



Florida Department of
Environmental Protection
Inspection Checklist

FACILITY INFORMATION:

Facility Name: TOMOKA FARMS ROAD LANDFILL

On-Site Inspection Start Date: 09/28/2011

On-Site Inspection End Date: 09/28/2011

WACS No.: 27540

Facility Street Address: 1990 TOMOKA FARMS ROAD

City: DAYTONA BEACH

County Name: VOLUSIA

Zip: 32114

INSPECTION PARTICIPANTS:

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Gloria DePradine, Inspector

Other Participants: KIm Rush, Permitting Engineer; Jennifer Stirk, Representative

INSPECTION TYPE:

Follow-up Operation 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.

Inspection Date: 09/28/2011

Pre-existing Violations:

Rule: 62-701.500(7)(j)

Question Number: 2.21

Explanation: The area upslope of the 200 ft. section of the toe drain and toe berm is showing significant erosion with exposed waste.

Corrective Action: All erosion areas must be repaired and steps must be taken to prevent further erosion of these slopes.

Rule: 403.161, 62-701.320(1)

Question Number: 2.38

Explanation: The 200 ft. section of toe drain and toe berm is not functioning as designed. This was constructed as a corrective action in response to Non-Compliance Letter OCD-SW-11-045. Erosion upslope of the toe drain appears to be accumulating within the toe berm and is limiting the capacity for leachate drainage resulting in pooled leachate.

Specific Condition # 31 of permit # SO64-0078767-023 states that the Department is to be notified of side slope erosion within 7 days of occurrence. The Department was not notified of these erosion issues.

Corrective Action: The toe drain must be repaired to allow for leachate drainage.

The facility must notify the Department of future erosion occurrences.

COMMENTS:

09/29/2011

The inspection was conducted on 9/28/2011 as a follow-up to the last inspection.

North slope:

Disposal activities were occurring on the north side slope. Minor erosion was noted. A berm was installed along the bottom of the slope. A mixture of leachate and storm water accumulated inside the berm. The inspectors recommended pumping the leachate and storm water mix into the leachate collection system.

South slope:

Corrective activities on the south slope were in progress. A portion of the turf reinforcement mat was installed. The erosion on the side slope and accumulation of leachate will be abated when all corrective activities are completed.

ATTACHMENTS:

Inspection Date: 09/28/2011

South slope reinforcement mat



South slope toe drain



North - current disposal area



North - disposal area



Berm at the bottom of slope



Inspection Date: 09/28/2011

Signed:

Gloria DePradine

PRINCIPAL INSPECTOR NAME

Inspector

PRINCIPAL INSPECTOR TITLE



PRINCIPAL INSPECTOR SIGNATURE

FDEP

ORGANIZATION

10/19/2011

DATE

Klm Rush

REPRESENTATIVE NAME

Permitting Engineer

REPRESENTATIVE TITLE

NO SIGNATURE

REPRESENTATIVE SIGNATURE

FDEP

ORGANIZATION

Jennifer Stirk

REPRESENTATIVE NAME

Representative

REPRESENTATIVE TITLE

NO SIGNATURE

REPRESENTATIVE SIGNATURE

Tomoka Farms Road Landfill

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.