



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

FACILITY INFORMATION:

Facility Name: Jam Environmental & Vacuum Services LLC
On-Site Inspection Start Date: 08/16/2016 **On-Site Inspection End Date:** 08/16/2016
ME ID#: 100960 **EPA ID#:** FLR000176842
Facility Street Address: 250 SW 21st Ter, Fort Lauderdale, FL 33312-1425
Contact Mailing Address: 250 SW 21st Terrace, Fort Lauderdale, FL 33312-1425
County Name: BROWARD

NOTIFIED AS:

CESQG (<100 kg/month)
Used Oil

INSPECTION TYPE:

Routine Inspection for Used Oil Transporter facility
Routine Inspection for CESQG (<100 kg/month) facility
Routine Inspection for Used Oil Marketer facility

INSPECTION PARTICIPANTS:

Principal Inspector: Kathy R. Winston, Inspector
Other Participants: Jack McCully, President

LATITUDE / LONGITUDE: Lat 26° 6' 55.1919" / Long 80° 10' 12.8594"

SIC CODE: 4959 - Trans. & utilities - sanitary services, nec

TYPE OF OWNERSHIP: Private

Introduction:

Jam Environmental & Vacuum Services LLC (JAM) has been in business at this location approximately 5.5 years, is serviced by city water with a septic tank, and is approximately 6,000 square feet in size. The facility currently has twenty employees and twenty-eight trucks working out of this location. The facility was inspected by the Department in November of 2012 and was found to have minor violations and was allowed to return to compliance without enforcement. JAM notified the Department of its' hazardous waste activities in July 2011. This facility currently operates as a Transporter for used oil and used oil filters, used oil marketer, and a Conditionally Exempt Small Quantity Generator (CESQG) of hazardous waste.

Jam Environmental consists of one building with an office area in the front and maintenance shop in the back. They have also acquired the building to the north of the main facility but are using it strictly for storage at this time. As a result of processes conducted at the facility waste streams include used oil, used oil filters, used oily rags, used antifreeze, and universal waste mercury lamp.

Process Description:

Inside the maintenance shop was an approximately a 500-gallon used oil tank that was properly labeled, and a large yellow plastic tote for antifreeze, which was also labeled. There were two drums of used oil, one in the main shop and one in the building next door, that were labeled during the inspection. Oily rags are disposed of with the facility's solid waste stream. In the storage area, above the maintenance shop, was a box of bulbs, both four and eight footers, with the longer bulbs sticking out of the box making it impossible to close. Also, the box was labeled but undated.

A spill kit and metal berms installed at the bay doors to prevent a release to the environment was also

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observed in the maintenance shop. One of the facility's service is emergency response; therefore, they have a vast array of clean up equipment on site. The facility representative indicated that industrial waste profiles are obtained from clients or waste is transported based on generator knowledge. For example, the facility transports spent turbine lube oil as used oil for Florida Power and Light (FPL) without a halogen test due to FPL's knowledge of the oil. It was also indicated that each truck is equipped with a Dexil Clor-D-Tect 1000-Halogen test kit to test used oil for chlorine.

Most of the waste water gets transported to Cliff Berry, Inc. for disposal but some is still sent to World Petroleum and Triumvirate Environmental depending on the situation. Used oil is sold to World Petroleum, Cliff Berry, Inc., or Triumvirate Environmental and some solids from the vacuum trucks get disposed of through Waste Management. Used oil filters are stored in a trailer on site until being picked up by EMC.

Record Review

The following documents were reviewed during the inspection: certificate of liability insurance, disposal manifests, contingency plan, and training records. The last regular training provided at the facility was in January of this year but safety meetings are held on a monthly basis. All documents appeared to be in order.

PPE used on site was Level D; long sleeves, safety glasses, and safety shoes. There were multiple fire extinguishers throughout the facility which were all fully charged. There was a single portable eyewash on site.

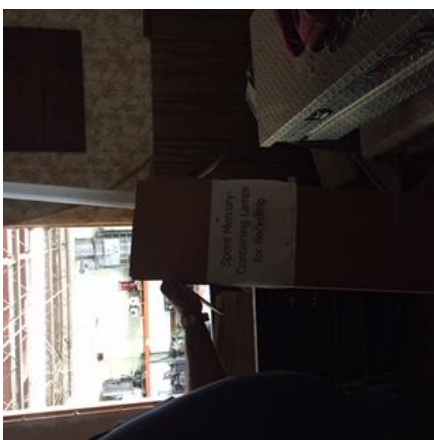
New Potential Violations and Areas of Concern:

Violations

Type:	Violation
Rule:	62-737.400(5)
Explanation:	The facility had one box for four foot lamps which was not closed because there were two eight foot lamps being stored in the box.
Corrective Action:	Please obtain a box for eight foot lamps and send pictures showing both boxes closed.

Photo Attachments:

improper stored mercury containing lamps



Type:	Violation
Rule:	62-737.400(7)
Explanation:	The box of universal lamps on site were properly labeled but were not dated such that the facility would not be able to determine if the lamps had been stored over one year.

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Corrective Action: Please check your records and see when you last shipped out UW lamps, place this date on the box of lamps presently on site and send the Department a picture.

Photo Attachments:

unlabeled box of lamps



boxes labeled and bulbs in right sized boxes



boxes labeled in bulbs in right sized boxes



Conclusion:

The facility was not in compliance at the time of the inspection and was given seven days to return to compliance.

Facility returned to compliance on August 17, 2016.

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1.0 - Pre-Inspection Checklist

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.	Pre-Inspection Review	Yes	No	N/A
1.1	Has the facility notified with correct status? 262.12	✓		
1.2	Has the facility notified of change of status? 62-730.150(2)(b)	✓		
1.3	Did the facility conduct a waste determination on all wastes generated? 262.11	✓		

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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.

Kathy R. Winston

Inspector

PRINCIPAL INSPECTOR NAME**PRINCIPAL INSPECTOR TITLE**

DEP

10/25/2016

PRINCIPAL INSPECTOR SIGNATURE**ORGANIZATION****DATE**

Jack McCully

President

Representative NAME**Representative TITLE**

JAM Env. and Vacuum Services, LLC

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 "Potential Violations" or areas of concern.

Report Approvers:**Approver:**

Karen E. Kantor

Inspection Approval Date:

11/01/2016