

# Florida Department of Environmental Protection Inspection Checklist

## **FACILITY INFORMATION:**

Facility Name: SUMTER COUNTY VOL. RED. & LANDFILL

On-Site Inspection Start Date: 02/10/2010
On-Site Inspection End Date: 02/10/2010

**WACS No.:** 53008

Facility Street Address: 835 CR 529

City: SUMTERVILLE

County Name: SUMTER

**Zip:** 33513

## **INSPECTION PARTICIPANTS:**

(Include ALL Landfill and Department Personnel with Corresponding Titles)

Principal Inspector: Melissa Madden, Inspector

Other Participants: Eric Holtgard, Inspector; Jimmy Wise

#### **INSPECTION TYPE:**

Routine Operation Inspection for Waste Processing -Transfer Station facility

Routine Long Term Care Inspection for Landfill - Class I Closed - Long Term Care facility

Routine Operation Inspection for Other Facilities - Waste Tire Collection Center facility

Routine Operation Inspection for Other Facilities - Yard Trash Processing 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 3.0 - LANDFILL LONG-TERM CARE

SECTION 4.0 - WASTE PROCESSING FACILITIES

**SECTION 9.0 - WASTE TIRE FACILITIES** 

SECTION 10.0 - YARD TRASH PROCESSING FACILITIES

## **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, is the method and sequence of filling wastes according to plans? 62-701.500(2)(f)				~
1.2	For landfills, are the following records being reported to the Department?(Check any that are Not OK.)  Waste reports (quarterly) 62-701.500(4)  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)				~
1.6	Is water quality sampling and testing performed according to standard procedures and at the required frequencies? See 62-701.510(2) for landfills; 62-701.730(4)(b) & (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) & (4)			~	
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? 62-701.610(3) & 62-701.730(9)(c)				٧
1.9	Is financial assurance adequate? See 62-701.630 for landfills; 62-710(7)(a) & (10)(a) for WPFs; 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? See 62-701.630(4) for landfills; 62-701.710(7)(b) & (10)(a) for WPFs; 62-701.730(11)(b) for C&D debris facilities; 62-713.600(6)(b) & (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 operation 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)				~

## **SECTION 3.0 - LANDFILL LONG-TERM CARE**

#### 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 Cover: Phases I/II - synthetic cap; Phases III - asphalt cap

Closure/Final Cover Date: 05/24/1990

Post-Closure Utilization: None

Surrounding Land Use: Agricultural, sheriff's range, county animal control, waste water treatment

plant

Item No.	LANDFILL LONG-TERM CARE Completed	Ok	Not Ok	Unk	N/A
3.1	Is site access controlled to prevent any unauthorized dumping? 62-701.600(5)(i)	~			
3.2	Are any unauthorized wastes stored or disposed at the site? 62-701.600(5)(i)			~	
3.3	Is stormwater management system maintained and operated as required? 62-701.600(5)(h)	~			
3.4	Is the final cover properly vegetated? 62-701.600(5)(f)2.	~			
3.5	Are there any signs of erosion of the final cover? 62-701.600(5)(f)2.	~			
3.6	Is there any evidence of damage to the barrier layer of the final cover? 62-701.620(1)	~			
3.7	Are areas of differential settlement being properly filled? 62-701.600(5)(f)4.	~			
3.8	Are there any areas of ponding water on the final cover? 62-701.600(5)(f)3.	~			
3.9	Is the leachate collection and removal system maintained and operated as required? 62-701.500(2)(j), 62-701.500(8)(b) & (h)				~
3.10	Is leachate disposed of or treated as required? 62-701.500(8)(b), (c) and (d)				~
3.11	Are there any signs of leachate seeps at the closed landfill? 62-701.500(8)(b) and 62-701.620(1)	~			
3.12	Condition of the ground water monitoring wells. 62-701.620(1) (Check any that are Not OK.)				
	<ul> <li>□ Access to monitoring wells</li> <li>□ Damage to monitoring wells</li> <li>□ Monitoring wells protected, secured and labeled.</li> </ul>	Ş			
3.13	Are the wells for gas monitoring and detection intact and operable? 62-701.620(5)		~		
3.14	Is the gas collection system (active or passive) operating and maintained? 62-701.620(5)	~			
3.15	Is gas monitoring being conducted as required? 62-701.620(5)		~		
3.16	Are there any signs of stressed vegetation of the final cover? 62-701.620(5)	~			
3.17	Is there any evidence that gas pressure is interfering with or causing failure of the final cover? 62-701.530(1)(a)4.	~			
3.18	If required, are survey monuments properly installed? 62-701.610(2)			٧	
3.19	Is there a potential hazard to public health and the environment resulting from the post-closure utilization of the landfill? 62-701.610(7)	~			
3.20	Is there a potential hazard to public health resulting from land-use changes surrounding the closed landfill?	~			
3.21	If waste is being relocated, is this performed according to the Department's requirements? 62-701.620(8)	~			
3.22	Are all specific conditions in the closure or long-term care permit being followed? 62-701.620(2)			>	

