

# Florida Department of Environmental Protection

Southwest District 13051 North Telecom Parkway Temple Terrace, Florida 33637-0926 Telephone: 813-632-7600 Charlie Crist Governor

Jeff Kottkamp Lt, Governor

Michael W. Sole Secretary

CERTIFIED MAIL 7008 0150 0003 4893 8428 RETURN RECEIPT REQUESTED

November 18, 2009

## NOTICE OF PERMIT

Mr. Frank Coggins, Manager Sarasota County Environmental Services 4000 Knights Trail Road Nokomis, F1. 34275 Permit No: 134912-004-SO/31 County: Sarasota WACS Facility ID: SWD-58-51614

Dear Mr. Coggins:

Enclosed is **Operation Permit Number 134912-004-SO/31**, issued pursuant to Section(s) 403.087(1), Florida Statutes to continue operation of the Central County Solid Waste Disposal Complex, Waste Processing Facility, located at 4000 Knights Trail Road, Nokomis, Sarasota County, Florida.

The Department's proposed agency action shall become final unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, Florida Statutes (F.S.), before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000.

Petitions by the applicant or any of the parties listed below must be filed within 14 days of receipt of this written notice. Petitions filed by other persons must be filed within 14 days of publication of the notice or receipt of the written notice, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the Department for notice of agency action may file a petition within fourteen days of receipt of such notice, regardless of the date of publication. The petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention (in a proceeding initiated by another party) will be only at

Sarasota County Environmental Services Permit No: 134912-004-SO/31 Mr. Frank Coggins, Manager

the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

A petition that disputes the material facts on which the Department's action is based must 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;

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- (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 or will be affected by the Department's action or proposed action;
- (d) A statement of all material facts disputed by petitioner or a statement that there are no disputed facts;
- (e) A statement of the ultimate facts alleged, including a statement of the specific facts, which the petitioner contends, warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of the specific rules or statutes the 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.

A petition that does not dispute the material facts on which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that 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 such final decision of the Department have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above. In accordance with Section 120.573, F.S., the Department advises that mediation is not available in this case under the provisions of that statute. This does not prevent any interested parties from agreeing to other forms of alternate dispute resolution.

Any party to this order has the right to seek judicial review of it under Section 120.68, F.S., by filing a notice of appeal under Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department in the Office of General Counsel, Mail Station 35, 3900 Commonwealth Boulevard, 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

Sarasota County Environmental Services Mr. Frank Coggins, Manager

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be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

District Director Southwest District

DAG/nda Attachment Copies furnished to:

> Sarasota County Elected Officials Notification List Orion J. Holtey, P.E., ojholtey@hsagolden.com Michael Gabbert, mikegabbert@wcamerica.com Susan Pelz, P.E., FDEP Tampa Richard Tedder, P.E., FDEP Tallahassee Fred Wick/Frank Hornbrook, FDEP Tallahassee Permit Notebook

#### CERTIFICATE OF SERVICE

This undersigned duly designated deputy clerk hereby certifies that this NOTICE OF PERMIT was mailed to the addressee, and either mailed or transmitted electronically to the listed persons before the close of business on Mov 18, 2009.

FILING AND ACKNOWLEDGMENT FILED,

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



# Florida Department of Environmental Protection

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Michael W. Sole Secretary

#### PERMITTEE

Mr. Frank Coggins, Manager Sarasota County Environmental Services 4000 Knights Trail Road Nokomis, FL. 34275

#### PERMIT/CERTIFICATION

WACS Facility ID: SWD-58-51614 Permit No: 134912-004-SO/31 Date of Issue: 11/18/2009 Expiration Date 11/18/2014

County: Sarasota Lat/Long: 27<sup>0</sup>11'54" 82<sup>0</sup>23'00"

Sec/Town/Rge: 2-3/38S/19E Project: Central County Solid Waste Disposal Complex Waste

Processing Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-4, 62-522 and 62-701. 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 referenced in Specific Condition #A.2. and made a part hereof and specifically described as follows:

To construct, operate and close a waste processing facility, subject to the specific and general conditions attached, located at 4000 Knights Trail Road, Nokomis, Sarasota County, Fl. The specific conditions attached are for the construction, operation and closure of:

1. Waste Processing Facility- Material Recovery Facility (C&D and Class III)

General Information: This facility accepts and transfers Construction and Demolition Debris and Class III waste material, on a solid concrete floor with a leachate control system. The leachate collection trench drains discharge to a double chamber separator box and wet well pump station. This pump station discharges leachate into a force main connected to the landfill leachate storage tanks and to the sprinkler water storage tanks. Clean concrete, cardboard, carpet padding, metals, and wood are removed from the waste and recycled.

