

**From:** [Brantley, Anna](#) on behalf of [SWD Clerical](#)  
**To:** "[Lois E. Rose](#)"  
**Cc:** "[Tom Yanoschak \(thomas.yanoschak@hdrinc.com\)](#)"; [Krumbholz, Bill](#); [SWD Clerical](#); [Morgan, Steve](#); [Kromhout, Elizabeth](#); [Commissioner Carolyn Mason](#); [Commissioner Charles Hines](#); [Commissioner Christine Robinson](#); [Commissioner Joe Barbetta](#); [Commissioner Nora Patterson](#); [Randall H. Reid, Adm.](#); [The Hon. Darryl Rouson](#); [The Hon. Doug Holder](#); [The Hon. Greg Steube](#); [The Hon. Jim Boyd](#); [The Hon. Nancy Detert](#)  
**Subject:** Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 1:44:00 PM  
**Attachments:** [Sarasota CCSWDC Phase I Closure 130542-021-SF-MM NOP WACS 51614 6-6-2013.pdf](#)

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Dear [Ms. Lose Rose](#):

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:

<http://www.adobe.com/products/acrobat/readstep.html>. 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.

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**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).**

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**OCULUS Information:**

Facility County: Sarasota

Facility ID: 51614

Catalog: Solid Waste

Profile: Permit Authorization

Document type: Permit Issue/Deny Related

Facility Type: Class I LF

Document Subject: 130542-021-SF/MM CCSWDC Phase 1 Closure Permit Modification NOP & Final Permit

The Southwest District Waste Management 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 this document and others in the Department's OCULUS document management system by clicking on the link <http://dwmedms.dep.state.fl.us/Oculus/servlet/login> and use the public 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 e-mail address. If you have any questions concerning the content of this document, please contact [\[permit processor, case manager, etc.\]](#) at [\[email address, and/or phone #\]](#), Florida Department of Environmental Protection, Southwest District Office. If you have any difficulty reading and/or printing the

document, please contact [\[support staff\]](#).

[\[signature block\]](#)

Anna Brantley  
Administrative Assistant II  
FL DEP / SWD / Air Program and Water Facilities  
13051 North Telecom Parkway  
Temple Terrace FL 33637-0629  
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*The Department of Environmental Protection values your feedback as a customer. DEP Secretary Hershel T. Vinyard Jr. is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.*



# Florida Department of Environmental Protection

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

Rick Scott  
Governor

Herschel T. Vinyard Jr.  
Secretary

Transmitted electronically only to: [lerose@scgov.net](mailto:lerose@scgov.net)

## NOTICE OF PERMIT MODIFICATION

Ms. Lois Rose, Manager  
Sarasota County Solid Waste Operations  
4000 Knights Trail Road  
Nokomis, Florida 34275

June 6, 2013

RE: Sarasota Central County Solid Waste Disposal Complex Class I LF  
Phase I Closure Construction Modification  
Modification #130542-021-SF/MM to existing  
Permit No.: 130542-014-SF/01  
WACS ID No: SWD/58/51614

Dear Ms. Rose:

Attached is modified **Closure Permit #130542-014-SF/01**, issued pursuant to Section(s) 403.087(1), Florida Statutes. The following Conditions have been revised in modification number 130542-021-SF/MM:

SPECIFIC CONDITIONS	FROM	TO	TYPE OF MODIFICATION
Page 1 of 26	Existing	Amended	Reference to Permit Modification No. 130542-021-SF/MM added.
#A.2.c.	-	New	Additional permitting documents referenced.
#A.3.d.	-	New	Authorizes Phase I closure construction modifications identified in application and construction certification documents.
#A.8.	Existing	Amended	Revised to reference current version of Chapter 62-701, F.A.C., effective August 12, 2012.
#D.1.	Existing	Amended	Revised to require permit notifications and submittals to be sent to the FDEP South District Office or Tallahassee Solid waste Permitting Section.

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

A person whose substantial interests are affected by this modification of permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the

Department's Office of General Counsel, 3900 Commonwealth Blvd., Mail Station 35, Tallahassee, 32399-3000, within fourteen (14) days of receipt of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within fourteen (14) days shall constitute a waiver of any right such person has to an administrative determination (hearing) pursuant to Section 120.57, Florida Statutes.

The petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of Department's action, or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends warrant reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C. Mediation is not available in this proceeding.

This modified permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rules 62-110 and 28-106, F.A.C. Upon timely filing of a petition or a request for an extension of time this transfer of permit will not be effective until further Order of the Department.

When the Order is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Blvd., Mail Station 35, Tallahassee, 32399-3000; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL PROTECTION



Jeffrey S. Greenwell  
Waste Permitting Administrator  
Southwest District

JG/sgm  
Attachment

Copies Furnished To:

Sarasota County Elected Officials Notification  
Thomas M. Yanoschak, P.E., DEE, HDR Engineering, Inc., [Thomas.Yanoschak@hdrinc.com](mailto:Thomas.Yanoschak@hdrinc.com)  
Bill Krumbholz, FDEP South District, [bill.krumbholz@dep.state.fl.us](mailto:bill.krumbholz@dep.state.fl.us)  
El Kromhout, P.G., FDEP Tallahassee, [elizabeth.kromhout@dep.state.fl.us](mailto:elizabeth.kromhout@dep.state.fl.us)

**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this **NOTICE OF PERMIT MODIFICATION** and all copies were transmitted electronically to the addressee and the listed persons before the close of business on June 6, 2013 to the listed persons.

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

  
Clerk

6/6/2013  
Date



# Florida Department of Environmental Protection

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

Rick Scott  
Governor

Herschel T. Vinyard Jr.  
Secretary

## PERMITTEE

Sarasota County  
Solid Waste Operations  
Ms. Lois Rose, Manager  
4000 Knights Trail Road  
Nokomis, Florida 34275

## PERMIT/CERTIFICATION

WACS ID No: SWD/58/51614  
Permit No: 130542-014-SF/01  
Date of Issue: **01/06/2011**  
Expiration Date: **01/06/2016**  
County: Sarasota  
Lat/Long: 27°12'11"N  
82°23'16"W  
Sec/Town/Rge: 1-4, 9-16/38S/19E  
Project: Central County Solid Waste  
Disposal Complex (CCSWDC),  
Class I LF Phase I Closure

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-4, 62-302, 62-330, 62-522, 62-550, and 62-701. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans and other documents, attached hereto or referenced in [Specific Condition #A.2.](#), and made a part hereof and specifically described as follows:

To **construct** a [final cover system](#) and a [temporary cover system \(exposed geomembrane cover \[EGC\]\)](#) and [conduct monitoring and maintenance for closed portions](#) (approx 55 acres) of a Class I landfill, referred to as the Central County Solid Waste Disposal Complex (CCSWDC), Class I Landfill (Phase I), subject to the specific and general conditions attached, **located at the north end of Knights Trail Road, 2 miles east of I-75, northeast of Venice, Sarasota County, Florida.** The specific conditions attached are for the construction of:

1. Final cover system
2. Temporary cover system (EGC)

**Replaces Permit No.: New**  
**Includes Modification #130542-021-SF/MM, dated [06/06/2013](#).**

This permit contains compliance items summarized in **Attachment 1** that shall be complied with and submitted to the Department by the dates noted.

