## Butler, Linda

From: Butler, Linda on behalf of Morris, John R. Sent: Friday, December 20, 2013 2:59 PM

To: Bradley Arnold (bradley.arnold@sumtercountyfl.gov)

Cc: Aimee Webb (Aimee.Webb@sumtercountyfl.gov); Scott Cottrell, P.E.

(scott.cottrell@sumtercountyfl.gov); Jackey Jackson (Jackey.Jackson@sumtercountyfl.gov);

Becky Segrest (Becky.Segrest@sumtercountyfl.gov); Richard L. Potts Jr., P. G.

(rickpotts@cfl.rr.com); Tedder, Richard; Aschauer, Fred; Solid Waste Financial Coordinator; Lubozynski, Tom; Rush, Kim; Levin, Laxsamee; Pelz, Susan; Watson, Stephanie M.; Morris, John R.; Commissioner Al Butler; Commissioner Don Burgess; Commissioner Don Hahnfeldt; Commissioner Doug Gilpin; Commissioner Garry Breeden; County Administrator Arnold

Bradley; Planning & Zoning - Aimee Webb; Planning & Zoning - Brad Cornelius; Representative Marlene O'Toole; Senator D. Alan Hays; Senator Wilton Simpson

Subject: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

Attachments: NOPM 22926-005-SFMM.pdf

Dear Mr. Arnold:

Attached is the official **Notice of Permit Modification** for the above-subject project. This is the only copy you will receive, unless you request otherwise. Acrobat Reader 6.0 or greater is required to read the documents and is available for downloading at: <a href="http://www.adobe.com/products/acrobat/readstep.html">http://www.adobe.com/products/acrobat/readstep.html</a>.

<u>Please open and review the documents as soon as possible, and verify that they are accessible. Please send a</u> "reply" message verifying receipt of the documents.

## **OCULUS** Information:

Catalog: Solid Waste

Profile: Permitting-Authorization

Facility County: Sumter Facility Site ID: 53008

Document Type: Permit Issued-Denied Related

Facility Type: Class I Landfill (100)

Document Subject: #22926-005-SF/MM Permit Modification Issued

The Southwest District Waste Management Program is issuing electronic documents for permits, notices, and other correspondence in lieu of hard copies to provide greater service to the applicant and the regulated community. You may access the attached documents and others in the Department's OCULUS document management system by clicking on the link <a href="http://depedms.dep.state.fl.us/Oculus/servlet/login">http://depedms.dep.state.fl.us/Oculus/servlet/login</a> and using the "Public OCULUS Log-in" button. Under the search feature, you may look through various documents, including permitting, compliance, fiscal, cleanup, and enforcement documents.

Documents addressed in this email may require immediate action within a specified time frame. *Please advise this office of any changes to your email address*. If you have any questions concerning the content of the attached documents, please contact the FDEP Engineering Specialist John Morris at 813-470-5751 or via email at <a href="mailto:John.R.Morris@dep.state.fl.us">John.R.Morris@dep.state.fl.us</a>

Sincerely,

Linda Butler Administrative Support Staff FDEP - Southwest District 13051 North Telecom Parkway Temple Terrace, FL 33637-0926 813-470-5719 or FDEP 45719

email: <u>linda.butler@dep.state.fl.us</u>



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Southwest District 13051 North Telecom Parkway Temple Terrace, Florida 33637-0926 Telephone: 813-470-5700 RICK SCOTT GOVERNOR HERSCHEL T. VINYARD JR. SECRETARY

December 20, 2013

#### NOTICE OF PERMIT MODIFICATION

Transmitted via e-mail only to: bradley.arnold@sumtercountyfl.gov

Sumter County Board of County Commissioners 910 North Main Street, Room 201 Bushnell, FL 33513

Attn: Mr. Bradley S. Arnold, County Administrator

Re: Sumter County Closed Class I Landfill

Modification #22926-005-SF/MM to Permit #22926-003-SF/14

WACS Facility #53008, Sumter County

Dear Mr. Arnold:

Attached is modified Permit #22926-003-SF/14, issued pursuant to Section 403.087(1), Florida Statutes (F.S.), to conduct long-term care, monitoring, and maintenance of the subject facility. The following revisions have been provided in modification #22926-005-SF/MM:

| Specific Condition                                   | Type of Modification  |
|--|---|
| Cover Page<br>(Amended)                              | Revises the WACS facility identification number to indicate the Department's Central District and references modification #22926-005-SF/MM.   |
| #1.<br>(Amended)                                     | Refers to Chapter 62-701, F.A.C., amended August 12, 2012.  |
| #3. (Amended)  | Lists documents submitted in support of the application for permit modification.  |
| #5., #8.g., #16.d.,<br>#17.b., and #19.<br>(Amended) | Revises rule citations to Chapter 62-701, F.A.C., amended August 12, 2012   |
| #9.a., #9.b. (Deleted)                               | Deletes the requirements to submit financial assurance cost estimate updates and proof of funding.  |
| #14.a.<br>(Amended)                                  | Revises the description of the zone of discharge lateral extent.  |
| #14.b. (Amended)                                     | Identifies the Sumter County Closed Class I Landfill as an existing installation.   |
| #15.<br>(Amended)                                    | Designates MW-4A as a detection well; designates MW-4C and MW-4D as compliance wells; designates MW-2A, MW-4 and MW-4B as piezometers. Refers to a new site map that identifies monitor well and piezometer locations, and depicts the revised zone of discharge. |
| #16.c., #16.d.<br>(Amended)                          | Revises the list of monitor wells to be included in quarterly ground water sampling events.   |
| #17.a. (Amended)                                     | Refers to Department Form #62-701.900(30) - Monitoring Well Completion Report.  |
| #18.<br>(Amended)                                    | Revises rule citation to Chapter 62-532, F.A.C., amended February 16, 2012.   |
| #20.<br>(Amended)                                    | Revises the reporting requirements for results of ground water sampling events; provides e-mail addresses for the Department's Central District and Tallahassee offices for submittal of electronic data deliverables.  |

PERMIT #22926-003-SF/14 MODIFICATION #22926-005-SF/MM

Page 2 of 4

PERMITTEE: Sumter County BOCC
Sumter County Closed Class I Landfill
Attn: Mr. Bradley S. Arnold, County Administrator

Specific ConditionType of Modification#21.b.Revises the due date for submittal of the final monitoring plan evaluation report to 60 days prior to permit expiration (by April 15, 2014).#22.Revises the due date for submittal of the permit renewal application or Stabilization Assessment Report to 60 days prior to permit expiration (by April 15, 2014).

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

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, 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 this <u>modification of permit</u> 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 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 and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;

PERMITTEE: Sumter County BOCC
Sumter County Closed Class I Landfill
Attn: Mr. Bradley S. Arnold, County Administrator

PERMIT #22926-003-SF/14 MODIFICATION #22926-005-SF/MM Page 3 of 4

- (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's 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 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

Environmental Services Administrator Southwest District PERMITTEE: Sumter County BOCC

Sumter County Closed Class I Landfill

Attn: Mr. Bradley S. Arnold, County Administrator

PERMIT #22926-003-SF/14 MODIFICATION #22926-005-SF/MM Page 4 of 4

## CERTIFICATE OF SERVICE

This undersigned duly designated deputy clerk hereby certifies that this **NOTICE OF PERMIT MODIFICATION** was transmitted electronically to the addressee before the close of business on December 20, 2013.

Other copies were transmitted electronically to the listed persons.

#### FILING AND ACKNOWLEDGMENT FILED,

on this date, pursuant to Section 120.52(10), F.S., with the designated Department Clerk, receipt of which is hereby acknowledged.

Clerk 12/20/13
Date

JSG/jrm

Attachment

Electronic Copies Furnished To:

Sumter County Notification List

Aimee Webb, Sumter County Development, Aimee.Webb@sumtercountyfl.gov

Scott Cottrell, P.E., Sumter County, Public Works Director,

## scott.cottrell@sumtercountyfl.gov

Jackey Jackson, Sumter County, Jackey.Jackson@sumtercountyfl.gov

Becky Segrest, Sumter County, Becky.Segrest@sumtercountyfl.gov

Richard L. Potts, Jr., P.G., The Colinas Group, rickpotts@cfl.rr.com

Richard Tedder, P.E., FDEP Tallahassee (e-mail)

Fred Aschauer, FDEP OGC (e-mail)

Solid Waste Financial Coordinator, FDEP Tallahassee,

## Solid.Waste.Financial.Coordinator@dep.state.fl.us

Thomas Lubozynski, P.E., FDEP Central District (e-mail)

Kimberly Rush, P.E., FDEP Central District (e-mail)

Laxsamee Levin, FDEP Central District (e-mail)

Susan Pelz, P.E., FDEP Southwest District (e-mail)

Stephanie Watson, FDEP Southwest District (e-mail)

John Morris, P.G., FDEP Southwest District (e-mail)



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Southwest District 13051 North Telecom Parkway Temple Terrace, Florida 33637-0926 Telephone: 813-470-5700 RICK SCOTT GOVERNOR

HERSCHEL T. VINYARD JR. SECRETARY

#### PERMITTEE

Sumter County Board of County Commissioners

910 North Main Street, Room 201

Bushnell, FL 33513

Attention: Bradley S. Arnold,

County Administrator

#### PERMIT/CERTIFICATION

WACS ID No.: CD/60/53008
Permit No.: 22926-003-SF
Date of Issue: 06/28/2004
Expiration Date: 06/15/2014
County: Sumter

Lat/Long: 28° 44' 36" N 82° 05' 19" W Sec/Town/Rge: 15/20S/22E Project: Sumter County Closed Class I Landfill, Long-Term Care Permit

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Chapters 62-4, 62-330, 62-520, 62-522 and 62-701, Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to conduct long-term care, maintenance, and monitoring at the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the Florida Department of Environmental Protection (Department), made a part hereof, and specifically described as follows:

For long-term care, monitoring and maintenance of a closed Class I landfill (approximately 30 acres), referred to as the Sumter County Landfill, subject to the specific and general conditions attached. The Sumter County Landfill is located approximately 1 mile east of I-75, south of C.R. 470, north of Bushnell, Sumter County, Florida.

Landfill details are summarized in the following table:

#### Long Term Care Item Description

| Long Term Care Item                           | Description  |
|---|--|
| Final Survey Report                           | Updated site topography to be submitted within 90 days of completion of leveling and repaving the asphalt cover in accordance with Consent Order No. 04-0131 (see Specific Condition No. 8.e.) |
| Cert. of Closure Const.                       | Phase I - Inspection Dec. 6, 1989; DEP letter Dec. 11, 1989  |
| Completion                                    | Phase II - Inspection May 20, 1990; DEP letter May 24, 1990  |
| (see Attachment 1)                            | Phase III - Inspection Feb. 22, 1990; DEP letter Mar. 5, 1990  |
| Declaration to the Public                     | Recorded Feb. 25, 1998 (see Attachment 2)  |
| Official Date of Closing                      | May 24, 1990   |
| Date of Solid Waste Rule in Effect at Closing | Rule Date: Nov. 28, 1989   |
| Long Term Care Period                         | Rule Citation: 17-701.075(1), F.A.C. Specified Duration: 20 years, minimum   |

#### Landfill Feature Description

| Bottom Liner Type    | None  |
|----------------------|---|
| Leachate Collection  | None  |
| Final Cover/Cap      | Phases I and II - synthetic cap, soil and vegetative cover<br>Phase III - asphalt cap |
| Landfill Gas Venting | Passive vents   |

Replaces Permit No.: 22926-002-SF; includes modification No. 22926-004-SF/TX, dated 02/06/2009 and Modification No. 22926-005-SF/MM, dated 12/20/2013.

This permit contains a summary of compliance items (see Attachment 3) that shall be 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 specified dates, enforcement actions may be initiated.

## 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), Florida Statutes, 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.
- 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.

#### GENERAL CONDITIONS:

- 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. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.
- 11. This permit or a copy thereof shall be kept at the work site of the permitted activity.

#### GENERAL CONDITIONS:

- 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.