Replaces Permit No.: 134912-003-SO/30

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.

FACILITY: Central County Solid Waste Disposal Complex WPF

#### GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.161, 403.727, or 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.

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

FACILITY: Central County Solid Waste Disposal Complex WPF

#### GENERAL CONDITIONS:

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

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

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

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

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

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

FACILITY: Central County Solid Waste Disposal Complex WPF

#### GENERAL CONDITIONS:

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

- 13. This permit also constitutes:
  - (a) Determination of Best Available Control Technology (BACT)
  - (b) Determination of Prevention of Significant Deterioration (PSD)
  - (c) Certification of compliance with State Water Quality Standards (Section 401, PL 92-500)
  - (d) Compliance with New Source Performance Standards
- 14. The permittee shall comply with the following:
  - (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
  - (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
  - (c) Records of monitoring information shall include:
    - 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 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.

FACILITY: Central County Solid Waste Disposal Complex WPF

## SPECIFIC CONDITIONS: PART A -SOLID WASTE FACILITY GENERAL REQUIREMENTS

1. **Facility Designation**. This site shall be classified as a waste processing facility for materials recovery, sorting and recycling of construction and demolition debris and Class III waste materials, and shall be operated in accordance with all applicable requirements of Chapters 62-4 and 62-701, Florida Administrative Code.

- 2. **Permit Application Documentation**. This permit is valid for construction, operation, and closure of the waste processing facility and related systems in accordance with all applicable requirements of Department rules, and in accordance with the reports, plans and other information prepared by PBS&J unless otherwise noted), as follows:
  - a. Renewal of Operations Permit for Sarasota County Central County Solid Waste Disposal Complex C&D Recycling and Class III Recovery Facility, dated December 18, 2008 (rcv'd December 24, 2008), as revised, replaced or amended dated March 16, 2009 (rcv'd March 23, 2009), and August 24, 2009 (rcv'd August 25, 2009),) (information collated in 3 ring binder). This information includes, but is not limited to:
    - 1) Operations and Maintenance Manual, Section 3, [Op Plan], Revised August 24, 2009.
    - Drawings, three sheets including:
      I. Sheet 1 of 3 Site Plan; dated August 8, 2009
      (rcv'd August 25, 2009), prepared by HSA Golden
      - II. Sheet 2 of 3 Miscellaneous Details; revised September 29, 1998 (rcv'd March 23, 2009), prepared by Weber Engineering & Surveying, Inc.
      - III. Sheet 3 of 3 Pump & Control Panel Specs; dated May 7, 1998 (rcv'd March 23, 2009), prepared by Weber Engineering & Surveying, Inc.
- 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 Rule 62-4.080, F.A.C. A modification which is reasonably expected to lead to substantially different environmental impacts, which requires a detailed review by the Department, is considered a substantial modification.
- 4. **Permit Renewal.** On or before May 15, 2014, the permittee shall notify the Department in writing or electronically of its intent to apply for renewal of this permit and of the anticipated date of submittal of the permit renewal application. No later than September 15, 2014, the permittee shall apply for a renewal of a permit on forms and in a manner prescribed by the Department, in order to assure conformance with all applicable Department rules. Permits shall be renewed at least every five years as required by Rule 62-4.090, F.A.C. Operation permit renewal shall include, but not be limited to, an

FACILITY: Central County Solid Waste Disposal Complex WPF

## SPECIFIC CONDITIONS: PART A -SOLID WASTE FACILITY GENERAL REQUIREMENTS

(Specific Condition #A.4., cont'd)

updated Operation Plan, Site Plans for existing site conditions, and revised financial assurance cost estimates if applicable.

