



# Florida Department of Environmental Protection

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

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

CERTIFIED MAIL 7008 0150 0003 4893 5137  
RETURN RECEIPT REQUESTED

February 6, 2009

## NOTICE OF PERMIT MODIFICATION

### **PERMITTEE:**

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

Attn: Mr. Bradley S. Arnold, County Administrator

Dear Mr. Arnold:

Attached is modified **permit #22926-003-SF**, issued pursuant to Section 403.087(1), Florida Statutes (F.S.), for long-term care of the Sumter County Closed Class I Landfill, Sumter County, Florida. The following revisions have been provided in modification #22926-004:

<b>Specific Condition #</b>	<b>Type of Modification</b>
Cover page (amended)	Revises permit expiration date and references permit modification #22926-004.
#2, (amended)	Indicates the long-term care monitoring and maintenance period for the facility has been extended to at least June 15, 2014.
#3., (amended)	References the application for permit modification and supporting information received October 16, 2008 and November 10, 2008.
#9., (amended)	Indicates financial assurance shall not be required for this facility after May 24, 2010.
#9.a., and #20., (amended)	References new address for the Department's Southwest District office.
#13.a., (amended)	References date of new Department Standard Operating Procedures.
#16.a., and #17.c., (amended)	Indicates elevations shall be referenced to a consistent, nationally recognized datum.
#20., (amended)	Revises reporting requirements for results of ground water sampling events.
#21., (amended)	Indicates due dates for supplemental monitoring plan evaluation reports to accommodate the new permit expiration date.
#22., (amended)	Revises the due date for submittal of permit renewal application or Stabilization Assessment Report to accommodate the new permit expiration date.

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 modification of permit 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, address, and telephone number of each petitioner, the applicant's name and address, the Department File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are or will be affected by the Department's action or proposed action;
- (d) A statement of all material facts disputed by petitioner or a statement that there are no disputed facts;
- (e) A statement of the ultimate facts alleged, including a statement of the specific facts, which the petitioner contends, warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wants the Department to take with respect to the Department's action or proposed action.

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

**PERMIT #22926-003-SF**  
**MODIFICATION #22926-004**  
**Page 3 of 4**

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.

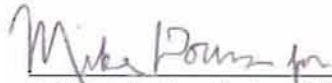
Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of 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



Deborah A. Getzoff  
District Director  
Southwest District

DAG/jrm

Attachment

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

PERMIT #22926-003-SF  
MODIFICATION #22926-004  
Page 4 of 4

Copies furnished to:

Sumter County Board of County Commissioners, Garry Breeden, Chairman, [Garry.Breeden@sumtercountyfl.gov](mailto:Garry.Breeden@sumtercountyfl.gov)  
Sumter County Notification List  
Jimmy Wise, Sumter County Solid Waste, [Jimmy.Wise@sumtercountyfl.gov](mailto:Jimmy.Wise@sumtercountyfl.gov)  
Aimee Webb, Sumter County Development, [Aimee.Webb@sumtercountyfl.gov](mailto:Aimee.Webb@sumtercountyfl.gov)  
Joe Miller, P.E., PBS&J, [JLMiller@pbsj.com](mailto:JLMiller@pbsj.com)  
Ronni Moore, FDEP OGC Tallahassee  
Richard Tedder, P.E., FDEP Tallahassee  
Fred Wick, FDEP Tallahassee  
Permit Notebook

**CERTIFICATE OF SERVICE**

This is to certify that this NOTICE OF PERMIT MODIFICATION and all copies were mailed before the close of business on February 6, 2009 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

02/06/2009  
Date



# Florida Department of Environmental Protection

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

Charlie Crist  
Governor

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Lt. Governor

Michael W. Sole  
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.: SWD/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:

<u>Long Term Care Item</u>	<u>Description</u>
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. Completion (see Attachment 1)	Phase I - Inspection Dec. 6, 1989; DEP letter Dec. 11, 1989 Phase II - Inspection May 20, 1990; DEP letter May 24, 1990 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

<u>Landfill Feature</u>	<u>Description</u>
Bottom Liner Type	None
Leachate Collection	None
Final Cover/Cap	Phases I and II - synthetic cap, soil and vegetative cover 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.

