



SARASOTA COUNTY

"Dedicated to Quality Service"

Sarasota Central
WT permit file

COPY

April 4, 2007

Lauren O'Connor
Department of Environmental Protection
Southwest District Office
13051 N. Telcom Parkway
Temple Terrace, FL 33637-0926

Dept. of Environmental
Protection

APR 16 2007

Re: Sarasota County
Waste Tire Survey

Southwest District

Dear Ms. O'Connor:

I have inquired with our enforcement staff and to the best of our knowledge there were no waste tire activities other than our own operation here at the Central County Solid Waste Disposal Complex facility.

Sarasota County Waste Tire Registration Information:

Facility ID No.: SWD-58-51614

Permit No.: 126775-001-WT

Sincerely,

PA Wingle

Paul A. Wingle, PE
Project Manager

cc. Frank Coggins, Manager Solid Waste Operations



Department of Environmental Protection

Jeb Bush
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

Mr. Paul Wingler, P.E.
Sarasota County Solid Waste Operations
4000 Knights Trail Road
Sarasota, FL 34275

November 12, 2003

RE: Sarasota Central County Solid Waste Disposal Complex
Financial Assurance Cost Estimates
Permit Nos.: SO58-299180, Class I Landfill
134912-001-SO, MRF
126775-001-WT, Waste Tire Processing Facility


Dear Mr. Wingler:

This letter is to acknowledge receipt of the inflation-adjusted cost estimates dated July 31, 2003 (received August 1, 2003), for closure and long-term care of the Sarasota Central County Solid Waste Disposal Complex. The inflation-adjusted cost estimates received August 1, 2003 (total for closing \$36,977,361.35 and long-term care \$608,539.34/year x 30 years = \$18,256,180.33), are **APPROVED for 2003**. The next annual update (revised or inflation-adjusted estimates) is due no later than September 1, 2004.

Please note that the closing and long-term care costs for the C&D Recycling and Class III MRF facility is included in the above costs. The C&D Recycling and Class III MRF is currently in permit renewal, and as such, must provide updated closure cost estimates as part of the application renewal. Therefore the next cost estimate update for the Sarasota Central County Solid Waste Disposal Complex, due no later than September 1, 2004, shall include revised (rather than inflation-adjusted) cost estimates, revised to include the approved closing costs for the C&D Recycling and Class III MRF facility.

A copy of these estimates will be forwarded to Mr. Fred Wick, Solid Waste Section, FDEP, 2600 Blair Stone Road, Tallahassee, Florida 32399-2407. Please work with him directly to assess the facility's compliance with the funding mechanism requirements of Rule 62-701.630, F.A.C. If you have any questions, you may contact me at (813) 744-6100 ext. 385.

Sincerely,


Steven G. Morgan
Solid Waste Section
Southwest District

sgm

cc: Fred Wick, FDEP, Tallahassee, w/attachment
Kim Ford, P.E., FDEP Tampa
Susan Pelz, P.E., FDEP Tampa

"More Protection, Less Process"

Printed on recycled paper.



SARASOTA COUNTY

"Dedicated to Quality Service"

January 15, 2003

STEPHAN L. MSJ 1/22/03



Kim B. Ford, P.E.
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619-8318

Re: Central County Solid Waste Disposal Complex
Permit No. 126775-001-WT
Waste Tire Storage

Dear Mr. Ford:

This letter is to enter into your file that the designated storage area will be emptied of all tires and the area resurfaced. In the interim two or three work days incoming tires will be directed to a temporary storage site at the nearby yard waste area.

If you have any questions, please contact me directly at (941) 861-1578.

Sincerely,

Paul A. Wingler, P.E.
Interim Solid Waste Operations Manager

cc: Larry Alexander, Onyx Waste Services of Florida, Inc.



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

July 17, 2002

NOTICE OF PERMIT

Mr. Gary Bennett
Sarasota County
Solid Waste Department
4000 Knights Trail Road
Nokomis, FL 34275

Dear Mr. Bennett:

Enclosed is the Waste Tire Permit Number 126775-001-WT issued pursuant to Section(s) 403.087(1), Florida Statutes.

A person whose substantial interests are affected by this permit (or permit modification) 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, Florida 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 may have to request an administrative determination (hearing) under 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 File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the 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 the petitioner, if any;
- (e) A statement of the 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 require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action the 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 and to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt 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.

This permit (or permit modification) 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 Chapters 62-110 and 28-106, F.A.C. Upon timely filing a petition or a request for an extension of time this permit (or permit modification) will not be effective until further Order of the Department.

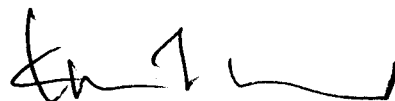
Sarasota County Solid Waste Department
Mr. Gary Bennett
Permit No.: 126775-001-WT

Page Three

When the Order (permit or permit modification) 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, Florida 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



Kim B. Ford, P.E.
Solid Waste Section
Division of Waste Management

KBF/ab
Attachment

cc: Elected Official Notification Lists
John Banks, P.E., SCS Engineers
Susan Pelz, P.E., FDEP Tampa (permit notebook)
Richard Tedder, P.E., FDEP Tallahassee
Douglas Beason, OGC - FDEP Tallahassee
Fred Wick, FDEP Tallahassee

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on July 17, 2002 to the listed persons.

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

Anna Black
Clerk

7-17-2002
Date



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

PERMITTEE

Sarasota County
Solid Waste Department
c/o Mr. Gary Bennett
4000 Knights Trail Road
Nokomis, FL 34275

PERMIT/CERTIFICATION

WACS Facility ID No.: SWD-58-51614
Permit No.: 126775-001-WT
Date of Issue: **07/17/2002**
Expiration Date: **07/17/2007**
County: Sarasota
Lat/Long: 27°11'58"N
82°23'02"W
Sec/Town/Rge: 1-4, 9-16/38S/19E
Project: Sarasota Central
Waste Tire Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-4, 62-701 and 62-711. 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 processing facility (approximately 2 acres), referred to as the Sarasota Central Waste Tire Facility, subject to the specific conditions attached, for storing and processing waste tires, located at the existing class I landfill at the north end of Knights Trail Road, 2 miles east of I-75, Nokomis, Sarasota County, Florida. The specific conditions attached are for the operation of a:

1. Waste Tire Processing Facility

Replaces Permit No.: WT58-301584

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.

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 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.087(6) and 403.722(5), 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 personal rights, nor any infringement of federal, State, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in 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.

GENERAL CONDITIONS:

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

11. This permit is transferable only upon Department approval in accordance with 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:

() Determination of Best Available Control Technology (BACT)

() Determination of Prevention of Significant Deterioration (PSD)

() Certification of compliance with State Water Quality Standards (Section 401, PL 92-500)

() 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.

GENERAL CONDITIONS:

(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.

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 that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

1. **Classification.** This site shall be classified as a small waste tire processing facility and shall be operated and closed in accordance with all applicable requirements of Chapters 62-4, 62-701 and 62-711, Florida Administrative Code (F.A.C.).

2. **Permit Application Documentation.** This permit is valid for operation of the waste tire processing facility in accordance with the reports, plans and other information as follows:

- Permit application for renewal and report dated February 28, 2002 received on March 1, 2002;
- Replacement Attachment B and emergency preparedness plan received on June 24, 2002;
and in accordance with all applicable requirements of Department rules.

3. **Permit Modifications.** Any construction or operation 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, or unless otherwise approved in writing by the Department. 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 **ninety (90) 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. Rule 62-711.400 shall not be violated.

6. **Financial Assurance.** The permittee shall provide financial assurance for the facility in accordance with F.A.C. Rule 62-711.500(3).

a. All costs for closure shall be adjusted and submitted **annually by September 1st of 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.

SPECIFIC CONDITIONS:

7. **Processing and Storage Requirements.** All waste tires shall be processed and stored in accordance with F.A.C. 62-711.530 and 62-711.540.

- Storage at the facility is limited to 650 tons of waste tires.
- If the facility has reached its permitted storage capacity, the permittee shall not accept additional waste tires until sufficient capacity has been restored.
- At least 75 percent of the whole tires, used tires, and processed tires that are delivered to or are contained on the site of the waste tire processing facility at the beginning of each calendar year shall be processed or removed for disposal or recycling from the facility during the year, or disposed of at a permitted solid waste management facility.

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

9. **Operating Personnel.** A trained supervisor or foreman shall be responsible for maintaining the facility in an orderly, safe, and sanitary manner. Sufficient personnel shall be employed to adequately operate the facility.

10. **Reporting Requirements.** Waste Tire Processing Facility Quarterly Report, Form #62-711.900(4) attached, summarizing facility operations shall be submitted **quarterly** to the Department by January 20th, April 20th, July 20th, and October 20th each year, pursuant to FAC Rule 62-711.530(5).

11. **Fire Safety.** A fire safety survey shall be conducted at least **annually** which includes a statement from the local fire protection authorities that the site meets the requirements of the local fire protection authorities. This report shall be submitted upon request. This report shall indicate that all noted deficiencies have been corrected and approved by the local fire protection authorities.

12. **Stormwater System Management.** Stormwater shall be managed as required by F.A.C. 62-711.540(3)(a). The site shall be managed to divert stormwater around and away from the storage piles.

13. **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.

SPECIFIC CONDITIONS:

14. **Control of Nuisance Conditions.** The owner or operator shall control mosquitoes and rodents as so 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.

15. **Facility Maintenance and Repair.** The site shall be properly maintained including minimized grass, underbrush and other flammable vegetation, prevention of ponding, and maintenance of berms and other 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, method to prevent reoccurrence, and time needed for repairs. Written detailed notification shall be submitted to the Department **within two (2) weeks** following the occurrence.

16. **Closure.** The facility shall be closed in accordance with the requirements of FAC Rule 62-711.700. The waste tire processing facility 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 or processing, as required by F.A.C. 62-711.700(2).

17. **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.

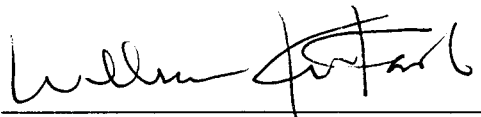
18. **General Conditions.** The permittee shall be aware of and operate under the "General Conditions". General Conditions are binding upon the permittee and enforceable pursuant to Chapter 403, Florida Statutes.

SPECIFIC CONDITIONS:

19. **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.

20. **Regulations.** F.A.C. 62-701, effective May 27, 2001, and F.A.C. Chapter 62-711, effective March 22, 2000 are incorporated into this permit by reference. In the event that these regulations governing this permitted operation are revised, the Department shall notify the permittee, and the permittee shall request modification of those specific conditions which are affected by the revision of regulations to incorporate those revisions.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION


for Deborah A. Getzoff
Director of District Management
Southwest District

PERMITTEE: Sarasota County
PROJECT: Sarasota Central Waste Tire Facility

PERMIT NO.: 126775-001-WT

ATTACHMENT 1

SPECIFIC CONDITION	SUBMITTAL DUE DATE	REQUIRED ITEM
4.	90 days prior to permit expiration	Permit renewal application
6.	Annually, by September 1st each year	Financial assurance
10.	Quarterly, by January 20th, April 20th, July 20th, October 20th	Operational records



Department of Environmental Protection

DEP Form # 62-701.900(21)
Waste Tire Processing Facility
Form Title <u>Quarterly Report</u>
Effective Date <u>3/22/00</u>
DEP Application No. _____ (Filled in by DEP)

Waste Tire Processing Facility Quarterly Report

Pursuant to Rule 62-711.530, Florida Administrative Code, the owner or operator of a waste tire processing facility shall submit the following information to the Department quarterly.

Quarter covered by this report _____ (First quarter begins on January 1 of any given year)

1. Facility name: _____
2. Facility mailing address: _____
City: _____ County: _____ Zip: _____
3. Facility permit number: _____
4. Facility telephone number () _____
5. Authorized person preparing report: _____
6. Affiliation with facility: _____
7. Telephone number (if different from above): () _____
8. Activity: Report in tons

	Beginning Inventory	Received	Processed	Consumed	Removed	Adjustments	Ending Inventory
Used Tires							
Other whole Tires							
Processed tires							
Processing Waste							
Other							
Total							

a. Explain all inventory adjustments. _____

b. List any period in which one or more category of inventory exceeded the permitted maximum for that category. How was that condition relieved?

For any excess inventory at the end of the quarter, state how and when this condition will be relieved.
Attach Additional sheets, if necessary.