- 5. **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.
- 6. **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.
- 7. **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.
- 8. Regulations. Chapter 62-701, F.A.C., effective May 27, 2001, is incorporated into this permit by reference. In the event that the regulations governing this permitted operation are revised, the Department shall notify the permittee, and the permittee shall request modification of those specific conditions, which are affected by the revision of regulations to incorporate those revisions.
- 9. **Prohibitions**. The prohibitions of Rule 62-701.300, F.A.C., shall not be violated by activities at this site.
  - a. <u>Waste Burning</u>. Open burning of solid waste is prohibited except in accordance with Rule 62-701.300(3) and Chapter 62-256, F.A.C. All fires which require longer than one (1) hour to extinguish must be promptly reported to the Department in accordance with Specific Condition #C.6.a., below.

FACILITY: Central County Solid Waste Disposal Complex WPF

#### SPECIFIC CONDITIONS: PART B - CONSTRUCTION REQUIREMENTS

1. **Construction**. All construction activities shall be approved by the Department prior to initiating work, unless specifically authorized otherwise.

- 2. Certification of Construction Completion. All information required by this Specific Condition shall be signed and sealed by a registered professional engineer or land surveyor as appropriate. At the completion of construction, information listed below shall be provided to the Department as part of the Certification of Construction Completion.
  - a. Within sixty (60) days after any specified construction has been completed or as otherwise specified in this permit, the following activities shall be completed and submitted by the permittee to the Department. Operation of the constructed systems, structures, equipment, etc., shall not be initiated prior to Department approval of the information required by this Specific Condition.
    - 1) The owner or operator shall submit a Certification of Construction Completion, Form 62-701.900(2), signed and sealed by the professional engineer responsible for the construction to the Department for approval, and shall arrange for Department representatives to inspect the construction in the company of the permittee, the engineer, and the facility operator.
    - 2) The owner or operator shall submit Record Drawings/Documents showing all changes (i.e., all additions, deletions, revisions to the plans previously approved by the Department including elevations of the tipping floor). The Record Documents shall include <u>as-built</u> plans details and elevations (survey) as appropriate.
    - 3) The owner or operator shall submit a narrative indicating all changes in plans and the cause of the deviations, and certification by the design engineer to the Department.

FACILITY: Central County Solid Waste Disposal Complex WPF

## SPECIFIC CONDITIONS: PART C - OPERATION REQUIREMENTS

## 1. Facility Operation Requirements.

a. The permittee shall operate this facility in accordance with Rule 62-701.710, F.A.C., the facility Operation Plan [ref. SC#A.2.a(1)], and any other applicable requirements.

- b. This facility shall manage Construction and Demolition Debris as defined Rule 62-701.200(27), F.A.C. and Class III waste as defined in Rule 62-701.200(14), F.A.C. only.
  - 1) Materials that are not specifically approved by the Department (e.g., used filters, industrial wastes, etc.) shall not be accepted at this facility. Materials not listed in Rule 62-701.200(14), F.A.C. that have not been specifically approved by the Department are considered unacceptable wastes and shall be managed accordingly.
- c. Except clean wood, clean concrete and clean metal all incoming loads shall be unloaded, sorted and processed in the unloading area inside leachate containment area as shown on the Site Plan. Processed debris and recyclable materials shall be loaded inside the leachate containment area. Loads of clean materials shall be unloaded, processed and stored in designated areas prior to transport off-site for recycling or disposal [ref. Op Plan, §3.1, Figure 3-2]. The waste shall be removed from the facility on a first-in, first-out basis.
- d. Waste shall be accepted at the facility only between the hours of 7:00 a.m. and 5:00 p.m. Monday to Friday and 8:00am and 5:00pm Saturday[ref. Op Plan, §3.2.0 & Figure 3-3]. Adequate lighting shall be provided during all waste operations (unloading, inspections, processing, loading). The facility operator shall ensure that burned out bulbs in the facility's lighting system are replaced in a timely fashion such that visibility is not adversely impacted. In the event that adequate lighting is not provided to ensure adequate spotting of materials, waste acceptance shall cease until adequate lighting is provided.
- e. Sufficient trained personnel shall be available at the facility to ensure timely and sufficient spotting of each waste load as it is received to ensure that only C&D debris and Class III waste is accepted at the facility.
- f. All incoming wastes and materials shall be inspected and sorted prior to relocation for storage or transport. In the event of equipment breakdown or scheduled maintenance, the permittee shall ensure that sufficient reserve equipment is operating at the site within 72 hours of the occurrence or the facility shall cease operation until sufficient operating equipment is restored.