## **SECTION 4.0 - WASTE 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.

Item	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-	Ok	Not	Unk	N/A
No.	701.300(16)) Completed		Ok		
4.1	Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)	>			
4.2	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	>			
4.3	Unauthorized storage/disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12)  100 feet for potable water wells (except on-site)?  50 feet for water bodies?  200 feet for community water supply wells?	>			
4.4	Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(d)	>			
4.5	Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)	>			
4.6	Unauthorized disposal/storage prohibited, except yard trash, within 200' 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)(f)	>			
4.7	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	>			
4.8	Are the following prohibited wastes or special wastes properly managed? (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)  Used oil, except as exempted 62-701.300(11)  Lead-acid batteries, mercury-containing switches and lamps in WTEs 62-701.300(9)  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)	<b>&gt;</b>			

Item No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
4.9	Do the tipping, processing, sorting, storage and compaction areas that are in an enclosed building or covered area have adequate ventilation? 62-701.710(3)(a)	>			
4.10	For areas not enclosed, is litter controlled and are litter control devices maintained? 62-701.710(3)(a)	<			
4.11	Is leachate collection and removal system maintained and operated as required? 62-701.710(3)(b)	<			
4.12	Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b)	<b>~</b>			
4.13	Are the following records or plans current and available on-site? (Check any that are Not OK.)  Operation and Maintenance Manual 62-701.710(4)(a)1.  Contingency Plan 62-701.710(4)(a)3.  Operation records 62-701.710(9)(a)	>			

Item No.	WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
4.14	Is the Operation and Maintenance Manual substantially followed? 62-701.710(4)(a)1.	~			
4.15	Are putrescibles stored no longer than 48 hours or as otherwise allowed in the Operation and Maintenance Plan? 62-701.710(4)(b)	~			
4.16	Are areas where waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b)	~			
4.17	Are the operating hours posted at the facility? 62-701.710(4)(c)1.	~			
4.18	Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1.	~			
4.19	Is at least one trained spotter on duty at all times that waste is received at the facility to inspect the incoming waste? 62-701.710(4)(c)2.	~			
4.20	Are prohibited materials removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2.	~			
4.21	Is the facility operated to control objectionable odors? 62-701.710(4)(d)	~			
4.22	Is adequate fire protection equipment available and operational? 62-701.710(4)(e)	~			
4.23	Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized waste? 62-701.710(4)(f)	~			
4.24	If the facility is a Transfer Station and is claiming the financial assurance exemption, does it manage the waste on a first-in, first-out basis and store waste for no greater than 7 days? 62-701.710(10)(a)			٨	
4.25	Is stormwater effectively controlled? 62-701.710(8)	~			
4.26	Are all specific conditions in the permit being followed? 62-701.320(1)	~			

Item No.	WASTE PROCESSING FACILITY CLOSURE Completed	Ok	Not Ok	Unk	N/A
4.27	Has the solid waste residue been properly disposed of within 30 days after receiving the final solid waste shipment? 62-701.710(6)(c)				<
4.28	Has closure been completed within 180 days after receiving the final solid waste shipment? 62-701.710(6)(d)				<

## **SECTION 9.0 - WASTE TIRE 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.

Item	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-	Ok	Not	Unk	N/A
No.	701.300(16)) Completed		Ok		
9.1	Unauthorized disposal/storage prohibited, except yard trash, within 500' of a potable water well? 62-701.300(2)(b)	~			
9.2	Unauthorized disposal/storage prohibited, except yard trash, within 1000' of a potable water well serving a community water system? 62-701.300(2)(h)	>			
9.3	Unauthorized storage/disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12)  100 feet for potable water wells (except on-site)?  50 feet for water bodies?  200 feet for community water supply wells?	>			
9.4	Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(d)	>			
9.5	Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(e)	>			
9.6	Unauthorized disposal/storage prohibited, except yard trash, within 200' 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)(f)	>			
9.7	Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	>			
9.8	Are the following prohibited wastes or special wastes properly managed? (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)  Used oil, except as exempted 62-701.300(11)  Lead-acid batteries, mercury-containing switches and lamps in WTEs 62-701.300(9)  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)	<b>&gt;</b>			

Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE Completed	Ok	Not Ok	Unk	N/A
9.9	If the facility accepts tires from the public, is a sign posted at the facility entrance stating operating hours, cost of disposal and site rules? 62-711.540(1)(a)	>			
9.10	Are operations involving the use of open flames conducted no closer than 25 feet of a waste tire pile? 62-711.540(1)(b)	~			
9.11	If the facility accepts tires from the public, is an attendant always present on site when the site is open for business? 62-711.540(1)(c)	~			
9.12	Are fire protection services assured through notification to local fire protection authorities? 62-711.540(1)(d)	~			
9.13	Is an annual fire safety survey conducted? 62-711.540(1)(d)	~			
9.14	Is a copy of the annual fire safety report made part of the next quarterly report? 62-711.540(1)(d)			~	
9.15	Does the facility have an Emergency Preparedness Manual (EPM) on-site? 62-711.540(1)(e)	~			
9.16	Does the EPM contain the following information? (Check all that are Not OK.)		~		

Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE Completed	Ok	Not Ok	Unk	N/A
9.16	Contact names and numbers 62-711.540(1)(e)1.				
	List of emergency response equipment and locations on-site 62-711.540(1)(e)2.		~		
	Procedures to be followed in the event of a fire 62-711.540(1)(e)3.				
9.17	Is the operator at the facility maintaining records of the quantity of WT received at the site, stored at the site, and shipped from the site? 62-711.540(1)(g) and 62-711.400(5)	~			
9.18	If the operator of the site is not the owner of the property, has written authorization been obtained from the property owner to operate the facility? 62-711.540(1)(h)				~
9.19	Is adequate communications equipment available at the site? 62-711.540(1)(i)	~			
9.20	Is the owner or operator providing for control of mosquitoes and rodents so as to protect the public health and welfare? 62-711.540(1)(j)	~			

Item No.	WASTE TIRE FACILITY - STORAGE INDOORS Completed	Ok	Not Ok	Unk	N/A
9.21	Are WT piles more than 50 feet in width? 62-711.540(2)(a)				~
9.22	Are WT piles along a wall more than 25 feet in width? 62-711.540(2)(a)				~
9.23	Are widths of main aisles between piles less than 8 feet? 62-711.540(2)(b)				~
9.24	Is there less than 3 feet of clearance between the top of storage to sprinkler detectors or roof structures? 62-711.540(2)(c)				٧
9.25	Is there less than 3 feet of clearance between waste tire piles and unit heaters, etc.? 62-711.540(2)(c)				٧
9.26	If waste tires are stored up to15 feet in height, do walls have at least a 4-hour fire rating? 62-711.540(2)(e)				<b>Y</b>
9.27	If waste tires are stored >15 feet in height, do walls have a fire rating of not less than 6 hours and columns one hour FR? If > 20 feet, do columns and its connections with other structural members have two hour FR? 62-711.540(2)(f)				~
9.28	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(2)(h)				٧

Item No.	WASTE TIRE FACILITY - STORAGE OUTDOORS Completed	Ok	Not Ok	Unk	N/A
9.29	Is the waste tire site operated >200 feet from a body of water? 62-711.540(3)(a)	~			
9.30	Does the waste tire pile have a width < 50 feet? 62-711.540(3)(b)	~			
9.31	Does the waste tire pile have an area < 10,000 sq. ft? 62-711.540(3)(b)	~			
9.32	Does the waste tire pile have a height < 15 ft.? 62-711.540(3)(b)	>			
9.33	Is there a 50 ft. wide fire lane around the perimeter of the waste tire pile? 62-711.540(3)(c)			~	
9.34	Is there unobstructed access to the fire lane? 62-711.540(3)(c)			~	
9.35	Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(3)(d)	٧			
9.36	Is the site kept free of grass, underbrush, and other potentially flammable vegetation? 62-711.540(3)(f)	>			
9.37	Is the site bermed or given other adequate protection to prevent liquid runoff from entering water bodies? 62-711.540(3)(e)	~			
9.38	Are residuals contained on-site and disposed of in a permitted SW management facility? 62-711.540(5)			~	
9.39	Does the waste tire site qualify for the exceptions to the technical and operational standards as allowed by rule? 62-711.540(6)			~	

Item No.	WASTE TIRE FACILITY - COLLECTION CENTER Completed	Ok	Not Ok	Unk	N/A
9.40	Are no more than 1500 tires at the CC at any one time? 62-711.550(1)(a)	٧			
9.41	Are all waste tires, which are not used tires, removed from site yearly for recycling, processing, or disposal? 62-711.550(1)(b)	>			

TYPE OF FACILITY (check all that apply)

**Produces** 

Ok

Not

Ok

Unk

N/A

Inspection Date: 02/10/2010

#### **SECTION 10.0 - YARD TRASH PROCESSING FACILITIES**

#### Requirements:

Item

No.