9. Certification:

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

Print Name of Authorized Agent

Signature of Authorized Agent

Date

Mail complete form to
the appropriate district office

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 33401
561-681-6600



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

PERMITTEE

Sarasota County
Solid Waste Department
c/o Mr. Gary Bennett
4000 Knights Trail Road
Nokomis, FL 34275

PERMIT/CERTIFICATION

WACS Facility ID No.: SWD-58-51614
Permit No.: 126775-001-WT
Date of Issue: **07/17/2002**
Expiration Date: **07/17/2007**
County: Sarasota
Lat/Long: 27°11'58"N
82°23'02"W
Sec/Town/Rge: 1-4, 9-16/38S/19E
Project: Sarasota Central
Waste Tire Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-4, 62-701 and 62-711. 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 processing facility (approximately 2 acres), referred to as the Sarasota Central Waste Tire Facility, subject to the specific conditions attached, for storing and processing waste tires, located at the existing class I landfill at the north end of Knights Trail Road, 2 miles east of I-75, Nokomis, Sarasota County, Florida. The specific conditions attached are for the operation of a:

1. Waste Tire Processing Facility

Replaces Permit No.: WT58-301584

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.

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 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.087(6) and 403.722(5), 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 personal rights, nor any infringement of federal, State, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in 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.

GENERAL CONDITIONS:

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

11. This permit is transferable only upon Department approval in accordance with 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:

() Determination of Best Available Control Technology (BACT)

() Determination of Prevention of Significant Deterioration (PSD)

() Certification of compliance with State Water Quality Standards (Section 401, PL 92-500)

() 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.

PERMITTEE: Sarasota County
PROJECT: Sarasota Central Waste Tire Facility

PERMIT NO.: 126775-001-WT

GENERAL CONDITIONS:

- (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.
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 that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

SPECIFIC CONDITIONS:

1. **Classification.** This site shall be classified as a small waste tire processing facility and shall be operated and closed in accordance with all applicable requirements of Chapters 62-4, 62-701 and 62-711, Florida Administrative Code (F.A.C.).

2. **Permit Application Documentation.** This permit is valid for operation of the waste tire processing facility in accordance with the reports, plans and other information as follows:

- Permit application for renewal and report dated February 28, 2002 received on March 1, 2002;
- Replacement Attachment B and emergency preparedness plan received on June 24, 2002;
and in accordance with all applicable requirements of Department rules.

3. **Permit Modifications.** Any construction or operation 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, or unless otherwise approved in writing by the Department. 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 **ninety (90) 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. Rule 62-711.400 shall not be violated.

6. **Financial Assurance.** The permittee shall provide financial assurance for the facility in accordance with F.A.C. Rule 62-711.500(3).

a. All costs for closure shall be adjusted and submitted **annually by September 1st of 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.

SPECIFIC CONDITIONS:

7. **Processing and Storage Requirements.** All waste tires shall be processed and stored in accordance with F.A.C. 62-711.530 and 62-711.540.

- Storage at the facility is limited to 650 tons of waste tires.
- If the facility has reached its permitted storage capacity, the permittee shall not accept additional waste tires until sufficient capacity has been restored.
- At least 75 percent of the whole tires, used tires, and processed tires that are delivered to or are contained on the site of the waste tire processing facility at the beginning of each calendar year shall be processed or removed for disposal or recycling from the facility during the year, or disposed of at a permitted solid waste management facility.

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

9. **Operating Personnel.** A trained supervisor or foreman shall be responsible for maintaining the facility in an orderly, safe, and sanitary manner. Sufficient personnel shall be employed to adequately operate the facility.

10. **Reporting Requirements.** Waste Tire Processing Facility Quarterly Report, Form #62-711.900(4) attached, summarizing facility operations shall be submitted **quarterly** to the Department by January 20th, April 20th, July 20th, and October 20th each year, pursuant to FAC Rule 62-711.530(5).

11. **Fire Safety.** A fire safety survey shall be conducted at least **annually** which includes a statement from the local fire protection authorities that the site meets the requirements of the local fire protection authorities. This report shall be submitted upon request. This report shall indicate that all noted deficiencies have been corrected and approved by the local fire protection authorities.

12. **Stormwater System Management.** Stormwater shall be managed as required by F.A.C. 62-711.540(3)(a). The site shall be managed to divert stormwater around and away from the storage piles.

13. **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.

SPECIFIC CONDITIONS:

14. **Control of Nuisance Conditions.** The owner or operator shall control mosquitoes and rodents as so 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.

15. **Facility Maintenance and Repair.** The site shall be properly maintained including minimized grass, underbrush and other flammable vegetation, prevention of ponding, and maintenance of berms and other 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, method to prevent reoccurrence, and time needed for repairs. Written detailed notification shall be submitted to the Department **within two (2) weeks** following the occurrence.

16. **Closure.** The facility shall be closed in accordance with the requirements of FAC Rule 62-711.700. The waste tire processing facility 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 or processing, as required by F.A.C. 62-711.700(2).

17. **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.

18. **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.

PERMITTEE: Sarasota County
PROJECT: Sarasota Central Waste Tire Facility

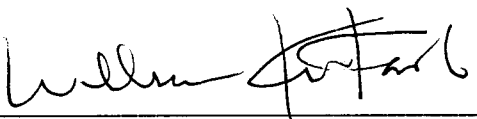
PERMIT NO.: 126775-001-WT

SPECIFIC CONDITIONS:

19. **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.

20. **Regulations.** F.A.C. 62-701, effective May 27, 2001, and F.A.C. Chapter 62-711, effective March 22, 2000 are incorporated into this permit by reference. In the event that these regulations governing this permitted operation are revised, the Department shall notify the permittee, and the permittee shall request modification of those specific conditions which are affected by the revision of regulations to incorporate those revisions.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

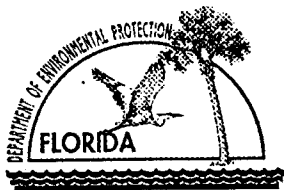

for Deborah A. Getzoff
Director of District Management
Southwest District

PERMITTEE: Sarasota County
PROJECT: Sarasota Central Waste Tire Facility

PERMIT NO.: 126775-001-WT

ATTACHMENT 1

SPECIFIC CONDITION	SUBMITTAL DUE DATE	REQUIRED ITEM
4.	90 days prior to permit expiration	Permit renewal application
6.	Annually, by September 1st each year	Financial assurance
10.	Quarterly, by January 20th, April 20th, July 20th, October 20th	Operational records



Department of Environmental Protection

DEP Form # 62-701.900(21)
Waste Tire Processing Facility
Form Title <u>Quarterly Report</u>
Effective Date <u>3/22/00</u>
DEP Application No. _____ (Filed in by DEP)

Waste Tire Processing Facility Quarterly Report

Pursuant to Rule 62-711.530, Florida Administrative Code, the owner or operator of a waste tire processing facility shall submit the following information to the Department quarterly.

Quarter covered by this report _____ (First quarter begins on January 1 of any given year)

1. Facility name: _____
2. Facility mailing address: _____
City: _____ County: _____ Zip: _____
3. Facility permit number: _____
4. Facility telephone number () _____
5. Authorized person preparing report: _____
6. Affiliation with facility: _____
7. Telephone number (if different from above): () _____
8. Activity: Report in tons

	Beginning Inventory	Received	Processed	Consumed	Removed	Adjustments	Ending Inventory
Used Tires							
Other whole Tires							
Processed tires							
Processing Waste							
Other							
Total							

- a. Explain all inventory adjustments. _____

- b. List any period in which one or more category of inventory exceeded the permitted maximum for that category. How was that condition relieved?

For any excess inventory at the end of the quarter, state how and when this condition will be relieved.
Attach Additional sheets, if necessary.

9. Certification:

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

Print Name of Authorized Agent

Signature of Authorized Agent

Date

Mail complete form to
the appropriate district office

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 33401
561-681-6600



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

July 17, 2002

NOTICE OF PERMIT

Mr. Gary Bennett
Sarasota County
Solid Waste Department
4000 Knights Trail Road
Nokomis, FL 34275

Dear Mr. Bennett:

Enclosed is the Waste Tire Permit Number 126775-001-WT issued pursuant to Section(s) 403.087(1), Florida Statutes.

A person whose substantial interests are affected by this permit (or permit modification) 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, Florida 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 may have to request an administrative determination (hearing) under 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 File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the 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 the petitioner, if any;
- (e) A statement of the 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 require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action the 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 and to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt 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.

This permit (or permit modification) 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 Chapters 62-110 and 28-106, F.A.C. Upon timely filing a petition or a request for an extension of time this permit (or permit modification) will not be effective until further Order of the Department.

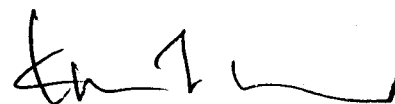
Sarasota County Solid Waste Department
Mr. Gary Bennett
Permit No.: 126775-001-WT

Page Three

When the Order (permit or permit modification) 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, Florida 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



Kim B. Ford, P.E.
Solid Waste Section
Division of Waste Management

KBF/ab
Attachment

cc: Elected Official Notification Lists
John Banks, P.E., SCS Engineers
Susan Pelz, P.E., FDEP Tampa (permit notebook)
Richard Tedder, P.E., FDEP Tallahassee
Douglas Beason, OGC - FDEP Tallahassee
Fred Wick, FDEP Tallahassee

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on July 17, 2002 to the listed persons.

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

Anna Black
Clerk

7-17-2002
Date

Events Scheduled

43 of 90

Site # 0126775

Site Name SARASOTA CO. CENTRAL SOLID WASTE COMPLEX WTPF (WTP)

Permit # 0126775-001-WT

Type/Subtype WT / 02

Received 03/01/2002

Project # 001

Project Name CCSWDC - WASTE TIRE RENEWAL

> ISSUE PERMIT: Issued

Event	Begin Date	Period	Due Date	Rmn	Status	End Date
Receive Request	03/01/2002	1	03/02/2002		Done	03/01/2002
Fee Verification	03/01/2002	2	03/03/2002		Sufficient Fee	03/04/2002
Completeness Review	03/01/2002	30	03/31/2002		Incomplete	03/27/2002
RESET CLOCK	03/27/2002	1	03/28/2002		Done	03/27/2002
Awaiting Additional Information	03/27/2002	64	05/30/2002		Received	05/30/2002
Completeness Review	05/30/2002	30	06/29/2002		Complete	05/30/2002
Determine Agency Action	05/30/2002	90	08/28/2002		Issue	07/17/2002
Issue Final Permit	07/17/2002	14	07/31/2002		Issued	07/17/2002
ISSUE PERMIT	07/17/2002	1	07/18/2002		Issued	07/17/2002
STOP CLOCK	07/17/2002	1	07/18/2002		Done	07/17/2002

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- ZIP Code
- City
- Area Code
- Lat / Long
- Road Atlas Key
- Saved Maps

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Auto repair

Search

Show Nearby Businesses!

