

Florida Department of Environmental Protection Inspection Checklist

FACILITY INFORMATION:

Facility Name: VISTA LANDFILL, LLC (BUTTREY/KEENE RD SOUTH)

On-Site Inspection Start Date: 08/29/2014
On-Site Inspection End Date: 08/29/2014

WACS No.: 87081

Facility Street Address: 242 WEST KEENE RD

City: APOPKA

County Name: ORANGE

Zip: 32703

INSPECTION PARTICIPANTS:

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Patrick A. Farris, Inspector

Other Participants: Amanda Baird, Inspector; Deborah Perez, District Manager

INSPECTION TYPE:

Routine Operation Inspection for Landfill - Class III 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 1.0 - FILE REVIEW

SECTION 2.0 - LANDFILL OPERATION AND MAINTENANCE

SECTION 1.0 - FILE REVIEW

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.	FILE REVIEW (Pre- or Post-Inspection, as appropriate.) Completed	Ok	Not Ok	Unk	N/A
1.1	For landfills and C&D disposal facilities, does the facility have a current plan for the method and sequence of filling wastes? 62-701.500(2)(f) for landfills; 62-701.730(7)(a) for C&D debris sites	~			
1.2	For landfills, are the following records being reported to the Department?(Check any that are Not OK) Waste reports (annually) 62-701.500(4) Annual estimate of remaining life 62-701.500(13)(c)	>			
1.3	Is gas monitoring being performed as required by the permit? 62-701.500(9), 62-701.530(2)	٧			
1.4	Are the results of the gas sampling reported to the Department quarterly? 62-701.530(2)(c)	>			
1.5	Is water quality sampling and testing performed according to standard procedures and at the required frequencies? 62-701.510(2) for landfills; 62-701.730(4)(b) and (10) for C&D debris sites; 62-713.400(3) for stationary soil treatment facilities.	>			
1.6	Do the results of the water quality testing suggest there may be adverse impacts to water quality from the operation of the solid waste facility? 62-701.510(3) and (4); 62-701.730(4)(c) and (10) for C&D debris sites; 62-713.400(3) for stationary soil treatment facilities.			<	
1.7	For closed landfills and C&D disposal facilities with final elevations higher than 20 feet above grade, has a final survey report verifying the final elevations and contours of the facility been submitted to the Department? 62-701.600(6)(b), 62-701.730(9)(d)				~
1.8	Is financial assurance adequate? 62-701.630 for landfills; 62-701.710(7)(a) and (10)(a) for waste processing facilities; 62-701.730(11)(a) for C&D debris facilities; 62-713.600(6)(a) for stationary soil treatment facilities; 62-711.500(3) for waste tire facilities. NOTE: The Solid Waste Financial Coordinator in Tallahassee can assist with this information.	>			
1.9	Are cost estimates current and adjusted every year? 62-701.630(4) for landfills; 62-701.710(7)(b) and (10)(a) for waste processing facilities; 62-701.730(11)(b) and (c) for C&D debris facilities; 62-713.600(6)(b) and (c) for stationary soil treatment facilities; 62-711.500(3) for waste tire facilities.	>			
1.10	For C&D debris disposal and disposal with recycling facilities, is an Annual Report submitted to the Department for the disposal operation by February 1st of each year? 62-701.730(12)				~
1.11	For C&D recycling facilities with no disposal, is an Annual Report for the recycling facility submitted to the Department by February 1st of each year? 62-701.710(8)(b)				~
1.12	For compost facilities, has the compost product been sampled and analyzed every 20,000 tons or every 3 months (whichever is sooner)? 62-709.530(1)	>			
1.13	For compost facilities, has the annual report been submitted by June 1st? 62-709.530(3)	~			

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.

2.1.1 Unauthorized storage, processing, or disposal of sol waste management facility or other exempt facility. 2.1.2 Unauthorized disposal or storage prohibited, except well? 62-701.300(2)(b) 2.2 Unauthorized storage or disposal of yard trash prohi that are Not OK) 62-701.300(12) 100 feet from potable water wells (except 50 feet from water bodies? 2.3 Unauthorized disposal or storage prohibited in any n water and wetlands? (Does not apply to standing water artificial body of water, including wetlands without per impoundments or conveyances which are part of an system or on-site water bodies with no off-site discharge traditional properties of the water prohibited requirements? 62-701.300(3)	"grandfathered" in, see 62-	Ok	Not Ok	Unk	N/A
well? 62-701.300(2)(b) 2.2 Unauthorized storage or disposal of yard trash prohi that are Not OK) 62-701.300(12) 100 feet from potable water wells (exception of the property of the prohibited in any notation o		7			
that are Not OK) 62-701.300(12) 100 feet from potable water wells (exception of the potable water water bodies?) 2.3 Unauthorized disposal or storage prohibited, exception of the potable water without perimpoundments or conveyances which are part of an system or on-site water bodies with no off-site discharge water bodies with many prohibited requirements? 62-701.300(3)		/			
2.4 Unauthorized disposal or storage prohibited, except artificial body of water, including wetlands without perimpoundments or conveyances which are part of an system or on-site water bodies with no off-site discharge. 2.5 Unauthorized open burning of solid waste prohibited requirements? 62-701.300(3)		1			
artificial body of water, including wetlands without per impoundments or conveyances which are part of an system or on-site water bodies with no off-site discharge. 2.5 Unauthorized open burning of solid waste prohibited requirements? 62-701.300(3)		/			
requirements? 62-701.300(3)	ermanent leachate controls, except on-site, permitted stormwater management	/			
	except in accordance with Department	/			
Are the following unauthorized wastes or special was (Check any that are Not OK) Hazardous waste 62-701.300(4) Biomedical waste 62-701.300(6) Yard trash 62-701.300(8)(c) Whole waste tires 62-701.300(8)(e) Regulated asbestos waste 62-701.520(3 Used oil and oily wastes, except as exert PCB wastes 62-701.300(5) Lead-acid batteries 62-701.300(8)(a) White goods 62-701.300(8)(d) Liquids 62-701.300(10) CCA treated wood 62-701.300(14)		,			
2.7 Are only permitted waste types disposed at facility? (701.500(2)(c)	62-701.340(2), 62-701.500(6)(a), 62-	7			

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) Training Plan 62-701.320(15)(a) Operating Plan 62-701.500(2) Waste weight records 62-701.500(4) Precipitation records 62-701.500(8)(g)	v			

Item No.	LANDFILL OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
2.10	Load-checking program records 62-701.500(6)(a)				
	Training records 62-701.320(15)(a)	92			i
	Operation record 62-701.500(3)	~			
	Quantity of leachate 62-701.500(8)(f)				i
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.	~			

COMMENTS:

09/30/2014

Item 1:6 - The groundwater report is reviewed as a separate function, and is not deemed part of this

inspection report.

Leachate from Class III landfill is trucked to the Apopka WWTF.

Patrick A. Farris	Inspector	
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE	
NO SIGNATURE	FDEP	
PRINCIPAL INSPECTOR SIGNATURE	ORGANIZATION	
Amanda Baird	Inspector	
INSPECTOR NAME	INSPECTOR TITLE	
NO SIGNATURE	FDEP	
INSPECTOR SIGNATURE	ORGANIZATION	
Deborah Perez	District Manager	
REPRESENTATIVE NAME	REPRESENTATIVE TITLE	
NO SIGNATURE	Waste Management	
REPRESENTATIVE SIGNATURE	ORGANIZATION	

Supervisor: Reginald F. Phillips

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.