

Florida Department of Environmental Protection Inspection Checklist

FACILITY INFORMATION:

Facility Name: SUMTER COUNTY VOL. RED. & LANDFILL

On-Site Inspection Start Date: 04/28/2011
On-Site Inspection End Date: 04/28/2011

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: Nancy D. Gaskin, Inspector

Other Participants: Jackey Jackson

INSPECTION TYPE:

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

Routine Operation Inspection for Waste Processing - Transfer Station facility

Routine Operation Inspection for Other Facilities - Waste Tire Collection Center 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 3.0 - LANDFILL - CLOSED

SECTION 4.0 - WASTE PROCESSING FACILITIES

SECTION 9.0 - WASTE TIRE FACILITIES

SECTION 10.0 - REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES

SECTION 1.0 - FILE REVIEW

Requirements:

| 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 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) | | | | ٧ |
| 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) | | | | ٧ |
| 1.14 | For compost facilities, has the annual report been submitted by June 1st? 62-709.530(3) | | | | > |

SECTION 3.0 - LANDFILL - CLOSED

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: Phase II/III - Synthetic cap; Phase III - partial asphalt cap

Closure/Final Cover Date: 05/24/1990

Post-Closure Utilization: none

Surrounding Land Use: agricultural, industrial

Date Long-Term Care Began:

| Item No. | LANDFILL - CLOSED Completed | Ok | Not Ok | Unk | N/A |
|-------------|--|----|-----------|-----|-----|
| 3.1 | Is site access controlled to prevent any unauthorized dumping? 62-701.600(3)(i) | ~ | | | |
| 3.2 | Are any unauthorized wastes stored or disposed at the site? 62-701.600(3)(i) | ~ | | | |
| 3.3 | Is stormwater management system maintained and operated as required? 62-701.600(3)(h) | ~ | | | |
| 3.4 | Is the final cover properly vegetated? 62-701.600(3)(f)2 | ~ | | | |
| 3.5 | Are there any signs of erosion of the final cover? 62-701.620(1) | ~ | | | |
| 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(3)(f)4 | ~ | | | |
| 3.8 | Are there any areas of ponding water on the final cover? 62-701.600(3)(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) and (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), 62-701.620(1) | ~ | | | |
| 3.12 | Condition of the ground water monitoring wells in accordance with the ground water monitoring plan. 62-701.620(1) (Check any that are Not OK) Access to monitoring wells Damage to monitoring wells Monitoring wells protected, secured and labeled. | ~ | | | |
| 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) Signs of stressed vegetation Odors or foul smells | ~ | | | |
| 3.15 | Is gas monitoring being conducted as required? 62-701.620(5) | ~ | | | |
| 3.16 | Is there any evidence that gas pressure is interfering with or causing failure of the final cover? 62-701.530(1)(a)4 | ~ | | | |
| 3.17 | If required, are survey monuments properly installed? 62-701.600(6) | ~ | | | |
| 3.18 | Is there a potential hazard to public health and the environment resulting from the post-closure utilization of the solid waste disposal facilities or surrounding land-use changes? 62-701.610(1) | ~ | | | |
| 3.19 | If waste is being relocated, is this performed according to the Department's requirements? 62-701.610(2) | ~ | | | |
| 3.20 | Are all additional specific conditions (not otherwise addressed above) in the closure or permit for long -term care, Department order, or certification, if any, being followed? 62-701.620(2), 403.161, F.S. | ~ | | | |

| Item No. | LANDFILL - CLOSED Completed | Ok | Not Ok | Unk | N/A |
|-------------|-----------------------------|----|-----------|-----|-----|
| 3.20 | | ~ | | | |