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 Statutes 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 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:**

**1. Facility Designation.** This landfill shall be classified as a Class I closed landfill and shall be monitored and maintained in accordance with all applicable requirements of the Florida Administrative Code. Requirements for closure (Rule 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 May 27, 2001) 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.

**2. 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. ~~Prior to the expiration of the long-term care monitoring and maintenance period the Department may extend the time period if the closure design or closure operations plan has been found to be ineffective.~~ 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

**SPECIFIC CONDITIONS:**

**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

**SPECIFIC CONDITIONS:**

**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.**

**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(5)(i), F.A.C., and to protect the monitoring devices and general landfill condition.

**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.

**SPECIFIC CONDITIONS:**

**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.
- 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 prior to conducting these activities in accordance with Rule 62-701.610(7), F.A.C.

**SPECIFIC CONDITIONS:**

**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.**

**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.

**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.

**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.

**SPECIFIC CONDITIONS:**

**10. Gas Migration Monitoring. (continued)**

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.

**13. Water Quality Monitoring Quality Assurance.**

a. 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.

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 horizontally 100 feet from the limits of the landfill 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.

b. 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.

**SPECIFIC CONDITIONS:**

**15. Ground Water Monitor Well Locations.** The ground water monitor wells shall be located as shown on Figure 1 entitled "Monitoring Well Map", prepared by SEI, received June 24, 2004 (attached), as follow:

<u>Well No.</u>	<u>WACS Testsite No.</u>	<u>Aquifer</u>	<u>Designation</u>	<u>Location</u>
MW-2	4535	Floridan	Lateral detection/ Vertical compliance	See Figure 1
MW-4	4537	Floridan	Lateral detection/ Vertical compliance	↓
MW-6A	4557	Floridan	Background	↓
MW-8	4592	Floridan	Lateral detection/ Vertical compliance	↓
MW-9A *	21211	Floridan	Lateral detection/ Vertical compliance	↓
MW-10 *	21212	Floridan	Lateral detection/ Vertical compliance	↓
MW-11 *	21213	Floridan	Lateral detection/ Vertical compliance	↓
MW-1	4534	Floridan	Piezometer	↓
MW-7	4564	Floridan	Piezometer	↓
MW-9	4593	Floridan	Piezometer	↓

\* = 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.

**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.**

**SPECIFIC CONDITIONS:**

**16. 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:

<u>Field Parameters</u>	<u>Laboratory Parameters</u>	
Static water levels	Total ammonia	Iron
before purging	Chlorides	Mercury
Specific conductivity	Nitrate	Sodium
pH	Total dissolved solids (TDS)	
Temperature	Parameters listed in 40 CFR	
Turbidity	<u>Part 258, Appendix II</u>	
Dissolved oxygen		
Colors & sheens (by observation)		

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

<u>Field Parameters</u>	<u>Laboratory Parameters</u>		
Static water levels	Chlorides	Aluminum	Manganese
before purging	Fluoride	Antimony	Mercury
Specific conductivity	Nitrate	Cadmium	Silver
pH	Total ammonia	Chromium	Sodium
Temperature	Gross alpha	Iron	Thallium
Turbidity	Radium 226 + 228	Lead	
Dissolved oxygen	Total dissolved solids (TDS)		
Colors & sheens			
(by observation)			

**d.** To demonstrate that the reduced list of parameters listed in Specific Condition No. 16.c. remains appropriate, wells MW-2, MW-4, 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(8) (a), F.A.C., as follow:

<u>Field Parameters</u>	<u>Laboratory Parameters</u>	
Static water levels	Chlorides	Aluminum
before purging	Fluoride	Iron
Specific conductivity	Nitrate	Manganese
pH	Total ammonia	Mercury
Temperature	Total dissolved solids (TDS)	Sodium
Turbidity	Parameters listed in 40 CFR	
Dissolved oxygen	<u>Part 258, Appendix I</u>	
Colors & sheens	Gross alpha	
(by observation)	Radium 226 + 228	

**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 Southwest District Office on Department Form No. 62-522.900(3), Monitor Well Completion Form (**see Attachment 4**).

