



**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**

NORTHEAST DISTRICT
8800 BAYMEADOWS WAY WEST, SUITE 100
JACKSONVILLE, FLORIDA 32256

RICK SCOTT
GOVERNOR

CARLOS LOPEZ-CANTERA
LT. GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

July 15, 2014

Ms. Kimberly Vaughn, Environmental Programs Manager
CSX Transportation
500 Water Street - J275
Jacksonville, Florida 32202
Email: kim_vaughn@csx.com

**Re: CSX Transportation
EPA/DEP ID: FLD 006 921 340
Duval County – Hazardous Waste**

Dear Ms. Vaughn:

The Florida Department of Environmental Protection (Department) personnel conducted a compliance inspection of the above-referenced facility on May 8, 2014. Based on the information provided during and following the inspection, the facility was determined to be in compliance with the Department's hazardous waste rules and regulations. A copy of the inspection report is enclosed for your records. Non-compliance identified in the inspection report has been corrected.

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 Jabe Breland at (904) 256-1671 or via e-mail at Jabe.Breland@dep.state.fl.us.

Sincerely,

Vincent Clark
Environmental Manager

VC/tl

Enclosure



**Florida Department of
Environmental Protection
Hazardous Waste Inspection Report**

FACILITY INFORMATION:

Facility Name: CSX Transportation Inc

On-Site Inspection Start Date: 05/08/2014

On-Site Inspection End Date: 05/08/2014

ME ID#: 52332

EPA ID#: FLD006921340

Facility Street Address: 500 Water St J-275, Jacksonville, Florida 32202-4423

Contact Mailing Address: 500 Water Street, J-275, Jacksonville, Florida 32202

County Name: Duval

Contact Phone: (904) 366-4174

NOTIFIED AS:

SQG (100-1000 kg/month)

Transporter

Used Oil

INSPECTION TYPE:

Routine Inspection for Used Oil Transporter facility

Routine Inspection for Hazardous Waste Transporter facility

Routine Inspection for CESQG (<100 kg/month) facility

INSPECTION PARTICIPANTS:

Principal Inspector: Jabe Breland III, Inspector

Other Participants: Kimberly Vaughn, Environmental Programs Manager; Michael Lunsford, Environmental Field Services Director

LATITUDE / LONGITUDE: Lat 30° 19' 28.143" / Long 81° 39' 50.6761"

SIC CODE: 4011 - Trans. & utilities - railroads, line-haul operating

TYPE OF OWNERSHIP: Private

Introduction:

CSX Transportation (CSXT) was inspected on May 8, 2014, as an announced hazardous waste compliance evaluation inspection. A follow-up visit was made to the facility on May 20, 2014. CSXT was last inspected by the DEP on May 10, 2010, when it was operating as a hazardous waste and used oil transporter. The facility is still operating as both a hazardous waste and a used oil transporter.

CSXT is a wholly-owned subsidiary of CSX Corporation. CSXT serves the eastern U.S. and maintains a 21,000 route mile rail network. CSXT currently operates 3,800 locomotives, which are used to transport a wide variety of commodities. The facility at 500 Water Street in Jacksonville, is the headquarters for CSXT and contains mostly offices. Mr. Michael Lunsford, Director of Environmental Field Services, was present during the initial inspection on May 8, 2014. Kimberly Vaughn, Environmental Programs Manager; Brian Booth, North Florida Field Manager; Ramano DeSimone, Hazardous Materials Manager; and Kate Barney, Public Safety and Health Manager, were present during the follow-up visit on May 20, 2014.

Process Description:

During both visits, a walk through of the basement was performed. Maintenance, parts storage, and other building support activities are located in the basement. The facility operates a bead blast machine, which according to Brian Booth, is new and no waste has been disposed of to date. The facility should perform a hazardous waste determination according to 40 CFR 262.11 on this waste stream when spent. One aerosol puncture system is located next to the blast machine. This

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container was properly labeled and closed (Photo 1). Occasionally, the facility will generate waste paint from maintenance activities and/or a cleanup. When this occurs, facility personnel perform a hazardous waste determination on the waste containers and dispose of them properly. The last hazardous waste cleanout was 30 pounds of D001/D039 hazardous waste on August 14, 2013.