SECTION 4.0 - WASTE PROCESSING FACILITIES

Requirements:

| Item No. | SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18)) Completed | Ok | Not Ok | Unk | N/A |
|-------------|--|-------------|-----------|-----|-----|
| 4.1.1 | 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) | ٧ | | | |
| 4.1.2 | Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b) | > | | | |
| 4.2 | Unauthorized storage or disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12) 100 feet from potable water wells (except on-site)? 50 feet from water bodies? | > | | | |
| 4.3 | 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) | > | | | |
| 4.4 | 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) | > | | | |
| 4.5 | Unauthorized open burning of solid waste prohibited, except in accordance with Department requirements? 62-701.300(3) | ٧ | | | |
| 4.6 | Are the following unauthorized wastes or special wastes properly managed? (Check any that are Not OK) Hazardous waste 62-701.300(4) Biomedical waste 62-701.300(6) Used oil and oily wastes, except as exempted 62-701.300(11) PCB wastes 62-701.300(5) Liquids 62-701.300(10) | > | | | |

| Item No. | WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed | Ok | Not Ok | Unk | N/A |
|-------------|---|----|-----------|-----|-----|
| 4.7 | 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) | ~ | | | |
| 4.8 | For areas not enclosed, is litter controlled and are litter control devices maintained? 62-701.710(3)(a) | > | | | |
| 4.9 | Is leachate collection and removal system maintained and operated as required? 62-701.710(3)(b) | ~ | | | |
| 4.10 | Are all drains and leachate conveyances kept clean so that leachate flow is not impeded? 62-701.710(4)(b) | ~ | | | |
| 4.11 | 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) | > | | | |
| 4.12 | Is the Operation and Maintenance Manual substantially followed? 62-701.710(4)(a)1 | ~ | | | |
| 4.13 | Are putrescible wastes stored no longer than 48 hours or as otherwise allowed in the Operation and Maintenance Plan? 62-701.710(4)(b) | ~ | | | |
| 4.14 | Are areas where putrescible waste is stored or processed cleaned at least weekly to prevent odor and vector problems? 62-701.710(4)(b) | ~ | | | |
| 4.15 | Are the operating hours posted at the facility? 62-701.710(4)(c)1 | ~ | | | |

| Item No. | WASTE PROCESSING FACILITY OPERATION AND MAINTENANCE Completed | Ok | Not Ok | Unk | N/A |
|-------------|--|----|-----------|-----|-----|
| 4.16 | Is a trained operator on duty whenever the facility is operating? 62-701.710(4)(c)1 | ~ | | | |
| 4.17 | 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 | ~ | | | |
| 4.18 | Are unauthorized wastes removed from the waste stream and placed into appropriate containers for disposal at a permitted facility? 62-701.710(4)(c)2 | ~ | | | |
| 4.19 | Is the facility operated to control objectionable odors? 62-701.710(4)(d) | ~ | | | |
| 4.20 | Is adequate fire protection equipment available and operational? 62-701.710(4)(e) | ~ | | | |
| 4.21 | Is access to the facility controlled by fencing or other effective barriers to prevent disposal of unauthorized solid waste? 62-701.710(4)(f) | ~ | | | |
| 4.22 | 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) | ~ | | | |
| 4.23 | Is stormwater effectively controlled? 62-701.710(8) | ~ | | | |
| 4.24 | 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. | ~ | | | |

| Item No. | WASTE PROCESSING FACILITY CLOSURE Completed | Ok | Not Ok | Unk | N/A |
|-------------|--|----|-----------|-----|-----|
| 4.25 | Has the solid waste or residue been properly disposed of within 30 days after receiving the final solid waste shipment? 62-701.710(6)(c) | | | | ٧ |
| 4.26 | 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:

| Item No. | SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(18)) Completed | Ok | Not Ok | Unk | N/A |
|-------------|--|----|-----------|-----|-----|
| 9.1.1 | 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) | > | | | |
| 9.1.2 | Unauthorized disposal or storage prohibited, except yard trash, within 500 feet of a potable water well? 62-701.300(2)(b) | > | | | |
| 9.2 | Unauthorized storage or disposal of yard trash prohibited within the minimum setbacks of (Check any that are Not OK) 62-701.300(12) 100 feet from potable water wells (except on-site)? 50 feet from water bodies? | > | | | |
| 9.3 | 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) | > | | | |
| 9.4 | 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) | > | | | |
| 9.5 | Unauthorized open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3) | > | | | |