<u>General Information:</u>	<u>Phase I</u>
Closure acres (including EGC temporary cover)	Approx. 55 acres [ref. SC#A.2.a., DEP Form 62-701.900(1), Part B.3.]
Bottom elevation of the landfill liner system	+24 feet NGVD (Cell 5 sump) [ref. Permit #130542-007-SO/01, Page 1 of 37, General Information]
Bottom landfill liner system	Composite, 60 mil HDPE on one foot of $1 \times 10^{-8}$ cm/sec compacted clay [ref. Closure Plan, Sec. 3.3.5]
LCS design LDS design	Geonet/geotextile, rock/8-inch HDPE LCS piping, 24" sand None [ref. Permit #130542-007-SO/01, Page 1 of 37, General Information]
Top closure elevation (including cover)	Approx. 121 ft NGVD [ref. SC#A.2.a.(4), Sheet 00C-05]
Final cover system (bottom to top)	<u>North, East, and Top Slopes</u>  18-inch initial/intermediate cover soil subgrade, 40 mil LLDPE textured geomembrane, 300-mil double-sided geocomposite drainage layer, 18-inch protective soil layer, 6-inch top soil, sod [ref. SC#A.2.a.(4), Sheet 00C-12, Details 1 & 2]
Temporary cover system (EGC)	<u>South Slope</u>  18-inch initial/intermediate cover soil subgrade, 60 mil TPO geomembrane [ref. SC#A.2.a.(4), Sheet 00C-12, Detail 4]
Phase I/II Overlay Liner system	<u>West Slope</u>  2 foot intermediate cover over waste 60 mil textured (both sides) HDPE geomembrane, 300 mil geocomposite (non-woven GT/geonet/non-woven GT), 2-foot sand layer ( $1 \times 10^{-3}$ cm/sec) [ref. Permit #130542-006-SC/01, Page 2 of 29, General Information]
Closure slopes	3H:1V max. side slopes (2H:1V - 25 ft. above and below south access road [ref. SC#A.2.a.(4), Sheet 00C-16, Section A]) slope , 5% min. across top slope (east-west) and 0.5% min. top drainage slope (south-north) [ref. SC#A.2.a.(4), Sheet 00C-05]
Gas extraction and processing systems	See Construction Permit No. 130542-009-SC/08 or its successors

**GENERAL CONDITIONS:**

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

2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.

3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of rights, nor any infringement of federal, State, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.

4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.

5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.

6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, are required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

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

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

(b) Inspect the facility, equipment, practices, or operations regulated or required under this permit; and

(c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

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



**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 Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and 62-730.300, Florida Administrative Code, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

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

13. This permit also constitutes:

(a) Determination of Best Available Control Technology (BACT)

(b) Determination of Prevention of Significant Deterioration (PSD)

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

(d) Compliance with New Source Performance Standards

**GENERAL CONDITIONS:**

14. The permittee shall comply with the following:

(a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.

(b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

(c) Records of monitoring information shall include:

1. the date, exact place, and time of sampling or measurements;
2. the person responsible for performing the sampling or measurements;
3. the dates analyses were performed;
4. the person responsible for performing the analyses;
5. the analytical techniques or methods used;
6. the results of such analyses.

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware 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.

**SPECIFIC CONDITIONS: PART A -Solid Waste Facility General Requirements**

1. **Facility Designation.** This site shall be classified as a Class I landfill and shall be constructed, operated, closed, monitored and maintained in accordance with all applicable requirements of Chapters 62-4, 62-302, 62-330, 62-520, 62-522, 62-550, and 62-701, Florida Administrative Code (F.A.C.) and all applicable requirements of Department rules.

2. **Permit Application Documentation.** This permit is valid for **construction** of the partial closure of **Phase I**, and related systems (including final cover, temporary cover [EGC], stormwater drainage system, etc), of the **Central County Solid Waste Disposal Complex (CCSWDC), Class I Landfill**, in accordance with Department rules and the reports, plans and other information prepared by HDR Engineering, Inc. (HDR) (unless otherwise specified) as follows:

a. Central County Solid Waste Disposal Complex Class I Landfill Phase I Closure (collated into one 3-ring binder and plan set\*) dated and received April 30, 2010, as revised, replaced or amended (information inserted into original) dated and received July 16, 2010, September 21, 2010, and October 14, 2010. This information includes, but is not limited to:

1) *Construction Quality Assurance Plan*, Appendix C [CQAP], as revised July 16, 2010;

2) *Technical Specifications*, Appendix D [Specs.], as revised July 16, 2010;

3) *Phase I Closure Long-Term Care Plan*, Appendix B [Closure Plan], as revised July 16, 2010; and

4) Plan Sheets titled, Phase I Landfill Closure - Central County Solid Waste Disposal Complex... (24 Sheets) dated April 2010 (received April 30, 2010) including revised Sheets 00G-01, 00G-02, 00C-01, 00C-02, 00C-03, 00C-06 through 00C-10, 00C-14, 00C-15, and 00C-17 through 00C-22, received July 16, 2010 and revised Sheets 00C-04, 00C-05, and 00C-16, received September 21, 2010 (inserted into April 2010 plan set).

b. September 28, 2010 e-mail from Sarasota County regarding the use of excavated soils from the Laurel Park Pond Excavation project.

c. "Minor Permit Modifications to Project Documents - CCSWDC Phase I Class I Landfill Closure..." dated and received March 22, 2013, prepared by HDR, including, but not limited to:

1) Document titled, "Minor Permit Modifications to Project Documents - CCSWDC Phase I Class I Landfill Closure..." dated and received March 22, 2013, prepared by HDR; and

2) Bound documents titled, Central County Solid Waste Disposal Complex Class I Landfill Phase I Closure Certification of Construction Completion Report..., including Volumes 1 through 4, received on March 22, 2013, prepared by HDR and Ardaman & Associates, Inc, including additions and revisions to the report received May 24, 2013.

New 06/06/2013.

\* see OCULUS for uncollated submittals

**SPECIFIC CONDITIONS: PART A -Solid Waste Facility General Requirements**

**3. Permit Modifications.**

a. Any construction or operation not previously approved as part of this permit shall require a separate Department permit unless the Department determines a permit modification to be more appropriate. Any changes to the closure construction, monitoring, or maintenance at the facility may require a permit modification. Permits shall be modified in accordance with the requirements of Rule 62-4.080, F.A.C. A modification which is reasonably expected to lead to substantially different environmental impacts which require a detailed review by the Department is considered a substantial modification.

b. This permit does not authorize landfill operation. Construction, operation, or other activities not previously approved as part of this permit shall require a separate Department permit unless the Department determines a permit modification to be more appropriate, or unless otherwise approved in writing by the Department.

c. This permit authorizes the construction of the [Phase I Closure](#) final cover system, temporary cover (EGC) system and other related appurtenances, only.

d. This permit authorizes the modifications in the construction of the 40-mil LLDPE Phase I final cover system, the 60-mil HDPE Phase I/II bottom liner overlay system, and the TPO temporary final cover system, and other related appurtenances for closure of Phase I of the facility, identified and documented in construction certification information referenced in Specific Condition #A.2.c., above.

[New 06/06/2013.](#)

4. **Permit Renewal.** [On or before June 15, 2015](#) the permittee shall notify the Department in writing or electronically of its intent to apply for renewal of this permit and of the anticipated date of submittal of the permit renewal application. [No later than October 15, 2015](#), the permittee shall apply for a renewal of a permit on forms and in a manner prescribed by the Department, in order to assure conformance with all applicable Department rules. Permits shall be renewed at least every five years as required by Rule 62-701.320(10)(b), F.A.C. Long-term care permit renewal shall include, but not be limited to; an updated long-term care plan; an assessment of the effectiveness of the landfill design, including the surface water and stormwater management, leachate management, gas management, temporary and final cover systems; a gas migration evaluation; a water quality monitoring plan evaluation; and revised (not inflation-adjusted) financial assurance cost estimates.

5. **Professional Certification.** Where required by Chapter 471 (P.E.) or Chapter 492 (P.G.), Florida Statutes, applicable portions of permit applications and supporting documents which are submitted to the Department for public record shall be signed and sealed by the professional(s) who prepared or approved them.

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

7. **Permit Acceptance.** By acceptance of this Permit, the Permittee certifies that he/she has read and understands the obligations imposed by the Specific and General Conditions contained herein and also including date of permit expiration and renewal deadlines. It is a violation of this permit for failure to comply with all conditions and deadlines.

