



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

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**FACILITY INFORMATION:**

**Facility Name:** Clark Environmental

**On-Site Inspection Start Date:** 01/14/2013

**On-Site Inspection End Date:** 01/14/2013

**ME ID#:** 2775

**EPA ID#:** FLD984206003

**Facility Street Address:** 755 Prairie Industrial Pkwy, Mulberry, Florida 33860-6559

**Contact Mailing Address:** 755 Prairie Industrial Pkwy, Mulberry, Florida 33860-6559

**County Name:** Polk

**Contact Phone:** (863) 425-4884

**NOTIFIED AS:**

Non-Handler

Transporter

**INSPECTION TYPE:**

Routine Inspection for Hazardous Waste Transporter facility

Routine Inspection for Used Oil Transfer Facility

**INSPECTION PARTICIPANTS:**

**Principal Inspector:** Elizabeth Knauss, Environmental Manager

**Other Participants:** James W. Clark, Vice President; Melissa Madden, Environmental Specialist; Steve Tafuni, Environmental Specialist; Elizabeth Clark, President

**LATITUDE / LONGITUDE:** Lat 27° 54' 9.4679" / Long 81° 59' 35.3215"

**SIC CODE:** 7389 - Services - business services, nec

**TYPE OF OWNERSHIP:** Private

**Introduction:**

Clark Environmental, Inc. was inspected for compliance with hazardous waste and used oil transporter requirements during a routine solid waste program inspection at the facility. Details regarding the solid waste processing and soil thermal treatment operations are discussed in the solid waste program's inspection report, which is being prepared under separate cover. Although Clark was a registered transporter, until recently the EPA identification number assigned to Clark's Fort Pierce office was used on all used oil and hazardous waste shipping papers. Clark closed the company's branch office in Fort Pierce in 2012, and all waste transportation activities are now conducted under the Mulberry facility's identification number. Jim Clark, Beth Clark and other staff provided assistance and information during this inspection.

**Process Description:**

Clark Environmental accepts petroleum and creosote contaminated soil for thermal treatment. Soil is stockpiled inside a containment building until treated, and after treatment until test results are received. Soil that meets criteria for re-use is moved into outdoor stockpiles until it is loaded for delivery. Soil that does not meet standards is either re-treated, or shipped for disposal to a landfill. No hazardous waste soils are accepted.

Other non hazardous solid wastes are treated within a containment building by draining free liquids, and by solidification prior to shipment to permitted landfills, such as Cedar Trails. Drained liquids have been analyzed, and are disposed of as non hazardous waste industrial waste water, usually to Diversified Environmental Services in Tampa. Clark's permit authorizes use of fly ash for solidification. The company recently accepted EZBase, a treated fly ash generated by JEA from Kinder Morgan for this purpose. The storage building used for the material was open between the side walls and roof. Some particulate emissions were noted from the top of the pile. It was

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recommended that the pile heights be lowered to control emissions. Water sprays would cause the product to react and solidify prematurely.

At the time of this inspection, no hazardous waste or used oil was being stored on site. In general, if Clark elects to transport waste instead of brokering the material, it is transported directly to the disposal facility. This facility would not meet siting criteria for a 10 day hazardous waste transfer facility. Records were reviewed, and no violations were noted.

**Conclusion:**

Based on the results of this inspection, Clark Environmental was in compliance with used oil and hazardous waste transporter regulations.

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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.

Elizabeth Knauss

**PRINCIPAL INSPECTOR NAME**

Environmental Manager

**PRINCIPAL INSPECTOR TITLE***E. Knauss***PRINCIPAL INSPECTOR SIGNATURE**

FDEP - SWD

**ORGANIZATION**

2/5/2013

**DATE****Supervisor:** Erin DiBacco

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.