



**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**

CENTRAL DISTRICT
3319 MAGUIRE BOULEVARD, SUITE 232
ORLANDO, FLORIDA 32803-3767

RICK SCOTT
GOVERNOR

CARLOS LOPEZ-CANTERA
LT. GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

July 29, 2014

NOTICE OF PERMIT

By-Email

Jackey.jackson@sumtercountyfl.gov

In the matter of an
Application for Permit
By:

Sumter County Board of County Commissioners
c/o Mr. Jackey Jackson
7375 Powell Road
Wildwood, Florida 34785

OCD-SW-14-3813

Sumter County – SW WACS # 53008
Sumter County Closed Class I Landfill
DEP File No. 0022926-006-SF-TX

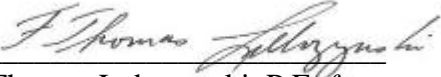
Dear Mr. Jackson:

Enclosed is Permit Number 0022926-006-SF-TX to extend the long-term care period of the Sumter County Closed Class I Landfill, issued under Sections 403.061(14) and 403.707, of the Florida Statutes.

Any party to this order (permit) has the right to seek judicial review of the permit under section 120.68 of the Florida Statutes, by the filing of a Notice of Appeal under rule 9.110 of the Florida Rules of Appellate Procedure, with the Clerk of the Department of Environmental Protection, 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 be filed within thirty days after this notice is filed with the Clerk of the Department.

Executed in Orlando, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



F. Thomas Lubozynski, P.E. *for*
Jeff Prather
Director, Central District

FILING AND ACKNOWLEDGMENT

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



Clerk

July 29, 2014

Date

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT and all copies were sent before the close of business on July 29, 2014, to the listed persons.



Clerk

JP/ftl/kr

Enclosures

1. Permit No. 0022926-006-SF-TX

Copies furnished to:

Richard Tedder, P.E. – FDEP Tallahassee, Richard.Tedder@dep.state.fl.us
Reggie Phillips – FDEP Central District, reggie.phillips@dep.state.fl.us
Gloria DePradine – FDEP Central District, Gloriajean.depradine@dep.state.fl.us
Marjorie Heidorn – FDEP Central District, Marjorie.heidorn@dep.state.fl.us
Richard L. Potts, Jr., P.G. - The Colinas Group - rickpotts@cfl.rr.com
Bob Mackey, P.E. – S2L, Inc. - bmackey@s2li.com



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Permit Issued to:

Sumter County Board of County Commissioners
7375 Powell Road
Wildwood, Florida

WACS Facility ID No.: 53008
Facility Name: Sumter County Closed Class I Landfill
Facility Address: 835 CR 529
Sumterville, Sumter County, Florida

Contact Person:
Jackey Jackson

Jackey.jackson@sumtercountyfl.gov

Solid Waste Long-Term Care Permit Extension – Landfill
Permit No.: 0022926-006-SF-TX

Permit Issued: 07/29/2014
Permit Renewal Application Due Date: 05/10/2015
Permit Expires: 07/10/2015

Permitting Authority

Florida Department of Environmental Protection
Central District Office
3319 Maguire Blvd., Ste 232
Orlando, Florida 32803
407-897-4100

DEP_CD@dep.state.fl.us

SECTION 1 - SUMMARY INFORMATION

A. Authorization

The permittee is hereby authorized to conduct long-term care at the facility described below 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 long-term care permit is issued under the provisions of Chapter 403, Florida Statutes, Florida Administrative Code Chapters 62-4 and 62-701.

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 permits 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 835 CR 529, Sumterville, Florida, in Section 15, Township 20S, Range 22E, in Sumter County, Florida (Latitude 28° 44' 36" and Longitude 82° 05' 19").

C. Facility Description

The facility is authorized to continue the long-term care monitoring and maintenance activities as described within this permit.

- The official date of closing for the Sumter County Closed Class I Landfill is May 24, 1990. The 20-year long-term care period was scheduled to end on May 24, 2010. It was extended by permit 0022926-004-SF/TX until June 15, 2014. It is further extended by this permit for an additional year to address maintenance issues.
- The disposal area encompasses three phases with a total of approximately 30 acres and filled to approximately surrounding ground surface levels (not a high rise).
- The landfill does not have a bottom liner or leachate collection system.
- The final cover system consists of a synthetic cap and cover soil for phases I and II. The Phase III final cover system is an asphalt cap.

- Phases I and II have a passive landfill gas control system of a series of vents installed in a grid pattern through the synthetic cap and cover soil. For Phase III, there are five vents along the west side of the disposal area.

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

[None]

SECTION 2 - SPECIFIC CONDITIONS

A. Administrative Requirements

1. Documents Part of This Permit. Those documents that are made a part of this permit are listed in APPENDIX 2.
2. Permit Modification. Any change to construction, operation, monitoring, or closure 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. Permit Renewal. 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 if required by Specific Condition 2.H.5.
4. Transfer of Permit or Name Change. In accordance with Rule 62-701.320(11), F.A.C., the Department must be notified by submitting Form 62-701.900(8) within 30 days: (a) of any sale or conveyance of the facility; (b) if a new or different person takes ownership or control of the facility; or (c) if the facility name or permittee's legal name is changed.

