



**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: 04/12/2016

On-Site Inspection End Date: 04/12/2016

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: Allen Rainey, Inspector

Other Participants: Stephen Amirault, Inspector; Mike Kaiser, Southeast Region Engineer

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.

COMMENTS:

04/14/2016

Stephen Amirault and Allen Rainey accompanied Mike Kaiser on the Department's second walk-through inspection of the Cell 13 liner construction approved under Permit Modification #0199726-028-SC-MM. The Department's previous inspection of Cell 13 construction activities occurred on 2/24/16.

Installation of the geomembrane liner system began on 3/15/16. During this inspection, workers were installing the geosynthetic clay liner, secondary and primary 60-mil textured HDPE geomembrane liners, secondary and primary geocomposite geonets, and 24-inch protective soil layer in stages. Installation of gravel within the leachate trench will occur later.

Mr. Rainey photographed large-scope views of the Cell 13 work areas, close-up views of the liner system interfaces, and destructive test cut-out areas of the HDPE seams. Some of the photographs are within this inspection report. The rest are in Oculus. Mr. Kaiser pointed out fishmouths in some geomembrane areas that were likely caused by vehicle pressure; he stated they will be addressed by quality control inspectors.

The date of 4/14/16 is when Mr. Rainey entered data into the SWIFT database.

ATTACHMENTS:

Inspection Date: 04/12/2016

W overview of Cell 13



W view of leachate pipe trench



Destructive test patch



W view of sewn geotextile fabric



Destructive test area



pre- or post-pressure test area



Inspection Date: 04/12/2016

primary & secondary leachate sump



Inspection Date: 04/12/2016

Signed:

Allen Rainey

PRINCIPAL INSPECTOR NAME

Inspector

PRINCIPAL INSPECTOR TITLE*Allen Rainey***PRINCIPAL INSPECTOR SIGNATURE**

4/14/2016

DATE

Stephen Amirault

INSPECTOR NAME

Inspector

INSPECTOR TITLE

NO SIGNATURE

INSPECTOR SIGNATURE

Mike Kaiser

REPRESENTATIVE NAME

Southeast Region Engineer

REPRESENTATIVE TITLE

NO SIGNATURE

REPRESENTATIVE SIGNATURE**Supervisor:** Tom Lubozynski

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.