Click on the category from the list below. When the map updates, click an icon

3/27/02

WT
LAT $27^{\circ}11'58''$
LONG $82^{\circ}23'02''$

MRF
LAT $27^{\circ}11'54''$
LONG $82^{\circ}23'00''$

CLASS I LF
LAT $27^{\circ}12'09''$
LONG $82^{\circ}23'15''$

Collection Point Log Remittance

AREA **SWD**

Tot **CRAF006A**
\$1,250.00

Remittance **462489** Type * **CP** Recvd Date * **03/01/2002** Status **RECEIVED**

SYS\$RCPT **376421** PNR Check # * **00784264** Amount * **1,250.00**

SSN/FEN# Name * **SARASOTA CO BD CO COMM**

First Middle Title Suf

Address1 **SOLID WASTE OPERATIONS** Short Comments

Address2 **4000 KNIGHTS TRAIL ROAD** **S-SW 126775-001**

City **NOKOMIS** ST **FL** Zip **34275** Country

PAYMENT (S)

Payment#	Distr CL Area	Object Code/Description	Payment Amount	Reference#	Applic/ Fund *	status
493167	SWD	002207 WASTE TIRE-PROC	\$1,250.00		PA SWMTF	COMPLETE

COMMIT FREQUENTLY

\$1,250.00 Payment total

Permitting Application - Permit Detail and I									
SITE Permit									
Site Name SARASOTA CO. CENTRAL SOLID WASTE COMPLEX WTPF (WTP)						Site # 0126776			
County SARASOTA		Comments		RPAs		# Cases			
Project									
Permit #		Project # 001		Received 03/01/2002		CRA# 115132			
Permit Office SWD (DISTRICT)				Agency Action Pending					
Project Name CCSWDC - WASTE TIRE RENEWAL				Desc					
Type/Sub/Des WT /02		WTP PROCESSING FACILITY				COE #			
Logged 03/04/2002		Issued		Expires		OGC			
Fee 1250.00		Fee Recd 1250.00		Date		Override NONE			
Related Party									
Role APPLICANT		Begin 03/04/2002		End					
Name BENNETT, GARY		Company SARASOTA COUNTY SOLID WASTE OPERATIONS							
Addr 1000 KNIGHTS TRAIL ROAD									
City MOBILE		State FL		Zip 34275		Country U.S.A.			
Phone 941-486-2600		Fax							
Processors									
Processor FORD_K		Y		Active 03/04/2002		Inactive		Events	

PERMIT COVER MEMO

TO: 7/17/02
X DEBORAH A. GETZOFF, Director of District Management

FROM/THROUGH:

William Kutash, ENVIRONMENTAL ADMINISTRATOR
Susan Pelz, SUPERVISOR
Kim Ford, ENGINEERDATE: 6/25/02FILE NAME: Sarasota Central
Waste Tire FacilityPERMIT #: 126775-001-WTPROGRAM : Solid WasteCOUNTY : SarasotaTYPE OF PERMIT ACTION: X ISSUE DENY MODIFY
 TRANSFER OWNER NOD
 PUBLIC NOTICE INTENT TO ISSUEPUBLIC NOTICE PERIOD CLOSED? N/A PETITION FILED? N/A

PERMIT SUMMARY: This waste tire permit is to allow the continued operation of the existing waste tire facility for processing and storage of waste tires. The facility limit of 650 tons of waste tires is identified in the permit and is within the facility's available capacity.

PROFESSIONAL RECOMMENDATION: X APPROVE DENY

EVALUATION SUMMARY: A permit renewal application and report were received on March 1, 2002. One deficiency letter was sent and responses received on May 30, 2002. A replacement emergency preparedness plan was received on June 24, 2002.

This application was deemed complete on **May 30, 2002.**

Department Processing Time = 53 days (as of June 25, 2002)
Total Processing Time (TIH) = 116 days (as of June 25, 2002)

Day 90/30 for this Action is August 28, 2002.



Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

*John
GOT A WACS #?
fu*

PERMITTEE

Sarasota County
Solid Waste Department
c/o Mr. Gary Bennett
4000 Knights Trail Road
Nokomis, FL 34275

PERMIT/CERTIFICATION

WACS Facility ID No.: SWD-58- **51614**
Permit No.: 126775-001-WT
Date of Issue:
Expiration Date:
County: Sarasota
Lat/Long: 27°11'58"N
82°23'02"W
Sec/Town/Rge: 1-4, 9-16/38S/19E
Project: Sarasota Central
Waste Tire Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-4, 62-701 and 62-711. 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 ~~small~~ waste tire processing facility (approximately 2 acres), referred to as the Sarasota Central Waste Tire Facility, subject to the specific conditions attached, for storing and processing waste tires, located at the existing class I landfill at the north end of Knights Trail Road, 2 miles east of I-75, Nokomis, Sarasota County, Florida. The specific conditions attached are for the operation of a:

1. Waste Tire Processing Facility

Replaces Permit No.: WT58-301584

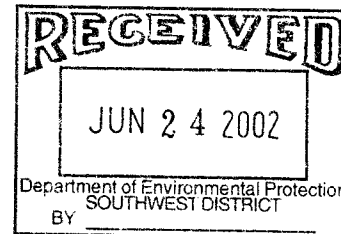
This permit contains compliance items summarized in Attachment 1 that shall be complied with and submitted to the Department by the dates noted. If the compliance dates are not met and submittals are not received by the Department on the dates noted, enforcement action may be initiated to assure compliance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

SCS ENGINEERS

June 24, 2002

File No. 09201010.04

Mr. Kim B. Ford, P.E.
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, FL 33619



Subject: DEP Responses for CCSWDC Waste Tire Facility

Dear: Mr. Ford:

SCS Engineers (SCS), on behalf of Sarasota County, submits the following responses to comments made via telephone with John A. Banks on June 20, 2002. For ease of review, the Florida Department of Environmental Protection (FDEP) comments are in bold, followed by our response.

1. **Revise the Waste Tire Processing Facility Permit Application Table of Contents to include Appendix E.**

Response: This change has been made and revised Table of Contents is attached.

2. **Change the page numbering of Attachment B to start with page 1.**

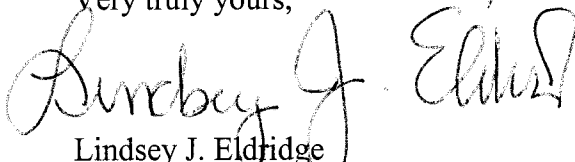
Response: This change has been made and revised Attachment B is attached.

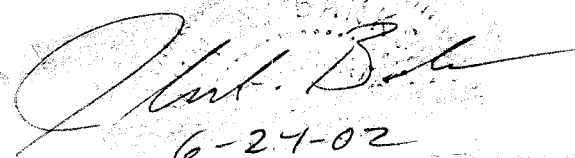
3. **Change the "Fire Safety Inspection Report" to Appendix E, as opposed to Attachment E.**

Response: This change has been made revised Appendix E is attached.

If you have any additional questions on the information provided, please do not hesitate to contact us.

Very truly yours,


Lindsey J. Eldridge
Staff Engineer
SCS ENGINEERS


6-24-02
John A. Banks, P.E.
Solid Waste Division Director
SCS ENGINEERS

cc: Gary Bennett, Sarasota County

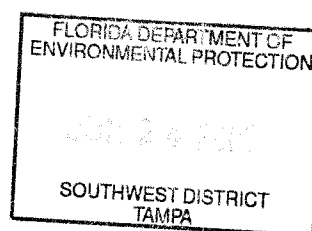


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<u>Attachments</u>	
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2.0 Maximum Storage Limits - 62-711.530(2).....	5
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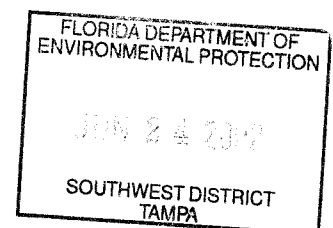
Appendices

- A Standard Operating Procedures
- B Pest Management Plan
- C Tire Shredding Bid
- D Calculations
- E Fire Inspection Safety Report



ATTACHMENT B

WASTE TIRE PROCESSING FACILITY OPERATION



ATTACHMENT B

WASTE TIRE PROCESSING FACILITY OPERATION



The Waste Tire Processing Facility (WTPF) is located, as shown on Figure G-5 of Attachment A. The facility is located within the confines of the Central County Solid Waste Disposal Complex (CCSWDC), which is located at the north end of Knights Trail Road in Sarasota County, Florida. The Solid Waste Business Unit of Sarasota County, or a selected qualified contractor, will operate the associated landfill and the WTPF.

The Waste Tire Processing Facility is for the use and convenience of the residents and businesses of Sarasota County and is not intended for use by any other persons. The purpose of this facility is for temporary storage and shredding (processing) of waste tires. Waste tires are received as other wastes being delivered to the CCSWDC. The tires are weighed using the truck scales, and a fee is charged according to the current Rate Resolution as enacted by the Board of County Commissioners of Sarasota County, Florida. Persons delivering waste tires to the facility are directed to the storage area, and the tires are piled as set forth herein.

The WTPF at CCSWDC receives approximately 500 tons of tires per year. The operation of the facility is carried out in conformance with the requirements of 62-711.530 F.A.C.

1.0 STORAGE REQUIREMENTS - 62-711.530 (1)

All waste tires are stored in accordance with the waste tire site requirements of 62-711.510 F.A.C. and storage standards of 62-711.540 F.A.C.

(1) Technical and Operational Standards for Storage - 62-711.540(1)

(a) Signage - 62-711.540(1) (a)

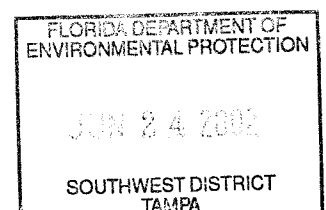
A sign is posted at the entrance of the CCSWDC stating operating hours, cost of disposal and site rules. The operating hours of the WTPF are the same as the operating hours of the CCSWDC, which is 8:00 AM to 5:00 PM Monday through Saturday exclusive of the holidays of Christmas Day, New Years Day, Independence Day, and Thanksgiving Day. The cost of disposal of tires is stated as a dollar amount per ton.

(b) Use of Open Flame - 62-711.540 (1) (b)

There is absolutely no use of open flame within twenty-five (25) feet of the waste tire piles.

(c) Attendant - 62-711.540(1) (c)

An attendant is present at all times when the facility is open to the public.



(d) Fire Protection - 62-711.540 (1) (d)

A fire-safety survey is conducted annually at the WTPF, and the survey report is submitted to Florida Department of Environmental Protection (FDEP) as part of the next quarterly report. The following fire prevention, emergency response and pollution control measures are followed.

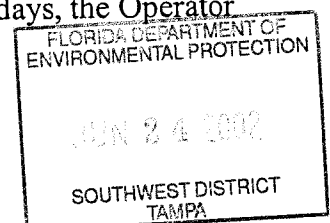
- The waste tire piles are placed in an area surrounded by an earthen berm to assure that in the event of a fire there will be no liquid runoff from the immediate area. This berm is 8 feet high with 3:1 side slopes and is properly maintained. The area within the berm is kept free of grass, underbrush, and other potentially flammable vegetation at all times.
- The Sarasota County Fire Service provides fire protection assistance. The closest operating fire station is located approximately 7¼ miles from the location of the Waste Tire Facility. The Fire Department is furnished with a key to all gates for the fence surrounding the facility and is kept informed of the location and size of the tire pile. In the event of a fire within this facility the Sarasota County Fire Service will be immediately notified of the fire. The Fire Department will be notified through the Sarasota County Emergency Operator by telephone by dialing 911 on regular telephones or by dialing 4911 on phones within the Sarasota County System or by other alternate methods.
- All liquid created as a result of the fire, including water used to control the fire, melted rubber or other material and any rainfall, will be contained within the bermed area. Additional fill from the soil stockpile area will be used to close the gap in the earthen berm at the entrance to the tire facility. After the fire is extinguished and the area has cooled down, any remaining liquid will be removed from the bermed area by contracting with the hauling company contracted to haul leachate or another similar hauling company. Care shall be exercised to minimize the amount of sand or other solids collected with the liquid. Any remaining liquids will be allowed to percolate or evaporate. Any solid residues will be transported to the landfill working face and disposed.

(e) Emergency Preparedness Manual - 62-711.540(1) (e)

The emergency preparedness manual for this facility has been developed with the cooperation of the Sarasota County Fire Service. A copy of this manual is included in Appendix A. One copy of this manual is kept at the CCSWDC site and one copy at the Sarasota County Solid Waste Business Unit's office offsite.

(f) FDEP Notification - 62-711.540(1)(f)

In the event of a fire or other emergency, and within three (3) days, the Operator



of the WTPF will notify the Florida Department of Environmental Protection of the facts of the fire or emergency as soon as practical. Within two weeks a full written report on the fire or emergency will be submitted to the FDEP describing the origins of the emergency, the actions that were taken to deal with the emergency, the results of the actions that were taken, and an analysis of the success or failure of the actions.

(g) Record Keeping - 62-711.540(1) (g)

The operator of the WTPF will maintain records of the number of tons of waste tires received and processed on the site. For additional details, see Section 4.0, Record Keeping and Maintenance, of this Attachment.

(h) Owner/Operator - 62-711.540(1) (h)

The associated landfill and Sarasota County Solid Waste Business Unit, or a selected qualified contractor will operate WTPF.

(i) Communication Equipment - 62-711.540 (1) (i)

A telephone is installed at the scale house and the maintenance/ administration building of the CCSWDC to facilitate contact with fire protection authorities in case of a fire.

(j) Pest Management - 62-711.540(1)(j)

The operator of the WTPF follows the directions of the Outdoor Integrated Pest Management program as set forth in Sarasota County Administrative Directive 9.02A, a copy of which is included in Appendix.

(k) Access Road - 62-711.540 (1)(k)

A paved entrance is provided from Knights Trail Road; the road ends at the landfill perimeter roadway. An all-weather access road will route traffic to the WTPF.

