



STATE OF MISSISSIPPI

HALEY BARBOUR

GOVERNOR

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

TRUDY D. FISHER, EXECUTIVE DIRECTOR

February 10, 2009

Mr. Edward Movitz
University Of Mississippi, The
PO Box 1848
University, Mississippi 38677-1848

Dear Mr. Movitz:

Re: Inspection Report
University Of Mississippi, The
Oxford, Mississippi
Lafayette County
Hazardous Waste-EPA ID Permit No. MSD981865470

Enclosed is a copy of the hazardous waste inspection report completed as a result of this office's inspection at The University Of Mississippi on November 17, 2008. The report should be used by you as a guide for complying with requirements and limitations stated in your permit.

Thank you for your cooperation during this site visit. Please note that MDEQ site investigations by definition do not take into consideration all aspects of a facility's compliance with environmental regulations. Additional credible information, such as emissions monitoring reports or a more detailed inspection of the facility, may indicate the existence of other violations. Site investigations should be regarded as one important element of MDEQ's compliance assurance program but not as a definitive statement of facility compliance with all environmental permit requirements, environmental laws, regulations, and/or statutes, especially those not specifically discussed herein.

If you have any questions concerning this matter, please contact me at (601) 961-5050.

Sincerely,

A handwritten signature in black ink, appearing to read "Azzam Abu-Mirshid".

Azzam Abu-Mirshid
Energy and Transportation Branch
Environmental Compliance and Enforcement Division

Agency Interest No. 13427
INS20080002

OFFICE OF POLLUTION CONTROL

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Mississippi Department of Environmental Quality
Office of Pollution Control
Hazardous Waste Compliance Inspection Report

Site Name: University Of Mississippi, The

EPA ID Number: MSD981865470

Physical Address

Airport Road
Oxford, MS 38655
Lafayette County

Mailing Address

PO Box 1848
University, Mississippi 38677-1848

Evaluation Type: Compliance Evaluation Inspection

Date of Evaluation: 11/7/2008

Inspection Participants: Azzam Abu-Mirshid , MDEQ

Purpose of Inspection

On November 17, 2008, I conducted a Compliance Evaluation Inspection (CEI) to determine facility's compliance with the Mississippi Hazardous Waste Management Regulations (MHWMR) Parts 262, 265 subparts C, D and I and Parts 273, 279 and 268.

The inspection was conducted at the Department of Chemistry Laboratory, Department of Pharmacy Laboratory, Natural Products Research Laboratory and the Physical Plant (vehicle and general maintenance).

I met with Mr. Edward Movitz, Health and Safety Officer and Mr. Shane Kesler, Environmental Health & Safety Specialist.

Facility Description

The University of Mississippi is a public university located in Oxford, Mississippi. The University provides undergraduate, graduate and research education.

The University generates various amount and type of characteristic hazardous waste (D001, D002, D003, D004, D005, D009, D018, D022) and listed hazardous waste (F001, F002, F003) from teaching and research laboratories. The University also generates waste when cleaning laboratories and discarding outdated chemicals. The University generates greater than 1000 kilogram (kg) of hazardous waste per calendar month. Therefore, it is a Large Quantity Generator (LQG).

Inspection Summary

Upon arrival I explained to Mr. Movitz that the purpose of the inspection was to conduct a routine hazardous waste compliance evaluation inspection.

The following documents were reviewed: Hazardous waste manifest, land ban notification, employee training, hazardous waste determination, annual and biennial reports and contingency plan.

The following areas were inspected: Chemistry laboratory, Pharmaceutical Laboratory, Natural Products Laboratory, Physical Plant and the hazardous waste 90-day storage area.

At the laboratories waste is collected in 5-gallon carboy plastic containers at several stations in each laboratory. When full, the carboy is either stored in a locked metal cabinet or the Health and Safety Office is called to pick it up and transfer it to the 90-day storage area. All the carboys observed were closed, labeled and in good condition.

There were six 55-gallon drums of hazardous waste in the 90 day storage area. The drums were closed, labeled "Hazardous Waste", marked with the accumulation start date and in good condition. The 90-day storage area is a locked metal building. Only Health and Safety personnel have access to the building.

Light bulbs are crushed and stored in 55-gallon drums and shipped with the hazardous waste to Pollution Control Industries in Millington Tennessee. There was one drum of crushed bulbs and the drum was marked "Crushed Bulbs".

Used motor oil is collected in a 200 gallon tank. The used oil is picked up by McLean Fuels in Trussville Alabama. The tank was in good condition, labeled "Used Oil" and provided with secondary containment. There is a 15-gallon Safety Kleen Part Washer in the Physical Plant. The fluid is changed by Safety Kleen but the waste is shipped to Pollution Control Industries.

Conclusions

There were no violations during the inspection. Laboratories and hazardous waste storage areas were well maintained and operated.

Signature: Arac - Alzola Date: 2-10-01