

Florida Department of Environmental Protection

Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Permit Issued to:

Citrus County Board of County Commissioners 230 West Gulf to Lake Highway Lecanto, Florida 33619 (352) 527-7670

Facility WACS ID No.: 39859
Citrus County Central Landfill Waste Tire Processing Facility
230 West Gulf to Lake Highway
Lecanto, Citrus County, Florida

Contact Person:
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Lecanto, Florida 33619
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Solid Waste Operation Permit – Waste Tire Processing Facility

Permit No.: 126602-004-WT-02 Replaces Permit No.: 126602-003-WT-02

Permit Issued: October 16, 2015 Permit Renewal Application Due Date: August 16, 2020 Permit Expires: October 16, 2020

Permitting Authority

Florida Department of Environmental Protection Permitting and Compliance Assistance Program 2600 Blair Stone Road, MS 4565 Tallahassee, Florida 32399-2400 850-245-8707 (voice) 850-245-8803 (fax)

SECTION 1 - SUMMARY INFORMATION

PERMIT NO.: 126602-04-WT-02

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A. Authorization

The permittee is hereby authorized to operate a waste tire processing facility in accordance with the specific and general conditions of this permit and any documents attached to this permit or specifically referenced in this permit and made a part of this permit.

This solid waste operation permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 62-4, 62-701, and 62-711.

This permit does not relieve the permittee from complying with any other appropriate local zoning or land use ordinances or with any other laws, rules or ordinances. Receipt of any permit from the Department does not relieve the applicant from obtaining other federal, state, and local permits and/or modifications required by law, including those from other sections within the Department or of the Water Management District.

B. Facility Location

The facility is located at latitude 28° 51′ 16.5″ N and longitude 82° 26′ 17.6″ W. The physical address is 230 West Gulf to Lake Highway, Lecanto, Citrus County, Florida.

C. Facility Description

The waste tire processing facility is operated by the Citrus County Division of Solid Waste Management. The waste tire facility is approximately 1-acre in size. Whole waste tires are stored outside outside on a 5,000 square foot concrete slab. On-site processing consists of tire de-rimming. Tires are loaded into open-top transfer trailers for shipment to Wheelabrator Ridge Energy Generating Station in Polk County. An average of 1.5 tons of whole waste tires are processed on a daily basis. The maximum permitted storage capacity of the facility is 115 tons of whole waste tires.

D. Appendices Made Part of This Permit

APPENDIX 1 - General Conditions

APPENDIX 2 – List of Documents Incorporated into this Permit

E. Attachments for Informational Purposes Only

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ATTACHMENT 1 - Time Sensitive Action Chart If any of the time deadlines in the Time Sensitive Action Chart are inconsistent with the time deadlines in the permit conditions, the time deadline in the permit condition shall be followed.

ATTACHMENT 2 - Facility Permit History

SECTION 2 - SPECIFIC CONDITIONS

A. Administrative Requirements

- 1. <u>Documents Part of This Permit</u>. The permit application **as finally revised, replaced or amended** in response to the Department's Request(s) for Additional Information are contained in the Department's files and are made a part of this permit. Those documents that make up the complete permit application are listed in APPENDIX 2.
- 2. <u>Permit Modification</u>. Any change to construction, operation or monitoring requirements of this permit may require a modification to this permit, in accordance with the provisions of Rule 62-701.320(4), F.A.C.
- 3. <u>Permit Renewal</u>. In order to ensure uninterrupted operation of this facility, a timely and sufficient permit renewal application must be submitted to the Department in accordance with Rule 62-701.320(10), F.A.C. A permit application submitted at least 61 days prior to the expiration of this permit is considered timely and sufficient.
- 4. <u>Transfer of Permit or Name Change</u>. In accordance with Rule 62-701.320(11), F.A.C., the Department must be notified in writing within 30 days: (1) of any sale or conveyance of the facility; (2) if a new or different person takes ownership or control of the facility; or (3) if the facility name is changed.

B. Construction Requirements

This permit does not authorize any new construction.

C. Operation Requirements

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- 1. <u>General Operating Requirements</u>. The Permittee shall operate the facility in accordance with the approved Operation Plan. The Department shall be notified before any changes, other than minor deviations, to the approved Operation Plan are implemented in order to determine whether a permit modification is required.
- 2. <u>Authorized Waste and Material Types</u>. The facility is authorized to manage only the following:
 - a) Whole waste tires as defined in Rule 62-701.200, F.A.C.
- 3. <u>Unauthorized Waste Types</u>. The facility is not authorized to accept or manage any waste types not listed in C.2. above. Any unauthorized waste inadvertently received by the facility shall be managed in accordance with the approved Operation Plan.
- 4. <u>Maximum Storage Quantities</u>. The maximum storage at the facility for whole waste tires shall be 115 tons in accordance with Rule 62-711.530(2), F.A.C.
- Facility Capacity. If the facility has reached its permitted capacity for storage of waste tires, the permittee shall not accept additional waste tires until sufficient capacity has been restored.
- 6. <u>Storage and Management</u>. All waste tires will be stored outdoors and shall meet the fire department's standards along with the applicable storage requirements cited in Rule 62-711.540, F.A.C.
- 7. <u>Contingency Plan and Notification of Emergencies</u>. The Permittee shall notify the Department in accordance with the approved Contingency Plan. Notification shall be made to the Solid Waste Section of the Department's Southwest District Office at (813) 470-5700.
- 8. Operations Involving Use of Open Flames. No operations involving the use of open flames shall be conducted within 25 feet of a waste tire pile, Rule 62-711.540(1)(b), F.A.C.
- 9. <u>Processing Requirements.</u> At least 75% of the whole tires and used tires that are delivered to or are contained on the site at the beginning of each calendar year shall be processed and removed for disposal or recycling from the facility during the year, or disposed in a permitted solid waste management facility Rule 62-711.530(3), F.A.C.
- 10. <u>Quarterly Reports.</u> Owners or operators of waste tire processing facilities shall submit quarterly reports to the Department that summarize the information collected under Rule 62-711.530(4), F.A.C. The reports shall be submitted on DEP Form 62-701.900(21), on the 20th of the month following the close of each