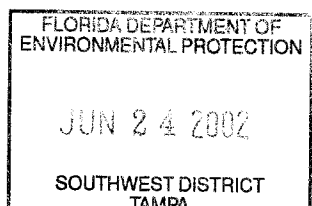
(2) Additional Requirements For Indoor Storage - 62-711.540(2)

The WTPF at the CCSWDC does not store any waste or processed tires indoors; therefore, the requirements of 62-711.540(2) F.A.C. are not applicable to this facility.

(3) Additional Requirements For Outdoor Storage - 62-711.540(3)

(a) Offset/Setback (62-711.540(3)(a))

The location of the WTPF, with respect to any natural or artificial body of water,



including wetlands within the jurisdiction of the FDEP and bodies of water contained completely within the property boundaries of the CCSWDC which do not ordinarily discharge from the site to surface waters, is delineated on Sheet LFC-35 (see Attachment A). A permit to construct the WTPF and the associated landfill has been issued by FDEP (Permit No. SC5S-21493I). The isolated wetland located just north of the WTPF does not have to meet the 200 feet setback since it constitutes a body of water contained completely within the property boundaries of the facility which does not ordinarily discharge from the site to surface waters located adjacent. The Southwest Florida Water Management District (SWFWMD) also permits the CCSWDC; the stormwater controls as set within that permit applies to the WTPF. The drainage swales around the WTPF is designed and managed to divert stormwater or floodwaters around and away from the storage piles.

(b) Maximum Dimensions - 62-711.540 (3) (b)

The waste tires are stored in piles outdoors in the area shown on the drawing. The waste tires are collected in two piles, each in an area of 9,000 square feet separated by a fifty-foot fire lane. Tire piles are not more than 50 feet wide by 180 feet long and are not be piled more than 15 feet in height.

(c) Fire Lanes and Access to Facility - 62-711.540 (3) (c)

Access roads and the fire lanes to the waste tire piles will remain open at all times for the use of emergency vehicles. The minimum width of all fire lanes is a minimum of 50 feet. The minimum width of the access roads is 20 feet. The access roads and fire lanes are maintained as all weather roads to assure access to emergency vehicles.

(d) Fences/Barriers - 62-711.540 (3) (d)

Access to the site is controlled by the use of fences and gates. Access controls or other barriers include a locking access gate at the entrance to the CCSWDC at the scale facility.

(e) Liquid Runoff Containment - 62-711.540 (3) (e)

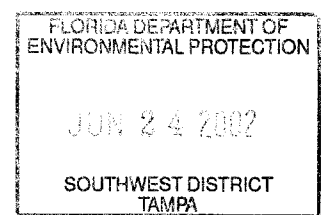
See Section 1.0 (1)(d), Fire Protection, of this Document.

(f) Potentially Flammable Vegetation - 62-711.540(3)02

See Section 1.0 (1)(d), Fire Protection, of this document.

(4) Temperature Monitoring And Control - 62-711.540 (4)

Processed tires may be transported to the Class I landfill immediately at the end of the



processing cycle and are stockpiled near the working face for the purpose of using the processed tires for daily cover. Therefore, temperature monitoring and control at the WTPF is not required.

(5) Residuals Management - 62-711.540 (5)

Any residual waste from the processing of the tires are deposited in the landfill.

2.0 MAXIMUM STORAGE LIMITS - 62-711.530(2)

Stockpiled waste tires are processed by a shredding process by a Contractor hired by Sarasota County. A copy of the sample draft specifications for the tire shredding service and are included in Appendix C.

Stockpiled whole waste tires do not exceed 30 times the daily through-put of the processing equipment being used. The maximum storage capacity of the whole waste tires, based on two piles of 180'x 50'x 15' each, is calculated to be 650 tons. (Engineer's calculation is included in Appendix D).

The maximum daily processing through-put is 64 tons per day, based on the equipment currently being used for processing. The equipment currently being used is the Tire Shredder, serial number 9059, 480 HP, as manufactured by Columbus McKinnon Corporation, Sarasota, Florida. The anticipated annual through-put is 2,000 tons. The average daily expected through-put to the facility is 6.5 tons per day at six days per week. The storage capacity is 650 tons, which is deemed ample provided that processing is conducted at least four times per year at the anticipated annual through-put rate. It requires approximately eleven days to process 650 tons. Based on daily processing through-put of 64 tons and 30 days of processing time, 1,920 tons is allowed to be stored onsite, under this rule, which is far greater than the 650 tons of actual storage capacity available.

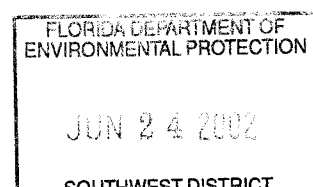
At the WTPF at CCSWDC, the storage of waste tires abides by the maximum limits established under this rule.

3.0 PROCESSED TIRES - 62-711.530 (3)

Each year at least 75 percent of all material received are processed and disposed of prior to the end of the year.

The storage capacity provided (650 tons) represents approximately 25 percent of the annual through-put and at least three processing sessions necessarily have to occur before the end of the year for compliance with this rule. Shredding is done at a frequency of 4 to 6 times per year.

Processed waste tires may be used as initial cover or landfilled at the CCSWDC Class I landfill. For use as initial cover, 70 percent of the waste tire material are cut into pieces of 4 square inches or less and 100 percent of the waste material is 32 square inches or less. For landfilling (disposal), a waste tire is cut into at least 8 substantially equal pieces.



4.0 RECORD KEEPING AND MAINTENANCE - 62-711.530(4)

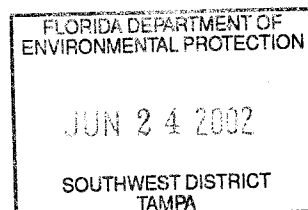
An office is located in the maintenance facility located at CCSWDC. Records are maintained for the following information for a minimum of three years.

- The name and registration number of the waste tire collector who delivered waste tires to the facility, along with the quantity of tires delivered. Also, for individuals who are not registered, waste tire collectors who deliver more than five tires, the name, address, telephone number, and quantity of tires delivered are recorded.
- If the facility were to ship or remove waste tires for any reason, the following information will be recorded and FDEP will be notified and records maintained in accordance with this rule.
 - The name and registration number of the waste tire collector who accepted the waste tires for transport.
 - The quantity of waste tires shipped with the collector.
 - If the tires are not shipped with a waste tire collector the number of tires shipped, the person's name, address and telephone number along with the place the tires were deposited.

5.0 SUBMISSION OF REPORTS - 62-711.530(5)

Sarasota County will submit quarterly reports, by the 20th of the month following the close of each calendar quarter, to FDEP that summarizes the information collected as described in Section 4.0, Record Keeping and Maintenance, using Form 62-711.900(4). The following information will also be provided:

- Facility name, address and permit number.
- Time period covered by the report.
- Total quantity by category of waste tires received.
- Quantity of waste tires shipped from the facility, if any.
- Quantity of waste tires processed.
- Quantity of waste tires by category located at the facility on the last day of the quarter.
- A list of all dates on which one or more categories of waste tires exceeded the storage limit and how this condition was relieved or will be relieved.



6.0 PERMIT APPLICATION - 62-711.530(6)

This submittal constitutes an application for a permit to operate the WTPF at CCSWDC. Form 62-701.900(23) duly filled, signed and sealed by a professional engineer registered in Florida, is included herein.

7.0 CLOSURE - 62-711.700

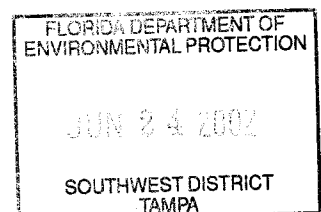
Closure will commence concurrent with closure of the landfill facilities at the Central County Solid Waste Disposal Complex. The estimated life of the CCSWDC Class I Landfill is 40 years. Closure of the WTPF will include removal of all remaining processed and residual tire material and placement into the Class I landfill prior to final capping. At the time of the closure, the following activities will take place. All other closure activities will be consistent with closure procedures associated with the Class I landfill site.

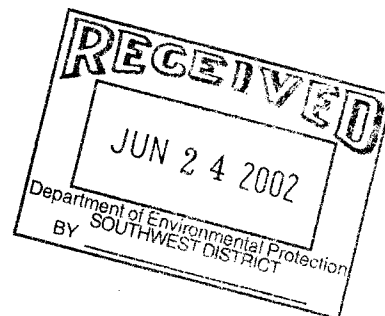
- Public access to the site will be stopped by locking the entrance gate at all times except for entrance and exit of authorized personnel.
- A notice indicating the site is closed will be posted. The notice will provide the phone number of the Sarasota County Solid Waste Business Unit.
- The Sarasota County Solid Waste Business Unit will notify FDEP.
- All remaining waste tires will be processed and disposed in the CCSWDC Class I Landfill prior to implementing closure activities. All remaining residues or other materials will be placed in the landfill prior to closing this facility.
- Any solid waste will also be removed from the WTPF as described above.
- FDEP will be notified by Sarasota County when closure is complete.

8.0 CLOSING COST ESTIMATE AND FINANCIAL ASSURANCE 62-711.500(3)

Per 62-711.500(3) F.A.C., landfills which meet the financial assurance requirements of 62-701.630, F.A.C. are not required to submit separate closing cost estimates or financial assurance documents.

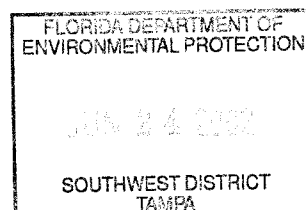
The requirements of 62-701.630, F.A.C. have been addressed in the annual update of financial assurance requirements for the CCSWDC already submitted to FDEP.





APPENDIX A

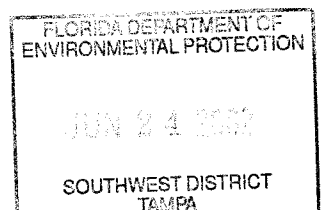
STANDARD OPERATING PROCEDURES



Solid Waste Operations Division
CENTRAL COUNTY SOLID WASTE DISPOSAL
COMPLEX



STANDARD OPERATING PROCEDURES

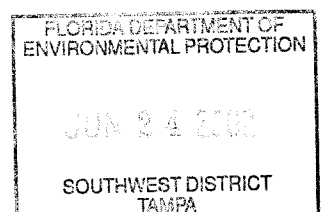


SAFETY

Training	1
Equipment.....	1
Special Procedures.....	1
Safety Meetings	2
Safety Officer	2

EMERGENCY AND FIRE SAFETY

Notification: Call 911	3
Used Tire Storage Area Special Rules	3
List of Emergency Response Equipment.....	4
List of Emergency Response Persons.....	4
Procedure to be Followed for Cleanup	4



SAFETY

The program shall consist of the following parts:

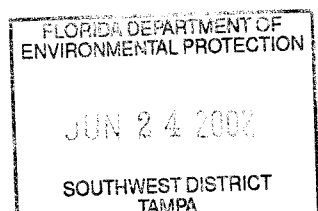
Training - General training of all employees will be required to develop the skills of emergency first aid and CPR. General training includes:

- Red Cross Multimedia certification is required initially upon employment and subsequently re-certification on a three-year schedule is required.
- Red Cross Cardiopulmonary Resuscitation Basic Life Support Course certification initially upon employment and subsequently on an annual basis thereafter is required.
- All employees shall be trained in the job-specific aspects of their position. This training will be provided by and is the responsibility of the employee's immediate supervisor.
- Special training shall be required for each employee on a job-specific basis. Each operator of a piece of equipment shall be trained in the operation of that piece of equipment by the immediate supervisor. This training shall be given in accordance with the manufacturer's recommendations and operating manuals. This training will be provided by and is the responsibility of the immediate supervisor in charge of the employee.

Equipment - This section shall outline the basic safety equipment to be provided to the employees of this Division.

- Uniforms shall be furnished for and shall be worn by all employees except office personnel. Special exemption from this requirement may be granted by the Director of Solid Waste Operations Division on a case-by-case basis.
- Special safety equipment such as rain gear including rubber boots, boots having steel toes and stainless steel puncture resistant soles, work gloves, goggles, dust masks, protective eye glasses, rubber gloves, face guards, hearing protection, and rubber aprons shall be utilized as part of the day-to-day operational procedures of this Division. It shall be the responsibility of each individual employee and the immediate supervisor to assure that proper safety equipment is in use. Standard operating procedures will be developed and included as a part of this program. Development of these procedures will be the responsibility of all supervisory personnel.
- All employees will be required to wear safety shoes or boots when working in an environment dictating the need for such equipment. Generally, safety shoes will be required except when working in the scalehouse or office. Safety shoes will be issued to all employees whose duties require the wearing of safety shoes.