- This landfill shall be classified as a Class I Facility Designation. closed landfill and shall be monitored and maintained in accordance with all applicable requirements of the Florida Administrative Code. Requirements for closure (Rules 17-701.070 through 17-701.074, F.A.C.), long-term care monitoring and maintenance (Rule 17-701.075, F.A.C.), and financial responsibility (Rule 17-701.076, F.A.C.) that are included in the Solid Waste Management Facilities rule with an effective date of November 28, 1989 remain in effect for the Sumter County landfill. Otherwise, the requirements in the current Solid Waste Management Facilities rule (Chapter 62-701, F.A.C., effective August 12, 2012) are in effect, except as identified by the Specific Conditions of this permit. In the event that the regulations governing this permitted operation are revised, the Department shall notify the permittee, and the permittee shall request modification of those Specific Conditions that are affected by the revision of regulations to incorporate those revisions. Amended 12/20/2013.
- Facility Stabilization. Rule 17-701.075(1), F.A.C. (effective date November 28, 1989) requires monitoring and maintenance of the facility in accordance with an approved closure plan for a minimum of 20 years from the date of closing. Any request for approval of a reduced long-term care period for the Sumter County Landfill shall provide reasonable assurance to the Department that the facility poses no significant threat to human health or the environment. Such a request must demonstrate that the facility has "stabilized" as indicated in Rule 17-701.020(61), F.A.C. (effective date November 28, 1989), as follows: the facility was closed with appropriate final cover, a good vegetative cover was established, and a good monitoring system was installed; and, there is a 10-year history of no leachate detected in the monitoring system, no detrimental erosion of cover has occurred, and subsidence of waste has ceased. In accordance with the information provided on Item #B.1., of DEP Form #62-701.900(1) provided in support of minor permit modification #22926-004 [ref. SC#3], the long-term care monitoring and maintenance period is hereby extended until at least June 15, 2014. Amended 02/06/2009.
- 3. Permit Application Documents. This permit is valid for long term care, monitoring and maintenance of approximately 30 acres of the landfill site in accordance with all applicable requirements of Department rules, and the reports, plans and other information, submitted as follow:
- Permit renewal application and supporting information, including:
  - Application fee for permit renewal, received February 24, 2003 (small county waiver)
  - Supporting information prepared by Springstead Engineering, Inc. (SEI), received February 24, 2003, including:
    - Section 1 DEP Form No. 62-701.900(1), Solid Waste Management Facility
    - Section 2 DEP Form No. 62-701.900(4), Waste Processing Facility
    - Section 3 DEP Form No. 62-701.900(10), Production of Compost
    - Section 4 Engineering Report
    - Section 5 Operations Manual
    - Section 6 Water Quality Reports
    - Section 7 Waste Quantity Reports
    - Section 8 Financial Assurance Cost Estimates
  - Ground Water Monitoring Plan Evaluation , 1998 2002 (GWMPE), prepared by Central Testing Laboratory (CTL), dated March 3, 2003, received March 5, 2003

#### 3. Permit Application Documents. (continued)

- Responses to the Department's first request for additional information dated March 25, 2003, were received October 9, 2003, including:
  - Transmittal letter from SEI dated October 7, 2003 (14 pages, to Steven Morgan)
  - Transmittal letter from SEI dated October 7, 2003 (9 pages, to John Morris)
  - Section 1 DEP Form No. 62-701.900(1), Solid Waste Management Facility, revised
  - Section 4 Engineering Report, revised
    - Subsection entitled "Requirements of Section M"
    - Subsection entitled "Requirements of Section P"
    - Subsection entitled "Requirements of Section R"
    - Subsection entitled "Supplemental Information for Long Term Care"
    - Subsection entitled "Report of Effectiveness of Landfill Design"
    - Subsection entitled "General Maintenance for the Covered Areas of the Closed Class I Landfill"
    - Proof of Publication of Declaration to the Public dated February 12, 1998
  - Section 5 Sumter County Solid Waste Facility, Operations Manual, revised
    - Subsection entitled "Section 5.0 Long Term Care"
    - App. F Monitoring Well Location Map, prepared by SEI, dated October 2003
    - App. F Overall Site Plan, Sheet 1 of 1, prepared by SEI, dated October 8, 2003
  - Section 6 Transmittal letter from CTL, dated July 24, 2003:
    - Responses to selected review comments from the Department's letter dated March 25, 2003, including comment Nos., 16, 17, 19, 20, 21, 23.c.1) through 23.c.4), 23.d.1) and 23.d.2), 23.e.1), 23.e.3), and 25.d.
    - Table A Monitor Well Construction Details, Sumter County Closed Class I Landfill, revised May 27, 2003
    - Revisions to the GWMPE prepared by CTL, dated May 28, 2003 (page 11 of 12 of the GWMPE, received via facsimile November 6, 2003)
  - Section 7 Copies of closure documents and record drawings provided for Phases I, II and III
- Responses to the Department's second request for additional information dated November 7, 2003, were received January 14, February 2, and March 4, 2004, including:
  - Report entitled "Gas Migration Study Report", prepared by CTL, dated January 13, 2004, received January 14, 2004
  - Submittal from SEI, dated Jan. 30, 2004, received Feb. 2, 2004, including:
    - Section 1 -- Transmittal letter from SEI dated January 30, 2004 (15 pages, addressed to Steven Morgan);
    - Section 2 DEP Form No. 62-701.900(1), Solid Waste Management Facility, revised pages 4, 5, 32, 33, 39;
    - Section 3 -- Engineering Report, revised December 30, 2003;
      - Subsection entitled "Requirements of Section M"
      - Subsection entitled "Supplemental Information for Long Term Care"
      - Subsection entitled "Report of Effectiveness of Landfill Design"
      - Subsection entitled "General Maintenance for the Covered Areas of the Closed Class I Landfill"
    - Section 4 -- Sumter County Solid Waste Facility, Operations Manual, revised January 30, 2004;
      - Subsection entitled "Section 5.0 Long Term Care"
      - App. F Monitoring Well Location Map, prepared by SEI, revised Jan. 12, 2004
      - App. F Overall Site Plan, Sheet 1 of 1, prepared by SEI, revised Jan. 12, 2004

- 3. Permit Application Documents. (continued)
  - Section 5 Transmittal letter from SEI dated January 30, 2004 (6 pages, addressed to John Morris);
  - Section 6 Transmittal letter from SEI dated January 14, 2004 (3 pages, addressed to Steven Morgan)
  - Submittal from CTL dated March 2, 2004, received March 4, 2004, transmitting revisions to the GWMPE
- Responses to the Department's letter dated April 6, 2004 which listed insufficiency items, including:
  - Submittal entitled "Proposed Preliminary Contamination Assessment Plan, Sumter County Closed Class I Landfill, Sumter County, Florida", dated April 2004, prepared by The Colinas Group, Inc., was transmitted via a letter from Sumter County dated April 12, 2004, received April 15, 2004
  - Letter from SEI dated April 19, 2004, received April 20, 2004 transmitting revisions to page 5 of the application form
  - Revisions to the GWMPE prepared by CTL, dated April 8, 2004, received April 28, 2004
  - Figure entitled "Monitoring Well Map", prepared by SEI, revised June 23, 2004, received June 24, 2004.
- Application for minor permit modification (time extension) and supporting information dated October 10, 2008 (received October 16, 2008) and November 6, 2008 (received November 10, 2008).

  Amended 02/06/2009.
- Application for minor permit modification (monitoring plan) and supporting information dated October 10, 2013 (received October 15, 2013), and supplemental information received December 2, 2013, December 9, 2013, and December 13, 2013.

## Amended 12/20/2013.

- 4. Permit Modifications. Any activities not previously approved as part of this permit may require a separate permit unless the Department determines a permit modification to be more appropriate. 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 and which requires a detailed review by the Department is considered to be a substantial modification.
- 5. Control of Access. Access to, and use of, the facility shall be controlled to prevent unauthorized dumping, or use of the facility by unauthorized persons as required by Rule 62-701.600(3)(i), F.A.C., and to protect the monitoring devices and general landfill condition.

  Amended 12/20/2013.
- 6. Control of Nuisance Conditions. The operating authority shall be responsible for the control of odors and fugitive particulates arising from this facility. 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.

7. Stormwater System Management. The existing surface water management system shall be designed, constructed, operated and maintained to prevent surface water from running on to waste-filled areas. The existing surface water management system shall also include a stormwater runoff control system designed, constructed, operated, and maintained to collect and control stormwater to meet the requirements of Rule 62-330, F.A.C., and the requirements for management and storage of surface water in accordance with Rule 62-701.500(10) to meet applicable standards of Chapters 62-25, 62-302 and 62-330, F.A.C.

## 8. Facility Maintenance and Repair.

- **a.** The site shall be properly maintained, including erosion control, maintenance of final cover (soil and vegetative cover and asphalt cover), maintenance of the monitor wells, maintenance of the gas probes, maintenance of the stormwater management system, and prevention of ponding over filled areas.
- b. In the event of damage to any portion of the landfill site facilities, failure of any portion of the landfill systems (including dry or damaged wells), fire or explosion, the permittee shall immediately (within 24 hours of discovery by the permittee or permittee's representative) notify the Department explaining such occurrence, 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 outlining the cause of the failure and action taken to prevent such failures from recurring.
- c. In the event that any portion of the ground water monitoring system or gas probes are damaged, remedial measures shall be completed within sixty (60) days of the written notification required in Specific Condition No. 8.b., above, unless the Department determines that a minor permit modification is required, in which case the requirements of Specific Condition No. 17., below, shall apply.
- d. In the event that the stormwater system is damaged or is not operating effectively, corrective actions shall be implemented within thirty (30) days of the written notification required in Specific Condition No. 8.b., above, unless otherwise approved by the Department.
- e. The permittee shall inspect the previously closed portions of the landfill, at a minimum, quarterly. Repairs to the asphalt cover of the landfill shall be completed in accordance with Consent Order No. 04-0131. An updated site survey shall be provided within 90 days of completion of the required corrective actions to demonstrate the landfill cover has been adequately sloped to drain stormwater. Following completion of these repairs, any future instances where the asphalt final cover is found to be cracked, gouged, or otherwise damaged such that stormwater may infiltrate into the landfill below, the Department shall be notified as required by Specific Condition No. 8.b., above, and shall be repaired within two (2) weeks of the Department's approval of the corrective action plan.

- 8. Facility Maintenance and Repair. (continued)
  - f. Closed areas which are not covered by asphalt shall be inspected for erosion within 48 hours of each significant rainfall event. Areas with significant erosion shall be repaired within two (2) weeks of discovery.
  - **g.** Use of closed landfill areas requires consultation with and approval by the Department <u>prior</u> to conducting these activities in accordance with Rule 62-701.610(1), F.A.C.

Amended 12/20/2013.

- 9. Financial Assurance/Cost Estimates. The permittee shall provide adequate financial assurance for this facility and related appurtenances in accordance with Rule 17-701.076, F.A.C. (rule effective date November 28, 1989). Financial assurance shall not be required for this facility after May 24, 2010 (which represents 20 years from the date of landfill closure certification approval for the Phase II area). Amended 02/06/2009.
  - a. All costs for long-term care, monitoring and maintenance shall be adjusted and submitted annually, by September 1<sup>st</sup> each year to: Solid Waste Manager, Solid Waste Section, Department of Environmental Protection, 13051 North Telecom Parkway, Temple Terrace, Florida 33637-0926.

Amended 02/06/2009; Deleted 12/20/2013.

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, MS#4565, Tallahassee, Florida 32399-2400.

Deleted 12/20/2013.

