



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: 06/27/2014

On-Site Inspection End Date: 06/27/2014

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: Tom Lubozynski, Engineer; Mike Kaiser, Representative; Jon Lake, 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.

SECTION 2.0 - LANDFILL OPERATION AND MAINTENANCE

Inspection Date: 06/27/2014

SECTION 2.0 - LANDFILL OPERATION AND MAINTENANCE**Requirements:**

The requirements listed in this section provide an opportunity for the Department's inspector to indicate the conditions found at the time of the inspection. A "Not Ok" response to a requirement indicates either a potential violation of the corresponding rule or an area of concern that requires more attention. Both potential violations and areas of concern are discussed further at the end of this inspection report.

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18)) Completed	Ok	Not Ok	Unk	N/A
2.1.1	Unauthorized storage, processing, or disposal of solid waste except as authorized at a permitted solid waste management facility or other exempt facility. 62-701.300(1)(a)				✓
2.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)				✓
2.2	Unauthorized storage or disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12) <input type="checkbox"/> 100 feet from potable water wells (except on-site)? <input type="checkbox"/> 50 feet from water bodies?				✓
2.3	Unauthorized disposal or storage prohibited in any natural or artificial body of water including ground water and wetlands? (Does not apply to standing water after a storm event.) 62-701.300(2)(d)				✓
2.4	Unauthorized disposal or storage prohibited, except yard trash, within 200 feet of any natural or artificial body of water, including wetlands without permanent leachate controls, except impoundments or conveyances which are part of an on-site, permitted stormwater management system or on-site water bodies with no off-site discharge? 62-701.300(2)(e)				✓
2.5	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)				✓
2.6	Are the following unauthorized wastes or special wastes properly controlled, managed and disposed? (Check any that are Not OK) <input type="checkbox"/> Hazardous waste 62-701.300(4) <input type="checkbox"/> Biomedical waste 62-701.300(6) <input type="checkbox"/> Yard trash 62-701.300(8)(c) <input type="checkbox"/> Whole waste tires 62-701.300(8)(e) <input type="checkbox"/> Regulated asbestos waste 62-701.520(3), 62-701.730(19) <input type="checkbox"/> Used oil and oily wastes, except as exempted 62-701.300(11) <input type="checkbox"/> PCB wastes 62-701.300(5) <input type="checkbox"/> Lead-acid batteries 62-701.300(8)(a) <input type="checkbox"/> White goods 62-701.300(8)(d) <input type="checkbox"/> Liquids 62-701.300(10) <input type="checkbox"/> CCA treated wood 62-701.300(14)				✓
2.7	Are only permitted waste types disposed at facility? 62-701.340(2), 62-701.500(6)(a), 62-701.500(2)(c)				✓

Item No.	LANDFILL OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
2.8	Is there a trained operator on-site at Class I and III landfills when receiving wastes? 62-701.500(1)				✓
2.9	Is there at least one trained spotter at each working face when receiving wastes at Class I and III landfills? 62-701.500(1)				✓
2.10	Are the following records or plans current and available on-site? (Check any that are Not OK) <input type="checkbox"/> Training Plan 62-701.320(15)(a) <input type="checkbox"/> Operating Plan 62-701.500(2) <input type="checkbox"/> Waste weight records 62-701.500(4) <input type="checkbox"/> Precipitation records 62-701.500(8)(g)				✓