| Item No. | WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE Completed | Ok | Not Ok | Unk | N/A |
|-------------|--|----|-----------|-----|-----|
| 9.6 | 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) | ~ | | | |
| 9.7 | Are operations involving the use of open flames conducted no closer than 25 feet of a waste tire pile? 62-711.540(1)(b) | > | | | |
| 9.8 | 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) | ~ | | | |
| 9.9 | Are fire protection services assured through notification to local fire protection authorities? 62-711.540(1)(d) | ~ | | | |
| 9.10 | Is an annual fire safety survey conducted? 62-711.540(1)(d) | ~ | | | |
| 9.11 | Is a copy of the annual fire safety report made part of the next quarterly report? 62-711.540(1)(d) | > | | | |
| 9.12 | Does the facility have an Emergency Preparedness Manual (EPM) on-site? 62-711.540(1)(e) | > | | | |
| 9.13 | Does the EPM contain the following information? (Check all that are Not OK) 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 | > | | | |
| 9.14 | Is the operator at the facility maintaining records of the quantity of waste tires received at the site, stored at the site, and shipped from the site? 62-711.540(1)(g) and 62-711.400(5) | ~ | | | |
| 9.15 | 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) | > | | | |
| 9.16 | Is adequate communications equipment available at the site? 62-711.540(1)(i) | ~ | | | |
| 9.17 | 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) | ٧ | | | |

| Item No. | WASTE TIRE FACILITY - STORAGE INDOORS Completed | Ok | Not Ok | Unk | N/A |
|-------------|---|----|-----------|-----|-----|
| | | | | | |

| Item No. | WASTE TIRE FACILITY - STORAGE INDOORS Completed | Ok | Not Ok | Unk | N/A |
|-------------|--|----|-----------|-----|-----|
| 9.18 | Are waste tire piles more than 50 feet in width? 62-711.540(2)(a) | | | | ~ |
| 9.19 | Are waste tire piles along a wall more than 25 feet in width? 62-711.540(2)(a) | | | | ~ |
| 9.20 | Are widths of main aisles between piles less than 8 feet? 62-711.540(2)(b) | | | | ~ |
| 9.21 | Is there less than 3 feet of clearance between the top of storage to sprinkler detectors or roof structures? 62-711.540(2)(c) | | | | ~ |
| 9.22 | Is there less than 3 feet of clearance between waste tire piles and unit heaters, etc.? 62-711.540(2)(d) | | | | ~ |
| 9.23 | 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) | | | | ~ |
| 9.24 | If waste tires are stored more than 15 feet in height, do walls have a fire rating of not less than 6 hours and columns one hour FR? If more than 20 feet, do columns and its connections with other structural members have two hour FR? 62-711.540(2)(f) | | | | ~ |
| 9.25 | Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(2)(h) | | | | ~ |

| Item No. | WASTE TIRE FACILITY - STORAGE OUTDOORS Completed | Ok | Not Ok | Unk | N/A |
|-------------|--|----|-----------|-----|-----|
| 9.26 | Is the waste tire site operated within 200 feet from a body of water? 62-711.540(3)(a) | ~ | | | |
| 9.27 | Does the waste tire pile have a width less than 50 feet? 62-711.540(3)(b) | ~ | | | |
| 9.28 | Does the waste tire pile have an area less than 10,000 sq. ft? 62-711.540(3)(b) | ~ | | | |
| 9.29 | Does the waste tire pile have a height less than 15 feet? 62-711.540(3)(b) | ~ | | | |
| 9.30 | Is there a 50 feet wide fire lane around the perimeter of the waste tire pile? 62-711.540(3)(c) | ~ | | | |
| 9.31 | Is there unobstructed access to the fire lane? 62-711.540(3)(c) | ~ | | | |
| 9.32 | Is the access controlled through the use of doors, fences, gates, natural barriers or other means? 62-711.540(3)(d) | ~ | | | |
| 9.33 | Is the site kept free of grass, underbrush, and other potentially flammable vegetation? 62-711.540(3)(f) | ~ | | | |
| 9.34 | Is the site bermed or given other adequate protection to prevent liquid runoff from entering water bodies? 62-711.540(3)(e) | ~ | | | |
| 9.35 | Are residuals contained on-site and disposed of in a permitted solid waste management facility or properly recycled? 62-711.540(5) | ~ | | | |
| 9.36 | 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 |
|-------------|--|----|-----------|-----|-----|
| 9.37 | Are no more than 1,500 tires at the collection center at any one time? 62-711.550(1)(a) | | | | ^ |
| 9.38 | Are all waste tires, which are not used tires, removed from site yearly for recycling, processing, or disposal? 62-711.550(1)(b) | | | | > |