**b.** **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(8) (a), and 62-701.510(8) (d), F.A.C.

**SPECIFIC CONDITIONS:**

**17. Ground Water Monitor Well Construction. (continued)**

c. 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.

**18. Well Abandonment.** All wells not a part of the approved Water Quality Monitoring Plan shall be plugged and abandoned in accordance with Rule 62-532.440, 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 Solid Waste Section for approval.

**19. 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(7), F.A.C.

**20. Water Quality Reporting Requirements.** The results of each ground water sampling event conducted at the facility to comply with the Specific Conditions of this permit shall be included in reports that provide the following:

Electronic Data Deliverable (EDD) Portions of Report:

- An EDD on compact disk or flash drive media readable by Microsoft Windows in a format consistent with the requirements for evaluating the data and importing it into the Department databases that includes both field sampling data and laboratory data. The requirements for preparation of the EDD can be obtained on the Department's website at: <http://www.dep.state.fl.us/labs/dqa/adaptedms.htm>. The EDD shall provide the information required by Rules 62-701.510(9)(a)1 through 62-701.510(9)(a)7, F.A.C.

Hard Copy Portions of Report:

- Department Form 62-701.900(31) ["Water Quality Monitoring Certification"], certifying that the permittee has reviewed and approved the laboratory results;
- Certified laboratory report of results;
- Chain-of-custody documentation;
- Department SOP Form FD 9000-24 ["Ground Water Sampling Log"] for ground water sampling events; and,
- The information required by Rules 62-701.510(9)(a)8 through 62-701.510(9)(a)10, F.A.C.

**SPECIFIC CONDITIONS:**

**20. Water Quality Reporting Requirements. (continued)**

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:

- a. Specific Condition No. 16.b. - results of ground water "initial sampling events" shall be submitted **within 60 days from completion of laboratory analyses;**
- b. 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;
- c. Specific Condition No. 19. - results of ground water verification events shall be submitted **within 60 days from completion of laboratory analyses;**

The results shall be sent to: Solid Waste Section, Department of Environmental Protection, Southwest District Office, 13051 North Telecom Parkway, Temple Terrace, Florida 33637-0926.

**Amended 02/06/2009.**

**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 one hundred and eighty (180) days before permit expiration (by 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:

<u>Ground Water Monitoring Evaluation Due Date</u>	<u>Starting Sampling Event</u>	<u>Ending Sampling Event</u>
<b>June 15, 2006</b>	First quarter 2003	First quarter 2006
<b>December 15, 2008</b>	Second quarter 2006	Third quarter 2008
<b>June 15, 2011</b>	Fourth quarter 2008	First quarter 2011
<b>December 15, 2013</b>	Second quarter 2011	Third quarter 2013

The evaluations shall include the applicable information as listed in Rule 62-701.510(9)(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.**

**SPECIFIC CONDITIONS:**

**22. Permit Renewal Requirements.** No later than **one hundred eighty (180) days prior to permit expiration (by 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.