Special Procedures - Special procedures shall consist of operational plans, which shall be prepared by the supervisor in charge of each separate operation within the Solid Waste



Operations Division. Operational plans shall be prepared for the following separate functions within the Solid Waste Operations Division - office, landfill, transfer station, hazardous wastes and infectious wastes.

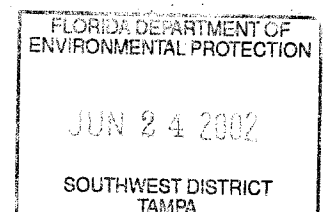
Safety Meetings - Safety meetings shall be held as deemed necessary by the Solid Waste Operations Division Safety Officer but no less than one meeting shall be held every other month.

Safety meetings shall be the responsibility of the Solid Waste Operations Division Safety Officer.

Safety meeting topics shall include a discussion of all incidents, which have occurred within the Division since the last safety meeting was held, along with topics of current importance and interest.

Safety Officer - the Manager of the Solid Waste Operations Division shall appoint the Solid Waste Operations Division Safety Officer. The Solid Waste Operations Division Safety Officer is Terry Foxworthy. The Solid Waste Operations Division Manager is Gary Bennet.

The position of solid -Waste Operations Division Safety Officer shall be held in conjunction with the regular duties of the position for which the person was hired. However, the Solid Waste Operations Division Safety Officer shall be given time during the regular working hours to perform the duties of the Solid Waste Operations Division Safety Officer.



EMERGENCY AND FIRE SAFETY

This section provides the standard operating procedure for all personnel in the event of an emergency or fire of any nature that may take place within the boundaries of landfill or transfer station.

Notification: CALL 911 as in any emergency, the first thing to do is to immediately notify the proper emergency response team. In the case of FIRE, immediately notify the Fire Department through the emergency phone number 911. Remember, if you are calling from a phone, which is connected to the County switchboard, you must dial 4911 to reach the emergency operator.

If the office or one of the scalehouses is open, you can contact them by radio for your emergency, and they will be able to place the necessary phone call.

Be sure to SPEAK SLOWLY, DISTINCTLY, DELIBERATELY, and remain as calm as possible. Briefly tell the person to whom you are reporting the emergency the following:

- the nature of the emergency;
- any injuries or persons involved; and
- where the emergency is located.

If there are injuries, you should render whatever assistance you can without endangering yourself. Use the First Aid and/or CPR training you have learned to assist where necessary. if possible, evacuate any person or equipment that may be endangered.

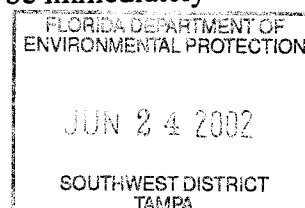
In the event of small fires, the use of a fire extinguisher may be sufficient to contain the fire until the arrival of the Emergency Responders. Fire extinguishers are found in every Solid Waste Operations Division vehicle and on every machine. In the event of larger fires, a 4000-gallon water tanker and the pressure washer trailer is available for fighting fires.

Upon arrival of the Emergency Responders, you should take whatever steps necessary to assist.

In the event of fire in the landfill, it may be necessary to smother the fire using available dirt from the dirt stockpiles located at the landfill. In this case, the Manager of the landfill shall make immediate provisions to provide that earth cover.

Used Tire Storage Area Special Rules - In the event there is a fire or other emergency in the used tire storage area, the following special rules shall apply:

- After following the emergency procedure outline above, the Manager shall insure that the dike around the waste tire pile is intact and that the valve of the drainpipe through the berm is closed. This shall be accomplished by patrolling the exterior of the dike and by adding earth to the dike wherever necessary to assure that no oily material generated by the combustion of the tires escapes the immediate area.
- The State of Florida, Department of Environmental Regulation, shall be immediately



notified by calling the Tampa office at 813\744-6100 if fire, or another emergency, poses an unanticipated threat to the public health or environment. Within two weeks of any emergency involving potential off-site impact, a report shall be submitted to the Department including information on the emergency, the results of the action taken, and an analysis of the success or failure of the actions.

- In addition, any special conditions as set forth by the Sarasota county Fire Department shall be net.

List of Emergency Response Equipment - In the event of a fire emergency, the following equipment is available at the landfill and may be used as the situation dictates in the evolution of responding to a fire emergency, such as repair of dikes, smothering with earth and materials, and then use of water in extinguishing fires:

(2) D-6N bulldozers	4000-gallon water tanker
623-B Excavator	8-inch Mac Pump w/diesel engine
950 Endloaders	Pressure washer trailer

It should be noted that from time to time the equipment available for fire emergency use may be changed, and it should be the responsibility of the persons in charge at the facility to be aware of those changes and respond accordingly with the appropriate equipment in the event of a fire emergency.

Dry hydrant connections are available as shown on the drawings for the purpose of supplying water in the event of a fire or other emergency.

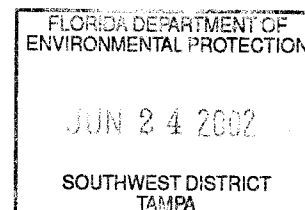
Also available at the site is an 8-inch Mac pump with hose and discharge pipe to be used and for filling the 4000-gallon tanker. Upon arrival of the fire department, this pump and water supply will be used under the direction of the officer in charge from the fire department.

Fire extinguishers are available in every vehicle and piece of equipment on the site. Although fire extinguishers are very ineffective against a large fire, it may be possible through their use to control the fire until larger equipment is brought to bar the fire.

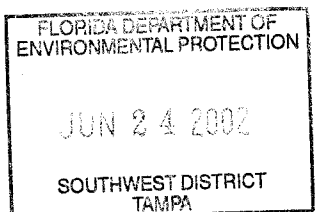
List of Emergency Responses Persons:

	Home Phone Number
Gary Bennett	(941)497-3191
Don Shaulis	(941)921-2674

Procedure to be Followed for Cleanup - Any residual from a fire at the tire storage area shall be removed for proper disposal by County personnel. The County will provide all cleanup services and equipment required. All debris and contaminated soil will be placed in the landfill and all liquids will be pumped into a hauling truck for proper disposal.



APPENDIX E
FIRE SAFETY INSPECTION REPORT





FILE COPY

SARASOTA COUNTY GOVERNMENT

EMERGENCY SERVICES BUSINESS CENTER
Dedicated to Quality Service

RECEIVED

FIRE PREVENTION
6750 Bee Ridge Road
Sarasota, Florida 34241
(941) 316-1215

FIRE SAFETY INSPECTION REPORT NOTICE OF VIOLATION

NOV 21 2001

SOLID WASTE OPERATIONS

Inspection Date 11/15/01

Address #'s Displayed _____

ANNUAL

Business Name <u>TIRE STORAGE</u>	Tel:	Address
Property Owner <u>SARASOTA COUNTY</u>	Tel:	Address
Business Owner	Tel:	Pager/cell
Contact <u>DON SCHAULIS</u>	Tel: <u>486-2600</u>	Pager/cell

Occupancy Type TIRE STORAGE Stories 0 # of Units 1 Knox box (proper keys) _____

Fire Extinguisher: ABC N/A HALON _____ CO2 _____ Serviced by _____ Date _____

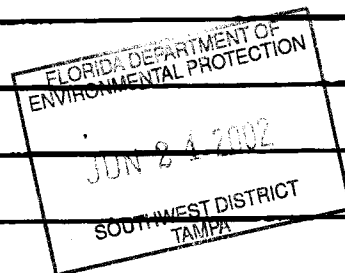
Hood System Y/N Serviced by N/A Date _____ Cleaned by _____ Date _____

Fire Alarm _____ Serviced by N/A Monitored by _____ Date _____

Sprinkler System Standpipe F.D.C. visible Y/N Serviced by _____ Date _____

Remarks and additional violations _____

TIRE STORAGE IN COMPLIANCE
NO VIOLATIONS FOUND



Fire Inspector

Signature of Occupant

Date required for compliance

N/A

RE 1

RE 2

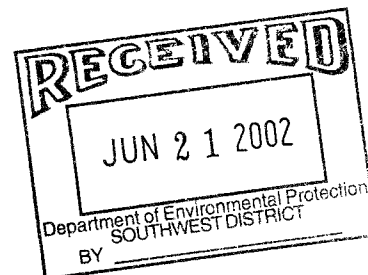
RE 3

NOTICE OF VIOLATION and PENALTIES MAY BE IMPOSED: Pursuant to Sarasota County Code Enforcement Ordinance No. 93-006 (as amended), and Chapter 162, Florida Statutes, you are notified that a violation exists, failure to correct the deficiencies on the date specified above may result in an Affidavit or Statement of Violation to be filed with the Code Enforcement Special Master, charging you with the violations set out above, upon which a hearing will be held which you may attend. If the Code Enforcement Special Master finds a violation exists, penalties up to \$250.00 per day for each day the violation exists may be imposed. Penalties up to \$500.00 per day for each repeat violation may be imposed.

SCS ENGINEERS

June 21, 2002
File No. 09201010.04

Mr. Kim B. Ford, P.E. *[Signature]*
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, FL 33619



Subject: DEP Responses for CCSWDC Waste Tire Facility

Dear: Mr. Ford:

REPLACED 6/24/02

SCS Engineers (SCS), on behalf of Sarasota County, submits the following responses to comments made via telephone with John A. Banks on June 20, 2002. For ease of review, the Florida Department of Environmental Protection (FDEP) comments are in bold, followed by our response.

1. **Revise the Waste Tire Processing Facility Permit Application Table of Contents to include Appendix E.**

Response: This change has been made and revised Table of Contents is attached.

2. **Change the page numbering of Appendix B to start with page 1.**

Response: This change has been made and revised Appendix B is attached.

3. **Change the "Fire Safety Inspection Report" to Appendix E, as opposed to Attachment E.**

Response: This change has been made revised Appendix E is attached.

If you have any additional questions on the information provided, please do not hesitate to contact us.

Very truly yours,

[Signature of Lindsey J. Eldridge]

Lindsey J. Eldridge
Staff Engineer
SCS ENGINEERS

[Signature of John A. Banks]
6-21-02

John A. Banks, P.E.
Solid Waste Division Director
SCS ENGINEERS

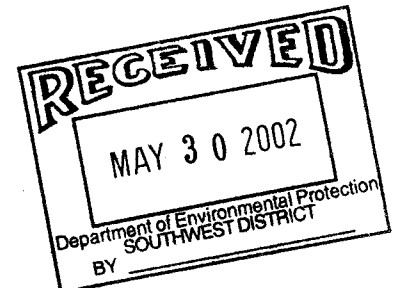
cc: Gary Bennett, Sarasota County



SCS ENGINEERS

May 29, 2002
File No. 09201010.04

Mr. Kim B. Ford, P.E.
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, FL 33619



Subject: Sarasota County Waste Tire Facility, Pending Permit No. 126775-001-WT

Dear: Mr. Ford:

SCS Engineers (SCS), on behalf of CCSWDC Waste Tire Facility, submits the following responses to comments made in your letter to Mr. Bennett on March 27, 2002. For ease of review, the Florida Department of Environmental Protection (FDEP) comments are in bold, followed by our response.

- ✓ 1. **A copy of the most recent fire safety survey (not more than 1 year old) showing all items of deficiency have been corrected.**

Response: Please see attached Appendix E for a copy of the fire safety survey prepared on November 15, 2001.

2. **Revised Appendix A, emergency preparedness manual.**

- a) **Names of individuals who are the "Safety Officers" and "Manager" are requested.**

✓ **Response:** The Safety Officer is Terry Foxworthy. The Manager is Gary Bennett. The names are provided in the revised Appendix A, Page 2 that is attached to this letter.

- b) **Does the "drain pipe" have a valve or must it be "plugged" as described?**

✓ **Response:** The drain pipe does have a valve. Changes have been made to Appendix A, Page 3 to clarify this point.

- c) **Reference to the manager of the "Bee Ridge Landfill" should be deleted.**

✓ **Response:** This change has been made to Appendix A.