FACILITY: Central County Solid Waste Disposal Complex WPF

## SPECIFIC CONDITIONS: PART C - OPERATION REQUIREMENTS

(Specific Condition #C.1., cont'd)

g. If the facility has reached its permitted capacity for any area, the permittee shall not accept additional waste or materials for processing until sufficient capacity has been restored in that area.

- h. The permittee shall inspect the facility for litter **daily** on operating days [ref. Op Plan, §3.1.7]. Litter shall be collected and stored in a covered Class I container **daily**, and removed from the site at least **weekly**, or more often as necessary for proper disposal.
- i. The waste tipping and sorting floor for the Class III waste and C&D waste shall be cleared of all residual waste for off-site disposal each day. The waste tipping/storage areas shall be cleaned weekly or more frequently if needed to control odors and vectors.
- J. In the event of a fire, additional waste shall not be accepted in the area affected by the fire until the fire is completely extinguished, and the Department shall be notified in accordance with Specific Condition C.6.a.
- k. Waste streams generated by the operation or maintenance of the facility and equipment shall be managed such that any residual contaminants (such as gasoline, oil, paint, antifreeze, PCBs, etc.), residues or constituents thereof are not spilled, leaked, dumped, or otherwise discharged onto the ground or into surface or groundwaters.

#### 2. Operating Personnel.

- a. A trained operator (trained in accordance with the <u>Operation Plan</u>) shall be on duty at the facility whenever the facility is operating and shall be responsible for operating and maintaining the facility in an orderly, safe, and sanitary manner.
- b. At least one trained spotter shall be on the tipping floor at ground level at all times that waste is being accepted at the facility to inspect each load of waste as it is spread, and remove prohibited materials prior to processing. Training of spotters and operators shall be in accordance with Rule 62-701.320(15), F.A.C., [ref. Op Plan, Appendix E].
- c. A sufficient number of trained personnel shall be available to adequately operate the facility. In the event that a trained operator or spotter is not available at the site, the facility shall be closed and shall not accept waste. In the event that unacceptable wastes are not adequately removed from the waste, the permittee shall take appropriate action to ensure adequate spotting. Such actions may include, but are not limited to, personnel changes, additional training, changes in procedures, or additional trained spotters.

FACILITY: Central County Solid Waste Disposal Complex WPF

## SPECIFIC CONDITIONS: PART C - OPERATION REQUIREMENTS

3. Control of Access. Access to, and use of, the facility shall be controlled. Adequate access to the waste processing facility and storage areas shall be provided for all weather conditions.

4. Monitoring of Waste. The permittee shall not knowingly accept hazardous waste or any hazardous substance at this site. Hazardous waste is a waste in Chapter 62-730, F.A.C. Hazardous substances are those defined in Section 403.703, Florida Statutes or in any other applicable state or federal law or administrative rule.

## 5. Control of Nuisance Conditions.

- a. The operating authority shall be responsible for the control of odors, vectors and fugitive particulates arising from this operation. Such control shall minimize the creation of nuisance conditions on adjoining property. Odors confirmed by Department personnel upon site inspection, shall constitute a nuisance condition, and the permittee must take immediate corrective action to abate the nuisance. The owner or operator shall control vectors so as to protect the public health and welfare.
- b. To reduce the potential for the offsite migration of objectionable odors, the owner or operator shall:
  - 1) Immediately (within 48 hours) remove the odor producing solid waste to an appropriate off-site solid waste management facility;
  - 2) Clean building interior waste storage and processing areas and leachate control system at least weekly. All wash down water from these areas shall be contained within the leachate control system.

