

Florida Department of

Environmental Protection

Hazardous Waste Inspection Report

FACILITY INFORMATION:

Facility Name: Univar USA Inc

On-Site Inspection Start Date: 07/24/2008 On-Site Inspection End Date: 07/24/2008

ME ID#: 52299 **EPA ID#**: FLD020985727

Facility Street Address: 6049 Old 41A Hwy, Tampa, Florida 33619-8786

Contact Mailing Address: 6049 Old 41A Hwy S, Tampa, Florida 33619-8786

County Name: Hillsborough Contact Phone: (813) 677-8414

NOTIFIED AS:

LQG (>1000 kg/month)

Transporter

Transfer Facility

TSD Facility Unit Type(s)

Used Oil

INSPECTION TYPE:

Routine Inspection for Transporter facility

INSPECTION PARTICIPANTS:

Principal Inspector: Shannon D Camp, Inspector

Other Participants: Dan McDuffie, Operations Supervisor

LATITUDE / LONGITUDE: Lat 27° 53' 16.6618" / Long 82° 23' 40.6392"

SIC CODE: 5169 - Wholesale trade - chemicals and allied products, nec

TYPE OF OWNERSHIP: Private

Introduction:

Univar USA Inc. (Univar) was inspected July 24, 2008, to evaluate the facility's compliance with state and federal hazardous waste regulations. Dan McDuffie, Branch Operations Supervisor, accompanied the inspector throughout the inspection. The inspection verified that the company is a transporter and transfer facility of hazardous waste, a transporter and transfer facility for used oil, and a large quantity generator of hazardous waste. The Department's last inspection of this facility was in 2006.

Process Description:

Univar (formerly VOPAK USA) is a warehouse and distribution operation for commercial chemicals and is a break-bulk facility for solvents and corrosive chemicals. This facility is a hazardous waste transfer facility and hazardous waste is transported under Univar's Georgia EPA ID number. This facility also periodically generates hazardous waste from line flushes or damaged/off-spec chemicals, and is often a large quantity generator. There have been no significant changes to Univar's process or equipment since the Department's May 2004 inspection.

New Potential Violations and Areas of Concern:

Pre-Inspection Checklist

Type: Violation

Rule: 262.12 Question Number: 26.10

Question: Facility notified with correct status.

Explanation: A Univar employee, acting as a waste broker, caused hazardous waste to be disposed

of as non regulated material at an unpermitted facility. Making arrangements for improper disposal of hazardous waste is a violation of Florida Statutes. Univar brokers waste disposal and provides assistance to generators in filling out waste profiles. A Univar employee did not explain to Monitor Products, a regulated small quantity generator, that a material classified as used oil on a waste profile would not be managed for energy recovery at the receiving facility in accordance with 40 CFR Part 279 requirements. The material was characteristically hazardous (EPA Waste D009) and was therefore not excluded from regulation as hazardous waste upon disposal at a

landfill.

Corrective Action: Effective immediately, the Department requests additional information on Univar's Used

Oil profiling procedures including the electronic signature verification process. Univar must provide additional training for any employee acting as a waste broker to avoid a re-

occurrence of this incident.

Universal Waste Lamps

Type: Violation

Rule: 273.33(d)(1), 273.13(d)(1)

Question Number: 39.10

Question: Are lamps managed in a manner to prevent breakage or the release of universal waste

or components of universal waste and are the packages or containers structurally sound, adequate to prevent breakage, and compatible with the contents of the lamps?

Explanation: Univar had at least three open fiberboard containers and one improperly closed

container storing spent fluorescent lamps. (corrected)

Corrective Action: Univar corrected this violation subsequent to the inspection.

Type: Violation

Rule: 62-737.400(5)(b)

Question Number: 39.40

Question: Is each lamp or container labeled or marked clearly with either "Spent Mercury

Containing Lamps for Recycling", "Universal Waste Mercury Lamps", "Waste Mercury

Lamps" or "Used Mercury Lamps"?

Explanation: Univar had several containers storing universal waste lamps improperly labeled with the

words "used light bulbs." (corrected)

Corrective Action: Univar corrected this violation immediately after the inspection.

Universal Waste Transporter

Type: Violation

Rule: 62-737.400(3)(a)

Question Number: 35.10

Question: Has the universal waste transporter notified the Department?

Explanation: Facility failed to register with the Department annually as a transporter of Universal

Waste Lamps.

