



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

James I. Palmer, Jr., Executive Director

February 22, 1999

Mr. Edward Movitz, Chemical Safety Coordinator  
The University of Mississippi  
Department of Health and Safety  
University, MS 38677

RE : Hazardous Waste Inspection MSD981865470

Dear Mr. Movitz:

Enclosed is a copy of your Hazardous Waste Report detailing the findings from the 2/4/99 inspection at your facility. If you have any questions concerning this report please contact me at (601) 961-5087.

Sincerely,

Charles E. Cook, P.E.  
Environmental Compliance and Enforcement Division

CEC:cec

**HAZARDOUS WASTE INSPECTION REPORT**  
**The University of Mississippi**  
**Lafayette County**  
**MSD981865470**  
**2/5/99**

**Inspection team:**

**2/4/99 10:30 am**

Larry Hamil - DEQ

Charles Cook - DEQ

**U of M representative:**

Edward Movitz, Chemical Safety Coordinator

Department of Health and Safety

University, MS 38677

**Purpose of inspection:**

The purpose of the inspection was to perform a Compliance Evaluation Inspection.

**Process Description :**

The University carries on varied research projects that generate hazardous waste . These projects include the use of solvents and a wide variety of other materials in labs. The materials are stored in hopes of determining a user. Precious metals, mercury, and other commodities are stored for future sale or use. The solvents are commingled in 55 gallon drums for either disposal or fuel blending. Other chemicals are lab packed for disposal.

**Major Points of Generation:**

**Botany Labs:** The solvents generated at this location come from extractions from plants using solvents.

**Chemistry Labs:** small quantities of solvents are taken from each lab to the central consolidated facility as needed.

**Pharmacy Labs:** small quantities of solvent are taken from each lab as needed.

**Accumulation:** There is no satellite accumulation into shipping containers. This consolidating is accomplished at the central handling facility. This facility consists of two small metal buildings used to store hazardous wastes and one warehouse used to store materials for possible reuse.

**Inspection Observations :**

The facility had complete records on shipments of hazardous waste leaving the facility. All hazardous wastes are disposed of at a permitted incineration facilities or permitted recycling facilities. The facility is a small quantity generator, generating less than 1000 lbs. per month. The drums in the storage area were completely labeled.

Conclusions: The hazardous waste management program overall is well maintained and in compliance with the regulations..

David Lee, P.E.

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Charles Cook, P.E.

*Charles Cook*

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