- d) **Are "dry hydrant connections" available at the CCSWDC?**



Mr. Kim B. Ford, P.E.
May 29, 2002
Page 2

✓ **Response:** Dry hydrants are available on the CCSWDC site at a number of stormwater pond locations.

e) **The list of emergency response persons and numbers should be updated.**

✓ **Response:** The appropriate changes have been made; the updated list of names and numbers are located in Appendix A, Page 5.

f) **Would an emergency response contractor be hired to cleanup after a waste tire fire? Attachment B, Section 1. (1) (d) should be revised to describe removal and disposal of all liquids and contaminated soil resulting from a waste tire fire.**

✓ **Response:** An emergency response contractor would not be hired. The CCSWDC would provide the cleanup services and equipment. All debris and contaminated soil would be placed in the landfill and all liquids would be pumped to the leachate storage system. Please see the revised Appendix A, Page 4.

✓ 3. **The notification period should be revised to "immediately notify" the Department in the event of a waste tire fire as required.**

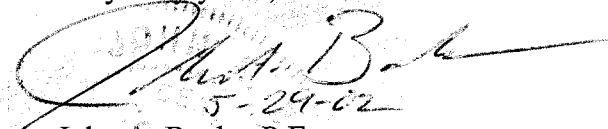
Response: This change has been made on page 4 of Appendix A.

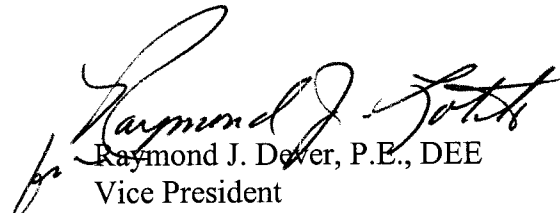
✓ 4. **Revisions to Attachment B, Section 2.0 and 3.0 to indicate the storage capacity of 650 tons and eleven days to process are requested.**

Response: These changes have been made to Attachment B, Sections 2.0 and 3.0 and are attached to this letter.

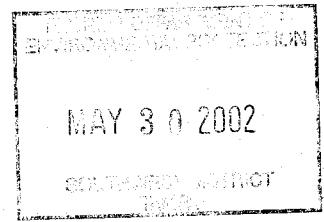
If you have any additional questions on the information provided, please do not hesitate to contact us.

Very truly yours,


5-29-02
John A. Banks, P.E.
Solid Waste Division Director
SCS ENGINEERS


Raymond J. Dever, P.E., DEE
Vice President
SCS ENGINEERS

cc: Gary Bennett, Sarasota County



ATTACHMENT B

WASTE TIRE PROCESSING FACILITY OPERATION

WASTE TIRE PROCESSING FACILITY OPERATION

The Waste Tire Processing Facility (WTPF) is located, as shown on Figure G-5 of Attachment A. The facility is located within the confines of the Central County Solid Waste Disposal Complex (CCSWDC), which is located at the north end of Knights Trail Road in Sarasota County, Florida. The Solid Waste Business Unit of Sarasota County, or a selected qualified contractor, will operate the associated landfill and the WTPF.

The Waste Tire Processing Facility is for the use and convenience of the residents and businesses of Sarasota County and is not intended for use by any other persons. The purpose of this facility is for temporary storage and shredding (processing) of waste tires. Waste tires are received as other wastes being delivered to the CCSWDC. The tires are weighed using the truck scales, and a fee is charged according to the current Rate Resolution as enacted by the Board of County Commissioners of Sarasota County, Florida. Persons delivering waste tires to the facility are directed to the storage area, and the tires are piled as set forth herein.

The WTPF at CCSWDC receives approximately 500 tons of tires per year. The operation of the facility is carried out in conformance with the requirements of 62-711.530 F.A.C.

1.0 STORAGE REQUIREMENTS - 62-711.530 (1)

All waste tires are stored in accordance with the waste tire site requirements of 62-711.510 F.A.C. and storage standards of 62-711.540 F.A.C.

(1) Technical and Operational Standards for Storage - 62-711.540(1)

(a) Signage - 62-711.540(1) (a)

A sign is posted at the entrance of the CCSWDC stating operating hours, cost of disposal and site rules. The operating hours of the WTPF are the same as the operating hours of the CCSWDC, which is 8:00 AM to 5:00 PM Monday through Saturday exclusive of the holidays of Christmas Day, New Years Day, Independence Day, and Thanksgiving Day. The cost of disposal of tires is stated as a dollar amount per ton.

(b) Use of Open Flame - 62-711.540 (1) (b)

There is absolutely no use of open flame within twenty-five (25) feet of the waste tire piles.

(c) Attendant - 62-711.540(1) (c)

An attendant is present at all times when the facility is open to the public.

(d) Fire Protection - 62-711.540 (1) (d)

A fire-safety survey is conducted annually at the WTPF, and the survey report is submitted to Florida Department of Environmental Protection (FDEP) as part of the next quarterly report. The following fire prevention, emergency response and pollution control measures are followed.

- The waste tire piles are placed in an area surrounded by an earthen berm to assure that in the event of a fire there will be no liquid runoff from the immediate area. This berm is 8 feet high with 3:1 side slopes and is properly maintained. The area within the berm is kept free of grass, underbrush, and other potentially flammable vegetation at all times.
- The Sarasota County Fire Service provides fire protection assistance. The closest operating fire station is located approximately 7¼ miles from the location of the Waste Tire Facility. The Fire Department is furnished with a key to all gates for the fence surrounding the facility and is kept informed of the location and size of the tire pile. In the event of a fire within this facility the Sarasota County Fire Service will be immediately notified of the fire. The Fire Department will be notified through the Sarasota County Emergency Operator by telephone by dialing 911 on regular telephones or by dialing 4911 on phones within the Sarasota County System or by other alternate methods.
- All liquid created as a result of the fire, including water used to control the fire, melted rubber or other material and any rainfall, will be contained within the bermed area. Additional fill from the soil stockpile area will be used to close the gap in the earthen berm at the entrance to the tire facility. After the fire is extinguished and the area has cooled down, any remaining liquid will be removed from the bermed area by contracting with the hauling company contracted to haul leachate or another similar hauling company. Care shall be exercised to minimize the amount of sand or other solids collected with the liquid. Any remaining liquids will be allowed to percolate or evaporate. Any solid residues will be transported to the landfill working face and disposed.

(e) Emergency Preparedness Manual - 62-711.540(1) (e)

The emergency preparedness manual for this facility has been developed with the cooperation of the Sarasota County Fire Service. A copy of this manual is included in Appendix A. One copy of this manual is kept at the CCSWDC site and one copy at the Sarasota County Solid Waste Business Unit's office offsite.

(f) FDEP Notification - 62-711.540(1)(f)

In the event of a fire or other emergency, and within three (3) days, the Operator of the WTPF will notify the Florida Department of Environmental Protection of the facts of the fire or emergency as soon as practical. Within two weeks a full

written report on the fire or emergency will be submitted to the FDEP describing the origins of the emergency, the actions that were taken to deal with the emergency, the results of the actions that were taken, and an analysis of the success or failure of the actions.

(g) Record Keeping - 62-711.540(1) (g)

The operator of the WTPF will maintain records of the number of tons of waste tires received and processed on the site. For additional details, see Section 4.0, Record Keeping and Maintenance, of this Attachment.

(h) Owner/Operator - 62-711.540(1) (h)

The associated landfill and Sarasota County Solid Waste Business Unit, or a selected qualified contractor will operate WTPF.

(i) Communication Equipment - 62-711.540 (1) (i)

A telephone is installed at the scale house and the maintenance/ administration building of the CCSWDC to facilitate contact with fire protection authorities in case of a fire.

(j) Pest Management - 62-711.540(1)(j)

The operator of the WTPF follows the directions of the Outdoor Integrated Pest Management program as set forth in Sarasota County Administrative Directive 9.02A, a copy of which is included in Appendix.

(k) Access Road - 62-711.540 (1)(k)

A paved entrance is provided from Knights Trail Road; the road ends at the landfill perimeter roadway. An all-weather access road will route traffic to the WTPF.

(2) Additional Requirements For Indoor Storage - 62-711.540(2)

The WTPF at the CCSWDC does not store any waste or processed tires indoors; therefore, the requirements of 62-711.540(2) F.A.C. are not applicable to this facility.

(3) Additional Requirements For Outdoor Storage - 62-711.540(3)

(a) Offset/Setback (62-711.540(3)(a))

The location of the WTPF, with respect to any natural or artificial body of water, including wetlands within the jurisdiction of the FDEP and bodies of water contained completely within the property boundaries of the CCSWDC which do

not ordinarily discharge from the site to surface waters, is delineated on Sheet LFC-35 (see Attachment A). A permit to construct the WTPF and the associated landfill has been issued by FDEP (Permit No. SC5S-21493I). The isolated wetland located just north of the WTPF does not have to meet the 200 feet setback since it constitutes a body of water contained completely within the property boundaries of the facility which does not ordinarily discharge from the site to surface waters located adjacent. The Southwest Florida Water Management District (SWFWMD) also permits the CCSWDC; the stormwater controls as set within that permit applies to the WTPF. The drainage swales around the WTPF is designed and managed to divert stormwater or floodwaters around and away from the storage piles.

(b) Maximum Dimensions - 62-711.540 (3) (b)

The waste tires are stored in piles outdoors in the area shown on the drawing. The waste tires are collected in two piles, each in an area of 9,000 square feet separated by a fifty-foot fire lane. Tire piles are not more than 50 feet wide by 180 feet long and are not be piled more than 15 feet in height.

(c) Fire Lanes and Access to Facility - 62-711.540 (3) (c)

Access roads and the fire lanes to the waste tire piles will remain open at all times for the use of emergency vehicles. The minimum width of all fire lanes is a minimum of 50 feet. The minimum width of the access roads is 20 feet. The access roads and fire lanes are maintained as all weather roads to assure access to emergency vehicles.

(d) Fences/Barriers - 62-711.540 (3) (d)

Access to the site is controlled by the use of fences and gates. Access controls or other barriers include a locking access gate at the entrance to the CCSWDC at the scale facility.

(e) Liquid Runoff Containment - 62-711.540 (3) (e)

See Section 1.0 (1)(d), Fire Protection, of this Document.

(f) Potentially Flammable Vegetation - 62-711.540(3)02

See Section 1.0 (1)(d), Fire Protection, of this document.

(4) Temperature Monitoring And Control - 62-711.540 (4)

Processed tires may be transported to the Class I landfill immediately at the end of the processing cycle and are stockpiled near the working face for the purpose of using the processed tires for daily cover. Therefore, temperature monitoring and control at the

WTPF is not required.

(5) Residuals Management - 62-711.540 (5)

Any residual waste from the processing of the tires are deposited in the landfill.

2.0 MAXIMUM STORAGE LIMITS - 62-711.530(2)

Stockpiled waste tires are processed by a shredding process by a Contractor hired by Sarasota County. A copy of the sample draft specifications for the tire shredding service and are included in Appendix C.

Stockpiled whole waste tires do not exceed 30 times the daily through-put of the processing equipment being used. The maximum storage capacity of the whole waste tires, based on two piles of 180'x 50'x 15' each, is calculated to be 650 tons. (Engineer's calculation is included in Appendix D).

The maximum daily processing through-put is 64 tons per day, based on the equipment currently being used for processing. The equipment currently being used is the Tire Shredder, serial number 9059, 480 HP, as manufactured by Columbus McKinnon Corporation, Sarasota, Florida. The anticipated annual through-put is 2,000 tons. The average daily expected through-put to the facility is 6.5 tons per day at six days per week. The storage capacity is 650 tons, which is deemed ample provided that processing is conducted at least four times per year at the anticipated annual through-put rate. It requires approximately eleven days to process 650 tons. Based on daily processing through-put of 64 tons and 30 days of processing time, 1,920 tons is allowed to be stored onsite, under this rule, which is far greater than the 650 tons of actual storage capacity available.

At the WTPF at CCSWDC, the storage of waste tires abides by the maximum limits established under this rule.

3.0 PROCESSED TIRES - 62-711.530 (3)

Each year at least 75 percent of all material received are processed and disposed of prior to the end of the year.

The storage capacity provided (650 tons) represents approximately 25 percent of the annual through-put and at least three processing sessions necessarily have to occur before the end of the year for compliance with this rule. Shredding is done at a frequency of 4 to 6 times per year.

Processed waste tires may be used as initial cover or landfilled at the CCSWDC Class I landfill. For use as initial cover, 70 percent of the waste tire material are cut into pieces of 4 square inches or less and 100 percent of the waste material is 32 square inches or less. For landfilling (disposal), a waste tire is cut into at least 8 substantially equal pieces.

