FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Facility Information:

Facility Name: GLOBAL TIRE PROCESSING OF SUMTER CO

On-Site Inspection Start Date: 10/08/2008 On-Site Inspection End Date: 10/08/2008

WACS No.: 53122

Facility Street Address: 1201 INDUSTRIAL RD

City: WILDWOOD County Name: SUMTER Zip:

Inspection Participants (Include ALL Landfill and Department Personnel with Corresponding Titles):

Principal Inspector: Melissa Madden

Other Participants: Mark Bailey

TYPE OF FACILITY:

Landfill:	C&D Facility:	Waste Processing Facility:	Other Facilities:
			Waste Tire Facility

TYPE OF INSPECTION:

Routine, Operation

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 9.0 - WASTE TIRE FACILITIES

SECTION 1.0 - FILE REVIEW

Requirements:

This section provides an opportunity for the department inspector to add a narrative explaining any requirements identified as"Not Ok" at the time of the inspection. Some requirements may be identified as "Ok" but are discussed further in the "areas of concern" portion of the narrative section.

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)				✓
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 9.0 - WASTE TIRE FACILITIES

Requirements:

This section provides an opportunity for the department inspector to add a narrative explaining any requirements identified as"Not Ok" at the time of the inspection. Some requirements may be identified as "Ok" but are discussed further in the "areas of concern" portion of the narrative section.

Item No.	SOLID WASTE PROHIBITIONS (unless "grandfathered" in, see 62-701.300(16)) Completed	Ok	Not Ok	Unk	N/A
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- ☐ 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)	✓			

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)	✓			

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Item No.	WASTE TIRE FACILITY - GENERAL REQUIREMENTS FOR STORAGE Completed	Ok	Not Ok	Unk	N/A
9.16	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) ☐ 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)				✓
9.25	Is there less than 3 feet of clearance between waste tire piles and unit heaters, etc.? 62-711.540(2)(c)				✓
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)				✓
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)				✓

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)	✓			
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

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

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)				✓
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)				✓

Open Area Of Concern:

Rule: 62-711.540(5)

Section: WASTE TIRE FACILITY - STORAGE OUTDOORS

Question Number: 9.38

Question: Are residuals contained on-site and disposed of in a permitted SW management facility? 62-711.540(5)

Explanation: During the inspection, DEP staff observed tire wire dumping off conveyor onto the ground.

Corrective Action: The current facility permit does not allow for the temporary staging of residuals on the ground, but is scheduled to change as a result of the facility's pending permit. Additionally, a schedule for the cleaning of this area should be initiated with the issuance of the facility's pending permit. (Specific Condition 7 refers to the drawings of current residuals management)

Attachments:

Attachment Date: 10/14/2008 User: MADDEN_M

Description: Tire Wire pile



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Attachment Date: 10/14/2008 User: MADDEN_M

Description: Tire Wire



Inspection Attachments:

Attachment Date: 10/14/2008 User: MADDEN_M

Description: WT storage



Attachment Date: 10/14/2008 User: MADDEN_M

Description: WT storage (2)



Attachment Date: 10/14/2008 User: MADDEN_M

Description: WT tubes for recycling



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

INSPECTION CHECKLIST

Attachment Date: 10/14/2008 User: MADDEN_M

Description: Tire chipper



Signed:

Inspector
PRINCIPAL INSPECTOR TITLE

Melissa Madden
PRINCIPAL INSPECTOR NAME

PRINCIPAL INSPECTOR SIGNATURE

10/14/2008
DATE

GTR
ORGANIZATION

Mark Bailey
REPRESENTATIVE NAME

No signature required
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.