- 10. Gas Migration Monitoring. Landfill gas migration monitoring shall be conducted annually to ensure that combustible gas concentrations remain below 25% of the Lower Explosive Limit (LEL) calibrated to methane in all enclosed structures and below 100% of the LEL at the property boundary. Results of the annual landfill gas monitoring events shall be submitted by December 15<sup>th</sup> of each year, as follow:
  - a. Installation of gas probes GP-1 through GP-4 as shown on Figure 1 entitled "Monitoring Well Map", prepared by SEI, received June 24, 2004, (attached) shall be completed within 90 days of permit issuance in accordance with the construction details provided on the figure entitled "Typical Gas Monitoring Probe", prepared by SEI, received Feb. 2, 2004 (attached). An initial monitoring of gas probes GP-1 through GP-4 shall be conducted within seven (7) days of installation and the results shall be submitted to the Department within seven (7) days of monitoring. New gas probes GP-1 through GP-4 shall also be included in the annual monitoring events.
  - **b.** Existing gas probes M-1 through M-29 as shown on the aerial photograph prepared by CTL **(attached)** shall be included in the annual monitoring events.

## 10. Gas Migration Monitoring. (continued)

- **c.** Ambient gas monitoring locations shall be sampled before the buildings are opened and in enclosed areas (i.e., electrical boxes, closets and restrooms, etc.), and included in the annual monitoring events at the following structures:
- "old" materials recovery building
- "new" materials recovery facility tipping area
- scale house/office building
- kennel for animal control
- Sheriff Department building
- **d.** The annual gas monitoring event conducted prior to permit renewal shall also include the gas vents located within the closed landfill to determine if the buried wastes remain biologically active and continue to generate significant concentrations of landfill gases.
- **e.** The Department may require the installation of additional gas probes and/or ambient monitoring locations within any structures that may be associated with future uses of the property.
- 11. Gas Remediation. Gas concentrations exceeding 100% LEL in perimeter locations (GP-1 through GP-4, and M-1 through M-29) or 25% LEL in any on-site structure shall be reported to the Department within 7 days of detection, and shall be accompanied by a remediation plan describing the nature and extent of the gas migration problem and the proposed remedy. The remedy shall be completed within 60 days of detection unless otherwise approved by the Department.
- 12. Water Quality Requirements. The landfill shall be monitored throughout its design period (which includes long-term care) to control the movement of waste and waste constituents into the environment so that ground water and surface water quality standards and criteria of Chapters 62-4, 62-302, and 62-520, F.A.C., will not be violated beyond the zone of discharge specified for the landfill.

## Water Quality Monitoring Quality Assurance.

All field work done in connection with the facility's Water Quality Monitoring Plan shall be conducted in accordance with the Standard Operating Procedures (SOPs) described in DEP-SOP-001/01 (March 31, 2008) [or as replaced by successor SOPs], as referenced in Rule 62-160.210(1), F.A.C. All laboratory analyses done in connection with the facility's Water Quality Monitoring Plan shall be conducted by firms that hold certificates from the Department of Health Environmental Laboratory Certification Program under Chapter 64E-1, F.A.C., as referenced in Rule 62-160.300(1), F.A.C. The SOPs utilized and the laboratory's list of certified test methods and analytes must specifically address the types of sampling and analytical work that are required by the permit and shall be implemented by all persons performing sample collection or analysis related to this permit. Alternate field procedures and laboratory methods may be used if approved according to the requirements of Rules 62-160.220 and 62-160.330, F.A.C., respectively. Amended 02/06/2009.

## Water Quality Monitoring Quality Assurance. (continued)

**b.** The field testing, sample collection and preservation, and laboratory testing, including the collection of quality control samples, shall be in accordance with the requirements of and methods approved by the Department in accordance with Rule 62-4.246 and Chapter 62-160, F.A.C. Approved methods published by the Department or as published in Standard Methods, or by A.S.T.M., or EPA methods shall be used.

## 14. Zone of Discharge.

**a.** 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, phase edges, or to the property boundary, whichever is less, and shall extend vertically through the surficial aquifer to the bottom of the first confining unit.

Amended 12/20/2013.

The permittee shall ensure that the water quality standards and minimum criteria for Class G-II ground waters will not be exceeded at the boundary of the zone of discharge according to Rule 62-520.420, F.A.C., and that the minimum criteria listed in Rule 62-520.400, F.A.C., will not be exceeded outside the footprint of the landfill. 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.

Amended 12/20/2013.

15. Ground Water Monitor Well Locations. The ground water monitor wells shall be located as shown on Figure 1 entitled "Monitoring Well Locations and Modified Zone of Discharge Boundary", prepared by The Colinas Group, dated December 2013, received December 13, 2013 (attached), as follow:

|          | WACS         |          |             |                    |
|----------|--------------|----------|-------------|--------------------|
| Well No. | Testsite No. | Aquifer  | Designation | Location           |
| MW-2     | 4535         | Floridan | Detection   | See Figure 1       |
| MW-4A    | 21975        | Floridan | Detection   | Û                  |
| MW-4C    | 28669        | Floridan | Compliance  | $\hat{\mathbf{U}}$ |
| MW-4D    | 28670        | Floridan | Compliance  | $\hat{\mathbf{U}}$ |
| MW-6A    | 4557         | Floridan | Background  | Û                  |
| MW-8     | 4592         | Floridan | Detection   | $\hat{\mathbb{T}}$ |
| MW-9A *  | 21211        | Floridan | Detection   | $\hat{\mathbb{T}}$ |
| MW-10 *  | 21212        | Floridan | Detection   | $\hat{\mathbb{T}}$ |
| MW-11 *  | 21213        | Floridan | Detection   | $\hat{\mathbf{T}}$ |
| MW-1     | 4534         | Floridan | Piezometer  | See Figure 1       |
| MW-2A    | 21974        | Floridan | Piezometer  | Û                  |
| MW-4     | 4537         | Floridan | Piezometer  | Û                  |
| MW-4B    | 21976        | Floridan | Piezometer  | $\hat{\mathbb{T}}$ |
| MW-7     | 4564         | Floridan | Piezometer  | $\hat{\mathbb{T}}$ |
| MW-9     | 4593         | Floridan | Piezometer  | $\hat{\mathbb{T}}$ |
|          |              |          |             |                    |

\* = to be installed within 60 days of permit issuance in accordance with the construction details provided in Section 6.0 and Appendix IX of the document entitled "Ground Water Monitoring Plan Evaluation , 1998 - 2002", prepared by CTL, revised April 8, 2004, received April 28, 2004; documentation of well construction details as indicated in Specific Condition Nos. 17.a. and 17.c. shall be submitted within 30 days of well installation; an initial sampling event as indicated in Specific Condition No. 16.b. shall be conducted within 7 days of well installation and development; results of initial sampling event shall be submitted to the Department within 60 days of sample collection.

All monitor wells are to be clearly labeled and easily visible at all times. The permittee should keep all wells locked to minimize unauthorized access. Amended 12/20/2013.

- 16. Ground Water Sampling. The locations, parameters, and frequencies specified herein represent the minimum requirements for ground water monitoring. Additional samples, wells, and parameters may be required based upon subsequent analysis. Method Detection Limits must be reported at or below the Maximum Contaminant Levels established for the individual parameters to demonstrate compliance with Class G-II ground water standards referenced in Chapter 62-520, F.A.C. Compliance with ground water standards will be based on analysis of unfiltered samples.
  - a. Ground water levels shall be measured for all sampling events described in Specific Condition Nos. 16.b., 16.c., and 16.d., at all active wells and piezometers listed in Specific Condition No. 15 to a precision of 0.01 foot. Ground water surface contour maps prepared for each sampling event shall include water elevations (using a consistent, nationally recognized datum) calculated for each well and piezometer. Amended 02/06/2009.

#### Ground Water Sampling. (continued)

**b.** An initial sampling event shall be conducted at wells MW-9A, MW-10 and MW-11 within 7 days of well installation and development for analysis of the following parameters:

Field Parameters
Static water levels
before purging
Specific conductivity
pH
Temperature
Turbidity
Dissolved oxygen
Colors & sheens
(by observation)

Total ammonia Iron
Chlorides Mercury
Nitrate Sodium
Total dissolved solids (TDS)
Parameters listed in 40 CFR
Part 258, Appendix II

c. Wells MW-2, MW-4, MW-4A, MW-4C, MW-4D, MW-6A, MW-8, MW-9A, MW-10 and MW-11 shall be sampled **quarterly** for analysis of the following parameters:

Field Parameters
Static water levels
before purging
Specific conductivity
pH
Temperature
Turbidity
Dissolved oxygen
Colors & sheens
(by observation)

Laboratory Parameters Chlorides Aluminum Manganese Fluoride Antimony Mercury Nitrate Cadmium Silver Total ammonia Chromium Sodium Gross alpha Iron Thallium Radium 226 + 228 Lead Total dissolved solids (TDS)

## Amended 12/20/2013.

d. To demonstrate that the reduced list of parameters listed in Specific Condition No. 16.c. remains appropriate, wells MW-2, MW-4A, MW-4A, MW-4C, MW-4D, MW-6A, MW-8, MW-9A, MW-10 and MW-11 shall be sampled during the fourth quarter of each year for analysis of the parameters listed in Rule 62-701.510(7)(a), F.A.C., as follow:

Field Parameters
Static water levels
before purging
Specific conductivity
pH
Temperature
Turbidity
Dissolved oxygen
Colors & sheens
(by observation)

Laboratory Parameters

Chlorides Aluminum
Fluoride Iron
Nitrate Manganese
Total ammonia Mercury
Total dissolved solids (TDS) Sodium

Parameters listed in 40 CFR
Part 258, Appendix I
Gross alpha
Radium 226 + 228

#### Amended 12/20/2013.

- 17. Ground Water Monitor Well Construction. Prior to construction of any new or replacement wells (excluding wells MW-9A, MW-10 and MW-11), the permittee shall request and receive Department approval of a minor permit modification. The following information is required to be submitted within 90 days of new or replacement well installation, or as stated below:
  - **a.** Construction details for all new or replacement wells shall be provided to the Department's <del>Southwest</del> Central District Office on Department Form No. 62-701.900(30), Monitoring Well Completion Report **(see Attachment 4)**.

- 17. Ground Water Monitor Well Construction.
  - Within one week of well completion and development, each new or replacement well shall be sampled for the parameters listed in Rules 62-701.510(7)(a), and 62-701.510(7)(c), F.A.C. Amended 12/20/2013.
  - A surveyed drawing shall be submitted in accordance with Rule 62-701.510(3)(d)(1), F.A.C., showing the location of all monitoring wells (active and abandoned) horizontally located in degrees, minutes and seconds of latitude and longitude, and the elevation of the top of the well casing to the nearest 0.01 foot, using a consistent, nationally recognized datum. The surveyed drawing shall include the monitor well identification number, locations and elevations of all permanent benchmarks and/or corner monument markers at the site. The survey shall be conducted by a Florida Registered Surveyor. Amended 02/06/2009.
- Well Abandonment. All wells not a part of the approved Water Quality Monitoring Plan shall be plugged and abandoned in accordance with Rule 62-532.500(5), F.A.C., and the Southwest Florida Water Management District. The permittee shall submit a written report to the Department within 90 days of well abandonment documenting verification of the well abandonment. A written request for exemption to the abandonment of a well must be submitted to the Department's Central District Office Solid Waste Section for approval.

Amended 12/20/2013.

Verification/Evaluation Monitoring. If at any time monitoring parameters are detected at concentrations significantly above background water quality, or exceed the Department's water quality standards or criteria at the edge of the zone of discharge, the permittee has 30 days within receipt of the laboratory data to resample the monitor well(s) to verify the original analysis. Should the permittee choose not to resample, the Department will consider the water quality analysis to be representative of current ground water conditions at the facility. If the data is confirmed, or if the permittee chooses not to resample, the permittee shall notify the Department within 14 days of this finding. Upon notification by the Department, the permittee shall initiate evaluation monitoring, prevention measures and corrective action as described in Rule 62-701.510(6), F.A.C.

Amended 12/20/2013.

