



**Florida Department of  
Environmental Protection  
Inspection Checklist**

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**FACILITY INFORMATION:**

**Facility Name:** ENTERPRISE LF & RECYC (FKA SID LARKIN & SON, INC.)

**On-Site Inspection Start Date:** 06/22/2010

**On-Site Inspection End Date:** 06/22/2010

**WACS No.:** 87895

**Facility Street Address:** 41111 ENTERPRISE ROAD

**City:** DADE CITY

**County Name:** PASCO

**Zip:** 33525

**INSPECTION PARTICIPANTS:**

(Include ALL Landfill and Department Personnel with Corresponding Titles)

**Principal Inspector:** Eric Holtgard, Inspector

**Other Participants:** Susan Pelz, FDEP SW Prog Mgr; Jeff Rogers, Operator

**INSPECTION TYPE:**

Routine Operation Inspection for Landfill - Class III facility

Routine Operation Inspection for Other Facilities - Source-Separated Organics (SOPF) 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 10.0 - YARD TRASH PROCESSING FACILITIES

Inspection Date: 06/22/2010

**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) <input checked="" type="checkbox"/> Waste reports (annually) 62-701.500(4) <input type="checkbox"/> Annual estimate of remaining life 62-701.500(13)(c)		✓		
1.3	Is leachate sampled, tested and disposed as required? 62-701.500(8)(a), 62-701.510(6)(c)				✓
1.4	Is gas monitoring being performed as required by the permit? 62-701.500(9), 62-701.530(2)		✓		
1.5	Are the results of the gas sampling reported to the Department quarterly? 62-701.530(2)(c)		✓		
1.6	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.	✓			
1.7	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.			✓	
1.8	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)				✓
1.9	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.	✓			
1.10	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.	✓			
1.11	For C&D debris disposal and disposal with recycling facilities, is an Annual Report submitted to the Department for the disposal operation by April 1st of each year? 62-701.730(12)		✓		
1.12	For C&D recycling facilities with no disposal, is an Annual Report for the recycling facility submitted to the Department by April 1st of each year? 62-701.710(9)(b)				✓
1.13	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)				✓
1.14	For compost facilities, has the annual report been submitted by June 1st? 62-709.530(3)				✓

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**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)	✓			

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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)(c)	✓			
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.	✓			

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**SECTION 10.0 - YARD TRASH PROCESSING FACILITIES**

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.

**TYPE OF FACILITY (check all that apply)**

- Yard Trash Transfer Station
- Yard Trash Recycling
- Accepts vegetative debris
- Accepts clean wood
- Mulch
- Firewood
- Fuel
- Other

**Method of Composting**

- Windrow (turning equipment)
- Passive aerated windrows
- Aerated static piles
- In-vessel composting

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18)) Completed	Ok	Not Ok	Unk	N/A
10.1.1	Unauthorized storage, processing, or disposal of solid waste except as authorized at a permitted or registered solid waste management facility or other exempt facility? 62-701.300(1)(a)	✓			
10.1.2	Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b)	✓			
10.2	Unauthorized storage or disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12), & 62-709.320(3)(a), (b) & (c) <input type="checkbox"/> 100 feet from potable water wells (except on-site)? <input type="checkbox"/> 50 feet from water bodies?	✓			
10.3	Unauthorized disposal/storage in a dewatered pit without liner or leachate controls? 62-701.300(2)(c)	✓			
10.4	Unauthorized disposal or storage prohibited in any natural or artificial body of water including ground water and wetlands? (This does not apply to standing water after a storm event.) 62-701.300(2)(d) & 62-709.320(3)	✓			
10.5	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), 62-709.320(3)	✓			
10.6	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3), & 62-709.320(3)	✓			
10.7	Are the following unauthorized wastes or special wastes properly managed? (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"/> Used oil and oily wastes, except as exempted 62-701.300(11) <input type="checkbox"/> Lead-acid batteries, mercury-containing switches and lamps in WTEs 62-701.300(9) <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) <input type="checkbox"/> NOTE: Rule 62-709.320(4)(e) requires the following materials be containerized and removed immediately - treated or untreated biomedical waste, hazardous wastes or materials containing = 50 ppm PCBs.	✓			

Item No.	YARD TRASH PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
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Item No.	YARD TRASH PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
10.8	Is there an effective barrier to prevent unauthorized entry and dumping into the facility site? 62-709.320(4)(a)1.	✓			
10.9	Are dust control methods adequate? 62-709.320(4)(a)2.	✓			
10.10	Are there fire protection and control methods to deal with accidental burning of solid waste? 62-709.320(4)(a)3.	✓			
10.11	Is all weather access road, at least 20 feet wide, all around the perimeter of the site? 62-709.320(4)(a)3.a.	✓			
10.12	Are interior lanes at least 15 feet wide? 62-709.320(4)(a)3.b.	✓			
10.13	Is none of the processed or unprocessed material more than 50 feet from access by motorized firefighting equipment? 62-709.320(4)(a)3.c.	✓			
10.14	Is facility operated in a manner to control vectors, and to control objectionable odors? 62-709.320(4)(b)	✓			
10.15	Is yard trash received at the facility processed or removed within 6 months, or within the period required to receive 3,000 tons or 12,000 cubic yards, whichever is greatest? [Segregated logs must be processed or removed within 12 months.] 62-709.320(4)(c)			✓	
10.16	Is processed material removed from the facility within 18 months, if not authorized under another Department solid waste management facility permit? 62-709.320(4)(d)			✓	
10.17	Are only yard trash and bags used to collect yard trash accepted at the facility? 62-709.320(4)(e)	✓			
10.18	Are unauthorized wastes containerized and putrescible materials removed within 48 hours? 62-709.320(4)(e)	✓			