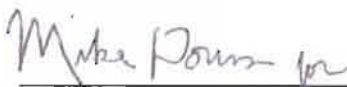
**23. Professional Certification.** Where required by Chapter 471 (P.E.) or Chapter 492 (P.G.), Florida Statutes, applicable portions of permit applications, permit modifications and supporting documents which are submitted to the Department for public record shall be signed and sealed by the professional(s)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

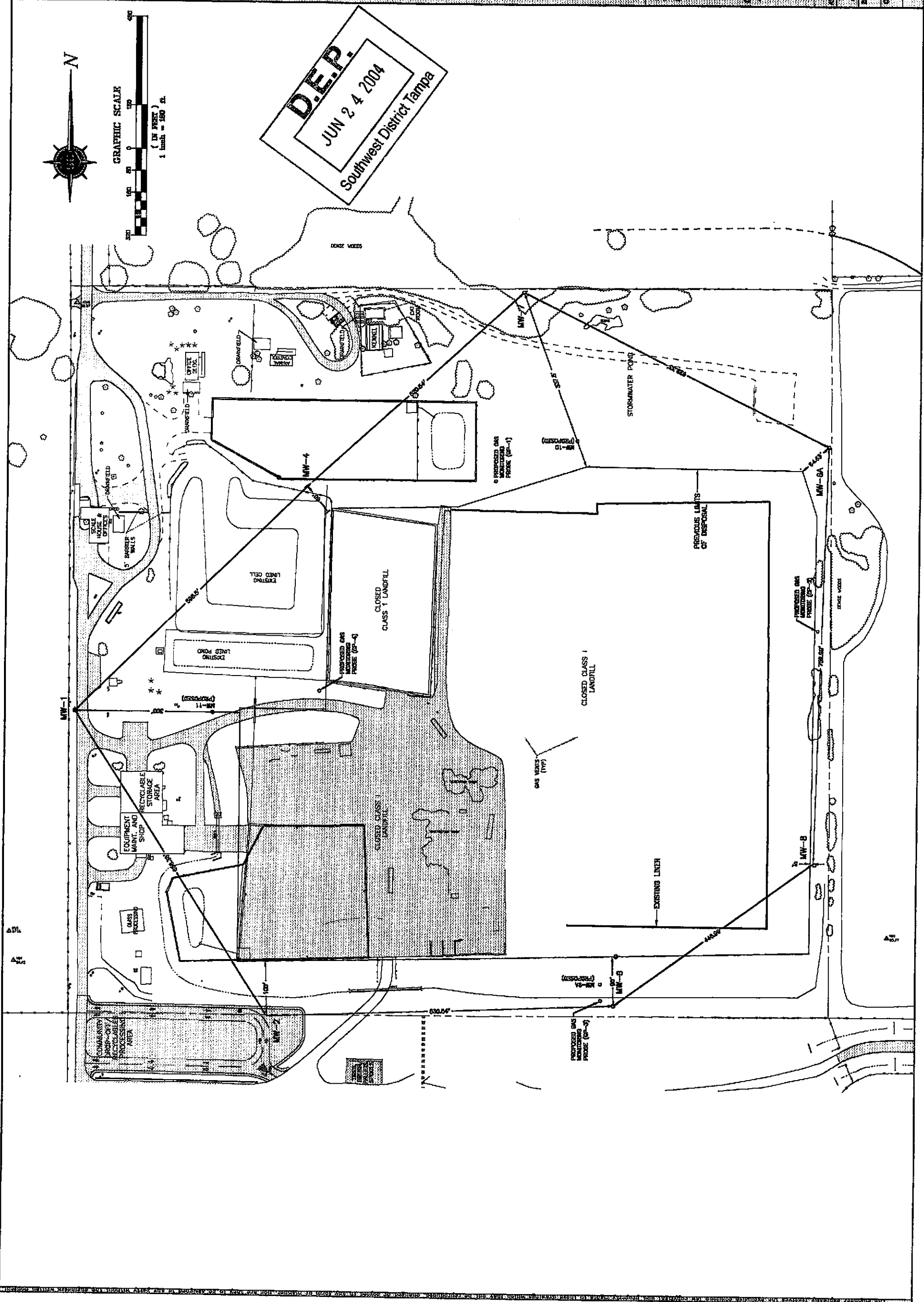
STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Deborah A. Getzoff  
District Director  
Southwest District