Corrective Action: Univar must immediately submit the registration form to the Department.

Used Oil Transporter

Question Number:

Type: Area Of Concern

29.430

Rule: 279.44(a)

Question: Does the transporter determine whether used oil stored at a transfer facility has total

halogen content above or below 1,000 ppm?

Explanation: Univar does not screen the waste oil that they pick up for halogens prior to transporting it to PC Millington. The Department has allowed Univar to transport used oil to Pollution

Control Industries (PCI) in East Chicago without halogen screening based upon retaining a copy of the waste profile, as PCI was prescreening the customers used oil prior to acceptance. The information provides the basis for compliance with 40 CFR 279.44(b)(2). However, it was found that the profiles for a few of Univar's customers seem to initially indicate the waste oils as being used oil, but then also state that the oil is a non-regulated waste and being not regulated under 40 CFR 279. This essentially certifies that the oil is not characteristically hazardous. Used oil is only non regulated

waste if it is not characteristically hazardous. The Department had discovered in one case a customer, Monitor Products, had spent coolant oil that they thought was being treated as used oil. However, it was determined that Univar was transporting this waste as a non-regulated waste to PC Millington and was being land disposed. This spent

coolant was determined to be characteristically hazardous for lead.

Summary of Potential Violations and Areas of Concern:

Potential Violations

Rule Number	Area	Date Cited	Explanation

Pre-Inspection Checklist

262.12 07/24/2008

A Univar employee, acting as a waste broker, caused hazardous waste to be disposed of as non regulated material at an unpermitted facility. Making arrangements for improper disposal of hazardous waste is a violation of Florida Statutes. Univar brokers waste disposal and provides assistance to generators in filling out waste profiles. A Univar employee did not explain to Monitor Products, a regulated small quantity generator, that a material classified as used oil on a waste profile would not be managed

for energy recovery at the

Inspection Date: 0	07/24/2008		
Rule Number	Area	Date Cited	Explanation
			receiving facility in accordance with 40 CFR Part 279 requirements. The material was characteristically hazardous (EPA Waste D009) and was therefore not excluded from regulation as hazardous waste upon disposal at a landfill.
Universal Waste Lan	nps		
273.33(d)(1), 273.13(d)(1)		07/24/2008	Univar had at least three open fiberboard containers and one improperly closed container storing spent fluorescent lamps. (corrected)
62-737.400(5)(b)		07/24/2008	Univar had several containers storing universal waste lamps improperly labeled with the words "used light bulbs." (corrected)
Universal Waste Tra	nsporter		
62-737.400(3)(a)		07/24/2008	Facility failed to register with the Department annually as a transporter of Universal Waste Lamps.
Areas of Concern			
Rule Number Used Oil Transporter	Area	Date Cited	Explanation
279.44(a)		07/24/2008	Univar does not screen the waste oil that they pick up for halogens prior to transporting it to PC Millington. The Department has allowed Univar to transport used oil to Pollution Control Industries (PCI) in East Chicago without halogen screening based upon retaining a copy of the waste profile, as PCI was prescreening the customers used oil prior to acceptance. The information provides the basis for compliance with 40 CFR

s the basis for compliance with 40 CFR 279.44(b)(2). However, it was found that the profiles for a few of Univar's customers seem to initially indicate the waste oils as being used oil, but then also state that the oil is a non-regulated waste and being not regulated under 40 CFR 279. This essentially certifies that the oil is not characteristically hazardous. Used oil is only non regulated waste if it is not characteristically hazardous. The Department had discovered in one case a customer, Monitor Products, had spent coolant oil that they thought was being treated as used oil. However, it was determined that Univar was transporting this waste as a non-regulated waste to PC Millington and was being land disposed. This spent coolant was determined to be characteristically hazardous for lead.

Conclusion:

At the time of the inspection, Univar was not operating in compliance with state and federal hazardous waste regulations.

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.

Shannon D Camp	Inspector		
PRINCIPAL INSPECTOR NAME	PRINCIPAL INSPECTOR TITLE		
Sherrow Cy		2/10/2009	
PRINCIPAL INSPECTOR SIGNATURE		DATE	
Dan McDuffie	Operations Supervisor		
REPRESENTATIVE NAME	REPRESENTATIVE TITLE		
NO SIGNATURE			
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 "Potential Violations" or areas of concern.