#### 6. Facility Maintenance and Repair.

- a. The site shall be properly maintained. In the event of damage to any portion of the waste processing site facilities, equipment, leachate collection and removal system, storage areas, or buildings, traffic areas, failure of any portion of the associated systems, fire, explosion, or the development of sinkhole(s) at the site, the permittee shall immediately (within 24 hours) notify the Department explaining such occurrence, method to prevent reoccurrence, remedial measures to be taken and time needed for repairs. Written detailed notification shall be submitted to the Department within seven (7) days following the occurrence. This notification does not apply to activities that are normal, routine maintenance and repair.
- b. Driveways areas outside the building shall be maintained to ensure proper drainage and access to the facility. Damage to the waste processing building tipping floor shall be addressed and repaired in accordance with Specific Condition C.6.a. Only materials approved by the Department shall be used for repairs of the tipping and storage areas and the leachate collection system.

FACILITY: Central County Solid Waste Disposal Complex WPF

## SPECIFIC CONDITIONS: PART C - OPERATION REQUIREMENTS

7. **Stormwater Management**. The site shall have a surface water management system operated and maintained to prevent surface water flow on to unloading, loading and storage areas, and a stormwater runoff control system operated and maintained to collect and control stormwater to meet the requirements of Florida Administrative Code Rule 62-330, any other applicable Department rules, and the requirements of the respective water management district.

#### 8. Drainage and Leachate Management.

- a. Leachate shall not be deposited, injected, dumped, spilled, leaked, or discharged in any manner to soils, surface water or groundwater outside the leachate management systems at any time during the construction or operation of this facility.
- b. All liquids and residues from incoming, unprocessed wastes and materials, unacceptable wastes removed from the waste stream, and from processing residuals shall be managed within the leachate containment area and leachate collection systems. All areas within the leachate containment, shall minimize standing liquids to demonstrate that the facility is designed in accordance with Rule 62-701.710(3) (b), F.A.C.
- c. The leachate collection drains shall be inspected for damage and clogging weekly and cleaned at least weekly, or more often if needed, by removing the grates checking for accumulated debris and/or sediment that could impede flow. Removed solids and sediments from the trench drains shall be disposed of at a Class I landfill. Documentation that the leachate collection drains, have been inspected and cleaned shall be maintained at the facility, and shall be provided to the Department upon request.
- d. Pursuant to Rule 62-701.710(4)(b), F.A.C., the waste tipping and processing floors and truck loading areas shall be cleaned at least weekly to prevent odor and vector problems. All wash down water from these areas shall be contained within the leachate collection system.
- e. Liquids generated from extinguishing "hot loads" or fire fighting water shall be managed as leachate and shall not be discharged to the environment.
- 9. **Special Wastes**. The design, operation, and monitoring of disposal or control of any "special wastes" shall be in accordance with the Operation Plan and with Rules 62-701.300(8) and 62-701.520, F.A.C., and any other applicable Department rules, to protect the public safety, health and welfare. The special wastes shall be stored and managed such that discharge of contaminants to the environment is prevented. The special wastes shall be handled on a first-in, first-out basis.
  - a. Wastes which may include residual contaminants (such as gasoline, oil, paint, antifreeze, PCBs, etc.) shall be stored such that the residues or constituents thereof are not spilled, leaked, dumped, or otherwise discharged onto the ground or into surface or groundwaters.