Used oil from the servicing of the facility's on-site generators is collected in 55-gallon drums located on spill pallets (Photo 2). Spent mercury containing lamps are stored in boxes that were not closed and secure (Photo 3) [40 CFR 273.13(d)]. This was corrected by the time of the follow up inspection.

During the follow up inspection on May 20, 2014, used oil and hazardous waste transporter records were reviewed.

Hazardous Waste Transportation

As a hazardous waste rail transporter, CSXT should meet all applicable requirements relating to the transportation of hazardous waste. From January 1, 2014, to March 30, 2014, the facility transported three railcars from Clean Harbors (FLD980729610) in Tampa, Florida, to Clean Harbors (TXD055141378) in La Porte, Texas. During that same timeframe, CSXT transported fifteen railcars from Gerdau Ameristeel (FLD083812537) in Baldwin, Florida, to Steel Dust Recycling (ALR000042754) in Millport, Alabama. These manifests were provided and appeared to be in order.

The facility's annual registration and proof of insurance was up to date.

Used Oil Transportation

A Used Oil Transporter is defined in 62-710.201(5), FAC, as "any person who transports used oil over public highways." CSXT does not transport used oil over public highways, but rather over rail and does not meet the Florida definition of a used oil transporter. However, CSX still complies with the notification and insurance requirements in Florida's used oil transporter rules. These records were reviewed and were in order. The federal regulations for management of used oil define the term "used oil transporter" more broadly. Despite the inapplicability of the state regulations to transportation of used oil by railroad, CSXT should ensure that it is in compliance with the federal used oil transporter rules. EPA inspectors regularly visit Florida to determine facility compliance with federal regulations.

Mr. DeSimone was able to provide a list of all of the used oil shipments originating in or destined for Florida since the beginning of 2013. Since January 2013, CSXT has handled 38 shipments of used oil, mostly from Safety Kleen and FCC Environmental. The facility's records included the following required information: the name and address of the generator and receiving facility, the date of acceptance and delivery, and the weight, but did not have the EPA ID number of the oil provider, or the EPA ID number of the receiving facility [40 CFR 279.46]. This is an area of concern.

CSX Transportation is currently operating as a Conditionally Exempt Small Quantity Generator of hazardous waste, a hazardous waste transporter, and a used oil transporter. The facility has been assigned the EPA ID number FLD006921340. Please use this number on all correspondence with the DEP.

Area Of Concern:

The facility appeared to be missing the EPA ID number of the oil provider and the EPA ID number of the receiving facility on its used oil transportation records. The facility should ensure that it is compliance with the federal used oil transporter rules regarding tracking found in 40 CFR 279.46.

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New Potential Violations and Areas of Concern:**Violations**

Type: Violation

Rule: 273.13(d)(1)

Explanation: Two of the facility's universal waste lamp containers were not closed.

Corrective Action: During the follow up visit on May 20, 2014, these containers were closed.

PHOTO ATTACHMENTS:

Photo 1 - aerosol puncture system



Photo 2 - used oil drums



Photo 3 - universal waste lamp storage area



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Signed:

A hazardous waste compliance inspection was conducted on this date, to determine your facility's compliance with applicable portions of Chapters 403 & 376, F.S., and Chapters 62-710, 62-730, 62-737, & 62-740 Florida Administrative Code (F.A.C.). Portions of the United States Environmental Protection Agency's Title 40 Code of Federal Regulations (C.F.R.) 260 - 279 have been adopted by reference in the state rules under Chapters 62-730 and 62-710, F.A.C. The above noted potential items of non-compliance were identified by the inspector(s).

This is not a formal enforcement action and may not be a complete listing of all items of non-compliance discovered during the inspection.

Jabe Breland III

PRINCIPAL INSPECTOR NAME

Inspector

PRINCIPAL INSPECTOR TITLE**PRINCIPAL INSPECTOR SIGNATURE**

DEP

ORGANIZATION

7/14/2014

DATE

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 "Potential Violations" or areas of concern.