Completed

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.

**Method of Composting** 

☐ Yard T	rash Transfer Station	☐ Windrow (turning equipment)	Mulch				
☐ Yard Trash Recycling		Passive aerated windrows	Firewood				
Accepts vegetative debris		Aerated static piles	☐ Fuel				
Accep	ts clean wood	In-vessel composting	Other				
Item No.	SOLID WASTE PROHIBIT 701.300(16)) Completed	TONS (unless "grandfathered" in, s	ee 62-	Ok	Not Ok	Unk	N/A
10.1	Unauthorized disposal/storage pro 701.300(2)(b)	phibited, except yard trash, within 500' of a pota	ble water well? 62-	٧			
10.2	serving a community water system	, , , ,		>			
10.3	that are Not OK) 62-701.300(12)	ater wells (except on-site)?	cks of (Check any	>			
10.4	Unauthorized disposal/storage in a	a dewatered pit without liner or leachate control	s? 62-701.300(2)(c)	~			
10.5		ohibited in an area subject to frequent and perio e? 62-701.300(2)(d) & 62-709.320(3)	dic flooding unless	٧			
10.6	Unauthorized disposal/storage prowater? 62-701.300(2)(e) & 62-709	phibited in any natural or artificial body of water 0.320(3)	including ground	>			
10.7	Unauthorized disposal/storage prohibited, except yard trash, within 200' 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)(f) & 62-709.320(3)			<b>~</b>			
10.8	Unauthorized open burning of soli requirements? 62-701.300(3) & 62	d waste prohibited except in accordance with D 2-709.320(3)	epartment	>			
10.9	OK)  Hazardous waste 62-7  Biomedical waste 62-7  Yard trash 62-701.300  Whole waste tires 62-7  Used oil, except as ex  Lead-acid batteries, m 701.300(9)  PCB wastes 62-701.3  Lead-acid batteries 62  White goods 62-701.3  Liquids 62-701.300(10  NOTE: Rule 62-709.33  and removed immedia	701.300(6) 0(8)(c) 701.300(8)(e) empted 62-701.300(11) ercury-containing switches and lamps in WTEs 00(5) 2-701.300(8)(a) 00(8)(d)	62- tainerized	>			

YARD TRASH PROCESSING FACILITY OPERATION AND MAINTENANCE

Item No.	YARD TRASH PROCESSING FACILITY OPERATION AND MAINTENANCE Completed	Ok	Not Ok	Unk	N/A
10.10	Is there an effective barrier to prevent unauthorized entry and dumping into the facility site? 62-709.320(4)(a)1.	~			
10.11	Are dust control methods adequate? 62-709.320(4)(a)2.	>			
10.12	Are there fire protection and control methods to deal with accidental burning of solid waste? 62-709.320(4)(a)3.	~			
10.13	Is all weather access road, at least 20 feet wide, all around the perimeter of the site? 62-709.320(4)(a)3.a.	>			
10.14	Are interior lanes at least 15 feet wide? 62-709.320(4)(a)3.b.	>			
10.15	Is no part of the area that is occupied by processed or unprocessed material more than 50 feet from access by motorized fire fighting equipment? 62-709.320(4)(a)3.c.	~			
10.16	Is facility operated in a manner to control disease vectors, and to control objectionable odors? 62-709.320(4)(b)	>			
10.17	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)	~			
10.18	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)	٧			
10.19	Are only yard trash and bags used to collect yard trash accepted at the facility? 62-709.320(4)(e)	~			
10.20	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
10.21	Is the registration for the facility current and on file with the Department? 62-709.320(5)(b)			~	
10.22	Are renewal applications for annual registration of the facility submitted to the Department by April 1st, if applicable? 62-709.320(5)(c)			>	
10.23	Are monthly records of incoming and outgoing material kept on-site or at another location as indicated in the registration form for at least three years? 62-709.320(6)			>	
10.24	Are Annual Reports, based upon the preceding calendar year, summarizing monthly records, submitted to the Department as required? 62-709.320(6)	·		>	

#### **Pre-existing Area Of Concern:**

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

Question Number: 1.4

Explanation: The 2009 gas monitoring report, due December 15, 2009, and received January 13,

2010 indicated that GP-2, GP-4 and M-14 were damaged and could not be sampled.