B. Construction Requirements

1. Construction Authorized. This Permit does not authorize any new landfill construction activities.
2. Maintenance Authorized. This permit authorizes the maintenance activities described in Specific Conditions 2.H.2.

C. Operation Requirements

[There are no landfill disposal operations authorized by this permit.]

D. Water Quality Monitoring Requirements

1. Water quality monitoring is no longer required.
2. Zone of Discharge. The zone of discharge for this facility shall extend to the property boundary to the west, north and east of the landfill footprint, and horizontally 100 feet south from the limits of the landfill footprint, and shall extend vertically through the surficial aquifer to the bottom of the first confining unit. The permittee shall ensure that the primary standards for Class G-II ground waters referenced in Rule 62-520.420(1), F.A.C., will not be exceeded at the boundary of the zone of discharge, and that the ground water minimum criteria referenced in Rule 62-520.400(1), F.A.C., will not be exceeded outside the footprint of the landfill disposal area. In accordance with Rule 62-520.520(1), F.A.C., the Department considers the Sumter County Closed Class I Landfill to be an "existing installation" that is exempt from compliance with the secondary standards for Class G-II ground water referenced in Rule 62-520.420(1), F.A.C., at the property boundary. In accordance with Rule 62-520.520(6), F.A.C., all installations discharging to Class G-II ground water are prohibited from causing a violation of the secondary drinking water standards at any private or potable well outside the zone of discharge.

E. Gas Management System Requirements

1. Operational Requirements. Passive gas controls shall be operated and maintained so that they function as designed.
2. Monitoring Requirements. Monitoring for methane gas at the property boundary, within structures on the property, and at all gas vents (including the 5 vents on the west side of the asphalt area) shall be performed in August 2014 to determine the effectiveness of the

gas migration controls. The gas monitoring results shall be reported as a percent of the lower explosive limit (LEL), calibrated to methane. The report shall be submitted to the Central District Office (DEP_CD@dep.state.fl.us) under separate cover no later than 15 days after the monitoring occurred.

3. Gas Vent Repairs. A damaged gas vent shall be repaired within 14 days of discovery. The repair shall be reported to the Department within 2 days.

F. Financial Assurance and Cost Estimates

[There are no financial assurance or cost estimate requirements for this long-term care permit extension due to the extension addressing landfill maintenance issues only.]

G. Closure Requirements

[Not Applicable]

H. Long Term Care Requirements

1. Long-Term Care Period. The permittee shall continue to monitor and maintain the integrity and effectiveness of the final cover as well as other appurtenances of the facility, control erosion, fill subsidences, comply with the gas monitoring program, and maintain the stormwater system. The long-term care period is scheduled to end on 07/10/2015.
2. Maintenance Projects. The following maintenance projects shall be completed.
 - a. Southeast corner of the asphalt-grass interface area stormwater project
 - b. West side stormwater project
 - c. Other projects as identified by the facility during the monthly asphalt area inspections required in Specific Condition 2.H.4.
3. Maintenance Project Submittals. The following submittals are due to the Department for each of the projects in Specific Condition 2.H.2.
 - a. A summary and timeline submitted by August 31, 2014.
 - b. Notification to the Department at least 14 days prior to beginning each project.
 - c. Within 30 days of completion of a maintenance project, a summary report shall be submitted to the Department. This is a narrative report, preferably with pictures. (DEP Form 62-701.900(2) Certification of Construction Completion is not required.)
4. Asphalt Area Inspections. Once a month, inspect the asphalt area for surface cracks and inspect all surrounding asphalt-grass interface areas for erosion. Documentation of each inspection must be submitted to the Department with 15 days.

5. End of Long-Term Care. If the above actions have been completed and no other issues have been identified, the Department will provide authorization for the long-term care period to end on 07/10/2015. The long-term care period may be extended per 62-701.620(1), F.A.C., if:
 - a. The required reports and actions have not been completed and approved by the expiration date of this permit,
 - b. The Department finds that landfill gas migration, subsidence, or erosion are an issue that jeopardizes public health or the environment.

6. Certification. Following completion of the long-term care requirements for each solid waste management unit, the owner or operator shall submit to the Department a certification, signed and sealed by a professional engineer, verifying that long-term care has been properly completed and has been placed in the operating record. [Rule 62-701.620(9), F.A.C.]

Executed in Orange County, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



F. Thomas Lubozynski, P.E., *for*
Jeff Prather
District Director
Central District

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



Clerk

July 29, 2014

Date

APPENDIX 1

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.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
 - (a) Have access to and copy any records that must be kept under conditions of the permit;
 - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
 - (c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.Reasonable time may depend on the nature of the concern being investigated.
8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:

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

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

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

List of Documents Incorporated into this Permit

Documents Generated in relationship to this Permit:

1. Sumter County Closed Class I Landfill, Stabilization Assessment Report, dated April 10, 2014. Received and stamped April 15, 2014, FDEP – Central District.
2. Review of Stabilization Assessment Report from FDEP – Central District, OCD-SW-14-2664, dated May 29, 2014.
3. Long-Term Care Time Extension letter from FDEP – Central District, OCD-SW-14-3337, dated July 2, 2014 (includes site inspection report on June 11, 2014).