FACILITY: Central County Solid Waste Disposal Complex WPF

# SPECIFIC CONDITIONS: PART C - OPERATION REQUIREMENTS

(Specific Condition #C.9., cont'd)

b. Management of specific waste types [ref. Op Plan, §3.1, 3.6.0, Figure 3-2, Table 3-1, Appendix B, I, and Drawing Sheet 1 of 3 - Site Plan.]:

- 1) White goods. White goods, which are received incidentally in the C&D or Class III waste streams accepted at the facility, shall be managed such that discharge of the refrigerants, oils, etc., to the environment is prevented. These materials are to be managed according to Section 3.5.0 of the facility Operation Plan.
- 2) Clean Metal. For the purpose of this permit, the term "clean metal" refers to recyclable metals that are not attached to other debris. Recyclable furniture that may have metal attached to wood and/or plastic is not considered to be clean metal. A maximum of 6,180 c.y. of clean metal may be stored at this facility. Clean metals shall be stored in as shown on Figure 3-2.
- 3) Clean Wood. "Clean Wood" is defined by Rule 62-701.200(16), F.A.C. as wood, including lumber, tree and shrub trunks, branches, limbs, and mulch, which is free of paint, glue, filler, pentachlorophenol, creosote, tar, asphalt, other wood preservatives or treatments. A maximum quantity of 19,458 c.y. of clean wood may be stored in the raw clean wood storage area as shown on Figure 3-2.
- 4) Clean Concrete. For the purpose of this permit, the term "clean concrete" refers to recyclable concrete that is not attached to other debris and includes any processed crushed concrete which does not contain asphalt stored on site. Recyclable pipe which may have concrete attached to it is not considered to be clean concrete. A maximum of 13,880 c.y. of recycled concrete may be stored on site in the designated storage areas and containers as shown Figure 3-2.
- 5) Clean Cardboard. Clean cardboard separated from the incoming C&D and Class III waste shall be processed according to the facility Operation Plan [ref. Op Plan §3.1.5] and a maximum of 667 c.y. shall be stored as shown on Figure 3-2.
- 6) Tires. Tires that are received incidentally in the C&D and Class III waste be managed according to Section 3.5.0 of the facility Operation Plan.

FACILITY: Central County Solid Waste Disposal Complex WPF

## SPECIFIC CONDITIONS: PART C - OPERATION REQUIREMENTS

(Specific Condition #C.9., cont'd)

- 7) Automotive Batteries. Batteries, which are removed incidentally from the Class III or C&D Debris waste streams, shall be temporarily stored on polyethylene drip decks, inside a storage cabinet building located under roof within leachate containment[ref. Op Plan §3.1.6].
- 8) Electronics. Electronics shall be stored in the safety storage cabinet as shown on Figure 3-2. Broken or damaged electronics and electronic components shall be managed such that discharge to the environment is prevented.
- 9) Mercury containing devices, fluorescent bulbs. Mercury containing devices and fluorescent bulbs that are removed from the waste shall be managed such that breakage and discharge to the environment is prevented. These devices shall be managed in accordance with Rule 62-737, F.A.C., and shall be stored in properly labeled, suitable containers.
- 10) Used oil and used oil filters. Used oil and oil filters removed from the C&D debris and Class III waste streams shall be managed with used oil and filters from vehicle maintenance in appropriately labeled containers inside the maintenance building. A maximum quantity of 500 gallons of used oil may be stored at the facility.
- 11) Fuels, Paints, and Solvents. Fuels, paints, and solvents inadvertently accepted at the facility and subsequently removed from the C&D debris and Class III waste streams shall be stored in the safety storage cabinet as shown Figure 3-2 and managed according to Appendix I of the facility Operation Plan. If determined to be hazardous wastes, these wastes shall not be transported to a Class I landfill for disposal.
- 12) Shredded/Processed Waste. Wastes that are not clearly identifiable by visual observation as C&D Debris or Class III waste are prohibited from being accepted at this facility.
- 13) Contaminated soil, excavated waste. Soils that are reasonably believed to be contaminated shall not be accepted at this site.
- Liquids shall not be knowingly accepted at this facility.