SECTION 10.0 - REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES

Requirements:

| FACILITY TYPE(S) | | MATERIAL(S) PROCESSED PRODUCES METHOD OF C | | | | F COMPOSTIN | | | |
|------------------|--|--|---|-----|-----------|-------------|--------|--|--|
| | | nsfer Station X Yard Trash Mulch | | | Windrow | | | | |
| | | Manure | Firewood | Pa | ssive aeı | rated wi | ndrows | | |
| | | Animal byproducts | Fuel | Ae | rated sta | tic piles | | | |
| | | Pre-consumer vegetative waste | Compost | In- | vessel co | ompostii | ng | | |
| | | ☐ Vegetative waste | Soil Amendment | | | | | | |
| | | | Soil | | | | | | |
| | | | Other | | | | | | |
| Item No. | | S AND PROHIBITIONS APPLICAE | | Ok | Not Ok | Unk | N/A | | |
| | | | . , , , , , , , , , , , , , , , , , , , | | | | | | |
| 10.1 | | e, processing, or disposal of solid waste except e management facility or other exempt facility | | | | | ~ | | |
| 10.2 | Have objectionable of 709.300(7)(a) | odors been caused or allowed in violation of C | hapter 62-296, F.A.C.? 62- | | | | ~ | | |
| 10.3 | | e or processing in a way or location that violat 00(7)(b), 62-701.300(1)(b) | es air quality or water quality | | | | ~ | | |
| 10.4 | Do geological format 701.300(2)(a) | ions or subsurface features provide support fo | or the facility? 62-709.300(7)(b), 62- | | | | > | | |
| 10.5 | artificial body of wate | al or storage prohibited, except yard trash, wit er, including wetlands without permanent leach inveyances which are part of an on-site, permiter bodies with no off-site discharge? 62-701. | nate controls, except tted stormwater management | | | | ٧ | | |
| 10.6 | | e or processing in any natural or artificial water jurisdiction)? 62-709.300(7)(b), 62-701.300(2 | | | | | ~ | | |
| 10.7 | Unauthorized storage 709.300(7)(b), 62-70 | e or processing on the right of way of any pub 1.300(2)(f) | lic highway, road, or alley? 62- | | | | ~ | | |
| 10.8 | 709.300(7)(b), 62-70 | | • | | | | ~ | | |
| 10.9 | soil or soil amendme | oration of CCA treated wood into material that nt? 62-709.300(7)(b), 62-701.300(14) | | | | | ~ | | |
| 10.10 | F.A.C.? 62-709.300(| ined emissions of particulate matter in violation (b), 62-701.300(15) | | | | | ~ | | |
| 10.11 | specified? Including: | | • | | | | | | |
| 10.11.1 | Effective barrier to pr | event unauthorized entry and dumping? 62-7 | 09.320(2)(a)1 | | | | > | | |
| 10.11.2 | Dust and litter contro | l methods? 62-709.320(2)(a)2 | | | | | ~ | | |
| 10.12 | | e the necessary fire protection and control pro e? Including 62-709.320(2)(a)3 | visions to deal with accidental | | | | | | |
| 10.12.1 | 20-foot all-weather a | ccess road all around the perimeter? 62-709.3 | 320(2)(a)3.a. | | | | ~ | | |
| 10.12.2 | No material mechani | cally compacted? 62-709.320(2)(a)3.b. | | | | | ~ | | |
| 10.12.3 | No material more that | nn 50 feet from access by motorized firefightin | g equipment? 62-709.320(2)(a)3.c. | | | | ~ | | |
| 10.13 | Is the facility operate | d in a manner to control vectors? 62-709.320 | (2)(b) | | | | ~ | | |
| 10.14 | Is the facility operate F.A.C.? 62-709.320(| d in a manner to control objectionable odors p 2)(c) | per with Rule 62-296.320(2), | | | | ~ | | |
| 10.15 | Are any installed dra | ins and leachate or condensate conveyances | kept cleaned? 62-709.320(2)(d) | | | | ~ | | |
| 10.16 | Is the received solid | waste processed timely as follows? 62-709.32 | 20(2)(e) | | | | | | |