4.0 RECORD KEEPING AND MAINTENANCE - 62-711.530(4)

An office is located in the maintenance facility located at CCSWDC. Records are maintained for the following information for a minimum of three years.

- The name and registration number of the waste tire collector who delivered waste tires to the facility, along with the quantity of tires delivered. Also, for individuals who are not registered, waste tire collectors who deliver more than five tires, the name, address, telephone number, and quantity of tires delivered are recorded.
- If the facility were to ship or remove waste tires for any reason, the following information will recorded and FDEP will be notified and records maintained in accordance with this rule.
 - The name and registration number of the waste tire collector who accepted the waste tires for transport.
 - The quantity of waste tires shipped with the collector.
 - If the tires are not shipped with a waste tire collector the number of tires shipped, the person's name, address and telephone number along with the place the tires were deposited.

5.0 SUBMISSION OF REPORTS - 62-711.530(5)

Sarasota County will submit quarterly reports, by the 20th of the month following the close of each calendar quarter, to FDEP that summarizes the information collected as described in Section 4.0, Record Keeping and Maintenance, using Form 62-711.900(4). The following information will also be provided:

- Facility name, address and permit number.
- Time period covered by the report.
- Total quantity by category of waste tires received.
- Quantity of waste tires shipped from the facility, if any.
- Quantity of waste tires processed.
- Quantity of waste tires by category located at the facility on the last day of the quarter.
- A list of all dates on which one or more categories of waste tires exceeded the storage limit and how this condition was relieved or will be relieved.

6.0 PERMIT APPLICATION - 62-711.530(6)

This submittal constitutes an application for a permit to operate the WTPF at CCSWDC. Form 62-701.900(23) duly filled, signed and sealed by a professional engineer registered in Florida, is included herein.

7.0 CLOSURE - 62-711.700

Closure will commence concurrent with closure of the landfill facilities at the Central County Solid Waste Disposal Complex. The estimated life of the CCSWDC Class I Landfill is 40 years. Closure of the WTPF will include removal of all remaining processed and residual tire material and placement into the Class I landfill prior to final capping. At the time of the closure, the following activities will take place. All other closure activities will be consistent with closure procedures associated with the Class I landfill site.

- Public access to the site will be stopped by locking the entrance gate at all times except for entrance and exit of authorized personnel.
- A notice indicating the site is closed will be posted. The notice will provide the phone number of the Sarasota County Solid Waste Business Unit.
- The Sarasota County Solid Waste Business Unit will notify FDEP.
- All remaining waste tires will be processed and disposed in the CCSWDC Class I Landfill prior to implementing closure activities. All remaining residues or other materials will be placed in the landfill prior to closing this facility.
- Any solid waste will also be removed from the WTPF as described above.
- FDEP will be notified by Sarasota County when closure is complete.

8.0 CLOSING COST ESTIMATE AND FINANCIAL ASSURANCE 62-711.500(3)

Per 62-711.500(3) F.A.C., landfills which meet the financial assurance requirements of 62-701.630, F.A.C. are not required to submit separate closing cost estimates or financial assurance documents.

The requirements of 62-701.630, F.A.C. have been addressed in the annual update of financial assurance requirements for the CCSWDC already submitted to FDEP.

APPENDIX A

STANDARD OPERATING PROCEDURES

Solid Waste Operations Division
CENTRAL COUNTY SOLID WASTE DISPOSAL
COMPLEX



STANDARD OPERATING PROCEDURES

SAFETY

Training	1
Equipment.....	1
Special Procedures.....	1
Safety Meetings	2
Safety Officer	2

EMERGENCY AND FIRE SAFETY

Notification: Call 911	3
Used Tire Storage Area Special Rules	3
List of Emergency Response Equipment.....	4
List of Emergency Response Persons.....	4
Procedure to be Followed for Cleanup	4

SAFETY

The program shall consist of the following parts:

Training - General training of all employees will be required to develop the skills of emergency first aid and CPR. General training includes:

- Red Cross Multimedia certification is required initially upon employment and subsequently re-certification on a three-year schedule is required.
- Red Cross Cardiopulmonary Resuscitation Basic Life Support Course certification initially upon employment and subsequently on an annual basis thereafter is required.
- All employees shall be trained in the job-specific aspects of their position. This training will be provided by and is the responsibility of the employee's immediate supervisor.
- Special training shall be required for each employee on a job-specific basis. Each operator of a piece of equipment shall be trained in the operation of that piece of equipment by the immediate supervisor. This training shall be given in accordance with the manufacturer's recommendations and operating manuals. This training will be provided by and is the responsibility of the immediate supervisor in charge of the employee.

Equipment - This section shall outline the basic safety equipment to be provided to the employees of this Division.

- Uniforms shall be furnished for and shall be worn by all employees except office personnel. Special exemption from this requirement may be granted by the Director of Solid Waste Operations Division on a case-by-case basis.
- Special safety equipment such as rain gear including rubber boots, boots having steel toes and stainless steel puncture resistant soles, work gloves, goggles, dust masks, protective eye glasses, rubber gloves, face guards, hearing protection, and rubber aprons shall be utilized as part of the day-to-day operational procedures of this Division. It shall be the responsibility of each individual employee and the immediate supervisor to assure that proper safety equipment is in use. Standard operating procedures will be developed and included as a part of this program. Development of these procedures will be the responsibility of all supervisory personnel.
- All employees will be required to wear safety shoes or boots when working in an environment dictating the need for such equipment. Generally, safety shoes will be required except when working in the scalehouse or office. Safety shoes will be issued to all employees whose duties require the wearing of safety shoes.

Special Procedures - Special procedures shall consist of operational plans, which shall be prepared by the supervisor in charge of each separate operation within the Solid Waste

Operations Division. Operational plans shall be prepared for the following separate functions within the Solid Waste Operations Division - office, landfill, transfer station, hazardous wastes and infectious wastes.

Safety Meetings - Safety meetings shall be held as deemed necessary by the Solid Waste Operations Division Safety Officer but no less than one meeting shall be held every other month.

Safety meetings shall be the responsibility of the Solid Waste Operations Division Safety Officer.

Safety meeting topics shall include a discussion of all incidents, which have occurred within the Division since the last safety meeting was held, along with topics of current importance and interest.

Safety Officer - the Manager of the Solid Waste Operations Division shall appoint the Solid Waste Operations Division Safety Officer. The Solid Waste Operations Division Safety Officer is Terry Foxworthy. The Solid Waste Operations Division Manager is Gary Bennet.

The position of solid -Waste Operations Division Safety Officer shall be held in conjunction with the regular duties of the position for which the person was hired. However, the Solid Waste Operations Division Safety Officer shall be given time during the regular working hours to perform the duties of the Solid Waste Operations Division Safety Officer.

EMERGENCY AND FIRE SAFETY

This section provides the standard operating procedure for all personnel in the event of an emergency or fire of any nature that may take place within the boundaries of landfill or transfer station.

Notification: CALL 911 as in any emergency, the first thing to do is to immediately notify the proper emergency response team. In the case of FIRE, immediately notify the Fire Department through the emergency phone number 911. Remember, if you are calling from a phone, which is connected to the County switchboard, you must dial 4911 to reach the emergency operator.

If the office or one of the scalehouses is open, you can contact them by radio for your emergency, and they will be able to place the necessary phone call.

Be sure to SPEAK SLOWLY, DISTINCTLY, DELIBERATELY, and remain as calm as possible. Briefly tell the person to whom you are reporting the emergency the following:

- the nature of the emergency;
- any injuries or persons involved; and
- where the emergency is located.

If there are injuries, you should render whatever assistance you can without endangering yourself. Use the First Aid and/or CPR training you have learned to assist where necessary. if possible, evacuate any person or equipment that may be endangered.

In the event of small fires, the use of a fire extinguisher may be sufficient to contain the fire until the arrival of the Emergency Responders. Fire extinguishers are found in every Solid Waste Operations Division vehicle and on every machine. In the event of larger fires, a 4000-gallon water tanker and the pressure washer trailer is available for fighting fires.

Upon arrival of the Emergency Responders, you should take whatever steps necessary to assist.

In the event of fire in the landfill, it may be necessary to smother the fire using available dirt from the dirt stockpiles located at the landfill. In this case, the Manager of the landfill shall make immediate provisions to provide that earth cover.

Used Tire Storage Area Special Rules - In the event there is a fire or other emergency in the used tire storage area, the following special rules shall apply:

- After following the emergency procedure outline above, the Manager shall insure that the dike around the waste tire pile is intact and that the valve of the drainpipe through the berm is closed. This shall be accomplished by patrolling the exterior of the dike and by adding earth to the dike wherever necessary to assure that no oily material generated by the combustion of the tires escapes the immediate area.
- The State of Florida, Department of Environmental Regulation, shall be immediately

notified by calling the Tampa office at 813\744-6100 if fire, or another emergency, poses an unanticipated threat to the public health or environment. Within two weeks of any emergency involving potential off-site impact, a report shall be submitted to the Department including information on the emergency, the results of the action taken, and an analysis of the success or failure of the actions.

- In addition, any special conditions as set forth by the Sarasota county Fire Department shall be net.

List of Emergency Response Equipment - In the event of a fire emergency, the following equipment is available at the landfill and may be used as the situation dictates in the evolution of responding to a fire emergency, such as repair of dikes, smothering with earth and materials, and then use of water in extinguishing fires:

(2) D-6N bulldozers	4000-gallon water tanker
623-B Excavator	8-inch Mac Pump w/diesel engine
950 Endloaders	Pressure washer trailer

It should be noted that from time to time the equipment available for fire emergency use may be changed, and it should be the responsibility of the persons in charge at the facility to be aware of those changes and respond accordingly with the appropriate equipment in the event of a fire emergency.

Dry hydrant connections are available as shown on the drawings for the purpose of supplying water in the event of a fire or other emergency.

Also available at the site is an 8-inch Mac pump with hose and discharge pipe to be used and for filling the 4000-gallon tanker. Upon arrival of the fire department, this pump and water supply will be used under the direction of the officer in charge from the fire department.

Fire extinguishers are available in every vehicle and piece of equipment on the site. Although fire extinguishers are very ineffective against a large fire, it may be possible through their use to control the fire until larger equipment is brought to bar the fire.

List of Emergency Responses Persons:

	Home Phone Number
Gary Bennett	(941)497-3191
Don Shaulis	(941)921-2674

Procedure to be Followed for Cleanup - Any residual from a fire at the tire storage area shall be removed for proper disposal by County personnel. The County will provide all cleanup services and equipment required. All debris and contaminated soil will be placed in the landfill and all liquids will be pumped into a hauling truck for proper disposal.

ATTACHMENT E
FIRE SAFETY INSPECTION REPORT



FILE COPY

SARASOTA COUNTY GOVERNMENT

EMERGENCY SERVICES BUSINESS CENTER

Dedicated to Quality Service

RECEIVED

FIRE PREVENTION
6750 Bee Ridge Road
Sarasota, Florida 34241
(941) 316-1215

FIRE SAFETY INSPECTION REPORT NOV 21 2001
NOTICE OF VIOLATION

SOLID WASTE OPERATIONS

Address #'s Displayed

ANNUAL

Inspection Date 11/15/01

Business Name TIRE STORAGE	Tel:	Address
Property Owner SARASOTA COUNTY	Tel:	Address
Business Owner	Tel:	Pager/cell
Contact DON SCHAULIS	Tel: 486-2600	Pager/cell

Occupancy Type TIRE STORAGE Stories 0 # of Units 1 Knox box (proper keys)Fire Extinguisher: ABC N/A HALON CO2 Serviced by DateHood System Y/N Serviced by N/A Date Cleaned by DateFire Alarm Serviced by N/A Monitored by DateSprinkler System Standpipe F.D.C. visible Y/N Serviced by Date

Remarks and additional violations

TIRE STORAGE IN COMPLIANCENO VIOLATIONS FOUND

Fire Inspector

Signature of Occupant

Date required for compliance

N/A

RE 1

RE 2

RE 3

NOTICE OF VIOLATION and PENALTIES MAY BE IMPOSED: Pursuant to Sarasota County Code Enforcement Ordinance No. 93-006 (as amended), and Chapter 162, Florida Statutes, you are notified that a violation exists, failure to correct the deficiencies on the date specified above may result in an Affidavit or Statement of Violation to be filed with the Code Enforcement Special Master, charging you with the violations set out above, upon which a hearing will be held which you may attend. If the Code Enforcement Special Master finds a violation exists, penalties up to \$250.00 per day for each day the violation exists may be imposed. Penalties up to \$500.00 per day for each repeat violation may be imposed.

