

Florida Department of Environmental Protection Permit

Permit Issued to:

J.E.D. Solid Waste Management Facility

Located at 1501 Omni Way
St. Cloud, Florida, Osceola County
Telephone No. (904) 673-0446
Facility ID No.: WACS ID # 89544

Authorized Representative:

Mr. Mike Kaiser
Title: Vice President, Waste Services, Inc.
1501 Omni Way
St. Cloud, FL 34773

Solid Waste Operating Permit – Class I Minor Modification Solid Waste Management Facility J.E.D. Solid Waste Management Facility – St. Cloud

Permit No.: SO49-0199726-012 (Modification of Permit Nos. SO49-0199726-004 through 11)

Permit Issued: 06/22/2009
Permit Renewal Application Due Date: 11/12/2011
Permit Expires: 01/11/2012

Permitting Authority

Florida Department of Environmental Protection Central District Office 3319 Maguire Boulevard, Suite 232 Orlando, FL 32803 Telephone No. (407) 893-3328 Fax No. (407) 893-3124



Florida Department of Environmental Protection

Central District 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803-3767

OCD-SW-09-0189

Charlie Crist Governor Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

By E-Mail mkaiser@wsii.us

Mr. Mike Kaiser Omni Waste of Osceola County, LLC (OMNI) 1501 Omni Way St. Cloud, FL 34773

> Osceola County – SW WACS # 89544 J.E.D. Solid Waste Management Facility - Class I Leachate Aeration System – Minor Modification Modification of Permit No. SO49-0199726-011 Permit Application No. SO49-0199726-012

Dear Mr. Kaiser:

In response to the request submitted on April 24, 2009, by Craig Browne, P.E., of Geosyntec Consultants, the Department is approving your request for the proposed Leachate Aeration System to be included at the J.E.D. Solid Waste Management Facility, Class I.

Permit No. SO49-0199726-011 is modified to incorporate the leachate aeration system in an effort to reduce contaminant loadings and odor from the leachate prior to transport off-site to the City of St. Cloud Wastewater Treatment Plant. The leachate aeration system will be installed in Leachate Storage Area 2 (in Cell 9 footprint) as shown in Sheets 2 and 3 of 4 (Reference No. 1 – Appendix A).

The information submitted April 24, 2009, on file at the Central District Office, is made part of the subject permit. The documents are listed in Appendix A.

The Department is also modifying Permit Nos. SO49-0199726-004 through 011 to include requirements for electronic reporting of water and leachate quality data.

• Specific conditions 14 (Permit No. SO49-0199726-004) and M (Permit No. SO49-0199726-007) are changed to read:

14 & M. Monitoring Plan Implementation Schedule: Water and Leachate Quality Monitoring: The Monitoring Plan Implementation Schedule (MPIS) is made a part of this permit. The MPIS or its attachments may be revised or updated at any time. The revised/updated documents will be issued with a new date and effective for the next sampling event. The last revision of the MPIS was issued on April 6, 2009, updating the sample locations and sampling schedule. All new wells shall be in place and sampled prior to the placement of waste in newly constructed cells. (Also, see specific condition 75 for reporting requirements.)

Specific condition 75 is added:

75. <u>Water and Leachate Quality Reporting</u>: Required water quality monitoring reports and all ground water, surface water and leachate analytical results shall be submitted electronically. Water quality monitoring reports shall be submitted in Adobe pdf format. The water quality data Electronic Data Deliverable (EDD) shall be provided to

the Department in an electronic format consistent with requirements for importing the data into the Department's databases. Water quality monitoring reports shall be signed and sealed by a Florida registered professional geologist or professional engineer with experience in hydrogeological investigations and shall include the following:

- 1. Cover letter:
- 2. Summary of exceedances and sampling issues (if any, for example, variation from SOP field criteria);
- 3. Conclusions and recommendations:
- 4. Ground water contour maps;
- 5. Chain of custody forms;
- 6. Water levels, water elevation table;
- 7. Ground Water Monitoring Report Certification, using the appropriate Department form;
- 8. Appropriate sampling information on Form FD 9000-24 (DEP-SOP-001/01); and,
- 9. Laboratory and Field EDDs and error logs, as applicable.

(NOTE: You no longer have to complete or submit the DEP Form 62-522.900(2), Parameter Monitoring Report.)

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

Florida Department of Environmental Protection Central District Solid Waste Program 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803

And:

Florida Department of Environmental Protection Solid Waste Section 2600 Blair Stone Road, MS 4565 Tallahassee, Florida, 32399-2400

All other conditions of the subject permit remain unchanged.

This letter must be attached to Permit No. SO49-0199726-011 and becomes part of that permit. The new Permit No. is SO49-0199726-012.

Sincerely,

F. Thomas Lubozynski for

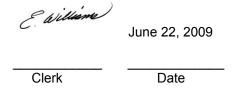
FThomas fellogynohi

Vivian F. Garfein Director, Central District

Date: June 22, 2009

FILING AND ACKNOWLEDGEMENT

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



CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT MODIFICATION and all copies were sent before the close of business on June 22, 2009 to the listed persons.



VFG/gc/ew

Enclosure:

1. Appendix A – List of Documents Incorporated into Permit

Copies furnished to:
Richard Tedder, P.E. – DEP – Tallahassee
Fred Wick – DEP – Tallahassee
Frank Hornbrook – DEP – Tallahassee
Craig R. Browne, P.E. Geosyntec Consultants of

Craig R. Browne, P.E., Geosyntec Consultants cbrowne@geosyntec.com

Appendix A List of Documents Incorporated into Permit

- 1. Minor Permit Modification Application for Installation of Leachate Aeration System at the J.E.D. Solid Waste Management Facility, Prepared by Geosyntec Consultants, Tampa, Florida 33637 dated April 23, 2009. Received and stamped April 24, 2009, DEP Central District.
- 2. Permit Application Completion Letter from Central District DEP dated May 7, 2009.