## 20. Water Quality Reporting Requirements.

- a. The results of each ground water sampling event conducted at the Sumter County Closed Class I landfill shall be submitted electronically. Water quality monitoring reports shall be submitted in Adobe pdf format. The water quality data Electronic Data Deliverable (EDD) shall be provided to the Department in a comma separated text file electronic format consistent with requirements for importing the data into the Department's databases as summarized at:

  http://www.dep.state.fl.us/waste/categories/shw/pages/ADaPT.htm. Water quality monitoring reports shall be signed and sealed by a Florida registered professional geologist or professional engineer with experience in hydrogeological investigations and shall include the following:
  - 1) Cover letter;
  - 2) Summary of exceedances and recommendations;
  - 3) Ground water contour maps;
  - 4) Chain of custody forms;
  - 5) Water levels, water elevation table;
  - 6) Water Quality Monitoring Certification using Form Rule 62-701.900(31), F.A.C.;
  - 7) Appropriate information using the Groundwater Sampling Log, Form FD 9000-24 (DEP-SOP-001/01); and,
  - 8) Laboratory and Field EDDs and error logs, as applicable.
- b. The permittee shall submit to the Department the results of analyses conducted for each sampling event conducted at the facility by the following due dates:
  - 1) Specific Condition No. 16.b. results of ground water "initial sampling events" shall be submitted within 60 days from completion of laboratory analyses;
  - 2) Specific Condition Nos. 16.c., and 16.d. results of ground water routine quarterly sampling events shall be submitted within 60 days from completion of laboratory analyses and no later than January 15<sup>th</sup>, April 15<sup>th</sup>, July 15<sup>th</sup> and October 15<sup>th</sup> of each year for the periods October 1-December 31, January 1-March 31, April 1-June 30, and July 1-September 30, respectively; and,
  - 3) Specific Condition No. 19. results of ground water verification events shall be submitted within 60 days from completion of laboratory analyses.

All submittals in response to this specific condition shall be sent both to:

- Department of Environmental Protection, Central District Office at: <u>DEP\_CD@dep.state.fl.us</u>
- Department of Environmental Protection, Tallahassee Office at: ADaPT.EDDs.and.Reports@dep.state.fl.us

Amended 02/06/2009 and 12/20/2013.

- 21. Ground Water Monitoring Plan Evaluation.
  - a. An evaluation of the adequacy of existing wells MW-2 and MW-4 shall be submitted to the Department within 30 days of receipt of Department approval of the Preliminary Contamination Assessment Report (PCAR) prepared in accordance with Consent Order No. 04-0131. This evaluation shall be the basis for determining the need to install additional detection and/or compliance wells in the vicinity of wells MW-2 and MW-4. In the event that additional wells are required and upon receipt of Department approval of the recommendations of the PCAR, the permittee shall submit a request for minor permit modification to revise the approved monitoring plan (Specific Condition Nos. 15 and 16) and establish the routine list of parameters and sampling frequency at the additional wells.
  - b. By June 15, 2006 and no later than sixty (60) one hundred and eighty (180) days before permit expiration (by April 15, 2014 December 15, 2008), the permittee shall submit an evaluation of the water quality monitoring data. The due dates and time periods to be covered by the evaluations are summarized below:

| Ground Water Monitoring<br>Evaluation Due Date | Starting<br>Sampling Event | Ending<br>Sampling Event |
|--|----------------------------|--------------------------|
| June 15, 2006                                  | First quarter 2003         | First quarter 2006       |
| December 15, 2008                              | Second quarter 2006        | Third quarter 2008       |
| June 15, 2011                                  | Fourth quarter 2008        | First quarter 2011       |
| April 15, 2014                                 | Second quarter 2011        | First quarter 2014       |

The evaluations shall include the applicable information as listed in Rule  $62-701.510\,(8)\,(b)$ , F.A.C., and shall include assessment of the effectiveness of the existing landfill design and operation as related to the prevention of ground water contamination. Any ground water contamination that may exist shall be addressed as part of a ground water investigation for the landfill assessment.

Amended 02/06/2009 and 12/20/2013.

Permit Renewal Requirements. No later than sixty (60) one hundred and eighty (180) days prior to permit expiration (by April 15, 2014 December 15, 2013), the permittee shall apply for renewal of this long-term care permit on forms and in a manner prescribed by the Department, to assure conformance with all applicable Department rules. Applicants for permit renewal shall demonstrate how they will comply with any applicable new or revised laws or rules relating to construction, operation, or closure, monitoring and maintenance of landfills. Long-term care plans shall be updated at the time of permit renewal to reflect changes in closure design and long-term care requirements. The application must include an engineering report that evaluates the landfill cover, subsidence, gas generation and migration, stormwater control, and the status of other landfill systems. Alternately, the permittee may submit a Stabilization Assessment Report to demonstrate that the facility has "stabilized" as defined in Rule 17-701.020(61), F.A.C. (described in Specific Condition No. 2, above), and request that the Department authorize the termination of long-term care, monitoring and maintenance activities at the Sumter County Landfill. In the event that the provided data does not demonstrate that the facility has met the definition of "stabilized", renewal of the long-term care permit shall be required.

Amended 02/06/2009.

Sumter Co. Board of County Commissioners Sumter County Closed Class I Landfill

#### SPECIFIC CONDITIONS:

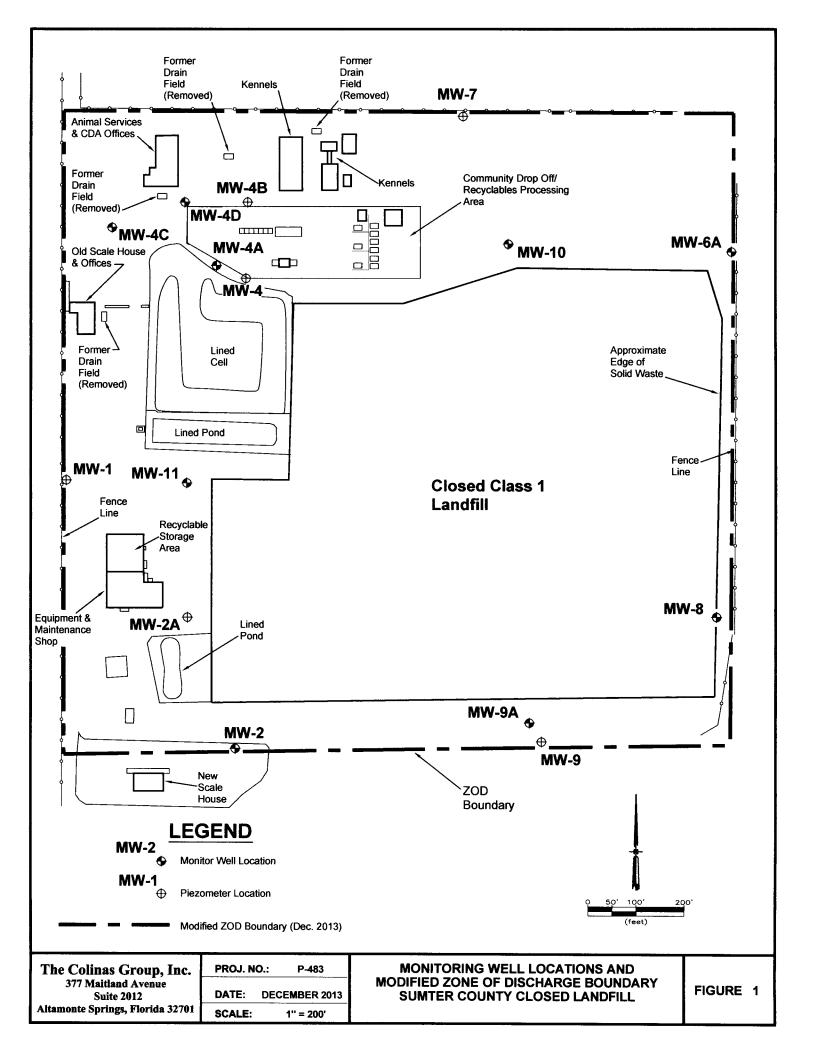
- 23. Professional Certification. Where required by Chapter 471 (P.E.) or Chapter 492 (P.G.), Florida Statutes, applicable portions of permit applications, permit modifications and supporting documents which are submitted to the Department for public record shall be signed and sealed by the professional(s) who prepared or approved them.
- **24. 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.
- 25. 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, including the dates of permit expiration and renewal deadlines. It is a violation of this permit to fail to comply with all permit conditions and deadlines.

Executed in Hillsborough County, Florida

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

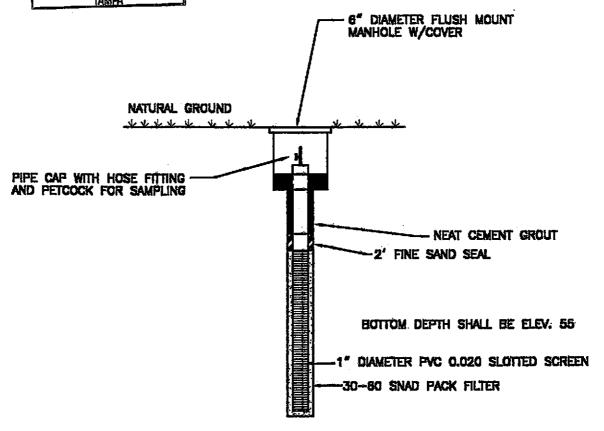
dentry S. Greenwell

Environmental Services Administrator Southwest District



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
FEB 0 2 2004

SOUTHWEST DISTRICT TAMPA



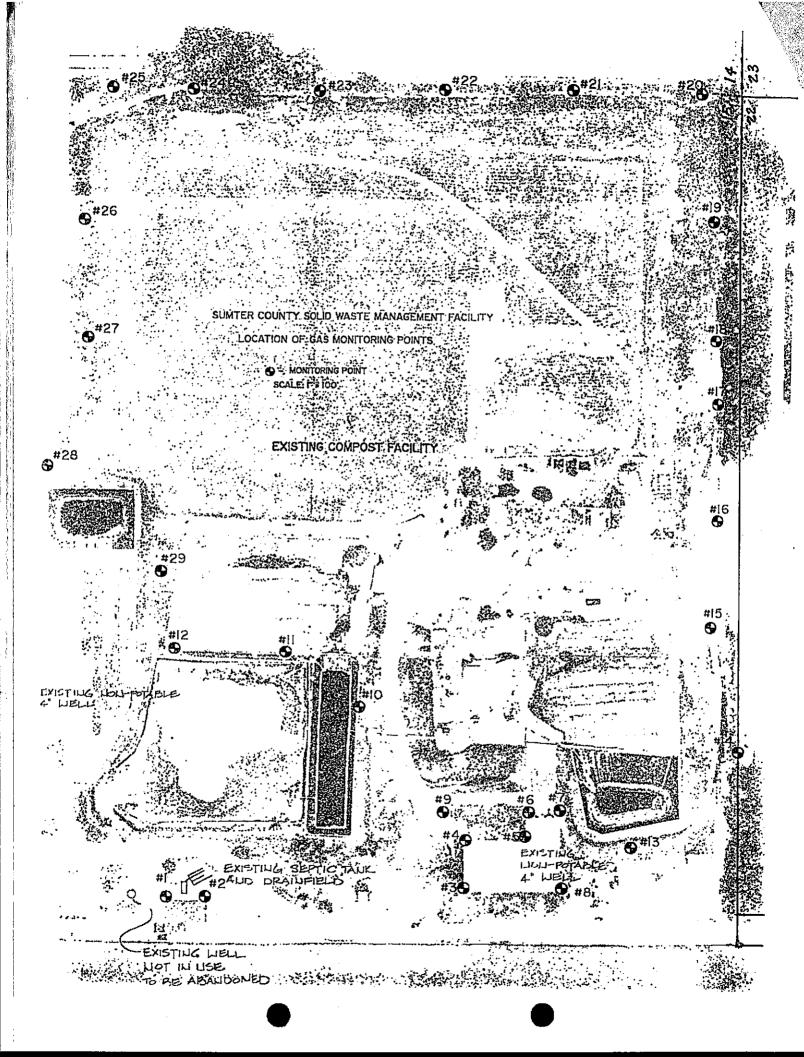
TYPICAL GAS MONITORING PROBE



TYPICAL GAS
MONITORING PROBE

921100.020

1/9/04





## Florida Department of Environmental Regulation

Southwest District • 4520 Oak Fair Boulevard • Tampa, Florida 33610-7347 • 813-623-5561

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary Dr. Richard Gardig, Deputy Assistant Secretary

December 11, 1989

Mr. Garry Breeden, Director Sumter County Public Works 222 East McCollum Avenue Bushnell, Florida 33513

Re: Certification of Phase I Cell Closure

Permit No.: SC60-146475 Inspection of New Lined Cell

Sumter County Class I Sanitary Landfill

Dear Mr. Breeden:

On December 6, 1989, the Department of Environmental Regulation inspected the Sumter County Class I Sanitary Landfill Phase I Closure to ensure its development in accordance with the approved permit. Certification of Construction Completion was received on October 25, 1989. The Department determines that the Phase I closure is developed in accordance with the approved permit.