| Item No. | REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ALL REGISTERED SOURCE-SEPARATED ORGANICS PROCESSING FACILITIES Completed | Ok | Not Ok | Unk | N/A |
|-------------|--|----|-----------|-----|-----|
| 10.16 | | | | | |
| 10.16.1 | Is yard trash size-reduced or removed within 6 months or time needed to receive 3,000 tons or 12,000 cubic yards, whichever is greater? (Separated logs with 6 inch diameter or greater can be stored for up to 12 months before being size-reduced or removed.) 62-709.320(2)(e)1 | | | | Y |
| 10.16.2 | Is putrescible waste (e.g. vegetative wastes, animal byproducts or manure) processed and incorporated into the composting material, or removed from the facility, within 48 hours? 62-709.320(2)(e)2 | | | | > |
| 10.17 | Is any treated or untreated biomedical waste; hazardous waste; or any materials having (PCB) concentration of 50 ppm or greater containerized and removed immediately? 62-709.320(2)(f), 62-701.300(4), 62-701.300(5), 62-701.300(6) | | | | ~ |
| 10.18 | Have all residuals, solid waste and recyclable materials been removed and recycled or disposed and has any remaining processed material been properly used or disposed upon the facility ceasing operations? 62-709.320(2)(g) | | | | > |
| 10.19 | If temperature is used to show disinfection or vector attraction achieved, are records kept for at least three years? 62-709.320(4)(b) | | | | ٧ |
| 10.20 | Is the registration for the facility current and on file with the Department? 62-709.320(3)(b) | | | | ~ |
| 10.21 | Are renewal applications for annual registration of the facility submitted to the Department by July 1st, if applicable? 62-709.320(3)(c) | | | | ٧ |
| 10.22 | 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(4)(a) | | | | ٧ |
| 10.23 | Are Annual Reports, based upon the preceding calendar year, summarizing monthly records, submitted to the Department as required? 62-709.320(4)(a) | | | | ~ |

| Item No. | REQUIREMENTS AND PROHIBITIONS APPLICABLE TO YARD TRASH ONLY FACILITIES Completed | Ok | Not Ok | Unk | N/A |
|-------------|---|----|-----------|-----|-----|
| 10.24 | Unauthorized storage or processing within 100 feet from off-site potable water well that existed before facility registered? 62-709.300(7)(b) and 62-701.300(12)(a) | > | | | |
| 10.25 | Unauthorized storage or processing within 50 feet from any body of water, including wetlands? (Does not include parts of permitted stormwater system, or water bodies totally within facility with no discharge to surface waters.) 62-709.300(7)(b), 62-701.300(12)(b) | > | | | |
| 10.26 | Is processed material removed from facility within 18 months, unless longer storage authorized by permit? 62-709.330(2) | > | | | |
| 10.27 | Is the facility accepting only yard trash, and bags used to collect yard trash and containerizing any other material? 62-709.330(3) | > | | | |