8. **Regulations.** Chapter 62-701, F.A.C., effective August 12, 2012, is incorporated into this permit by reference. In the event that the regulations governing this permitted operation are revised, the Department shall notify the permittee, and the permittee shall request modification of those specific conditions which are affected by the revision of regulations to incorporate those revisions.  
**Amended 06/06/2013.**

9. **Prohibitions.** The prohibitions of Rule 62-701.300, F.A.C., shall not be violated by the activities at this facility.

a. In the event that limestone is encountered during excavation or construction activities, the excavation/construction activities shall cease and the Department shall be notified **within 24 hours of discovery**. Written notification shall be submitted **within 7 days of discovery**. The written notification shall include the location, elevation, and extent of limestone noted on a plan sheet, a description of the materials encountered, and a plan of action which ensures that groundwater will not be adversely affected by the continued construction and operation of the facility. Excavation or construction activities shall not resume in the affected area until the Department-approved plan of action has been completed.

b. In the event that surface depressions or other occurrences which may be indicative of sinkhole activity or subsurface instability, are discovered on-site, or within 500 feet of the site, the Department shall be notified in accordance with **Specific Condition #C.6.b**. The written notification shall include a description of the incident, the location and size of the affected area shown on an appropriate plan sheet, and a corrective action plan which describes the actions necessary to prevent the unimpeded discharge of waste or leachate into ground or surface water.

c. Open burning of solid waste is prohibited except in accordance with Rule 62-701.300(3) and Chapter 62-256, F.A.C. All fires which require longer than one (1) hour to extinguish must be promptly reported to the Department in accordance with **Specific Condition #C.6.b**.

**SPECIFIC CONDITIONS: PART B - Construction Requirements**

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

a. This permit authorizes the construction of the [Phase I Closure](#), including the final cover system, temporary cover [EGC] system and other related appurtenances, only.

b. Construction of the Phase I gas collection and control system shall be in accordance with **Construction Permit 130542-009-SC/08** (including modifications, if any), or its successors.

2. **Certification of Construction Completion.** All information required by this Specific Condition shall be signed and sealed by a registered professional engineer or land surveyor as appropriate.

a. **Within sixty (60) days** after the specified construction has been completed, the following activities shall be completed and submitted by the permittee for Department approval:

1) The owner or operator shall submit a Certification of Construction Completion, Form 62-701.900(2), signed and sealed by the professional engineer in charge of construction and quality assurance to the Department for approval, and shall arrange for Department representatives to inspect the construction in the company of the permittee, the engineer, and the facility operator.

2) The owner or operator shall submit Record Drawings/Documents showing all changes (i.e. all additions, deletions, revisions to the plans previously approved by the Department including site grades and elevations). The Record Documents shall include as-built plans, details and elevations (survey) as appropriate.

3) The owner or operator shall submit a narrative indicating all changes in plans, the cause of the deviations, and certification of the Record Drawings/Documents by the Engineer to the Department.

4) The professional engineer of record shall submit to the Department a final report to verify conformance with the plans and specifications in accordance with Rules 62-701.400(7) and (8), F.A.C.

3. **Record Drawings/Documents.**

a. The Record Drawings/Documents shall include, but not be limited to, the following information:

1) Location of all anchor trenches and limits of liner.

2) As-built locations and details of liner tie-ins as shown on Sheets 00C-010, 00C-11, 00C-16, and C-17 [\[ref. SC#A.2.a.\(4\)\]](#);

3) Daily construction reports;

4) As-built drawings showing the geomembrane panel installation layout, locations of fabricated and field seams, type of seams, destructive sampling locations, locations of all repairs, panel designations, geomembrane booting and connection details;

5) All geomembrane destructive test results;

**SPECIFIC CONDITIONS: PART B - Construction Requirements**

(Specific Condition #B.3.a., cont'd)

- 6) A compact disc or other electronic media that includes all available photographs documenting all stages of the construction project [CQAP, Sec. 9.2.2];
- 7) The information listed in CQAP Section 9.2.5; and
- 8) The documentation specified in Technical Specification Sections 02771-3.4 and 02775-3.2.

**4. Pre-Construction Submittals.**

a. **At least thirty (30) days prior** to initiation of any construction activity, unless otherwise specified, the permittee shall submit the following information to the Department:

- 1) A **complete set** of Plans, Specifications and CQA Plan to be used for construction which includes all changes (i.e., all additions, deletions, revisions to the plans previously approved by the Department). All changes shall be noted using strikethrough (~~strikethrough~~) for deletions, and shading (~~shading~~) or underline (underline) for additions. All changes in the plans, specifications and CQA Plan shall be accompanied by a narrative indicating the change. Changes in the plans, as determined by the Department, may require a permit modification. All changes in the plans shall be noted on the plans and the cause of the deviation and a re-certification of the alternate design by the design engineer shall be provided. These alternate designs shall be approved by the Department prior to construction. If **no** changes have been made to the construction plans, Specifications or CQA Plan, the permittee shall notify the Department in writing that no changes have been made, and re-submittal of these documents will not be required prior to construction.

- 2) The role and name of the specific company/organization for each of the principal organizations for the project [CQAP, Sec. 2.0, Figure 1].

b. **At least 30 days prior to initiation** of installation of the liner or geocomposite, the results of the interface friction testing using actual construction materials shall be submitted to the Department. Placement of the geomembrane or geocomposite shall not proceed prior to the Engineer's receipt of the results of the interface friction testing which meet the requirements of Specific Condition #B.11.f.

c. **No later than 2 weeks** prior to construction of the following components of the project, the Department shall be notified of the initiation of construction of these components (for each phase of construction) to allow the Department to observe the construction of:

- 1) Seaming performed using a method other than double-fusion (wedge) or extrusion welding;
- 2) Final cover tie-ins (overlap) to the Phase I/II bottom liner overlay, TPO temporary cover [EGC], and bottom liner of Phase I;
- 3) TPO temporary cover [EGC] tie-ins to Phase I/II bottom liner overlay and bottom liner of Phase I;

**SPECIFIC CONDITIONS: PART B - Construction Requirements**

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

- 4) TPO temporary cover [EGC] anchor trench installation, (particularly in the vicinity of the south slope access road);
- 5) Installation of the LLDPE final cover and TPO temporary cover around existing Phase I Sequence I gas extraction system;
- 6) Installation of the Phase I, Sequence 2 gas extraction system; and
- 7) Any other liner penetrations/boots.

d. The Department shall be notified **at least 1 week** prior to initiating the stockpiling of soil from the Laurel Park Pond Excavation project to be used as intermediate cover/liner subgrade on the closure project. The notification shall include figures showing the location within the Phase I footprint where these soils will be stockpiled.

e. To allow for observation, at least 72 hours prior to initiation, the Department shall be notified of any spark testing.

5. **Pre-Construction Meeting Notification.** Department Solid Waste Permitting staff shall be notified **at least one (1) week prior** to all pre-construction meetings [CQAP, Sec.9.1.1]. Prior to initiating construction activities, the permittee shall make arrangements for the Engineer of Record to meet on site and discuss all plan changes with Department Solid Waste Permitting Staff of the Southwest District Office. A copy of the minutes from the pre-construction conference shall be submitted to the Department within two (2) weeks of the conference.

6. **Construction Schedule and Progress Report.**

a. **No later than two (2) weeks after** the pre-construction conference, the owner or operator shall submit a construction schedule, which includes estimated dates for each portion of the construction to the Department. The Engineer of Record or another qualified professional engineer shall make periodic inspections during construction to ensure that design integrity is maintained.

b. An updated construction schedule and progress report shall be submitted to the Department **monthly, by the 15<sup>th</sup> of each month**. The monthly progress report should be submitted in an appropriately labeled three-ring binder of sufficient size to store the monthly progress reports for the entire project, or may be submitted electronically. The monthly progress reports shall include, but not be limited to:

- 1) A narrative explaining the status (and any delays) of major stages of the construction (i.e., liner, piping, liner penetrations, etc.),
- 2) A summary of submittals and change order requests,
- 3) Weekly progress meeting minutes [CQAP, Sec. 9.1.2] and
- 4) Problem or work deficiency meeting minutes [CQAP, Sec. 9.1.3]; and



**SPECIFIC CONDITIONS: PART B - Construction Requirements**

(Specific Condition #B.6.b., cont'd)

5) Color copies of photographs which are representative of the typical construction activities for the reporting period, and photographs which show overall views and details of major stages of construction (e.g., liner penetrations, liner tie-ins, gas extraction well installation, etc.).