Regarding the new lined cell on site, we are concerned over the siting of the lift station inside the lined area of the new cell. This is a major deviation from the approved plans and we have no record drawings showing this change. Please submit an explanation for this deviation along with record drawings and a description of the measures taken to ensure that the lift station will not cause leakage through the newly installed liner. The Department does not approve the use of the new lined cell.

Sincerely,

Ernest G. Weeks

Engineer I

Solid Waste Section

Division of Waste Management

EGW/ab

cc: Paul Bradley, P.E., Springstead Engineering



## Florida Department of Environmental Regulation

Southwest District • 4520 Oak Fair Boulevard • Tampa, Florida 33610-7347 • 813-623-5561

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Sticzner, Assistant Secretary Dr. Richard Garniy, Deputy Assistant Secretary

May 24, 1990

Mr. Garry Breeden. Director Sumter County Public Works 222 East McCollum Avenue Bushnell, Florida 33513

Re: Certification of Phase II Cell Closure

Permit No.: SF60-146475

Sumter County Class I Sanitary Landfill

Dear Mr. Breeden:

On May 22. 1990. the Department of Environmental Regulation inspected the Sumter County Class I Sanitary Landfill Phase II Closure to ensure its development in accordance with the approved permit. Certification of Construction Completion was received on May 10. 1990.

Present at the May 22. 1990. inspection were Garry Breeden. Tommy Hurst. Ralph Warnock. Matt Tala. Sandra Sequeira and Ernest Weeks. The Department determines that the Phase II closure is developed in accordance with the approved permit.

Sincerely,

Ernest G. Weeks

Engineer I

Solid Waste Section

Guer G. Meaton

Division of Waste Management

EGW/ab

cc: Paul Bradley, P.E., Springstead Engineering



## Florida Department of Environmental Regulation

Southwest District • 4520 Oak Fair Boulevard • Tampa, Florida 33610-7347 • 813-623-5561

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary
Dr. Richard Gamity, Deputy Assistant Secretary

March 5, 1990

Mr. Garry Breeden, Director Sumter County Public Works 222 East McCollum Avenue Bushnell, Florida 33513

Re: Certification of Phase III Cell Closure

Permit No.: SF60-146475

Sumter County Class I Sanitary Landfill

Dear Mr. Breeden:

On February 22, 1990, the Department of Environmental Regulation inspected the Sumter County Class I Sanitary Landfill Phase III Closure to ensure its development in accordance with the approved permit. Certification of Construction Completion was received on February 7, 1990.

Present at the February 22, 1990, inspection were Kim Ford and Ernest Weeks. The Department determines that the Phase III closure is developed in accordance with the approved permit.

Sincerely,

Ernest G. Weeks

N Let B. Wille

Engineer I

Solid Waste Section

Division of Waste Management

EGW/ab

cc: Paul Bradley, P.E., Springstead Engineering

## DECLARATION TO THE PUBLIC

Sumter County, Florida, political subdivision of the State of Florida, does hereby declare that the following described real property is filled with solid waste and has been utilized as a land fill site. Any and all future owners or users of the following described real property should consult with the Florida Department of Environmental Protection prior to planning or initiating any activity involving the disturbance of the land fill cover, monitoring system or other control structures.

Legal Description:

The South 990.00 feet of the SE 1/4 of the SE 1/4 of Section 15, Township 20 South, Range 22 East, Sumter County, Florida.

Map of area filled with solid waste attached hereto.

DATED this 10 de day of February 1, 1998

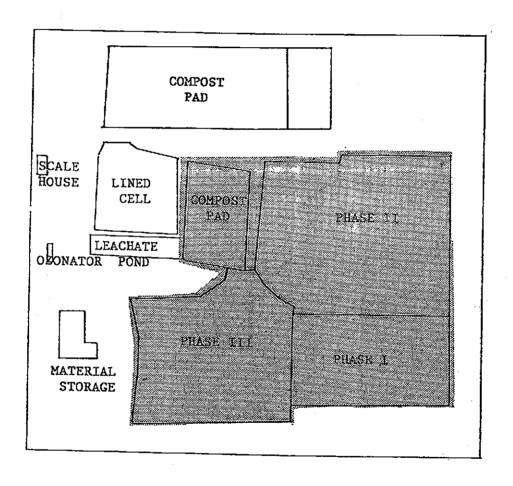
Sumter County, Florida

By: Benny Strickland, Chairman

98 FEB 25 PM 1 45
GLORIA R. HAYWARD
GLERK OF CHROUP COURT
BY HAYWARD

BUTER COUNTY, FLA.

324771



| SPECIFIC<br>CONDITION | SUBMITTAL<br>DUE DATE   | REQUIRED ITEM  |
|-----------------------|---|--|
| 9.a.                  | Annually by September 1 <sup>st</sup> of each year  | Submit financial assurance cost<br>estimate updates                  |
| 9.b.                  | Annually  | Submit proof of funding  |
| 10.                   | Annually, by<br>December 15 <sup>th</sup><br>of each year   | Submit results of landfill gas migration monitoring                  |
| 20.                   | Quarterly, by January 15 <sup>th</sup> , April 15 <sup>th</sup> , July 15 <sup>th</sup> , and October 15 <sup>th</sup> of each year | Submit results of ground water sample analysis                       |
| 21.b.                 | June 15, 2006, December 15, 2008, June 15, 2011, and April 15, 2014   | Submit an evaluation of the ground water monitoring plan             |
| 22.                   | 60 days prior to permit expiration (by April 15, 2014)  | Submit permit renewal application or stabilization assessment report |



## Department of Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400 DEP Form # 62-701.900(30)

Form Title: Monitoring Well Completion Report

Effective Date: January 6, 2010

Incorporated in Rule 62-701.510(3)

## MONITORING WELL COMPLETION REPORT

| DATE:                    |                              |                |                 |       |
|--------------------------|------------------------------|----------------|-----------------|-------|
| FACILITY NAME:           |                              |                |                 |       |
|                          | WAC                          |                |                 |       |
| WACS MONITORING SITE_N   | JM.:                         | WACS_WE        | :LL:            |       |
| WELL_TYPE: BACKGROUND    | DETECTION                    | I              | COMPLIAN        | CE    |
| LATITUDE AND LONGITUDE ( | (see back for requirements): |                |                 |       |
| Coordinate Accuracy      | Datum                        | EI             | evation Datum _ |       |
| Collection Method        | Col                          | lection Date _ |                 |       |
| Collector Name           | Collector Af                 | filiation      |                 |       |
| AQUIFER MONITORED:       |                              |                |                 |       |
| DRILLING METHOD:         |                              | DATE INST      | ALLED:          |       |
| INSTALLED BY:            |                              |                |                 |       |
| BORE HOLE DIAMETER:      | TOTAL DEPTH:                 |                | (BLS)           |       |
| CASING TYPE:             | CASING DIAMETER:             | CA             | SING LENGTH:    |       |
| SCREEN TYPE:             | SCREEN SLOT SIZE:            | SC             | REEN LENGTH:    |       |
| SCREEN DIAMETER:(BLS)    | SCREEN INTERVAL              | :              | то              |       |
| FILTER PACK TYPE:        | FILTER PAC                   | K GRAIN SIZE   | :               |       |
| INTERVAL COVERED:        | TO                           | (BLS)          |                 |       |
| SEALANT TYPE:            | SEALANT INTERVAL:            |                | TO              | (BLS) |
| GROUT TYPE:              | GROUT INTERVAL:              | TO             | (BLS)           |       |
| TOP OF CASING ELEVATION  | (NGVD): GROUND S             | SURFACE ELE    | VATION (NGVD):  |       |
| DESCRIBE WELL DEVELOPM   | ENT:                         |                |                 |       |
| POST DEVELOPMENT WATE    | R LEVEL ELEVATION (NGVD): _  |                |                 |       |
| DATE AND TIME MEASURED:  |                              |                |                 |       |
| REMARKS:                 |                              |                |                 |       |
|                          |                              |                |                 |       |
| NAME OF PERSON PREPARI   | NG REPORT:                   |                |                 |       |
|                          |                              |                |                 |       |

(Name, Organization, Phone No., E-mail)

**NOTE:** ATTACH AS-BUILT MW CONSTRUCTION DIAGRAM AND LITHOLOGIC LOG.(NGVD) NATIONAL GEODETIC VERTICAL DATUM OF 1988 (BLS) = BELOW LAND SURFACE

Latitude must be measured in degrees, minutes and seconds, to at least two (2) decimal places.

Longitude must be measured in degrees, minutes and seconds, to at least two (2) decimal places.

Eastings and northings (State Plane Coordinates) **must** be converted to latitude and longitude.

Coordinate Accuracy: the measured, estimated degree of correctness of the measurement. An accuracy of 15 feet or 5 meters is preferred.

Datum: the horizontal reference for measuring locations on the Earth's surface. NAD83-North American Datum of 1983 is preferred.

Elevation Datum: the reference datum from which elevation measurements are made. NGVD88 (National Geodetic Vertical Datum of 1988) is preferred.

Collection Method: the method or mechanism used to derive the measurements, e.g. GPS, map, aerial photo, etc.

Collection Date: the date and time on which the measurements were taken.

Collector Name: the name of the person taking the measurement.

Collector Affiliation: the agency or company for whom the collector works.

# STATEMENT OF BASIS FOR STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION SOLID WASTE MANAGEMENT FACILITY PERMIT

PERMIT NUMBER: 22926-005-SF/MM

WACS ID NUMBER: 53008

FACILITY NAME: Sumter County Closed Class I Landfill

FACILITY LOCATION: South of C.R. 470, approximately 1 mile east of I-75, Bushnell, Florida

NAME OF PERMITTEE: Sumter County Board of County Commissioners

PERMIT WRITER: John Morris

cc: Steve Morgan / 12/20/2013

## 1. SUMMARY OF APPLICATION

<u>Permit Modified/Replaced</u>: Modification of permit #22926-003-SF/14

**Chronology of Application:** 

| TIH = 66; TTP = 66 [as of 12/20/13]; DAY 90 = 1/13/2014                 | DATE     | TTP |
|---|----------|-----|
| Application rec'd   | 10/15/13 |     |
| Application deemed complete   | 11/14/13 | 30  |
| Draft permit sent to applicant/consultant                               | 11/26/13 | 12  |
| Supplemental information rec'd [lease agreement]                        | 12/2/13  |     |
| Telephone call to discuss draft permit with applicant's consultant      | 12/4/13  |     |
| Revisions to SC #14.a. [zone of discharge] sent to applicant/consultant | 12/6/13  |     |
| Concurrence with draft permit from applicant's agent rec'd              | 12/9/13  |     |
| Supplemental information rec'd [revised site map]                       | 12/12/13 |     |
| Concurrence with draft permit from applicant rec'd                      | 12/17/13 |     |
| Modified permit routed for signature                                    | 12/20/13 | 24  |

Permit Type: Minor modification of a closure permit – SF/MM.

<u>Permit Summary</u>: This is a modification to the closure (long-term care) permit for the Sumter County Closed Class I Landfill that approves changes to the monitoring plan.