| Item No. | REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ONLY THOSE FACILITIES THAT BLEND MANURE OR COMPOST VEGETATIVE WASTES, ANIMAL BYPRODUCTS OR MANURE Completed | Ok | Not Ok | Unk | N/A |
|-------------|--|----|-----------|-----|-----|
| 10.28 | Unauthorized storage or processing within 500 feet off-site potable water well that existed before facility registered? 62-709.300(7)(b) and 62-701.300(2)(b) | | | | ~ |
| 10.29 | Unauthorized storage or processing within 200 feet from any body of water, including wetlands? (Does not include parts of permitted stormwater system, or water bodies totally within facility with no discharge to surface waters.) 62-709.300(7)(b), 62-701.300(2)(e) | | | | > |
| 10.30 | Unauthorized storage or processing within 10,000 feet of any licensed and operating airport runway used by turbine powered aircraft, or within 5,000 feet of any licensed and operating airport runway used only by piston engine aircraft, unless applicant demonstrates that the facility is designed and will be operated so that it does not pose a bird hazard to aircraft? 62-709.300(7)(b), 62-701.320(13)(b) | | | | ٨ |
| 10.31 | Is the carbon:nitrogen ratio of the blended feedstocks greater than 20? 62-709.350(2) | | | | > |
| 10.32 | Do piles exceed 12 feet in height? 62-709.350(3) | | | | ٧ |
| 10.33 | Is all material removed within 18 months, unless longer storage authorized by permit? 62-709.350(5) | | | | ~ |
| 10.34 | Is there documentation showing that disinfection has been achieved? Note that this is not required if they are composting only pre-consumer vegetative waste with or without yard trash. 62-709.350(6) | | | | > |
| 10.35 | Is there vector attraction reduction controls that include one of the following? 62-709.350(7) Temperature monitoring records showing the waste was composted for at least 14 days, with temperature no lower than 40 degrees Celsius and average temperature of the material being composted higher than 45 degrees Celsius. or 62-709.350(7)(a) Results of testing showing the specific oxygen uptake rate (SOUR) for material being composted or blended equal to or less than 1.5 milligrams | | | | > |

| | REQUIREMENTS AND PROHIBITIONS APPLICABLE TO ONLY THOSE FACILITIES THAT BLEND MANURE OR COMPOST VEGETATIVE WASTES, ANIMAL BYPRODUCTS OR MANURE Completed | Ok | Not Ok | Unk | N/A |
|-------|---|----|-----------|-----|-----|
| 10.35 | of oxygen per hour per gram of total solids (dry weight basis) at a temperature of 20 degrees Celsius. 62-709.350(7)(b) | · | · | | ~ |

Pre-existing Violations:

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

Question Number: 1.4

Explanation: The 2010 gas monitoring report, due December 15, 2010,(rcvd 02/08/2011) indicated

that M-217 and M-06 were mising or destroyed 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. M-17 and M-6. should be repaired/replaced in accordance with Specific Condition 10. . 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.

Comments:

06/13/2011

As of the 4/28 file inspection and the file review prior to drafting this report it appeared that no construction details or ammended monitoring reports had been submitted as required. According to an inspection response for the 12/10 inspection, the wells were repaired in January subsequent to the routine gas monitoring event. Please submit well construction details as previously requested.

Pre-existing Areas Of Concern:

Rule: 62-701.620(5)

Question Number: 3.13

Explanation: See item 1.4

COMMENTS:

07/20/2011

04/2011 - During the 12/23/2011 inspection, the County was digging a series of test pits to determine the depth and extent of an area of buried waste material. Further discussions between the County and Department have been held regarding the management of this material. As previously discussed, this material could possibly be left in place if a groundwater monitoring system was established for this area of the property. The County is in the process of installing a groundwater monitoring system around this material to assess any potential groundwater impacts.

ATTACHMENTS:

CDA



Signed:

| Nancy D. Gaskin | Inspector | |
|-------------------------------|---------------------------|---|
| PRINCIPAL INSPECTOR NAME | PRINCIPAL INSPECTOR TITLE | |
| Pency & Godkin | 7/20/2011 | l |
| PRINCIPAL INSPECTOR SIGNATURE | DATE | |
| Jackey Jackson | | |
| REPRESENTATIVE NAME | | |
| NO SIGNATURE | Sumter County | |
| REPRESENTATIVE SIGNATURE | 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.