**7. Construction Tolerances.**

a. The construction tolerance for surface elevations and grades and piping for stormwater down drain lines shall be  $\pm 0.10$  ft. [CQAP, Sec. 8.7].

b. As-built topographic surveys shall demonstrate that the liner (LLDPE and EGC) and protective soil cover were constructed within the tolerance required by the Drawings and Specifications. Grid spacing shall be no greater than a 100 ft. grid [CQAP, Sec. 8.5].

c. All soil layers shall be constructed to the thicknesses listed in the Specifications and CQA Plan, which are minimum requirements.

d. Surveys for piping shall be conducted at 50-foot intervals along the pipeline [CQAP, Sec. 8.5].

**8. Construction Quality Assurance.**

**a. CQA Plan and Observation.**

1) Liner systems shall have a construction quality assurance plan to provide personnel with adequate information to achieve continuous compliance with the construction requirements. The Construction Quality Assurance Plan shall be in accordance with Rules 62-701.400(7) and (8), F.A.C., the CQA Plan [ref. SC#A.2.a(1)], and the conditions of this permit.

2) The CQA professional engineer or his designee shall be on-site at all times during construction (including liner system and gas management system) to monitor construction activities.

3) The responsibility and/or authority of the Contractor shall not be modified or expanded to include activities required to be conducted by the CQA consultant or independent CQA laboratories.

4) The CQA Engineer and Inspectors shall evaluate contractor activities; review and evaluate submittals, and MQC and CQC results; perform and evaluate CQA tests; and notify the Engineer of defective or non-conforming work [CQAP, Secs. 2.4.1 & 2.4.2].

5) The CQA Laboratories shall be independent of the Contractors, Installers, and Manufacturers. The CQA Laboratories are responsible for conducting interface friction angle testing and liner seams destructive testing as well as other tests listed in the specification and CQA Plan [CQAP 2.4.3].

b. Construction Documents. A complete set of construction drawings and shop drawings, which include daily additions, deletions and revisions, shall be maintained on-site at all times for reference. Drawings which show the locations of geomembrane panel seams and repairs shall be kept on-site at all times for reference. Work shall not be concealed until required information is recorded.

**SPECIFIC CONDITIONS: PART B - Construction Requirements**

(Specific Condition #B.8., cont'd)

c. Spills.

1) All liquid encountered during construction inside the landfill footprint is leachate and shall be managed appropriately. Leachate shall not be deposited, injected, dumped, spilled, leaked, or discharged in any manner to the land, surface water or groundwater outside the liner system at any time during the construction activities.

2) The Department shall be notified in accordance with [Specific Condition #C.6.b.](#) of all fuel, oils, greases, solvents, lubricants, etc., that are spilled or leaked in areas that may discharge outside the liner system. The permittee shall ensure that all personnel working on the landfill site (including contractors and subcontractors) shall utilize all appropriate measures to prevent spills and leaks of fuel, solvents, lubricants, oils, etc.

d. Defective work. Unsatisfactory, defective or non-conforming work shall be reported to the Engineer and shall be corrected, or the reasons for not correcting the work shall be recorded and maintained on-site for reference and inspections. Documentation of the corrections or reasons for not correcting the work shall be submitted with the Record Documents required by [Specific Conditions #B.2 and #B.3.](#) All areas not meeting the requirements of the contract specifications and CQA Plan shall be reworked by the Contractor to meet the specifications, CQA Plan and requirements of this permit.

e. Night work. Construction activities such as geomembrane seaming, QA/QC testing of the geosynthetics or soil materials, surveying, etc. shall not be carried out in non-daylight hours without prior Department approval. If these activities will be conducted during nighttime hours, the Department shall be notified **at least 1 week** in advance for schedule makeup, and 1 day for weather emergencies, to allow for Department observation. This notification shall include a description of the methods which will be used to provide adequate illumination to ensure that the quality of the construction is not compromised.

f. Where sod is used over lined areas, pegging of sod shall not damage the liner. Sod shall be used on the entire final closure area, over graded and disturbed areas that have a 4H:1V slope or steeper, and in other areas shown on the construction drawings [\[Spec. 02485-3.2.A.\]](#).

g. All portions of the final cover and temporary cover systems and gas extraction system construction, shall be observed and documented by the CQA Consultant.

h. CQA daily reports shall include weather conditions (e.g., precipitation, temperature).

i. Runoff from stockpiled soils shall not discharge to surface water bodies or wetlands such that Department surface water standards are violated at the point of discharge.

**SPECIFIC CONDITIONS: PART B - Construction Requirements**

(Specific Condition #B.8., cont'd)

- j. Dewatering.
    - 1) All excavations shall be maintained free from standing water. Except for the stormwater management system construction, no construction, including pipe laying, shall be allowed in water. The surface shall be graded such that there is no ponding of water.
    - 2) All liquids encountered within the landfill footprint are considered to be leachate and shall not be discharged to the stormwater management system [Spec. 02220-3.2.H.].
  - k. All waste exposed by excavations or other construction activity shall be covered or removed for disposal daily. All wastes generated during the construction shall be disposed of within the on-site permitted disposal areas or a permitted off-site Class I landfill [Spec. 02220-3.1.E.]. No solid waste shall be used for backfill.
  - l. Runoff that has contacted excavated waste shall be managed as leachate and shall not be discharged to the stormwater management system [Spec. 02220-3.2.H.].
  - m. Gas extraction well installation shall be in accordance with **Construction Permit 130542-009-SC/08** (including modifications, if any), or its successors. In the event that the gas well installation indicates that the bottom liner of landfill may have been encountered during gas well installation, the gas well drilling shall cease in the affected area and the Department shall be notified in accordance with [Specific Condition #C.6.b.](#) Gas well installation shall not resume until specifically approved by the Department.
  - n. Groundwater and gas monitoring wells/probes shall be protected at all times during construction and repaired if damaged [Spec. 02220-3.1.F.]. In the event that a monitoring well is damaged, the Department shall be notified in accordance with [Specific Condition C.6.b.](#)
9. **Laboratory and Field Testing Requirements.** Field and laboratory testing during the construction activities shall be conducted by a qualified testing laboratory, independent of the manufacturer or installer, representing the owner. A qualified field technician representing the owner shall provide full time, on-site inspection during construction. The field technician shall work under the supervision of a professional engineer registered in the State of Florida with experience in landfill liner construction.
10. **Soil Materials.**
- a. The intermediate cover/grading layer beneath the 40-mil LLDPE liner and 60-mil TPO liner shall be placed and compacted in accordance with [Specification Section 02220, Subsections 3.2.D. and 3.6.](#) Surfaces adjacent to geosynthetics shall be free of angular or sharp rocks and debris of any kind and free from particles greater than ½ inch in diameter and any particles with protrusions of greater than ½ inch. [Spec. 02771-3.1.A.2.b. & Spec. 02775-3.1.A.2.b.]
  - b. The structural fill in the 60-mil TPO liner [EGC] anchor trench shall be placed and compacted in accordance with [Specification Section 02220, Subsections 3.2.D.5. and 3.6.](#)

**SPECIFIC CONDITIONS: PART B - Construction Requirements**

(Specific Condition #B.10., cont'd)

c. Soils from the Laurel Park Pond Excavation project to be incorporated into the Phase I closure shall only be utilized in the intermediate cover/grading layer beneath the 40-mil LLDPE liner and 60-mil TPO liner. Only soils from the Laurel Park Pond Excavation project excavated below the C&D debris horizon shall be utilized in the intermediate cover/grading layer. Until these soils are utilized, the on-site stockpile of soil shall be tarped [\[ref. SC#A.2.b.\]](#).