SCS ENGINEERS

April 29, 2002
File No. 09201024.01

Kim Ford, P.E.
Florida Department of Environmental Protection
Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

D.E.P.
APR 29 2002
Southwest District Tampa

Subject: Sarasota County, Central County Solid Waste Disposal Complex
Operations Permit Renewal, Pending Permit No. 130542-002-SO
Waste Tire Facility Permit Renewal, Pending Permit No. 126775-001-WT

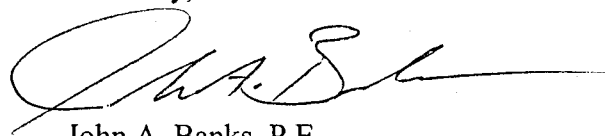
Dear Mr. Ford:

Sarasota County has submitted the above referenced permit applications and has received requests for additional information (RFI) for each application. SCS Engineers is assisting the County with the responses to your requests.

We anticipate providing a complete response to the Waste Tire Facility permit application RFI by May 30, 2002. We also anticipate providing a complete response to the landfill operations permit RFI by June 29, 2002.

Please let us know immediately if this proposed schedule is not acceptable to the Department.

Sincerely,



John A. Banks, P.E.
Project Manager
SCS ENGINEERS



Raymond J. Dever, P.E., D.E.E.
Vice President
SCS ENGINEERS

cc: Gary Bennett, Sarasota County





Jeb Bush
Governor

Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

David B. Struhs
Secretary

March 27, 2002

Mr. Gary Bennett
Sarasota County
4000 Knights Trail Road
Nokomis, FL 34275

Re: CCSWDC Waste Tire Facility
Pending Permit No.: 126775-001-WT, Sarasota County

Dear Mr. Bennett:

This is to acknowledge receipt of the permit renewal application, received March 1, 2002, to operate a waste tire facility.

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

Your application for a permit is incomplete. This is the Department's 1st 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 [Chapter 62-711, Florida Administrative Code (F.A.C.)]. Please provide:

- ✓ 1. 62-711.540(1)(d). A copy of the most recent fire safety survey (not more than 1 year old) showing all items of deficiency have been corrected.
- ✓ 2. 62-711.540(1)(e). Revised Appendix A, emergency preparedness manual. a) Names of individuals who are the "Safety Officer" and "Manager" are requested. b) Does the "drain pipe" have a valve or must it be "plugged" as described? c) Reference to the manager of the "Bee Ridge Landfill" should be deleted. d) Are, "dry hydrant connections" available at the CCSWDC? e) The list of emergency response persons and numbers to contact should be updated. f) Would an emergency response contractor be hired to cleanup after a waste tire fire? Attachment B, Section 1.(1)(d) should be revised to describe removal and disposal of all liquids and contaminated soil resulting from a waste tire fire.
- ✓ 3. 62-711.540(1)(f). The notification period should be revised to "immediately notify" the Department in the event of a waste tire fire as required.

"More Protection, Less Process"

Printed on recycled paper.

March 27, 2002

- ✓ 4. Revisions to Attachment B, Sections 2.0 and 3.0 to indicate the storage capacity of 650 tons and eleven days to process are requested.

Please provide all responses that relate to engineering required for design and operation, signed and sealed by a professional engineer. Responses that relate to the facility design and operation should be included as part of the renewal application report. All replacement pages should be numbered, and with revision date.

"NOTICE! Pursuant to the provisions of Section 120.600, F.S., if the Department does not receive a response to this request for information within 90 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 you receive this letter, responding to as many of the information requests as possible 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 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."

Please submit your response to this letter as one complete package. If there are points which must be discussed and resolved, please contact me at (813) 744-6100, extension 382.

Sincerely,



Kim B. Ford, P.E.
Solid Waste Section
Division of Waste Management

KBF/ab

cc: John Banks, P.E., SCS
Robert Butera, P.E., FDEP Tampa
Susan Pelz, P.E., FDEP Tampa

SCS ENGINEERS

March 1, 2002
File No. 09201024.01

Kim Ford, P.E.
Florida Department of Environmental Protection
Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

D.E.P.
MAR 04 2002
Southwest District Tampa

Subject: Sarasota County, Central County Solid Waste Disposal Complex
Waste Tire Facility Permit Renewal, Permit No. WT58-301584

Dear Mr. Ford:

Enclosed, please find 4 replacement pages to Page 1 of the above referenced permit application submitted to the Department by Sarasota County on this date. The replacement page is needed to correct the telephone number listed on the form for the County. We apologize for any inconvenience this may have caused.

Please let us know immediately if you have any questions with this submittal.

Sincerely,



John A. Banks, P.E.
Project Manager
SCS ENGINEERS



Raymond J. Dever, P.E., D.E.E.
Vice President
SCS ENGINEERS

cc: Gary Bennett, Sarasota County w/attachments





Department of Environmental Protection

DEP Form # 62-701.900(23)
Waste Tire Processing Facility
Form Title <u>Permit Application</u>
Effective Date <u>3/22/00</u>
DEP Application No. _____ (Filled in by DEP)

Waste Tire Processing Facility Permit Application

Permit No. WT58-301584

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

Part I-General Information:

A. Applicant Information:

1. Applicant Name: Sarasota County Environmental Services Solid Waste Operations
2. Applicant Street Address: 4000 Knights Trail Road
3. City: Nokomis County: Sarasota Zip: 34275
4. Applicant Mailing Address: Same as above
5. City: _____ County: _____ Zip: _____
6. Contact person: Gary Bennett Phone: (941) 486-2600 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: Central County Solid Waste Disposal Complex (CCSWDC)
2. Facility Street Address (Main Entrance): 4000 Knights Trail Road
3. City: Nokomis County: Sarasota Zip: 34275
4. Facility Mailing Address: 4000 Knights Trail Road
5. City: Nokomis State: FL Zip: 34275
6. Contact Person: Gary Bennett Phone: (941) 486-2600
7. Facility Location Coordinates:
Section: 1-4 + 9-16 Township: 38S Range: 19E
Latitude: 27°12'00" Longitude: 82°23'00"
8. Anticipated date for starting construction N/A and for completion of construction N/A
9. Anticipated date for receipt of tires N/A and for start of processing N/A

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 33401
561-681-6600

WASTE MANAGEMENT TECHNICAL SUPPORT
ROUTING FORM

PERMITTED FACILITIES

To: Susan
From: km
Date: 3/1/02
Subject: CCSWDC - WASTE TIRE RETVAL

Document Name: _____
Revision Number 0 County: SARASOTA
Facility Name: _____
Type of Facility: WT SITE
Permit Number: _____ Issue Date: _____

Copy of Permit attached: _____

Document submitted in compliance with permit condition. _____

Document subject to permit timeclock. MP7

Day 1: 3/1/02

Day 30: 3/30/02

PATS sheet attached: _____

Enforcement Case/CO/NOV/ associated with this site: _____

Files and related documents can be found attached in files

Please review and comment on the technical aspects of the attached document as you deem appropriate. In order to maintain progress with the permit review, please provide comments within 30 days or by March 25th.

Comments: _____

Module _____

Attachments

**Sarasota County Central County
Solid Waste Disposal Complex
Renewal Application For The
Waste Tire Processing Facility**



SCS ENGINEERS

D.E.P.
MAR 01 2002
Southwest District Tampa

Prepared for:

Sarasota County Environmental Services
Solid Waste Operations
4000 Knights Trail Road
Nokomis, Florida 34275

Prepared by:

SCS Engineers
3012 U.S. Highway 301 N., Suite 700
Tampa, Florida 33619
(813) 621-0080

File No. 09201010.04
February 28, 2002

Kim Ford

SOUTHWEST DISTRICT
FDEP

**Solid Waste Program
Permitting Application**

New Site

Site Name:
Site Address:
County:
Type/Subcode:

Existing Site

Site ID:	126775 — 001		
Project Name:	CC SWTDC - WASTE TIRE RENEWAL		
Type/Subcode:	WT/02		
Fee Submitted:	1250	<input checked="" type="checkbox"/> correct	<input type="checkbox"/> incorrect
Fee Refund \$	/	Fee Request \$	/

Related Party

Role:	APPLICANT
Name:	GARY BENNETT
Company:	SARASOTA COUNTY
Street:	4000 KNIGHTS TRAIL ROAD
City:	NOKOMIS FL
Zip Code:	34275
Phone:	(941) 4862600

Distribution Date: _____

Fee Checked By: Kim Ford

Date: 3/4/02



Department of Environmental Protection

DEP Form # <u>62-701.900(23)</u>
Waste Tire Processing Facility
Form Title <u>Permit Application</u>
Effective Date <u>3/22/00</u>
DEP Application No. _____ (Filled in by DEP)

Waste Tire Processing Facility Permit Application

Permit No. WT58-301584

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

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3. City: Nokomis County: Sarasota Zip: 34275
4. Applicant Mailing Address: Same as above
5. City: _____ County: _____ Zip: _____
6. Contact person: Gary Bennett Phone: (941) 286-2600 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.

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Latitude: 27°12'00" Longitude: 82°23'00"
8. Anticipated date for starting construction N/A and for completion of construction N/A
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appropriate district office listed below

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

Northeast District
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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 33401
561-681-6600

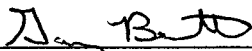
DEP Form # 62-701.900(23)
Waste Tire Processing Facility
Form Title Permit Application
Effective Date 3/22/00
DEP Application No. _____ (Filled in by DEP)

- D. Attach proof of financial responsibility as requirement by Rule 62-711.500(3) OR a calculation showing that financial assurance documents, currently on file with the Department, are sufficient to assure closing of the waste tire site as well as any other solid waste management facility at that location.
- E. A letter from the land owner (if different from applicant) authorizing use of the land as a waste tire processing facility.
- F. If waste tires will be consumed at the facility, attach a description of the other environmental permits that the applicant has for this use, including, permit number, date of issue, and name of issuing agency
- G. The permit fee as required in Rule 62-4, F.A.C.

Part IV-Certification:

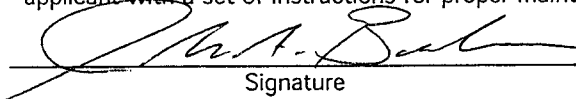
A. Applicant:

The undersigned applicant or authorized representative of Sarasota County Solid Waste Business Unit
Is aware that statements made in this form and attached information are an application for a
Waste Tire Processing Facility Permit from the Florida Department of Environmental Protection and certifies that
The information in this application is true, correct and complete to the best of his knowledge and belief.
Further, the undersigned agrees to comply with the provisions of Chapter 403, Florida Statutes, and all rules
and regulations of the Department. It is understood that the Department will be notified prior to the sale or
legal transfer of the facility.

<u></u>	Gary Bennett, Operations Manager	<u>3-1-02</u>
Signature of Applicant or Authorized Agent	Name and Title	Date

B. Professional Engineer registered in Florida.

This is to certify that the engineering features of this waste tire processing facility have been
Designed/Examined by me and found to conform to engineering principals applicable to such facilities. In my
professional judgment, this facility, when properly maintained and operated will comply with all applicable
statutes of the State of Florida and rules of the Department. It is agreed that the undersigned will provide the
applicant with a set of instructions for proper maintenance and operation of the facility.

<u></u>	SCS Engineers
Signature	Mailing Address
John A. Banks, P.E.	3012 U.S. Highway 301 North, Suite 700, Tampa, FL 33619
Name and Title	City, State, Zip
39397	(813) 621-0080
Florida Registration Number	Telephone number

(please affix seal)

2-28-02
Date



SARASOTA COUNTY

"Dedicated to Quality Service"

March 1, 2002

D.E.P.

MAR 01 2002

Southwest District Tampa

Kim B. Ford, P.E.
Solid Waste Section
Florida Department of Environmental Protection
Southwest District
3804 Coconut Palm Drive
Tampa, FL 33619-8318

Re: Waste Tire Permit Renewal
Central County Solid Waste Disposal Complex

Dear Mr. Ford:

Please find attached to this letter four copies of Sarasota County's application for permit renewal of the waste tire operation at the Central County Solid Waste Disposal Complex. Enclosed is a check in the amount of \$1,250.

Thank you for your assistance in this matter.

Sincerely,

Gerald L. Bennett
Solid Waste Operations Manager

Attachments

cc: Robert J. Butera, P.E., FDEP - Tampa

J:\projects\Central County Solid Waste Disposal Complex\FDEP\Correspondence\FDEP - Ford - March 1, 2002.doc