Consent Order #04-0131 was executed on March 17, 2004 to address several violations at the facility which required implementation of repairs to the final cover system and initiation of contamination assessment activities. The proposed changes to the monitoring plan presented in the Specific Conditions of this permit modification will resolve the remaining item associated with this Consent Order. Following the issuance of this pending permit modification, the Department intends to close the case, at which time future activities at the facility will be managed by the Central District office.

## Summary of Notable Modifications in Construction/Operation from Previous Permit Action:

- The significant changes to the Specific Conditions are related to the designation of the facility as an "existing installation" and the related revision to the zone of discharge associated with the landfill. Based on the results reported for the assessment activities conducted at the facility, the list of monitor wells to be included in future sampling events has been revised. The wells included in the routine sampling events are considered appropriate to demonstrate that impacted ground water will not extend beyond the zone of discharge.
- Several Specific Conditions were revised to clarify that information regarding the facility shall be reported to the Department's Central District to be consistent with the revisions to district office boundaries.
- A number of Specific Conditions were revised to reflect updated rule citations to Chapter 62-701, F.A.C. (amended August 12, 2012) and Chapter 62-532, F.A.C. (amended February 16, 2012).

## STATEMENT OF BASIS

Permit #22926-005-SF/MM Sumter County Closed Class I Landfill

## 2. NOTABLE BASES FOR PERMIT ISSUANCE AND LIMITATIONS

- With the designation of the facility as an "existing installation," the new zone of discharge is coincident with the
  property boundary in the areas downgradient of the landfill footprint. Two wells installed during the assessment
  activities conducted at the facility have been designated as compliance wells in Specific Condition #15. [wells
  MW-4C and MW-4D], and both will be included in future routine ground water sampling events. These
  compliance wells are considered to be adequate to demonstrate that the facility is in compliance with ground
  water standards.
- The assessment well that continues to exceed the ground water standard for nitrate has been designated as a detection well in Specific Condition #15. [well MW-4A], and MW-4A will be included in future routine ground water sampling events. This detection well is considered to be adequate to serve as the "source" well and to demonstrate the localized nature of nitrate-impacted ground water.
- The CAP section of the Southwest District Office has indicated its intention to close the Consent Order upon issuance of this pending permit modification.

## 3. DEP CONTACT

Additional information concerning the permit and proposed schedule for permit issuance may be obtained during normal business hours from:

John Morris, P.G.

Southwest District Office, Environmental Services Section

13051 North Telecom Parkway

Temple Terrace, FL 33637-0926

Telephone No.: (813) 470-5751

From: Webb, Aimee <Aimee.Webb@sumtercountyfl.gov>

Sent: Thursday, December 26, 2013 10:53 AM

To: Butler, Linda

Subject: RE: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

John,

Please remove Brad Cornelius from your email list. He is no longer with Sumter County.

Thanks, Aimee

From: Morris, John R. [mailto:John.R.Morris@dep.state.fl.us]

Sent: Friday, December 20, 2013 2:59 PM

To: Arnold, Bradley

**Cc:** Webb, Aimee; Cottrell, Scott; Jackson, Jackey; Segrest, Becky; Richard L. Potts Jr., P. G. (rickpotts@cfl.rr.com); Tedder, Richard; Aschauer, Fred; Solid Waste Financial Coordinator; Lubozynski, Tom; Rush, Kim; Levin, Laxsamee; Pelz, Susan; Watson, Stephanie M.; Morris, John R.; Butler, Al; Burgess, Don; Hahnfeldt, Don; Gilpin, Doug; Breeden, Garry; Arnold, Bradley; Webb, Aimee; Planning & Zoning - Brad Cornelius; Representative Marlene O'Toole; Senator D. Alan Hays; Senator Wilton Simpson

Subject: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

Dear Mr. Arnold:

Attached is the official **Notice of Permit Modification** for the above-subject project. This is the only copy you will receive, unless you request otherwise. Acrobat Reader 6.0 or greater is required to read the documents and is available for downloading at: <a href="http://www.adobe.com/products/acrobat/readstep.html">http://www.adobe.com/products/acrobat/readstep.html</a>.

# <u>Please open and review the documents as soon as possible, and verify that they are accessible. Please send a "reply" message verifying receipt of the documents.</u>

# OCULUS Information: Catalog: Solid Waste

catalog. Joha Waste

Profile: Permitting-Authorization

Facility County: Sumter Facility Site ID: 53008

Document Type: Permit Issued-Denied Related

Facility Type: Class I Landfill (100)

Document Subject: #22926-005-SF/MM Permit Modification Issued

The Southwest District Waste Management Program is issuing electronic documents for permits, notices, and other correspondence in lieu of hard copies to provide greater service to the applicant and the regulated community. You may access the attached documents and others in the Department's OCULUS document management system by clicking on the link <a href="http://depedms.dep.state.fl.us/Oculus/servlet/login">http://depedms.dep.state.fl.us/Oculus/servlet/login</a> and using the "Public OCULUS Log-in" button. Under the search feature, you may look through various documents, including permitting, compliance, fiscal, cleanup, and enforcement documents.

Documents addressed in this email may require immediate action within a specified time frame. *Please advise this office of any changes to your email address*. If you have any questions concerning the content of the attached

documents, please contact the FDEP Engineering Specialist John Morris at 813-470-5751 or via email at John.R.Morris@dep.state.fl.us

Sincerely,

Linda Butler
Administrative Support Staff
FDEP - Southwest District
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926
813-470-5719 or FDEP 45719

email: <a href="mailto:linda.butler@dep.state.fl.us">linda.butler@dep.state.fl.us</a>

Please take a few minutes to share your comments on the service you received from the Department by clicking on this link. <u>DEP Customer Survey</u>.

From: Lubozynski, Tom

Sent: Monday, December 23, 2013 12:35 PM

To: Morris, John R.; Morgan, Steve; Greenwell, Jeff

Cc: Butler, Linda; Phillips, Reggie; DePradine, Gloria-Jean; Levin, Laxsamee; Heidorn, Marjorie

Subject: RE: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

TO: SWD – Thanks for copying. We now take responsibility for the facility.

Tom

F. Thomas Lubozynski, P.E. Waste & Air Resource Programs Administrator 407-897-4300

From: Butler, Linda On Behalf Of Morris, John R.

Sent: Friday, December 20, 2013 2:59 PM

**To:** Bradley Arnold (bradley.arnold@sumtercountyfl.gov)

Cc: Aimee Webb (Aimee.Webb@sumtercountyfl.gov); Scott Cottrell, P.E. (scott.cottrell@sumtercountyfl.gov); Jackey Jackson (Jackey.Jackson@sumtercountyfl.gov); Becky Segrest (Becky.Segrest@sumtercountyfl.gov); Richard L. Potts Jr., P. G. (rickpotts@cfl.rr.com); Tedder, Richard; Aschauer, Fred; Solid Waste Financial Coordinator; Lubozynski, Tom; Rush, Kim; Levin, Laxsamee; Pelz, Susan; Watson, Stephanie M.; Morris, John R.; Commissioner Al Butler; Commissioner Don Burgess; Commissioner Don Hahnfeldt; Commissioner Doug Gilpin; Commissioner Garry Breeden; County Administrator Arnold Bradley; Planning & Zoning - Aimee Webb; Planning & Zoning - Brad Cornelius; Representative Marlene O'Toole; Senator D. Alan Hays; Senator Wilton Simpson

Subject: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

Dear Mr. Arnold:

Attached is the official **Notice of Permit Modification** for the above-subject project. This is the only copy you will receive, unless you request otherwise. Acrobat Reader 6.0 or greater is required to read the documents and is available for downloading at: <a href="http://www.adobe.com/products/acrobat/readstep.html">http://www.adobe.com/products/acrobat/readstep.html</a>.

<u>Please open and review the documents as soon as possible, and verify that they are accessible. Please send a</u> "reply" message verifying receipt of the documents.

# **OCULUS Information:**

Catalog: Solid Waste

Profile: Permitting-Authorization

Facility County: Sumter Facility Site ID: 53008

Document Type: Permit Issued-Denied Related

Facility Type: Class I Landfill (100)

Document Subject: #22926-005-SF/MM Permit Modification Issued

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"Public OCULUS Log-in" button. Under the search feature, you may look through various documents, including permitting, compliance, fiscal, cleanup, and enforcement documents.

Documents addressed in this email may require immediate action within a specified time frame. *Please advise this office of any changes to your email address*. If you have any questions concerning the content of the attached documents, please contact the FDEP Engineering Specialist John Morris at 813-470-5751 or via email at <a href="mailto:John.R.Morris@dep.state.fl.us">John.R.Morris@dep.state.fl.us</a>

Sincerely,

Linda Butler Administrative Support Staff FDEP - Southwest District 13051 North Telecom Parkway Temple Terrace, FL 33637-0926 813-470-5719 or FDEP 45719 email: linda.butler@dep.state.fl.us

From: Microsoft Outlook

To: Representative Marlene O'Toole Sent: Friday, December 20, 2013 2:59 PM

Subject: Relayed: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

Representative Marlene O'Toole (marlene.otoole@myfloridahouse.gov)

CARCAR BRIEF STANIN TANASAR BRIEF STANIN

From: Microsoft Outlook

To: Planning & Zoning - Brad Cornelius Sent: Friday, December 20, 2013 2:59 PM

Subject: Undeliverable: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

#### ms10.tcnoc.com rejected your message to the following email addresses:

Planning & Zoning - Brad Cornelius (brad.cornelius@sumtercountyfl.gov)

ms10.tcnoc.com gave this error: cuda\_nsu Requested action not taken: mailbox unavailable

A problem occurred while delivering this message to this email address. Try sending this message again. If the problem continues, please contact your helpdesk.

#### Diagnostic information for administrators:

Generating server: BLUPR09MB053.namprd09.prod.outlook.com

brad.cornelius@sumtercountyfl.gov ms10.tcnoc.com

Remote Server returned '550 cuda\_nsu Requested action not taken: mailbox unavailable'

#### Original message headers:

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Received: from BLUPR09MB008.namprd09.prod.outlook.com (10.255.211.151) by
 BLUPR09MB053.namprd09.prod.outlook.com (10.255.211.146) with Microsoft
SMTP
 Server (TLS) id 15.0.842.7; Fri, 20 Dec 2013 19:58:45 +0000
Received: from BLUPR09MB008.namprd09.prod.outlook.com ([169.254.9.207]) by
 BLUPR09MB008.namprd09.prod.outlook.com ([169.254.9.9]) with mapi id
 15.00.0842.003; Fri, 20 Dec 2013 19:58:44 +0000
From: "Morris, John R." < John.R.Morris@dep.state.fl.us>
To: "Bradley Arnold (bradley.arnold@sumtercountyfl.gov)"
<bradley.arnold@sumtercountyfl.gov>
```