Inspection Date: 06/27/2014

Item No.	LANDFILL OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
2.10	<input type="checkbox"/> Load-checking program records 62-701.500(6)(a) <input type="checkbox"/> Training records 62-701.320(15)(a) <input type="checkbox"/> Operation record 62-701.500(3) <input type="checkbox"/> Quantity of leachate 62-701.500(8)(f)				✓
2.11	Is the operation plan substantially followed? 62-701.500(2)				✓
2.12	Is incoming waste weighed? 62-701.500(4)(a) and (2)(d)				✓
2.13	Is the method and sequence of filling waste according to plans? 62-701.500(2)(f)				✓
2.14	Is access properly controlled to prevent unauthorized waste disposal? 62-701.500(5)				✓
2.15	Is waste compacted as required? 62-701.500(7)(a)				✓
2.16	Are the working face and side slopes above ground graded to a slope no greater than 3 feet horizontal to 1 foot vertical rise? 62-701.500(7)(c)				✓
2.17	Is a narrow working face practiced? 62-701.500(7)(d)				✓
2.18	Is the frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)				✓
2.19	Is the frequency, amount and quality of intermediate cover, as required? 62-701.500(7)(f)				✓
2.20	Is litter controlled and are litter control devices maintained? 62-701.500(7)(i) and (11)(f)				✓
2.21	Is erosion control adequate? 62-701.500(7)(j)		✓		
2.22	Is the leachate collection and removal system maintained and operated as required? 62-701.500(2)(j), 62-701.500(8)(b) and (h)				✓
2.23	Is leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)				✓
2.24	If leachate recirculation is practiced at the facility, is it done in accordance with Department requirements and the Operation Plan? 62-701.400(5)				✓
2.25	Is gas controlled to not cause objectionable odors beyond the property boundary? 62-701.530(3)(b)				✓
2.26	Is gas controlled to not allow combustible gas concentrations to exceed specified limits? 62-701.530(3)(a)				✓
2.27	Are gas vents intact and functioning properly? 62-701.500(9), 62-701.530(1)(a)3				✓
2.28	Is mixing of leachate and stormwater prevented or minimized? 62-701.500(10), 62-701.400(9)(b)				✓
2.29	Is stormwater management system maintained and operated as required? 62-701.500(10)				✓
2.30	Is there sufficient operating equipment? 62-701.500(11)(a)				✓
2.31	Is there sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)				✓
2.32	Are communication facilities adequate? 62-701.500(11)(c)				✓
2.33	Are approved dust control methods adequate? 62-701.500(11)(d)				✓
2.34	Are fire protection and fire fighting capabilities adequate and operational? 62-701.500(11)(e)				✓
2.35	Are there required signs for operational directions and public information? 62-701.500(11)(g)				✓
2.36	Are all-weather access roads and inside perimeter roads properly maintained? 62-701.500(12)				✓
2.37	Are ground water wells intact and properly maintained? 62-701.510(2)(b), 62-701.620(8)				✓
2.38	Are all additional specific conditions (not otherwise addressed above) in the permit, Department order, or certification, if any, being followed? 62-701.320(1), 403.161, F.S.				✓

Current Areas Of Concern:

Inspection Date: 06/27/2014

Rule: 62-701.500(7)(j)

Question Number: 2.21

Explanation: Erosion and exposed waste was noted in multiple areas on the side slopes of the landfill with intermediate cover: north of GW-34, near GW-88, along west side cell 5-6 area. Soil from erosion and waste extended into the ditch and stormwater ponds.

Corrective Action: Repair erosion in a timely manner (within 3 days of occurrence) or submit a proposed correction schedule to the Department. Submit pictures of repaired areas after completion.

COMMENTS:

07/03/2014

This inspection was conducted for the facilities biannual air program Title V Full Compliance Evaluation (FCE). During the air inspection, erosion and exposed waste was noted on the east and west side slopes with intermediate cover (see pictures). Cover soils and waste was eroded and deposited in the perimeter ditch and adjacent stormwater ponds. The facility had experienced recent rain events. (Please note, erosion was listed on the check sheet as "not ok;" all other items were listed as "N/A" because a solid waste inspection was not conducted.)

ATTACHMENTS:

Erosion East Side Slope - 1



Erosion East Side Slope - 2



Erosion East Side Slope - 3



Erosion East Side Slope - 4



Inspection Date: 06/27/2014

Erosion East Side Slope - 5



Erosion West Side Slope - 1



Erosion West Side Slope - 2



Erosion West Side Slope - 3



Erosion West Side Slope - 4




Erosion West Side Slope - 5



Inspection Date: 06/27/2014

Signed:

Kimberly M. Rush PRINCIPAL INSPECTOR NAME	Engineer PRINCIPAL INSPECTOR TITLE
 PRINCIPAL INSPECTOR SIGNATURE	FDEP ORGANIZATION
	7/3/2014 DATE
Tom Lubozynski INSPECTOR NAME	Engineer INSPECTOR TITLE
NO SIGNATURE INSPECTOR SIGNATURE	FDEP ORGANIZATION
Mike Kaiser REPRESENTATIVE NAME	Representative REPRESENTATIVE TITLE
NO SIGNATURE REPRESENTATIVE SIGNATURE	JED ORGANIZATION
Jon Lake REPRESENTATIVE NAME	Representative REPRESENTATIVE TITLE
NO SIGNATURE REPRESENTATIVE SIGNATURE	JED ORGANIZATION

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.