Corrective Action: Specific Condition 8.b/c. requires that damaged gas probes be replaced within 60 days

of discovery. Since this time frame has passed, please provide the Department with a schedule to complete the repair/installation of replacement gas probes. GP-2 and GP-4 should be repaired/replaced in accordance with Specific Condition 10. A review of Department files indicates that the "M" gas probes were constructed as shallower wells, designed by Central Testing Laboratory. Please provide "as-built" construction details once the probes have been replaced. The gas monitoring report shall be amended to

include the replacement probes monitoring results once complete.

Rule: 62-711.540(1)(e)2., 62-711.540(1)(e)3., 62-711.540(1)(e)1.

Question Number: 9.16

Explanation: The WTCC Attachment C, dated 6/14/2007, appears to include outdated contact

names.

Corrective Action: Please revise Attachment C and provide the Department with an updated copy.

Rule: 62-701.620(5)

Question Number: 3.15

Explanation: See 1.4

Rule: 62-701.620(5)

Question Number: 3.13

Explanation: See Item 1.4. Ref January 5, 2010 Gas Migration Monitoring Report.

#### **COMMENTS:**

#### 02/10/2010

During the inspection, Facility staff could not locate current Operation's Plan dated February and June 2009.

#### 02/10/2010

During the inspection, Department staff observed house trailers stored on the asphalt cover of the closed landfill. Facility staff indicated they planned to deconstruct them and scrap the metal and send the rest off as a C&D. Department staff indicated the closed landfill asphalt cap is not an approved waste storage area and requested that the trailers be relocated to the C&D area in the citizens drop-off at the time of the inspection. However, it does not appear that house trailers are an approved waste to be accepted/demolished at the Sumter County MRF/CDO. If the Facility would like to accept/process this waste type in the future, the Facility shall request approval/permit modification from the Department.

#### 02/10/2010

The waste tire collection center appeared to have several seperate tire piles within the bermed area. The E pile had over-run the containment berm and should be relocated inside bermed area.

#### 02/10/2010

Department staff observed small debris and sediment adjacent to the leachate overflow grate near the rear of the MRF building which appeared to have been removed and dewatered in the area. A significant amount of debris had accumulated under the leachate collection tank. The tank appeared to be near capacity but had not yet backed up into the sump (w/the pump) or floor drains. Please provide documentation that the area has been cleaned up and provide a schedule for continued cleaning and maintenance in this area.

#### 02/10/2010

Minor blowing litter was observed on top of the new soil pile observed adjacent to the finishing building.

#### 02/10/2010

The Facility has not yet completed the hookup to sanitary sewer, the transmission line has been installed but not yet connected to the tank. Staff indicated that the WWTP has tested the leachate and may require the Facility to install a pretreatment system. Please notify the Department once additional information about this project has been compliled as a modification of the MRF permit may be necessary.

#### 02/10/2010

Facility has not yet begun screening the "dirt" pile located S of the MRF building. They may begin this process as early as March 2010. However, the County is requesting additional information from

the Department regarding testing requirements required by Specific Condition C.9.g. Please note that testing requirements will vary depending on the intended end use. Please provide additional information about the County's proposed use of the screened material.

02/10/2010

Facility has not yet installed the push wall extension on the tipping floor as previously requested during permit renewal.

#### **ATTACHMENTS:**

**WPF** 



push wall (future)



debris under LCS tank



tipping floor



sediment/debris @ S drain



leachate transmission line



leachate transmission line



YT area



minor litter on soil stockpile



"dirt" pile for screening



tires



batteries



trailers on LF cap



trailers on LF cap



LF



LF



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Melissa Madden	Inspector			
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE			
hlusabela		3/3/2010		
PRINCIPAL INSPECTOR SIGNATURE		DATE		
Eric Holtgard	Inspector			
INSPECTOR NAME	INSPECTOR TITLE			
NO SIGNATURE				
INSPECTOR SIGNATURE	<del></del>			
Jimmy Wise				
REPRESENTATIVE NAME				
NO SIGNATURE				
REPRESENTATIVE SIGNATURE				

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.