```
CC: "Aimee Webb (Aimee.Webb@sumtercountyfl.gov)"
<Aimee.Webb@sumtercountyfl.gov>, "Scott Cottrell, P.E.
 "Jackey Jackson (Jackey.Jackson@sumtercountyfl.gov)"
<Jackey.Jackson@sumtercountyfl.gov>, "Becky Segrest
 (Becky.Segrest@sumtercountyfl.gov) " <Becky.Segrest@sumtercountyfl.gov>,
"Richard L. Potts Jr., P. G. (rickpotts@cfl.rr.com)"
<rickpotts@cfl.rr.com>,
"Tedder, Richard" <Richard.Tedder@dep.state.fl.us>, "Aschauer, Fred"
<Fred.Aschauer@dep.state.fl.us>, Solid Waste Financial Coordinator
<Solid.Waste.Financial.Coordinator@dep.state.fl.us>, "Lubozynski, Tom"
<Tom.Lubozynski@dep.state.fl.us>, "Rush, Kim" <Kim.Rush@dep.state.fl.us>,
"Levin, Laxsamee" <Laxsamee.Levin@dep.state.fl.us>, "Pelz, Susan"
<Susan.Pelz@dep.state.fl.us>, "Watson, Stephanie M."
<Stephanie.M.Watson@dep.state.fl.us>, "Morris, John R."
<John.R.Morris@dep.state.fl.us>, Commissioner Al Butler
<al.butler@sumtercountyfl.gov>, Commissioner Don Burgess
<don.burgess@sumtercountyfl.gov>, Commissioner Don Hahnfeldt
<don.hahnfeldt@sumtercountyfl.gov>, Commissioner Doug Gilpin
<doug.gilpin@sumtercountyfl.gov>, Commissioner Garry Breeden
<garry.breeden@sumtercountyfl.gov>, County Administrator Arnold Bradley
<bradley.arnold@sumtercountyfl.gov>, Planning & Zoning - Aimee Webb
<Aimee.Webb@sumtercountyfl.gov>, Planning & Zoning - Brad Cornelius
<brad.cornelius@sumtercountyfl.gov>, Representative Marlene O'Toole
<marlene.otoole@myfloridahouse.gov>, "Senator D. Alan Hays"
<hays.dalan.web@flsenate.gov>, Senator Wilton Simpson
<ssimpson.wilton.web@flsenate.gov>
Subject: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I
Landfill
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Landfill
Thread-Index: Ac79u38iLuI7fkIaRLOA01WDAMngxg==
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Sender: "Butler, Linda" <Linda.Butler@dep.state.fl.us>
Date: Fri, 20 Dec 2013 19:58:44 +0000
Message-ID:
<4e79d2ec030c4f889e51d44f9d131a2b@BLUPR09MB008.namprd09.prod.outlook.com>
Reply-To: "Butler, Linda" <Linda.Butler@dep.state.fl.us>
Accept-Language: en-US
Content-Language: en-US
X-MS-Has-Attach: yes
X-MS-TNEF-Correlator:
x-originating-ip: [199.73.152.176]
x-forefront-prvs: 0066D63CE6
x-forefront-antispam-report:
SFV:NSPM;SFS: (10019001)(189002)(199002)(51164003)(252514010)(49866001)(746
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5852003)(80976001)(77096001)(19580405001)(80022001)(74502001)(74706001)(59 766001)(81542001)(51856001)(76796001)(80862004)(24736002);DIR:OUT;SFP:1102;SCL:1;SRVR:BLUPR09MB053;H:BLUPR09MB008.namprd09.prod.outlook.com;CLIP:199.73.152.176;FPR:;RD:InfoNoRecords;MX:1;A:1;LANG:en;

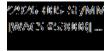
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MIME-Version: 1.0

X-OriginatorOrg: dep.state.fl.us





From: Microsoft Outlook

To: Bradley Arnold (bradley.arnold@sumtercountyfl.gov); Aimee Webb

(Aimee.Webb@sumtercountyfl.gov); Scott Cottrell. P.E. (scott.cottrell@sumtercountyfl.gov);

Jackey Jackson (Jackey.Jackson@sumtercountyfl.gov); Becky Segrest

(Becky.Segrest@sumtercountyfl.gov); Commissioner Al Butler; Commissioner Don Burgess; Commissioner Don Hahnfeldt; Commissioner Doug Gilpin; Commissioner Garry Breeden

Sent: Friday, December 20, 2013 2:59 PM

Subject: Relayed: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

# Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

Bradley Arnold (bradley.arnold@sumtercountyfl.gov) (bradley.arnold@sumtercountyfl.gov)

<u>Aimee Webb (Aimee.Webb@sumtercountyfl.gov) (Aimee.Webb@sumtercountyfl.gov)</u>

Scott Cottrell, P.E. (scott.cottrell@sumtercountyfl.gov) (scott.cottrell@sumtercountyfl.gov)

Jackey Jackson (Jackey.Jackson@sumtercountyfl.gov) (Jackey.Jackson@sumtercountyfl.gov)

Becky Segrest (Becky.Segrest@sumtercountyfl.gov) (Becky.Segrest@sumtercountyfl.gov)

Commissioner Al Butler (al.butler@sumtercountyfl.gov)

Commissioner Don Burgess (don.burgess@sumtercountyfl.gov)

Commissioner Don Hahnfeldt (don.hahnfeldt@sumtercountyfl.gov)

Commissioner Doug Gilpin (doug.gilpin@sumtercountyfl.gov)

Commissioner Garry Breeden (garry.breeden@sumtercountyfl.gov)

CCCCC COCCCCC CA YMMW |WWACCC CCCCCCCCCC ....

From: Microsoft Outlook

**To:** Senator D. Alan Hays; Senator Wilton Simpson

Sent: Friday, December 20, 2013 2:59 PM

Subject: Undeliverable: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

#### leg.state.fl.us rejected your message to the following email addresses:

Senator D. Alan Hays (hays.dalan.web@flsenate.gov)

#### leg.state.fl.us gave this error:

Unknown recipient <hays.dalan.web@flsenate.gov> was submitted by host <207.46.163.210>. Sender address was <Linda.Butler@dep.state.fl.us>.

Your message wasn't delivered due to a permission or security issue. It may have been rejected by a moderator, the address may only accept email from certain senders, or another restriction may be preventing delivery.

Senator Wilton Simpson (ssimpson.wilton.web@flsenate.gov)

#### leg.state.fl.us gave this error:

Your message wasn't delivered due to a permission or security issue. It may have been rejected by a moderator, the address may only accept email from certain senders, or another restriction may be preventing delivery.

#### Diagnostic information for administrators:

Generating server: BLUPR09MB053.namprd09.prod.outlook.com

hays.dalan.web@flsenate.gov leg.state.fl.us

Remote Server returned '550 5.7.1 Unknown recipient <hays.dalan.web@flsenate.gov> was submitted by host <207.46.163.210>. Sender address was <Linda.Butler@dep.state.fl.us>.'

ssimpson.wilton.web@flsenate.gov leg.state.fl.us

Remote Server returned '550 5.7.1 Unknown recipient <ssimpson.wilton.web@flsenate.gov> was submitted by host <207.46.163.210>. Sender address was <Linda.Butler@dep.state.fl.us>.'