ATTACHMENT 3

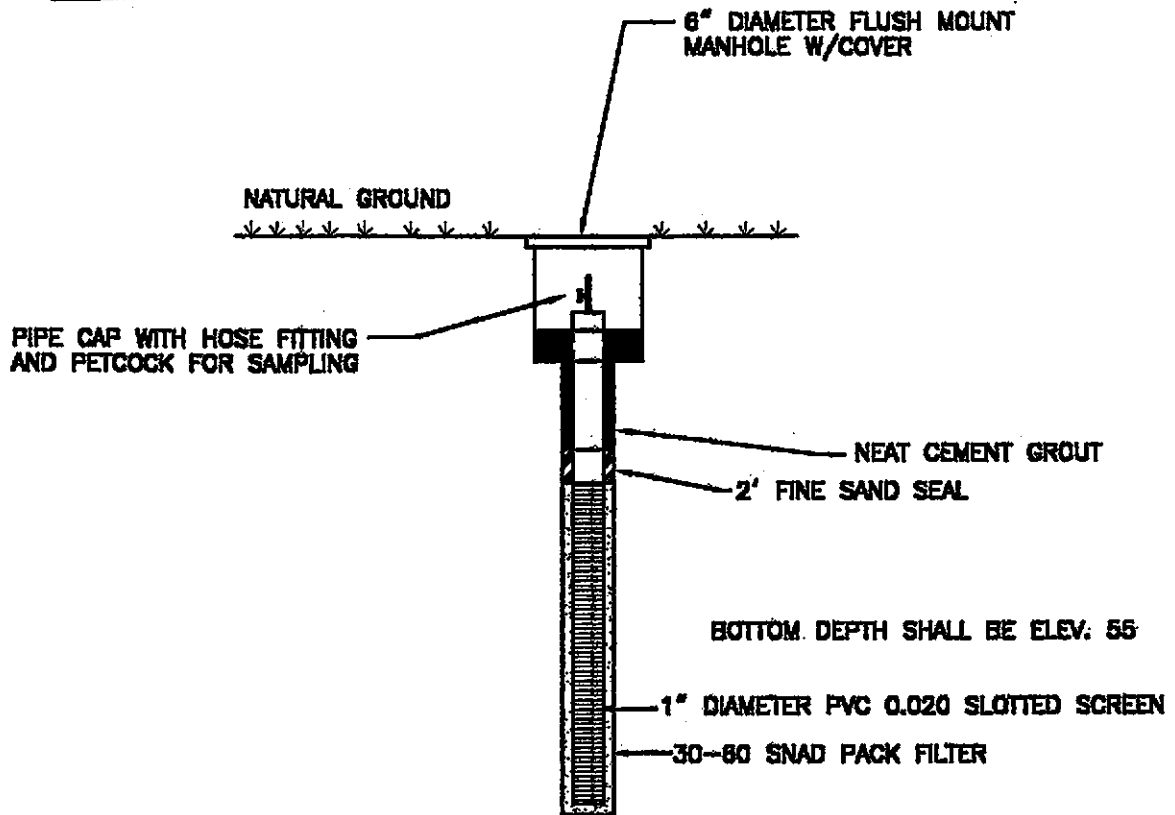
SPECIFIC CONDITION	SUBMITTAL DUE DATE	REQUIRED ITEM
9.a.	Annually by September 1 <sup>st</sup> of each year	Submit financial assurance cost estimate updates
9.b.	Annually	Submit proof of funding
10.	Annually, by December 15 <sup>th</sup> of each year	Submit results of landfill gas migration monitoring
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 December 15, 2013	Submit an evaluation of the ground water monitoring plan
22.	180 days prior to permit expiration (by December 15, 2013)	Submit permit renewal application or stabilization assessment report



FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION

FEB 02 2004

SOUTHWEST DISTRICT  
TAMPA



TYPICAL GAS MONITORING PROBE  
NTS



**Springstead  
Engineering, Inc.**  
Consulting Engineers  
Planners  
Surveyors

**TYPICAL GAS  
MONITORING PROBE**

821100.020

1/9/04

SUMTER COUNTY SOLID WASTE MANAGEMENT FACILITY

LOCATION OF GAS MONITORING POINTS

● MONITORING POINT  
SCALE: 1" = 100'