d. The protective cover soil layer above the 300-mil geocomposite shall be a minimum of 18-inches thick overlaid by a minimum of 6-inch thick topsoil material [\[ref. SC#A.2.a.\(4\), Sheet 00C-12, Details 1 & 2\]](#) The protective cover soil layer shall be placed and compacted in accordance with [Specification Section 02220-3.2, Subsections G through N.](#)

e. Soil cover material shall be placed over the geocomposite such that the geocomposite is not damaged and no tensile stress is induced in the materials [\[CQAP 6.2.5\]](#).

f. Conformance testing for intermediate cover and protective cover soils shall be in accordance with the tests and frequencies specified in [Tables 3-2 and 3-3](#) of the CQA Plan respectively.

g. Prior to placement of geosynthetic materials on the intermediate cover/subgrade base, an as-built topographic survey shall be provided to the Engineer to verify conformance with the Drawings and the thickness of the intermediate cover/subgrade layer [\[CQAP, Sec 3.1.2; Spec. 02220-3.9.B.\]](#). The subgrade shall be accepted by the Liner Installer and Engineer in writing before placement of the next layer [\[CQAP, Sec. 4.2.3.; Spec. 02771-3.1.C.1.b.\(2\); Spec. 02775-3.1.C.1.b.\(2\)\]](#).

h. Prior to placement of sod on the final cover protective soil layer (i.e. on the top soil layer), an as-built topographic survey shall be provided to the Engineer to verify conformance with the Drawings and the thickness of the protective soil layer [\[CQAP, Sec 3.1.2; Spec. 02220-3.9.B.1.\]](#).

i. During the construction of, and until the geomembrane is placed on the subgrade, the subgrade shall be inspected daily for signs of desiccation, excessive moisture, or other damage. In the event that the condition of the subgrade deteriorates, corrective actions shall be implemented immediately. Washouts or erosion of the subgrade shall be repaired immediately. The CQA Consultant shall observe the condition of the subgrade and note areas of inadequacy, erosion or other deterioration in the Daily Reports.

**11. Geosynthetic Materials.**

**a. Conformance testing.**

1) The CQA Consultant or designee (independent from the Contractor) shall take conformance samples of the geosynthetics materials in accordance with the test methods and frequencies referenced in [Specific Condition B.11.a.\(3\)](#) below. In all cases, the test results shall meet or exceed the property values in the Specifications and CQA Plan.

2) The geosynthetic materials shall not be accepted for use on the project until the results of the CQA conformance testing that indicate that the geosynthetics meet the specifications have been received.

**SPECIFIC CONDITIONS: PART B - Construction Requirements**

(Specific Condition #B.11.a., cont'd)

- 3) The geosynthetic materials shall conform to the following:
    - a) Non-woven geotextile in geocomposite: [Spec. 02778-2.2.A.4.](#)
    - b) 300-mil Geocomposite: [Spec. 02777-2.2.A.2. & Table 1.](#)
    - c) 40-mil LLDPE: [Spec. 02775-2.2.A.7.](#)
    - d) 60-mil TPO [EGC]: [Spec. 02771-2.2.D. - Table 1.](#)
  - 4) Certificates of Compliance from the Manufacturer are acceptable in lieu of CQA testing for resin certificates for raw materials for geosynthetics, Oxidation Induction Time (OIT), general chemical compatibility ratings.
- b. Seaming.
- 1) Seaming processes other than fusion or extrusion welding or hot air welding (TPO) shall be approved by the Engineer and submitted to the Department prior to implementation.
  - 2) Trial seam testing shall be in accordance with [Specification 02771-3.2.C.](#) for TPO geomembrane seaming and [Specification 02775-3.3.B.](#) for LLDPE seaming. Seaming apparatus or personnel which have failed trial welds shall not be used for seaming until passing welds are achieved [[Spec. 02771-3.2.C.2.; 02775-3.2.B.2.c. & d.](#)].
  - 3) Geomembrane seaming activities shall only be conducted during daylight hours and within the weather requirements of the Specifications, unless otherwise specifically approved by the Department. Seaming shall only take place with the "master seamer" present. No geomembrane seaming shall be performed unless the CQA manager/inspector is on-site.
  - 4) The procedure used to temporarily bond adjacent geomembrane panels together shall not damage the geomembrane. Solvent or adhesive shall not be used to bond geomembrane panels.
  - 5) All seaming operations shall cease upon the presence of any precipitation (drizzle, sprinkle, fog, dew, frost, etc.). [[CQAP 4.2.3](#)]
  - 6) Seams shall be oriented parallel to the line of maximum slope, i.e., oriented along, not across the slope, except as otherwise shown on the Construction Drawings [[ref. SC #A.2.a.\(4\). Sheet 00C-13](#)]
  - 7) No more geomembrane panels shall be deployed than can be seamed on the same day [[Spec. 02771-3.1.C.2.g.; 02775-3.1.C.2.g.](#)].
- c. Non-Destructive testing.
- 1) The geosynthetics installer shall non-destructively test all field seams over their full length in accordance with the test methods provided in Specification Section 02771-3.2.B. for TPO geomembrane seams and Specification Section 02775-3.2.C. for LLDPE seams. All areas that fail nondestructive testing shall be marked by the on-site CQA inspector.

**SPECIFIC CONDITIONS: PART B - Construction Requirements**

(Specific Condition #B.11., cont'd)

d. Destructive testing.

1) Destructive tests of the geomembrane seams shall be taken at random locations, at a minimum frequency of one test location per 500 feet of seam. This frequency shall not be based on an average throughout the entire facility [CQAP Sec. 4.2.5].

2) In all cases destructive tests conducted on the geomembrane field seams shall demonstrate that the failure is outside of the seam area (i.e. FTB failure). Five specimens shall be tested for shear and five for peel. Four out of five of the samples shall meet the minimum strength requirements for each test method (peel and shear) listed in [Specification Section 02771-Table 5](#) for TPO geomembrane seams and [Specification Section 02775-3.2.D.3.](#) for LLDPE seams. The fifth specimen shall meet at least 80% of the minimum strength requirements. The strength results shall not be averaged and both sides of fusion welds shall be tested.

3) Geomembrane seams shall not be tested by "hand" exclusively.

4) Work shall not proceed with any materials which will cover locations which have been destructively tested or repaired until laboratory test results which demonstrate passing values are provided to the on-site CQA manager/inspector.

e. Transmissivity.

1) The transmissivity test results required by the Specifications shall be submitted to the CQA Consultant for review before the proposed materials are approved and shipped for use on the project. [CQAP Sec. 6.1.1.]

2) The transmissivity of the geocomposite for the final cover system shall be a minimum of  $1.3 \times 10^{-3} \text{ m}^2/\text{sec}$  based upon a gradient of 0.33 and a normal load of 1000 psf. [Spec. 02777-2.2.C.2.] Transmissivity testing shall be conducted on the actual materials that will be used in the project.

f. Interface friction angles. The minimum interface friction angle (peak) for the LLDPE geomembrane/intermediate cover, LLDPE geomembrane/geocomposite, and geocomposite/protective cover soil interfaces shall be **26.0 degrees with no adhesion** [Spec. 02775-2.3.C.]. The minimum interface friction angle (peak) for the TPO geomembrane/geotextile interface in the anchor trench shall be **22.0 degrees with no adhesion** [Spec. 02771-Table 2]. Deviation from this requirement shall require a permit modification and shall demonstrate that adequate slope stability, uplift resistance and/or anchor trench pullout resistance will be achieved.

g. Wrinkles. The construction methods used shall minimize wrinkles in the geomembrane and geocomposites. Excessive wrinkles are wrinkles that fold over when stepped on or are at least 12 inches high. Excessive wrinkles shall be removed, and the areas repaired. Areas where wrinkles are removed shall be repaired and re-tested in accordance with the Specifications and CQA Plan.

h. The liner system shall not be damaged by excessive traffic.

