

**FLORIDA DEPARTMENT OF** 

Environmental Protection SOUTH DISTRICT P.O. BOX 2549 FORT MYERS, FL 33902-2549 SouthDistrict@dep.state.fl.us

CARLOS LOPEZ-CANTERA LT. GOVERNOR

JONATHAN P. STEVERSON SECRETARY

February 9, 2015

# VIA ELECTRONIC MAIL

Rob Weber, President Garden Street Iron & Metal 3350 Metro Parkway Fort Myers, FL 33916 E-mailed to: <u>rob@gsimrecycling.com</u>

RE: <u>Lee County - SW</u> Garden Street Iron & Metal 3350 Metro Parkway Fort Myers, Florida 33916 WACS ID No. 71714

Dear Mr. Weber:

Department personnel conducted a compliance assistance site visit inspection at Garden Street Iron & Metal on January 30, 2015. Based on the information provided during the inspection, the facility was determined to be in compliance. A copy of the inspection report is attached for your records.

The Department appreciates your efforts to maintain this facility in compliance with state and federal rules. Should you have any questions or comments, please contact Rick Roudebush at (239) 344-5653 or whenever possible, electronically via e-mail at Rick.Roudebush@dep.state.fl.us.

Sincerely,

Tim McMullen Environmental Manager South District Office Florida Department of Environmental Protection

Enclosure: Inspection Report

TM/RRR/se



Florida Department of Environmental Protection Inspection Checklist

## **FACILITY INFORMATION:**

**Facility Name:** GARDEN STREET IRON & METAL (WASTE TIRE PROCESSING CENTER) **On-Site Inspection Start Date:** 01/30/2015 **On-Site Inspection End Date:** 02/02/2015 WACS No.: 98386 **Facility Street Address:** 3350 METRO PARKWAY City: FORT MYERS **County Name:** LEE Zip: 33916 **INSPECTION PARTICIPANTS:** (Include ALL Landfill and Department Personnel with Corresponding Titles) Principal Inspector: Rick R Roudebush, Environmental Specialist II Bill Krumbholtz, Environmental Specialist III; Rob Weber, President ; Narrisa Pannell, Other Participants: Environmental Specialist II; Robert Stewart, Environmental Specialist III

### **INSPECTION TYPE:**

Routine Operation Inspection for WPF - Waste Tire 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 9.0 - WASTE TIRE 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.

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

## **SECTION 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 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)	~			

ltem 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)	~			
Itom	WASTE TIDE FACILITY STOPACE INDOORS Completed		Not	111	N1/4

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

ltem 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 to 15 feet high, do walls between adjacent warehouse areas and between manufacturing and warehouse areas have at least a four-hour fire rating? 62-711.540(2)(e)				>
9.24	If waste tires are stored over 15 feet high, do walls between manufacturing and warehouse areas have a fire rating of not less than six hours and do steel columns have one-hour fireproofing? If the top of storage exceeds 20 feet in height, do columns and their connections with other structural members have two-hour fireproofing? 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)				>

ltem 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)				~

ltem 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)				>

## COMMENTS:

#### 02/02/2015

On January 30, 2015, a Routine Operation Inspection was conducted at Garden Street Iron & Metal, operating under Permit No.0296254-001-WT02. This permit is due to expire on December 16, 2019.

The annual closure costs estimate was submitted by the facility on November 25, 2014 and is current.

Garden Street Iron & Metal was found to be in compliance, with no violations noted during the inspection.

# Signed:

Rick R Roudebush	Environmental Specialist II	
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE	
Rick Rullh		
	FDEP	2/2/2015
PRINCIPAL INSPECTOR SIGNATURE	ORGANIZATION	DATE
Bill Krumbholtz	Environmental Specialist III	
INSPECTOR NAME	INSPECTOR TITLE	
NO SIGNATURE	FDEP	
INSPECTOR SIGNATURE	ORGANIZATION	
Narrisa Pannell	Environmental Specialist II	
INSPECTOR NAME	INSPECTOR TITLE	
NO SIGNATURE	FDEP	
INSPECTOR SIGNATURE	ORGANIZATION	
Robert Stewart	Environmental Specialist III	
INSPECTOR NAME	INSPECTOR TITLE	
NO SIGNATURE	FDEP	
INSPECTOR SIGNATURE	ORGANIZATION	
Rob Weber	President	
REPRESENTATIVE NAME	REPRESENTATIVE TITLE	
NO SIGNATURE	Garden Street Iron & Metal	
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.