FACILITY: Central County Solid Waste Disposal Complex WPF

## SPECIFIC CONDITIONS: PART C - OPERATION REQUIREMENTS

## 10. Material Management and Storage.

a. Materials shall be stored in accordance with Table 1 (quantities) of the Operation Plan [ref. SC#A.2.a.(1)], but in no case shall exceed the quantities included in the financial assurance cost estimates

- b. Incoming loads shall be unloaded inside the leachate collection system as shown on the Site Plan [ref. SC#A.2.a.(2).I.].
- c. Unauthorized wastes shall be handled, stored and removed from the site in accordance with the procedures specified in the facility Operating Plan [ref. Op Plan, §3.1, §3.5.0, §3.6.0, Figure 3-2, Table 3-1, Appendix B& I, Drawing Sheet 1 of 3 Site Plan]. Unauthorized wastes shall be removed from the waste and stored in their designated containers. Putrescible waste shall be removed for disposal within 48 hours. All other unauthorized waste containers shall be removed for disposal and replaced within 30 days or when full. Special wastes shall be removed for disposal within 30 days or when the storage area has reached capacity, whichever occurs first.
- d. Outside storage containers which store Class I waste, shall be covered/tarped at the end of each business day, when full, and in the event of inclement weather.
- e. Unauthorized wastes shall be removed from the incoming loads immediately, and no other loads shall be dumped in the immediate vicinity until all non-C&D and non-Class III materials have been removed and stored in the containers provided for unacceptable wastes.
- f. Wastes that are not clearly identifiable by visual observation as C&D Debris or Class III waste are prohibited from being accepted at this facility. Waste that has originated from excavation or redevelopment of old landfills or unpermitted dumps is considered to be Class I waste and is not authorized to be managed at this facility.
- g. Scrap metal shall be unloaded and processed within the processing building. Processed, clean metal may be stored in the designated areas outside the processing building [Op Plan Figure 3-2].
- h. Special wastes such as plastic buckets with visible residues, paint cans, fluorescent bulbs, thermostats, batteries, etc., shall be separated from the Class III and C&D debris and stored in the special waste safety storage cabinet located as shown on Figure 3-2.

FACILITY: Central County Solid Waste Disposal Complex WPF

# SPECIFIC CONDITIONS: PART C - OPERATION REQUIREMENTS

## 11. Fire Safety.

- a. A fire safety survey shall be conducted at least **annually**. The fire safety inspection report shall be <u>maintained</u> at the <u>facility</u> for five years and copies shall be provided to the Department upon request.
- b. In the event that deficiencies are noted in the annual fire safety inspection report, within 30 days of completion, the permittee shall provide documentation to the Department indicating correction of any deficiencies noted. The documentation shall include approval of the corrections by the local fire authority.

FACILITY: Central County Solid Waste Disposal Complex WPF

#### SPECIFIC CONDITIONS: PART D - RECORDKEEPING

1. Report Submittals. Unless otherwise specified, all submittals, notifications, requests for permit modification, reports for compliance with this permit, etc. shall be sent to: Solid Waste Section, Department of Environmental Protection, Southwest District Office, 13051 North Telecom Parkway, Temple Terrace, Florida 33637-0926.

## 2. Operation Plan and Operating Record.

- a. Each facility owner or operator shall have an operational plan that meets the requirements of Rule 62-701.710(2)(h), F.A.C. A copy of the Department approved permit, operational plan, construction reports and record drawings, and supporting information shall be kept at the facility at all times for reference and inspection. Operating records as required by Rule 62-701.710(9), F.A.C. are part of the operations plan, and shall also be maintained at the site.
- b. Proposed changes to the current Department approved Operation Plan shall be submitted in writing to the Department for review and may require a permit modification in accordance with Specific Condition #A.3. The Operation Plan shall be updated as operations change and for renewal of the permit. Revised pages shall be provided as replacement pages with revisions noted (deletions may be struckthrough [struckthrough] and additions may be shaded [struckthrough] or a similar method may be used) and each page numbered with the document title and date of revision.

#### 3. Waste Records.

- a. Operational records shall be maintained to include a daily log of the quantity of solid waste received and removed from the site for recycling or disposal, and the origin of the waste, if known. These records shall include each type of solid waste, residuals, and unacceptable waste, which is processed, recycled, and disposed.
- b. The owner or operator of the waste processing facility shall record, in tons (or cubic yards) per day, the amount of material received. The following information shall be compiled monthly, submitted to the Department quarterly, by January 15th, April 15th, July 15th and October 15th of each year.
  - 1) The total quantities of all unprocessed waste and materials received, stored on-site and removed from the site;
  - 2) The quantities of each of the processed materials, which are stored on-site, and the quantities, which have been removed for recycling or disposal;
  - 3) The quantity of all Class I waste, other residuals, unacceptable wastes and special wastes, which are stored onsite, and also the quantities that have been removed from the site for disposal.