Item No.	YARD TRASH REGISTRATION Completed	Ok	Not Ok	Unk	N/A
10.19	Is the registration for the facility current and on file with the Department? 62-709.320(5)(b)			✓	
10.20	Are renewal applications for annual registration of the facility submitted to the Department by July 1st, if applicable? 62-709.320(5)(c)			✓	
10.21	Are monthly records of incoming and outgoing material kept on-site or at another location as indicated on the registration form for at least three years? 62-709.320(6)			✓	
10.22	Are Annual Reports, based upon the preceding calendar year, summarizing monthly records, submitted to the Department as required? 62-709.320(6)			✓	

**Current Areas Of Concern:**

Rule: 62-701.530(2)(c)

Question Number: 1.5

Explanation: see 1.4 & 2.26

Corrective Action: see 1.4 & 2.26

Rule: 62-701.730(12)

Question Number: 1.11

Explanation: Tallahassee records indicate that an annual report has not been filed for 2009. See also 1.2

Corrective Action: Provide waste quantity reports and annual report as required. See also 1.2.

Rule: 62-701.500(13)(c), 62-701.500(4)

Question Number: 1.2

Explanation: It does not appear that waste quantity reports have been provided since 3rd quarter 2009.

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Corrective Action: Please provide WQR for 4Q-2009 (due 1/15/10), 1Q-2010 (due 4/15/10), 2Q-2010 (due 7/15/10).

Rule: 62-701.500(7)(j)

Question Number: 2.21

Explanation: significant erosion was observed on the west slope of Cells 3-4

Corrective Action: repair erosion in accordance with the operation plan and permit

**Attachments:**

erosion west slope



Rule: 62-701.500(10)

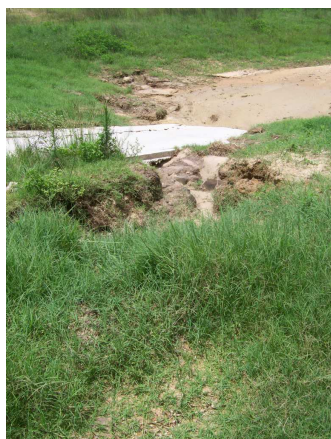
Question Number: 2.29

Explanation: significant erosion was observed in the area of the concrete flume in the southeast stormwater pond

Corrective Action: repair stormwater management system in accordance with operation plan and permit

**Attachments:**

erosion in stormwater pond



erosion in stormwater pond





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Rule: 62-701.500(9), 62-701.530(2)

Question Number: 1.4

Explanation: see 1.5 & 2.26

Corrective Action: see 1.5 & 2.26

Rule: 62-701.530(3)(a)

Question Number: 2.26

Explanation: gas monitoring reports for 4Q-2009 (due 1/15/10), 1Q-2010 (due 4/15/10), 2Q-2010 (due 7/15/10) do not appear to have been submitted.

Based on 3Q-2009 report, exceedances were reported at GP-12 and GP-13.

Stressed vegetation was observed on the south slope of Cell 5 (upper lift) near the Cell 5-4 boundary.

Corrective Action: Submit gas monitoring reports as required by the operations plan and permit. Submit and implement gas remediation plan required by Specific Condition #F.4. of permit 177982-007-SO/T3.

**Attachments:**

stressed vegetation



stressed vegetation



stressed vegetation





Inspection Date: 06/22/2010

**COMMENTS:**

08/30/2010

Concrete truck washout was observed in the concrete storage area. Acceptance of this material may require an industrial wastewater permit. Please cease acceptance of this material until the Department's Industrial Wastewater section confirms that a permit is not required, or the appropriate permit is obtained.

08/30/2010

unknowns -

1.7 - groundwater monitoring reports pending review

2.37 - didn't check condition of all monitoring wells during inspection

10.15, 10.16, 10.19-10.22 - didn't check records prior to inspection

**ATTACHMENTS:**

concrete truck washout



concrete truck washout



Inspection Date: 06/22/2010

**Signed:**

Eric Holtgard  
 \_\_\_\_\_  
**PRINCIPAL INSPECTOR NAME**

Inspector  
 \_\_\_\_\_  
**PRINCIPAL INSPECTOR TITLE**

*EH*

\_\_\_\_\_  
**PRINCIPAL INSPECTOR SIGNATURE**

7/7/2010  
 \_\_\_\_\_  
**DATE**

Susan Pelz  
 \_\_\_\_\_  
**INSPECTOR NAME**

FDEP SW Prog Mgr  
 \_\_\_\_\_  
**INSPECTOR TITLE**

NO SIGNATURE  
 \_\_\_\_\_  
**INSPECTOR SIGNATURE**

FDEP  
 \_\_\_\_\_  
**ORGANIZATION**

Jeff Rogers  
 \_\_\_\_\_  
**REPRESENTATIVE NAME**

Operator  
 \_\_\_\_\_  
**REPRESENTATIVE TITLE**

NO SIGNATURE  
 \_\_\_\_\_  
**REPRESENTATIVE SIGNATURE**

Enterprise LF  
 \_\_\_\_\_  
**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.