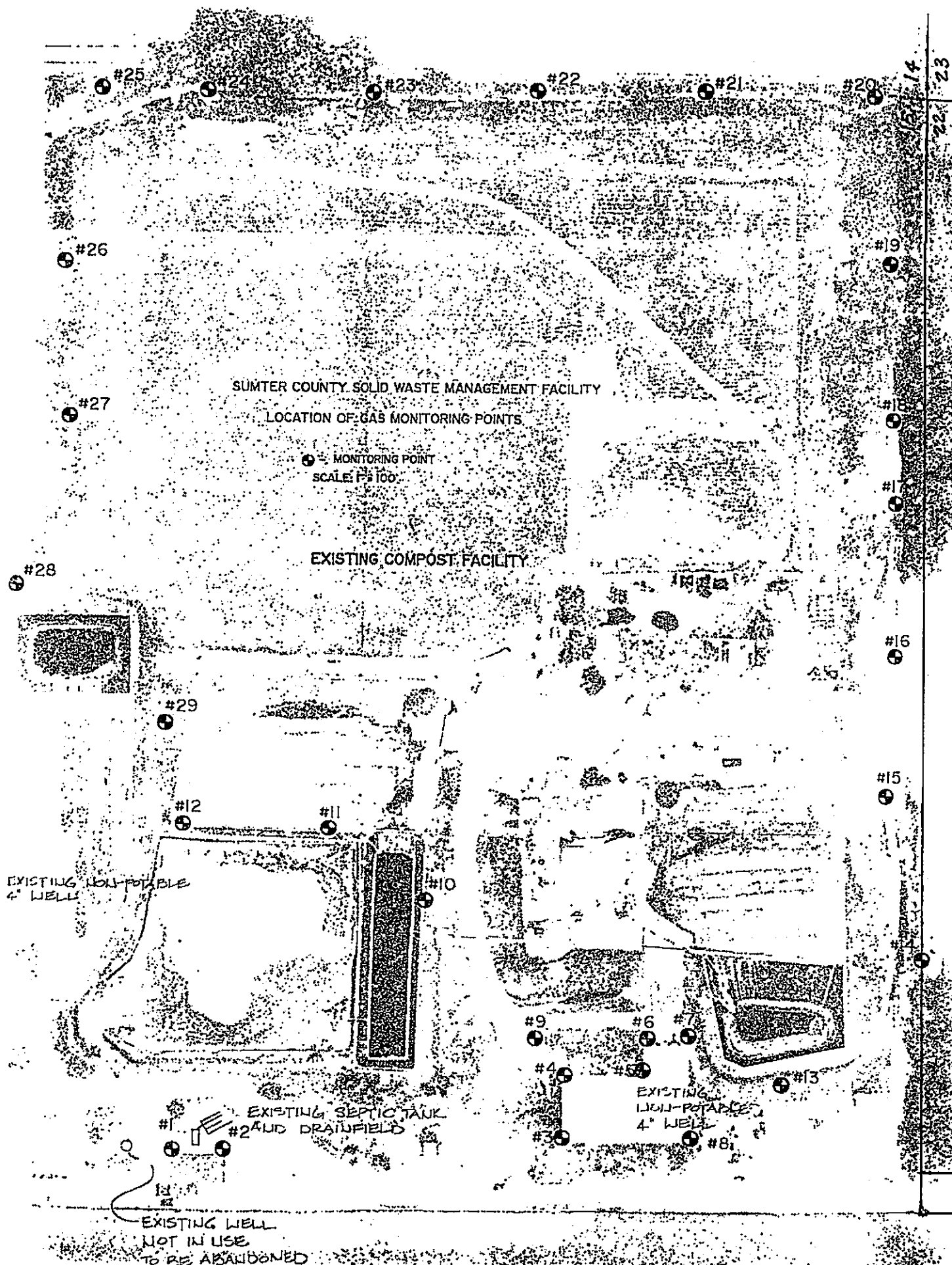
EXISTING COMPOST FACILITY

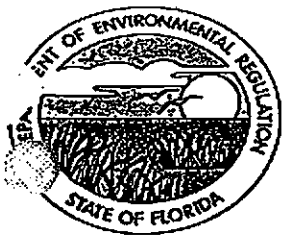
EXISTING NON-POTABLE  
4" WELL

EXISTING SEPTIC TANK  
#24 AND DRAINFIELD

EXISTING WELL  
NOT IN USE  
TO BE ABANDONED

EXISTING  
NON-POTABLE  
4" WELL





ATTACHMENT 1

# Florida Department of Environmental Regulation

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

Bob Martinez, Governor

Dale Twachtman, Secretary

John Shearer, Assistant Secretary

Dr. Richard Garrity, 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.

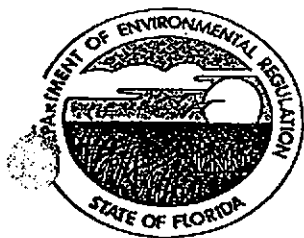
Regarding the new lined cell on site, we are concerned over the siting of the lift station inside the lined area of the new cell. This is a major deviation from the approved plans and we have no record drawings showing this change. Please submit an explanation for this deviation along with record drawings 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 Shearer, Assistant Secretary  
Dr. Richard Garrity, 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.

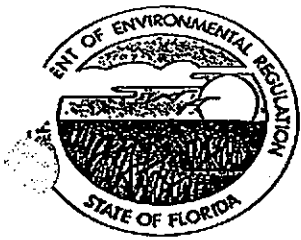
Present at the May 22, 1990, inspection were Garry Breeden, Tommy Hurst, Ralph Warnock, Matt Tala, Sandra Sequeira and Ernest Weeks. The Department determines that the Phase II closure is developed in accordance with the approved permit.

Sincerely,

Ernest G. Weeks  
Engineer I  
Solid Waste Section  
Division of Waste Management

EGW/ab

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



ATTACHMENT 1

# 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 Garrity, 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  
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.

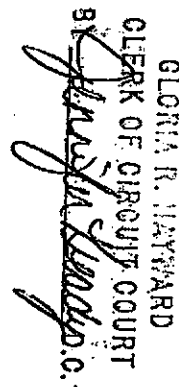
Map of area filled with solid waste attached hereto.

DATED this 10<sup>th</sup> day of February, 1998.