**SPECIFIC CONDITIONS: PART B - Construction Requirements**

(Specific Condition #B.11., cont'd)

- i. The geocomposite drainage net (GDN) and geotextile shall be handled (stored, placed, etc.) in a manner which prevents the infiltration of dirt and protects the GDN and geotextile from abrasion, punctures and excessive moisture. Geocomposite that is clogged by dirt shall be cleaned prior to placement [\[CQAP Sec. 6.2.1; Spec. 02777-3.2.D.\]](#).
- j. The geomembrane shall, to the greatest extent possible, be kept dry and protected from wind damage. Temporary loading and/or anchoring devices (such as sand bags) shall be removed prior to placing the next layer (i.e., geocomposite or soil) over the geomembrane [\[CQAP Sec. 4.2.3\]](#).

**SPECIFIC CONDITIONS: PART C - Operation Requirements**

1. **Facility Operation Requirements.**
  - a. The permittee shall operate the active portions of this facility in accordance with Chapter 62-701, F.A.C., and **Operation Permit 130542-007-SO/01** (including modifications, if any), or its successors.
  - b. After issuance of this permit (including the time period during construction of the final cover and temporary cover [EGC] until the certification of closure construction is approved by the Department), and throughout the operating life of the active portions of this facility, the top, north, east, and south slopes of Phase I shall be inspected and maintained as required in the Phase I Closure and Long-Term Care Plan [ref. SC#A.2.a(3)].
2. **Facility Personnel.** The owner or operator shall provide adequate personnel for constructing, operating, monitoring and maintaining the facility in an orderly, safe, and sanitary manner.
3. **Control of Access.** Access to, and use of, the facility shall be controlled as required by Rule 62-701.500(5), F.A.C.
4. **Monitoring of Waste.** The permittee shall not accept hazardous waste or any hazardous substance at this site. Hazardous wastes are wastes listed in 40 CFR 261 Subpart D as hazardous or are wastes characterized in 40 CFR 261 Subpart C as hazardous. Hazardous substances are those defined in Section 403.703, Florida Statute or in any other applicable state or federal law or administrative rule. Sludges or other wastes which may be hazardous should be disposed of in accordance with Rules 62-701.300(4) and 62-701.500(6)(b), F.A.C. In the event that hazardous wastes are discovered, the Department shall be notified in accordance with Specific Condition C.6.b. below.
5. **Control of Nuisance Conditions.** The owner or operator shall control odors, vectors (mosquitoes, other insects, rodents), and fugitive particulates (dust, smoke) arising from the construction and operation so as to protect the public health and welfare. 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.
6. **Facility Maintenance and Repair.**
  - a. The site shall be properly maintained including maintenance of access roads, equipment, stormwater and leachate management systems (including tanks and piping), cover systems and berms, gas venting and/or monitoring and management systems, surface water management system, and groundwater monitoring system. Erosion and ponded water within landfill footprint shall be prevented.
  - b. In the event of damage to any portion of the landfill site facilities, unauthorized leachate discharges, failure of any portion of the landfill systems (including damaged or dry groundwater monitoring wells), fire, explosion, the development of sinkhole(s) or other subsurface instability at the site, the permittee shall **immediately (within 24 hours)** notify the Department explaining such occurrence and remedial measures to be taken, method to prevent reoccurrence, and time needed for repairs. **Written, detailed notification shall be submitted to the Department within seven (7) days following the occurrence.** Routine maintenance does not require notification but shall be noted on daily reports.



**SPECIFIC CONDITIONS: PART C - Operation Requirements**

(Specific Condition #C.6., cont'd)

c. In the event that any portion of the groundwater monitoring system is damaged or unable to be sampled, corrective actions shall be completed **within sixty (60) days** of the written notification specified in Specific Condition #C.6.b., unless otherwise approved by the Department. Corrective actions which include relocation or installation of new groundwater monitoring wells shall be in accordance with Specific Condition #E.5., or as otherwise approved by the Department.

d. In the event that the leachate management systems are damaged or are not operating effectively, corrective actions shall be initiated **within thirty (30) days** of the written notification specified in Specific Condition #C.6.b., unless otherwise approved by the Department.

e. The EGC shall be monitored, evaluated and maintained as described in Sections 2.6.6 and 4.1 of the Phase I Closure and Long-Term Care Plan, except that a copy of the annual evaluation report and associated results, described in Section 2.6.6 shall be provided to the Department **within 60 days** of completion of the evaluation.

7. **Stormwater Management.** The site shall have a surface water management system designed, constructed, operated, and maintained to prevent surface water from running on to waste filled areas, and a stormwater runoff control system designed, constructed, operated, and maintained to collect and control stormwater to meet the requirements of Chapter 62-330, F.A.C., and the requirements for management and storage of surface water in accordance with Rule 62-701.500(10), F.A.C., to meet applicable standards of Chapters 62-3, 62-302, and 62-330, F.A.C. The stormwater management system shall be inspected for damage and proper operation daily.

8. **Leachate Management.**

a. Leachate shall be managed in accordance with the requirements of **Operation Permit 130542-007-SO/01** (including modifications, if any), or its successors, the Phase I Closure and Long-Term Care Plan, Rule 62-701.500(8), F.A.C., and other applicable Department rules.

**SPECIFIC CONDITIONS: PART D - Recordkeeping**

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

**Amended** [06/06/2013](#).

2. **Operation Plan and Operating Record.** Each landfill owner or operator shall have an operational (long-term care, monitoring and maintenance) plan. A copy of the Department approved permit, plan, construction reports and record drawings, and supporting information shall be kept at the facility at all times for reference and inspections. Operating records as required by Rule 62-701.500(3), F.A.C., shall be maintained at the site.

3. **Construction Records.** The permittee shall maintain all records required by the construction specifications, CQA Plan and this permit on-site during construction, and shall provide copies to the Department upon request, unless specified otherwise.

4. **Financial Assurance.** The permittee shall provide adequate financial assurance for this facility and related appurtenances in accordance with Rule 62-701.630, F.A.C. and the requirements of [Specific Condition #D.4.](#) of [Operation Permit 130542-007-SO/01](#) (including modifications, if any), or its successors.

**SPECIFIC CONDITIONS: PART E - Water Quality Monitoring Requirements**

1. Water quality monitoring shall be conducted as required by **Operation Permit 130542-007-SO/01** (including modifications, if any), or its successors.

**SPECIFIC CONDITIONS: PART F - Landfill Gas Management**

1. **Landfill Gas - NPs and Title V Air Requirements.**
  - a. This solid waste permit will meet the statutory requirement to obtain an air construction permit before modifying or constructing a source of air pollution, except for those landfills that are subject to the prevention of significant deterioration (PSD) requirements of Chapter 62-212, F.A.C. Facilities that are subject to the PSD requirements shall obtain an air construction permit from the Bureau of Air Regulation prior to beginning construction or modification pursuant to Rule 62-210.400, F.A.C.
  - b. The permittee shall comply with any applicable Title V air operation permit application requirements of Chapter 62-213, F.A.C., and 40 CFR 60, Subparts WWW and Cc, as adopted by reference at Rule 62-204.800, F.A.C. Title V Permit applications shall be submitted to the District Air Program Administrator or County Air Program Administrator with air permitting authority for the landfill.
  - c. The permittee shall submit to the Division of Air Resources Management, Department of Environmental Protection, Mail Station 5500, 3900 Commonwealth Blvd., Tallahassee, FL 32399-3000, any amended design capacity report and any Non-Methane Organic Compound (NMOC) emission rate report, as applicable, pursuant to 40 CFR 60.757(a)(3) and (b).
2. **Gas Monitoring and Control.** Landfill gas shall be monitored and controlled as required by **Operation Permit 130542-007-SO/01** (including modifications, if any), or its successors.
3. **Gas Monitoring Locations.** Gas monitoring probes shall be located as listed in **Operation Permit 130542-007-SO/01** (including modifications, if any), or its successors.
4. **Gas Remediation.** In the event that the Lower Explosive Limit (LEL) is greater than 25% inside structures either on or off of the landfill site, or greater than 100% at the property boundary, the owner shall submit to the Department, **within 7 days of detection**, a remediation plan detailing the nature and extent of the problem and the proposed remedy. The remedy shall be completed **within 60 days of detection** unless otherwise approved by the Department.
5. **Gas Collection and Control System.** The operation, monitoring, and maintenance of the Phase I landfill gas collection and control system shall be in accordance with the LFGCCS Operations and Maintenance Plan referenced in **Operation Permit 130542-007-SO/01** (including modifications, if any), or its successors

**SPECIFIC CONDITIONS: PART G - Closure and Long-Term Care Requirements**

**1. Closure Requirements.**

a. Long-Term Care Requirements.