#### Original message headers:

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Received: from BLUPR09MB008.namprd09.prod.outlook.com (10.255.211.151) by
 BLUPR09MB053.namprd09.prod.outlook.com (10.255.211.146) with Microsoft
 Server (TLS) id 15.0.842.7; Fri, 20 Dec 2013 19:58:45 +0000
Received: from BLUPR09MB008.namprd09.prod.outlook.com ([169.254.9.207]) by
 BLUPR09MB008.namprd09.prod.outlook.com ([169.254.9.9]) with mapi id
 15.00.0842.003; Fri, 20 Dec 2013 19:58:44 +0000
From: "Morris, John R." <John.R.Morris@dep.state.fl.us>
To: "Bradley Arnold (bradley.arnold@sumtercountyfl.gov)"
<bradley.arnold@sumtercountyfl.gov>
CC: "Aimee Webb (Aimee.Webb@sumtercountyfl.gov)"
<Aimee.Webb@sumtercountyfl.gov>, "Scott Cottrell, P.E.
 (scott.cottrell@sumtercountyfl.gov)" <scott.cottrell@sumtercountyfl.gov>,
"Jackey Jackson (Jackey.Jackson@sumtercountyfl.gov)"
<Jackey.Jackson@sumtercountyfl.gov>, "Becky Segrest
 (Becky.Segrest@sumtercountyfl.gov) " <Becky.Segrest@sumtercountyfl.gov>,
"Richard L. Potts Jr., P. G. (rickpotts@cfl.rr.com)"
<rickpotts@cfl.rr.com>,
"Tedder, Richard" <Richard.Tedder@dep.state.fl.us>, "Aschauer, Fred"
<Fred.Aschauer@dep.state.fl.us>, Solid Waste Financial Coordinator
<Solid.Waste.Financial.Coordinator@dep.state.fl.us>, "Lubozynski, Tom"
<Tom.Lubozynski@dep.state.fl.us>, "Rush, Kim" <Kim.Rush@dep.state.fl.us>,
"Levin, Laxsamee" <Laxsamee.Levin@dep.state.fl.us>, "Pelz, Susan"
<Susan.Pelz@dep.state.fl.us>, "Watson, Stephanie M."
<Stephanie.M.Watson@dep.state.fl.us>, "Morris, John R."
<John.R.Morris@dep.state.fl.us>, Commissioner Al Butler
<al.butler@sumtercountyfl.gov>, Commissioner Don Burgess
<don.burgess@sumtercountyfl.gov>, Commissioner Don Hahnfeldt
<don.hahnfeldt@sumtercountyfl.gov>, Commissioner Doug Gilpin
<doug.gilpin@sumtercountyfl.gov>, Commissioner Garry Breeden
<garry.breeden@sumtercountyfl.gov>, County Administrator Arnold Bradley
<bradley.arnold@sumtercountyfl.gov>, Planning & Zoning - Aimee Webb
<Aimee.Webb@sumtercountyfl.gov>, Planning & Zoning - Brad Cornelius
<brad.cornelius@sumtercountyfl.gov>, Representative Marlene O'Toole
<marlene.otoole@myfloridahouse.gov>, "Senator D. Alan Hays"
<hays.dalan.web@flsenate.gov>, Senator Wilton Simpson
<ssimpson.wilton.web@flsenate.gov>
Subject: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I
Landfill
Thread-Topic: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I
```

#### Landfill

Thread-Index: Ac79u38iLuI7fkIaRLOA01WDAMngxg==
Return-Receipt-To: <Linda.Butler@dep.state.fl.us>

Sender: "Butler, Linda" <Linda.Butler@dep.state.fl.us>

Date: Fri, 20 Dec 2013 19:58:44 +0000

Message-ID:

<4e79d2ec030c4f889e51d44f9d131a2b@BLUPR09MB008.namprd09.prod.outlook.com>

Reply-To: "Butler, Linda" <Linda.Butler@dep.state.fl.us>

Accept-Language: en-US
Content-Language: en-US
X-MS-Has-Attach: yes
X-MS-TNEF-Correlator:

x-originating-ip: [199.73.152.176]

x-forefront-prvs: 0066D63CE6 x-forefront-antispam-report:

SFV:NSPM;SFS:(10019001)(189002)(199002)(51164003)(252514010)(49866001)(74662001)(74366001)(74316001)(47736001)(47976001)(76786001)(76576001)(47446002)(50986001)(81342001)(76176001)(33646001)(76482001)(16236675002)(15202345003)(4396001)(2656002)(81816001)(85306002)(87266001)(56816005)(63696002)(15975445006)(83322001)(66066001)(46102001)(87936001)(19580395003)(74876001)(79102001)(56776001)(81686001)(54316002)(19300405004)(54356001)(83072002)(43066001)(90146001)(19273905006)(74482001)(69226001)(77982001)(65816001)(85852003)(80976001)(77096001)(19580405001)(80022001)(74502001)(74706001)(59766001)(81542001)(51856001)(76796001)(80862004)(24736002);DIR:OUT;SFP:1102;SCL:1;SRVR:BLUPRO9MB053;H:BLUPRO9MB008.namprd09.prod.outlook.com;CLIP:199.73.152.176;FPR:;RD:InfoNoRecords;MX:1;A:1;LANG:en;

Content-Type: multipart/mixed;

boundary=" 004 4e79d2ec030c4f889e51d44f9d131a2bBLUPR09MB008namprd09pro "

MIME-Version: 1.0

X-OriginatorOrg: dep.state.fl.us



From: Microsoft Outlook

Richard L. Potts Jr., P. G. (rickpotts@cfl.rr.com) Friday, December 20, 2013 2:59 PM To:

Sent:

Relayed: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill Subject:

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

Richard L. Potts Jr., P. G. (rickpotts@cfl.rr.com) (rickpotts@cfl.rr.com)

[WWWCX #SERRORS]

From: Microsoft Outlook
To: Levin, Laxsamee

Sent: Friday, December 20, 2013 2:59 PM

Subject: Delivered: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

## Your message has been delivered to the following recipients:

Levin, Laxsamee (Laxsamee.Levin@dep.state.fl.us)



From: Microsoft Outlook To: Pelz, Susan

Sent: Friday, December 20, 2013 2:59 PM

Subject: Delivered: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

## Your message has been delivered to the following recipients:

Pelz, Susan (Susan.Pelz@dep.state.fl.us)

CADAS CORS ESTAMA |WAACTE ESTECOSS|...

From: Microsoft Outlook
To: SWD\_Clerical

Sent: Friday, December 20, 2013 2:59 PM

Subject: Delivered: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

## Your message has been delivered to the following recipients:

SWD\_Clerical (SWD\_Clerical@dep.state.fl.us)

CARAC CORS STAND DWAG SCREENING ...

From: Microsoft Outlook
To: Lubozynski, Tom

Sent: Friday, December 20, 2013 2:59 PM

Subject: Delivered: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

## Your message has been delivered to the following recipients:

Lubozynski, Tom (Tom.Lubozynski@dep.state.fl.us)

CODAL CODE STAMM [WAS TO BE STAMM

From: Microsoft Outlook
To: Rush, Kim

Sent: Friday, December 20, 2013 2:59 PM

Subject: Delivered: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

## Your message has been delivered to the following recipients:

Rush, Kim (Kim.Rush@dep.state.fl.us)

CADAS CORS ESTAMA |WAACTE ESTECOSS|...

From: Microsoft Outlook To: Morris, John R.

Sent: Friday, December 20, 2013 2:59 PM

Subject: Delivered: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

## Your message has been delivered to the following recipients:

Morris, John R. (John.R.Morris@dep.state.fl.us)

CARAC SURE STAM M [MANUS RESIDURS] ....

From: Microsoft Outlook
To: Tedder, Richard

Sent: Friday, December 20, 2013 2:59 PM

Subject: Delivered: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

## Your message has been delivered to the following recipients:

<u>Tedder</u>, <u>Richard</u> (<u>Richard</u>.<u>Tedder@dep.state</u>.fl.us)

CATAG GURG STYMIM [WAATST RESIGUES] ....

From: Microsoft Outlook

To: Solid Waste Financial Coordinator Sent: Friday, December 20, 2013 2:59 PM

Subject: Delivered: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

## Your message has been delivered to the following recipients:

Solid Waste Financial Coordinator (Solid.Waste.Financial.Coordinator@dep.state.fl.us)

From: Microsoft Outlook
To: Aschauer, Fred

Sent: Friday, December 20, 2013 2:59 PM

Subject: Delivered: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

## Your message has been delivered to the following recipients:

Aschauer, Fred (Fred.Aschauer@dep.state.fl.us)

CODAL CODE STAMM [WAS TO BE STAMM

From: Microsoft Outlook
To: Watson, Stephanie M.

Sent: Friday, December 20, 2013 2:59 PM

Subject: Delivered: 22926-005-SF/MM [WACS #53008] Sumter County Closed Class I Landfill

## Your message has been delivered to the following recipients:

Watson, Stephanie M. (Stephanie.M.Watson@dep.state.fl.us)

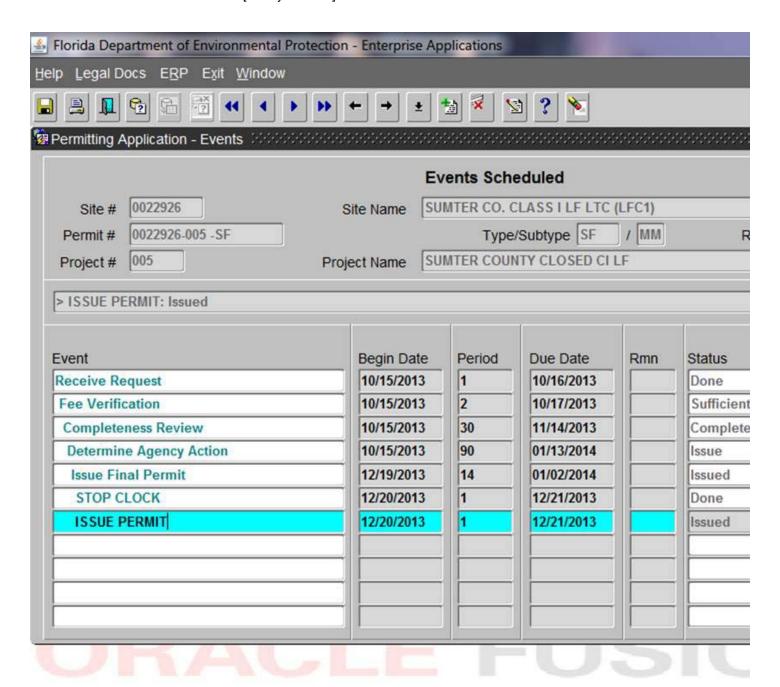
CADAS CORS ESTAMA |WAACTE ESTECOSS|...

From: Butler, Linda

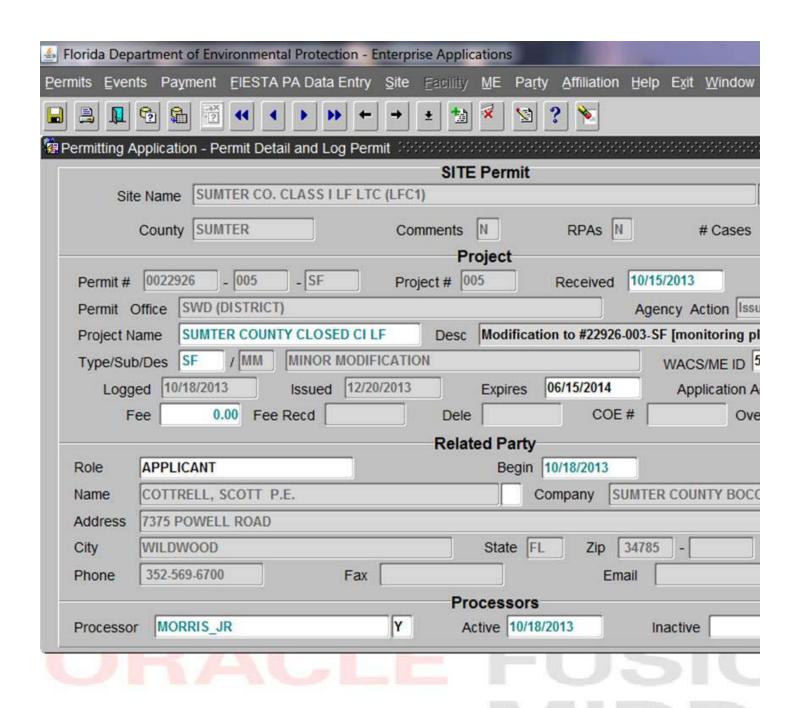
**Sent:** Friday, December 20, 2013 3:09 PM **To:** Morris, John R.; SWD\_Clerical

Subject: PROCESSED FW: Sumter County Closed Class I landfill, permit modification #22926-005-

SF/MM [facility #53008]



| Record: 7/7 | <br>List of Valu |  |
|-------------|------------------|--|



| Enter a valid Application Action or choose from the List of Values |      |              |  |  |  |  |
|--|------|--------------|--|--|--|--|
| Record: 1/1  | 31 1 | List of Valu |  |  |  |  |

From: ONeal, Charley

Sent: Friday, December 20, 2013 12:23 PM

To: Butler, Linda

Subject: FW: Sumter County Closed Class I landfill, permit modification #22926-005-SF/MM [facility #53008]

Please process.

Thanks! Charley From: Greenwell, Jeff

Sent: Friday, December 20, 2013 12:19 PM

**To:** SWD\_Clerical **Cc:** Morris, John R.

Subject: FW: Sumter County Closed Class I landfill, permit modification #22926-005-SF/MM [facility #53008]

I have signed the NOPI. Please process accordingly.

Thanks, isg

From: Morris, John R.

Sent: Friday, December 20, 2013 10:57 AM

To: Greenwell, Jeff

Subject: Sumter County Closed Class I landfill, permit modification #22926-005-SF/MM [facility #53008]

#### Jeff:

Please review the following hyperlinked files associated with the Notice of Permit Modification for Sumter County Closed Class I Landfill:

- Statement of Basis [2 pages]
- Notice of Permit Modification [4 pages]
   Date of issuance needed on page 1.
   Signature needed on page 3.
   Clerk information needed on page 4.
- Modified Permit [17 pages]
   Signature needed on page 17.
- Permit Attachments [11 pages]

Please sign the "Notice of Permit Modification" and the "Modified Permit" if these files meet your approval and forward to SWD\_Clerical for processing.

#### Day 90 is January 13, 2014.

Thanks.

#### **Assigned Processor:**

The hyperlinks to the files listed above for the referenced solid waste permit are in the following folder on the **Waste Common** drive: SOLID WASTE/Permits Backup/sumter/sumter\_co\_lf/22926-005-sf\_mm

Please note there are numerous places in the "Modified Permit" file that will need to be edited to identify the date that the permit conditions were amended. These dates need to match the date of issuance indicated on the "Notice of Permit Modification" file.

Please generate the final Adobe file that combines the "Notice of Permit Modification," the "Modified Permit," and the "Permit Attachments" in color so the modifications to the permit conditions can be identified.

E-mail addresses for outside folks include:

<u>bradley.arnold@sumtercountyfl.gov</u> <u>Aimee.Webb@sumtercountyfl.gov</u> scott.cottrell@sumtercountyfl.gov <u>Jackey.Jackson@sumtercountyfl.gov</u> <u>Becky.Segrest@sumtercountyfl.gov</u> <u>rickpotts@cfl.rr.com</u>

Information for PA entry follows:

Site #: 22926 Project #: 005

Expiration Date: 6-15-2014

Event:

<u>Issue Final Permit Status: Issued End Date: [date clerked]</u>

The text to be used for the transmittal e-mail message and the OCULUS entry information follows:

Dear Mr. Arnold:

Attached is the official **Notice of Permit Modification** for the project referenced below. This is the only copy you will receive. Acrobat Reader 6.0 or greater is required to read this document, and is available for downloading at: <a href="http://www.adobe.com/products/acrobat/readstep.html">http://www.adobe.com/products/acrobat/readstep.html</a>. Please open and review the document as soon as possible, and verify that it is accessible.

Please send a "reply" message verifying receipt of the document to <a href="mailto:SWD\_clerical@dep.state.fl.us">SWD\_clerical@dep.state.fl.us</a>.

Note: We must receive verification that you are able to access the document. Your immediate reply will preclude subsequent e-mail transmissions to verify accessibility of the document(s).

OCULUS Information: Catalog: Solid Waste

**Profile: Permitting-Authorization** 

Facility County: Sumter Facility Site ID: 53008

Document type: Permit Issued-Denied Related

Facility type: Class I Landfill (100)

Document subject: #22926-005-SF/MM permit modification issued

Facility Name: Sumter County Closed Class I Landfill Owner/Company/Permittee Name: Sumter County BOCC

Project/Permit Number: 22926-003-SF/14, modification #22926-005-SF/MM

Permit Activity: Issue

The Southwest District Environmental Services Program is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal Service, to provide greater service to the applicant and the regulated community. You may access the attached document and others in the Department's OCULUS document management system by clicking on the link <a href="http://depedms.dep.state.fl.us/Oculus/servlet/login">http://depedms.dep.state.fl.us/Oculus/servlet/login</a> and using the "Public OCULUS Log-in" button. Under the search feature, you may look through various documents including permitting, compliance, fiscal, cleanup and enforcement documents.

Documents addressed in this e-mail may require immediate action within a specified time frame. Please advise this office of any changes to your e-mail address. If you have any questions concerning the content of the attached document, please contact John Morris at <a href="mailto:John.R.Morris@dep.state.fl.us">John.R.Morris@dep.state.fl.us</a> or at 813-470-5751, Florida Department of Environmental Protection, Southwest District Office.

If you have any difficulty reading and/or printing this document, please contact assigned processor at 813-470-XXXX.

#### Thanks for your assistance.

John

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

John R. Morris, P.G.

Florida Department of Environmental Protection, Southwest District, Environmental Services 13051 N. Telecom Pkwy., Temple Terrace, FL 33637-0926

New telephone numbers
Main office: 813-470-5700

Direct line: 813-470-5751

E-mail: john.r.morris@dep.state.fl.us