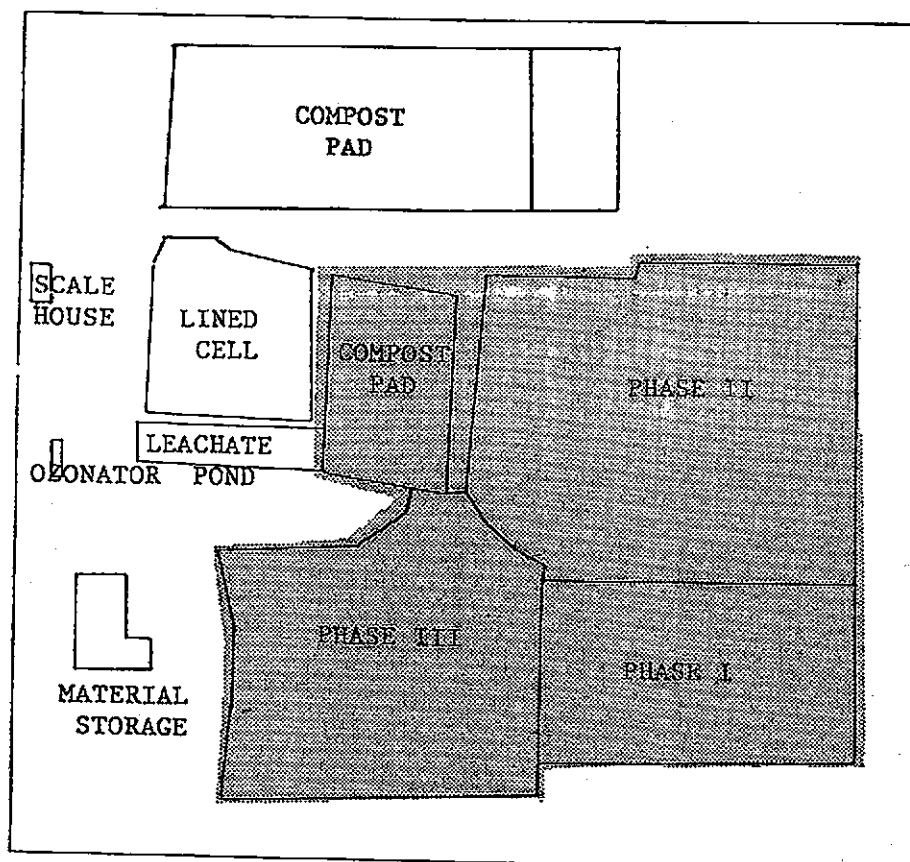
  
Sumter County, Florida  
By: Benny Strickland, Chairman


RECORDED IN  
PUBLIC RECORDS  
SUMTER COUNTY, FLA.

'98 FEB 25 PM 1 45

GLORIA R. HAYWARD  
CLERK OF CIRCUIT COURT  
8  
  
SUMTER COUNTY, FLA.

324774



 = AREA FILLED WITH SOLID WASTE

# ATTACHMENT 4

Florida Department of Environmental Protection  
Twin Towers Office Bldg. 2600 Blair Stone Road Tallahassee, Florida 32399-2400

DEP Form # 62-622.900(3)
Form Title <b>MONITOR WELL COMPLETION REPORT</b>
Effective Date _____
DEP Application No. _____ (Filled in by DEP)

## MONITOR WELL COMPLETION REPORT

DATE: \_\_\_\_\_

INSTALLATION NAME: \_\_\_\_\_

DEP PERMIT NUMBER: \_\_\_\_\_ GMS NUMBER: \_\_\_\_\_

WELL NUMBER: \_\_\_\_\_ WELL NAME: \_\_\_\_\_

DESIGNATION: Background \_\_\_\_\_ Immediate \_\_\_\_\_ Compliance \_\_\_\_\_

LATITUDE/LONGITUDE: \_\_\_\_\_

AQUIFER MONITORED: \_\_\_\_\_

INSTALLATION METHOD: \_\_\_\_\_

INSTALLED BY: \_\_\_\_\_

TOTAL DEPTH: \_\_\_\_\_ (bls) DEPTH OF SCREEN: \_\_\_\_\_ (bls)

SCREEN LENGTH: \_\_\_\_\_ SCREEN SLOT SIZE: \_\_\_\_\_ SCREEN TYPE: \_\_\_\_\_

CASING DIAMETER: \_\_\_\_\_ CASING TYPE: \_\_\_\_\_

LENGTH OF CASING: \_\_\_\_\_ FILTER PACK MATERIAL: \_\_\_\_\_

TOP OF CASING ELEVATION (MSL): \_\_\_\_\_

GROUND SURFACE ELEVATION (MSL): \_\_\_\_\_

COMPLETION DATE: \_\_\_\_\_

DESCRIBE WELL DEVELOPMENT: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

POST DEVELOPMENT WATER LEVEL ELEVATION (MSL): \_\_\_\_\_

DATE AND TIME MEASURED: \_\_\_\_\_

REMARKS: (soils information, stratigraphy, etc.): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

REPORT PREPARED BY: \_\_\_\_\_  
(name, company, phone number)

NOTE: PLEASE ATTACH BORING LOG.

(bls)= Below Land Surface