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calendar quarter to the Department of Environmental Protection, Southwest District – Solid Waste Section, 13051 North Telecom Parkway, Temple Terrace, Florida 33617, with a copy to the Department of Environmental Protection, Solid Waste Section, 2600 Blair Stone Road, Tallahassee, Florida 32399, Rule 62-711.530(5), F.A.C.

D. Water Quality Monitoring Requirements

There are no water quality monitoring requirements for this facility.

E. Gas Management System Requirements

There are no gas management requirements for this facility.

F. Closure Requirements

There are no closure requirements for this facility.

G. Financial Assurance and Cost Estimates

1. Financial Assurance Mechanism. The permittee shall maintain, in good standing, the financial assurance mechanism established to demonstrate proof of financial assurance. Support documentation and evidence of financial assurance increases shall be submitted within the time frames specified in Rule 62-711.500(3), F.A.C. All submittals in response to this specific condition shall be sent to:

Florida Department of Environmental Protection Financial Coordinator - Solid Waste Section 2600 Blair Stone Road, MS 4548 Tallahassee, Florida 32399-2400

 Annual Cost Estimates. The permittee shall annually adjust the closing cost estimate in accordance with Rule 62-711.500(3), F.A.C. The owner or operator shall submit the annual cost estimate at least 60 days prior to the anniversary date of their financial assurance mechanism.

All submittals in response to this specific condition shall be sent to the District Office and a copy to the address identified in Specific Condition G.1. or to the following email address: Solid.Waste.Financial.Coordinator@dep.state.fl.us.

PERMITTEE NAME: Citrus County Board of County Commissioners
FACILITY NAME: Citrus County Central Landfill Waste Tire Facility

Executed in Leon County, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

JBAA

Tim Bahr, P.G., Program Administrator
Permitting & Compliance Assistance Program

FILING AND ACKNOWLEDGEMENT

FILED, on this date, pursuant to Section 120.52, F.S. with the designated Department Clerk, receipt of which is hereby acknowledged.

Date

Clerk

APPENDIX 1 – General Conditions

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- 1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.161, 403.727, or 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of rights, nor any infringement of federal, State, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, are required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 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:

PERMITTEE NAME: Citrus County Board of County Commissioners FACILITY NAME: Citrus County Central Landfill Waste Tire Facility

(a) Have access to and copy any records that must be kept under conditions of the permit;

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- (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
- (c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

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

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
 - (a) A description of and cause of noncompliance; and
 - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

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

- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and Florida Statues after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
- 11. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 12. 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.

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- (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
- (c) Records of monitoring information shall include:
 - 1. the date, exact place, and time of sampling or measurements;
 - 2. the person responsible for performing the sampling or measurements;
 - 3. the dates analyses were performed;
 - 4. the person responsible for performing the analyses;
 - 5. the analytical techniques or methods used;
 - 6. the results of such analyses.
- 13. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

APPENDIX 2 – Approved Application Documents

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Citrus County Central Landfill, Citrus County, Florida Waste Tire Processing
 Facility Permit Renewal Application dated September 16, 2015. Received by the Tallahassee Solid Waste Section on September 29, 2015.
 Oculus Link:

http://depedms.dep.state.fl.us:80/Oculus/servlet/shell?command=getEntity&[guid =8.236088.1]&[profile=Permitting_Authorization

Citrus County Central Landfill, Citrus County, Florida Waste Tire Processing
 Facility Site Plan dated September 16, 2015. Received by the Tallahassee Solid Waste Section on September 29, 2015.
 Oculus Link:

http://depedms.dep.state.fl.us:80/Oculus/servlet/shell?command=getEntity&[guid =8.236090.1]&[profile=Permitting Authorization

ATTACHMENT 1-Time Sensitive Action Chart

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SPECIFIC CONDITION	SUBMITTAL DUE DATE	REQUIRED ITEM
A.3	No later than August 16, 2020.	Submit permit renewal application
C.10	Quarterly, by January 20 th , April 20 th , July 20 th and October 20 th each year	Submit waste tire processing reports
G.1	Annually	Submit proof of funding
G.2	Annually	Submit revised cost estimates

ATTACHMENT 2- Facility Permit History

Permit Number	Project Description	Issue Date	Permit Description
126602-004-WT/02	Citrus County Central Landfill WTPF	10/16/2015	Waste Tire Processing Facility Operation Renewal
126602-003-WT/02	Citrus County Central Landfill WTPF	11/10/2010	Waste Tire Processing Facility Operation Renewal
126602-002-WT/02	Citrus County Central Landfill WTPF	01/11/2006	Waste Tire Processing Facility Operation Renewal
126602-001-WT/02	Citrus County Central Landfill WTPF	12/06/2000	Waste Tire Processing Facility Operation