



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

RICK SCOTT
GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

November 18, 2013

E-Mail

mkaiser@wasteservicesinc.com

Mr. Mike Kaiser
Omni Waste of Osceola County, LLC
1501 Omni Way
St. Cloud, Florida 34773

OCD-SW-13-4512

Osceola County - SW WACS # 89544
J.E.D. Solid Waste Management Facility
Class I - Cell 9 Construction
Approval of Certification of Construction Completion - Cell 9

Dear Mr. Kaiser:

The Department has completed the review of the certification of construction completion for Cell 9 construction at the J.E.D. Solid Waste Management Facility. The documents reviewed which describe the details of the Cell 9 construction include the following:

- "Cell 9 Construction and Quality Assurance Certification Report," submitted by Geosyntec Consultants. The report was dated October 31, 2013. The Certification form was signed and sealed on October 31, 2013. The report was received by the Department on November 1, 2013.
- "Cell 9 Leachate Controls - Appendix V CQA - JED Landfill," submitted by yourself via email on November 12, 2013.
- Email discussion regarding the Cell 9 acreage and Cell 9 leachate header pipe hydrostatic pressure tests. Emails were sent and received between November 8-12, 2013 and are available for review in Oculus as three separate documents.

Based upon the review of the above submittals and the site inspection on September 6, 2013 (inspection report attached), and the certification by the Professional Engineer of Record, the Department concurs that the construction of Cell 9 has been completed and is substantially consistent with plans and specifications approved in DEP Permit No.

Mr. Kaiser
OCD SW 13-4512
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SC49-0199726-020. Financial assurance for Cell 9 has been demonstrated as documented by the Department on August 19, 2013. Therefore, as of the date of this letter, Cell 9 is hereby authorized for the acceptance of waste.

If you have any questions, please contact Kim Rush at (407) 897-4314 or by e-mail at kim.rush@dep.state.fl.us.

Sincerely,



F. Thomas Lubozynski, P.E.
Waste and Air Resources Program Administrator

FTL/kr

Enclosure:

1. Inspection Report, September 6, 2013

cc:

Victor Damasceno, Ph.D., P.E. – Geosyntec Consultants, vdamasceno@geosyntec.com



Florida Department of
Environmental Protection
Inspection Checklist

FACILITY INFORMATION:

Facility Name: J.E.D LANDFILL (F/K/A OAK HAMMOCK DISPOSAL)

On-Site Inspection Start Date: 09/06/2013

On-Site Inspection End Date: 09/06/2013

WACS No.: 89544

Facility Street Address: 1501 OMNI WAY

City: SAINT CLOUD

County Name: OSCEOLA

Zip: 34773

INSPECTION PARTICIPANTS:

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Kimberly M. Rush, Engineer

Other Participants: Mike Kaiser, Representative

INSPECTION TYPE:

Construction Completion Certification Inspection for Landfill - Class I facility

ATTACHMENTS TO THE INSPECTION CHECK LIST:

This Cover Page to the Inspection Checklist may include any or all of the following attachments as appropriate.

Pre-existing Areas Of Concern:

Rule: 62-701.500(7)(j)

Question Number: 2.21

Explanation: Erosion noted on the east side slope due to recent heavy rainfall. Repairs were being conducted at the time of this inspection.

Corrective Action: Operator must continue to repair and correct the erosion on the east side slope.

COMMENTS:

11/08/2013

Cell 9 Construction Inspection:

Cell 9 was under construction at the time of this inspection. The leachate corridor gravel and the primary geomembrane were being installed at the time of this inspection. Construction completion is estimated to be in October.

CQA was being accomplished by Geosyntec who supplied three QA inspectors. Installation was accomplished by Comanco.

The intercell berm toward Cell 6 was experiencing a leachate back-up issue. The issue was temporarily being dealt with by supplying manpower to remove soil/silt from the length of the tie-

Inspection Date: 09/06/2013

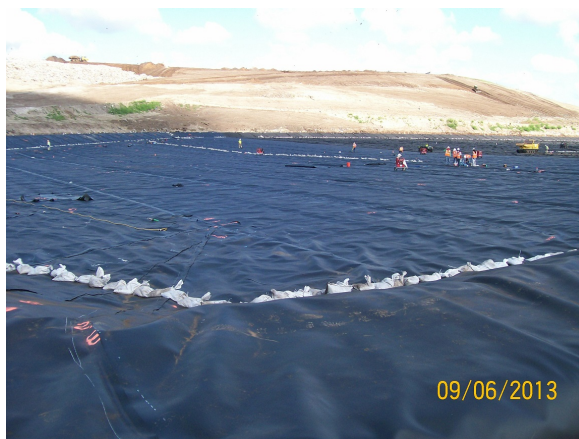
in to promote drainage of leachate down into Cell 6 (this was being done at the time of this inspection) and/or pumping it out. The issue was later addressed by installing a geomembrane flap along the intercell berm to restrict the potential cross flow of leachate from Cell 6 into Cell 9 during construction. This corrective action measure is described in the certification report section 7.3 Geomembrane Flap at Intercell Berm, dated October 31, 2013.

ATTACHMENTS:

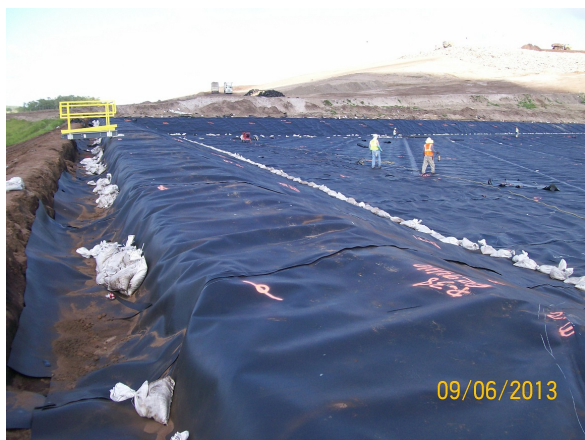
Geomembrane-composite Interface



Geomembrane Installation - North



Geomembrane Installation - West



Leachate Corridor - pic 1



Leachate Corridor - pic 2



Leachate Issue at Intercell Berm



Inspection Date: 09/06/2013

West Side Anchor Trench



Inspection Date: 09/06/2013

Signed:

Kimberly M. Rush

PRINCIPAL INSPECTOR NAME

Engineer

PRINCIPAL INSPECTOR TITLE

Kimberly Rush

PRINCIPAL INSPECTOR SIGNATURE

FDEP

ORGANIZATION

11/14/2013

DATE

Mike Kaiser

REPRESENTATIVE NAME

Representative

REPRESENTATIVE TITLE

NO SIGNATURE

REPRESENTATIVE SIGNATURE

WSI

ORGANIZATION

NOTE: By signing this document, the Site Representative only acknowledges receipt of this Inspection Report and is not admitting to the accuracy of any of the items identified by the Department as "Not Ok" or areas of concern.