FACILITY: Central County Solid Waste Disposal Complex WPF

# SPECIFIC CONDITIONS: PART D - RECORDKEEPING

(Specific Condition #D.3., cont'd)

c. The following reports, documents and other information shall be <u>kept at the facility</u> for reference, and copies shall be provided to the Department upon request:

- 1) A log of the facility operator's daily and weekly inspections, and any subsequent corrective actions;
- 2) Logs, tickets or other documentation, which includes the origin (e.g. jobsite name and location) of each load of waste received;
- 3) Training certificates and other documentation which demonstrates compliance with Specific Condition #C.2;
- 4) Leachate collection system inspection logs as described in Specific Condition #C.8.c., and leachate disposal receipts.
- 5) Logs, tickets or other documentation (e.g., rejected load log), for loads that are rejected, including attempts to dispose of hazardous wastes at this facility.
- d. Annually, no later than April 1st, each year, the owner or operator shall submit an annual report (DEP Form 62-701.900(7)), which includes a summary of the amounts and types of wastes received, and the amounts and types of wastes disposed of or recycled. This information shall be submitted to: Florida Department of Environmental Protection, Waste Reduction Section, 2600 Blair Stone Road, MS #4570, Tallahassee, Florida 32399-2400.
- 4. **Financial Assurance**. The permittee shall provide adequate financial assurance for the facility in accordance with Rule 62-701.710(7), F.A.C.
  - 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, 13051 North Telecom Parkway, Temple Terrace, Florida 33637-0926.
  - 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.

FACILITY: Central County Solid Waste Disposal Complex WPF

## PART E - WATER QUALITY MONITORING REQUIREMENTS

(THERE ARE NO WATER QUALITY MONITORING REQUIREMENTS FOR THIS FACILITY)

## PART F - LANDFILL GAS MANGEMENT

(THERE ARE NO LANDFILL GAS MANAGEMENT REQUIREMENTS FOR THIS FACILITY)

## PART G - CLOSURE AND LONG TERM CARE REQUIREMENTS

1. Closure Requirements. The facility owner or operator shall notify the Department in writing prior to ceasing operations and shall specify a closing date. No waste shall be received after the closing date, as required by Rule 62-701.710(6)(b), F.A.C. The facility shall be closed in accordance the Closure Plan [ref. Op Plan §3.7.0] and in accordance with Rule 62-701.710(6), F.A.C. within 180 days of the closing date and the Department shall be notified in writing of closure completion so that final inspection by the Department can be conducted and facility closure completion determined. All processed and unprocessed materials (including recyclables) and residuals shall be removed from the site and disposed of or recycled appropriately.

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Deborah A. Getzoff District Director Southwest District

## ATTACHMENT 1

SPECIFIC	SUBMITTAL DUE DATE	REQUIRED ITEM
A. 4	On or before May 15, 2014	Notification of date of permit renewal application submittal
	On or before September 15, 2014	Submit application for permit renewal
B.2.a.	Within 60 days of construction completion	Submit certification of construction completion
C.6.a.	Within 24 hours of discovery	Notification of: hazardous waste receipt, failure of facility systems or equipment
	Within 7 days of verbal notification	Written notification & corrective action plan
D.3.b.	Quarterly, by January 15 <sup>th</sup> , April 15 <sup>th</sup> , July 15 <sup>th</sup> and October 15 <sup>th</sup> each year	Submit waste quantity reports
D.3.d.	Annually, by April 1 <sup>st</sup> each year	Submit C&D Annual Report
D.4.a.	Annually, by March 1 <sup>st</sup> each year	Submit revised cost estimates
D.4.b.	Annually	Submit proof of adequate financial funding
G.1	Prior to closure Upon closure completion	Notification of Closure Notification of Closure Completion