1) The owner or operator shall perform long-term care for the closed portions of the site in accordance with Rule 62-701.620, F.A.C., and Section 4.0 of the Phase I Closure and Long-Term Care Plan.

2) Long-term care includes, but is not limited to, water quality, leachate and gas monitoring, maintenance of the final cover system, maintenance of the leachate collection and removal system and gas management system, erosion control, and the prevention of ponding within disposal areas.

b. Closing Requirements.

1) **No later than ninety (90) days** prior to the date when wastes will no longer be accepted for portions of the landfill which have reached closure design dimensions, the landfill owner or operator shall submit a closure permit application to the Department, in order to assure conformance with all applicable Department rules. A closure permit is required prior to implementing closure related activities.

**2. Future Use of Closed Landfill Areas.**

a. There are no current Department-approved uses of the portions of Phase I of the CCSWDC Class I landfill closed under this permit for activities other than those associated with conducting the monitoring and maintenance of the facility in accordance with the long-term care plan.

b. Use of closed landfill areas requires consultation with and approval by the Department prior to conducting these activities in accordance with Rules 62-701.610(7) and (8), F.A.C. The Department retains regulatory control over any activities which may affect the integrity of the environmental protection measures such as the landfill drainage systems; leachate collection, removal and storage systems; bottom liner system; final cover system (soil and vegetation); water quality monitoring systems; gas management and monitoring systems; and stormwater controls. **Prior to implementation**, the owner or operator shall submit a plan for any proposed uses of the closed portions of the landfill to the Department for approval. This plan shall include a description of the proposed use, and evaluation of the impact on the existing landfill systems (e.g. final cover, leachate collection, and bottom liner), engineering designs, calculations and plans as appropriate, etc. The proposed activity shall not be initiated without prior Department approval, and may require a permit modification or separate permit.

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL PROTECTION

  
Jeffrey S. Greenwell

Waste Permitting Administrator  
Southwest District

ATTACHMENT 1		
Specific Condition	Submittal Due Date	Required Item
A.4.	By June 15, 2015 By October 15, 2015	Notification of intent to renew permit Submit permit renewal application
A.9.a.	Within 24 hours of discovery Within 7 days of verbal notification	Notification of limestone encountered, sinkholes, or subsurface instability Written notification & corrective action plan
B.2.a.	Within 60 days of completion	Submit certification of construction completion, record drawings, etc.
B.4.a.	At least 30 days prior to construction	Submit complete plans, specification, CQA plan, or statement that no changes have occurred, org. chart with parties/roles
B.4.b.	At least 30 days prior to installation of the geomembrane liner and geocomposite	Submit interface friction testing results.
B.4.c.	No later than 2 weeks prior to use of alternate seaming methods and construction of liner penetrations and liner tie-ins, gas system installation	Notify of construction initiation to allow for observation
B.4.d.	At least 1 week prior to initiating stockpiling of Laurel Park Pond Excavation soils	Notify and provide location of stockpiling within Phase I footprint
B.4.e.	At least 72 hours prior to initiation	Notification of spark testing
B.5.	At least 1 week prior	Notify of preconstruction meeting
B.5. B.6.a.	No later than 2 weeks after pre-construction meeting	Submit meeting minutes and pre-construction schedule
B.6.b.	Monthly, by the 15 <sup>th</sup> each month	Submit monthly progress report & schedule
B.8.e.	At least 1 week prior	Notify of night work

ATTACHMENT 1 cont'd		
Specific Condition	Submittal Due Date	Required Item
C.6.b.	Within 24 hours of discovery	Notification of: hazardous waste receipt, failure of landfill systems or equipment
	Within 7 days of verbal notification	Written notification & corrective action plan
C.6.c.	Within 60 days of written notification	Complete corrective actions for gradient or groundwater monitoring system
C.6.d.	Within 30 days of written notification	Implement corrective actions for leachate management system
C.6.e.	Within 60 days of completion of annual EGC liner system evaluation	Submit copy of evaluation report and associated results.
F.4.	Within 7 days of detection	Submit gas remediation plan
	Within 60 days of detection	Complete corrective actions
G.1.b.	No later than 90 days prior to the date when wastes will no longer be received	Submit Closure Permit application

**From:** [Microsoft Exchange](#)  
**To:** [The Hon. Darryl Rouson](#); [The Hon. Doug Holder](#); [The Hon. Greg Steube](#); [The Hon. Jim Boyd](#)  
**Subject:** Relayed: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 1:44:40 PM

---

Delivery to these recipients or distribution lists is complete, but delivery notification was not sent by the destination:

HYPERLINK "mailto:darryl.rouson@myfloridahouse.gov" The Hon. Darryl Rouson

HYPERLINK "mailto:doug.holder@myfloridahouse.gov" The Hon. Doug Holder

HYPERLINK "mailto:greg.steube@myfloridahouse.gov" The Hon. Greg Steube

HYPERLINK "mailto:jim.boyd@myfloridahouse.gov" The Hon. Jim Boyd

Subject: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]

Sent by Microsoft Exchange Server 2007

**From:** [Microsoft Exchange](#)  
**To:** ["Tom Yanoschak \(thomas.yanoschak@hdrinc.com\)"](#)  
**Subject:** Relayed: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 1:44:40 PM

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Delivery to these recipients or distribution lists is complete, but delivery notification was not sent by the destination:  
HYPERLINK "mailto:thomas.yanoschak@hdrinc.com""Tom Yanoschak (thomas.yanoschak@hdrinc.com)"  
Subject: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]

Sent by Microsoft Exchange Server 2007



**From:** [Microsoft Exchange](#)  
**To:** [Kromhout, Elizabeth](#); [Krumbholz, Bill](#); [Morgan, Steve](#)  
**Subject:** Delivered: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 1:44:36 PM

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Your message has been delivered to the following recipients:

HYPERLINK "mailto:Elizabeth.Kromhout@dep.state.fl.us"Kromhout, Elizabeth

HYPERLINK "mailto:Bill.Krumbholz@dep.state.fl.us"Krumbholz, Bill

HYPERLINK "mailto:Steve.Morgan@dep.state.fl.us"Morgan, Steve

Subject: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]

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Sent by Microsoft Exchange Server 2007

**From:** [Microsoft Exchange](#)  
**To:** [SWD\\_Clerical](#)  
**Subject:** Delivered: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 1:44:35 PM

---

Your message has been delivered to the following recipients:

HYPERLINK "mailto:SWD\_Clerical@dep.state.fl.us"SWD\_Clerical

Subject: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]

Sent by Microsoft Exchange Server 2007

**From:** [postmaster@leg.state.fl.us](mailto:postmaster@leg.state.fl.us)  
**To:** [The Hon. Nancy Detert](mailto:detert.nancy.web@flsenate.gov)  
**Subject:** Delivered: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 1:44:50 PM

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Your message has been delivered to the following recipients:

HYPERLINK "mailto:detert.nancy.web@flsenate.gov" The Hon. Nancy Detert

Subject: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]

**From:** [postmaster@scgov.net](mailto:postmaster@scgov.net)  
**To:** [Commissioner Charles Hines](#); [Commissioner Carolyn Mason](#); [Randall H. Reid, Adm.](#); [jbarbetta@scgov.net](mailto:jbarbetta@scgov.net); [npatterson@scgov.net](mailto:npatterson@scgov.net); [crobinson@scgov.net](mailto:crobinson@scgov.net)  
**Subject:** Delivered: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 1:44:53 PM

---

Your message has been delivered to the following recipients:

HYPERLINK "mailto:chines@scgov.net"Commissioner Charles Hines

HYPERLINK "mailto:cmason@scgov.net"Commissioner Carolyn Mason

HYPERLINK "mailto:countyadministrator@scgov.net"Randall H. Reid, Adm.

HYPERLINK "mailto:jbarbetta@scgov.net"jbarbetta@scgov.net

HYPERLINK "mailto:npatterson@scgov.net"npatterson@scgov.net

HYPERLINK "mailto:crobinson@scgov.net"crobinson@scgov.net

Subject: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]

**From:** [postmaster@scgov.net](mailto:postmaster@scgov.net)  
**To:** ["Lois E. Rose"](mailto:lerose@scgov.net)  
**Subject:** Delivered: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 1:44:53 PM

---

Your message has been delivered to the following recipients:

HYPERLINK "mailto:lerose@scgov.net""Lois E. Rose"

Subject: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]

**From:** [Kromhout, Elizabeth](#)  
**To:** [SWD Clerical](#)  
**Subject:** Out of Office: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 1:44:35 PM

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I am currently out of the office. I will return on Tuesday, June 11, and I will provide a response as soon as I am able.

If you need immediate assistance, please contact Cory Dilmore at (850)245-8712, [cory.dilmore@dep.state.fl.us](mailto:cory.dilmore@dep.state.fl.us) or Derbra Owete at (850)245-6589, [derbra.owete@dep.state.fl.us](mailto:derbra.owete@dep.state.fl.us)

Thank you,

El Kromhout, P.G.

**From:** [Brantley, Anna](#) on behalf of [SWD Clerical](#)  
**To:** ["Lois E. Rose"](#)  
**Cc:** ["Tom Yanoschak \(thomas.yanoschak@hdrinc.com\)"](#); [Krumbholz, Bill](#); [SWD Clerical](#); [Morgan, Steve](#); [Kromhout, Elizabeth](#); [Commissioner Carolyn Mason](#); [Commissioner Charles Hines](#); [Commissioner Christine Robinson](#); [Commissioner Joe Barbetta](#); [Commissioner Nora Patterson](#); [Randall H. Reid, Adm.](#); [The Hon. Darryl Rouson](#); [The Hon. Doug Holder](#); [The Hon. Greg Steube](#); [The Hon. Jim Boyd](#); [The Hon. Nancy Detert](#)  
**Subject:** Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 1:44:34 PM  
**Attachments:** [Sarasota CCSWDC Phase I Closure 130542-021-SF-MM NOP WACS 51614 6-6-2013.pdf](#)

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Dear [Ms. Lose Rose](#):

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:

<http://www.adobe.com/products/acrobat/readstep.html>. 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.

-  
**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).**

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-  
**OCULUS Information:**

Facility County: Sarasota

Facility ID: 51614

Catalog: Solid Waste

Profile: Permit Authorization

Document type: Permit Issue/Deny Related

Facility Type: Class I LF

Document Subject: 130542-021-SF/MM CCSWDC Phase 1 Closure Permit Modification NOP & Final Permit

The Southwest District Waste Management 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 this document and others in the Department's OCULUS document management system by clicking on the link <http://dwmedms.dep.state.fl.us/Oculus/servlet/login> and use the public 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 e-mail address. If you have any questions concerning the content of this document, please contact [\[permit processor, case manager, etc.\]](#) at [\[email address, and/or phone #\]](#), Florida Department of Environmental Protection, Southwest District Office. If you have any difficulty reading and/or printing the

document, please contact [\[support staff\]](#).

[\[signature block\]](#)

Anna Brantley  
Administrative Assistant II  
FL DEP / SWD / Air Program and Water Facilities  
13051 North Telecom Parkway  
Temple Terrace FL 33637-0629  
Tel: 813/632-7600, Ext. 326  
Fax: 813/632-7664  
[anna.brantley@dep.state.fl.us](mailto:anna.brantley@dep.state.fl.us)

*The Department of Environmental Protection values your feedback as a customer. DEP Secretary Hershel T. Vinyard Jr. is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.*



**From:** [SWD\\_Clerical](#)  
**To:** [SWD\\_Clerical](#)  
**Subject:** Read: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 1:58:41 PM

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Your message was read on Thursday, June 06, 2013 1:58:39 PM (GMT-05:00) Eastern Time (US & Canada).

**From:** [Joseph Barbetta](#)  
**To:** [SWD Clerical](#)  
**Subject:** Read: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 2:21:57 PM

---

Your message was read on Thursday, June 06, 2013 2:21:50 PM (GMT-05:00) Eastern Time (US & Canada).

**From:** [Charles D. Hines](#)  
**To:** [SWD Clerical](#)  
**Subject:** Read: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 3:11:42 PM

---

Your message was read on Thursday, June 06, 2013 3:11:00 PM (GMT-05:00) Eastern Time (US & Canada).

**From:** [Yanoschak, Thomas M.](#)  
**To:** [SWD Clerical](#)  
**Subject:** Read: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 2:41:52 PM

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Your message was read on Thursday, June 06, 2013 2:41:04 PM (GMT-05:00) Eastern Time (US & Canada).

**From:** [Lois Rose](#)  
**To:** [Morgan, Steve](#); [Brantley, Anna](#)  
**Subject:** RE: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 2:47:47 PM

---

I was able to access the document.

Thanks

*Lois Rose*

Manager, Solid Waste Operations  
4000 Knights Trail Road  
Nokomis, FL 34275  
Office - 941.861.1589  
Cell - 941.650.0722

---

**From:** Brantley, Anna [mailto:Anna.Brantley@dep.state.fl.us] **On Behalf Of** SWD\_Clerical  
**Sent:** Thursday, June 06, 2013 1:45 PM  
**To:** Lois Rose  
**Cc:** 'Tom Yanoschak (thomas.yanoschak@hdrinc.com)'; Krumbholz, Bill; SWD\_Clerical; Morgan, Steve; Kromhout, Elizabeth; Carolyn Mason; Charles D. Hines; Christine Robinson; Joseph Barbetta; Nora Patterson; County Administrator; The Hon. Darryl Rouson; The Hon. Doug Holder; The Hon. Greg Steube; The Hon. Jim Boyd; The Hon. Nancy Detert  
**Subject:** Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]

Dear [Ms. Lose Rose](#):

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<http://www.adobe.com/products/acrobat/readstep.html>. 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.

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**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).**

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**OCULUS Information:**

Facility County: Sarasota  
Facility ID: 51614  
Catalog: Solid Waste  
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Document type: Permit Issue/Deny Related

Facility Type: Class I LF

Document Subject: 130542-021-SF/MM CCSWDC Phase 1 Closure Permit Modification NOP & Final Permit

The Southwest District Waste Management 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 this document and others in the Department's OCULUS document management system by clicking on the link <http://dwmedms.dep.state.fl.us/Oculus/servlet/login> and use the public 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 e-mail address. If you have any questions concerning the content of this document, please contact [permit processor, case manager, etc.] at [email address, and/or phone #], Florida Department of Environmental Protection, Southwest District Office. If you have any difficulty reading and/or printing the document, please contact [support staff].

[signature block]

Anna Brantley  
Administrative Assistant II  
FL DEP / SWD / Air Program and Water Facilities  
13051 North Telecom Parkway  
Temple Terrace FL 33637-0629  
Tel: 813/632-7600, Ext. 326  
Fax: 813/632-7664  
[anna.brantley@dep.state.fl.us](mailto:anna.brantley@dep.state.fl.us)

*The Department of Environmental Protection values your feedback as a customer. DEP Secretary Hershel T. Vinyard Jr. is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.*

**From:** [Carolyn Mason](#)  
**To:** [SWD Clerical](#)  
**Subject:** Read: Notice of Permit Modification - Sarasota CCSWDC Phase I Closure - [WACS 51614]  
**Date:** Thursday, June 06, 2013 6:13:57 PM

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Your message was read on Thursday, June 06, 2013 6:13:49 PM (GMT-05:00) Eastern Time (US & Canada).