

OP 79.01: HAZARDOUS WASTE

PURPOSE

The purpose of this policy and procedure is to provide for effective, efficient, and safe handling, storage, and disposal of hazardous waste generated by Mississippi State University (MSU).

POLICY/PROCEDURE

The U. S. Environmental Protection Agency (US EPA) has established the definition of what constitutes a hazardous waste. This agency also strictly regulates and enforces the storage, handling, and disposal of these materials. Under these regulations, "generators" of hazardous waste are perpetually responsible for any and all damages to human health, personal property, or the environment. In many instances, both teaching and research activities of the university produce hazardous waste. Mississippi State University is, therefore, classified as a large quantity generator of hazardous waste.

Mississippi State University maintains a Hazardous Waste Management System for the proper handling, storage, recycling, and disposal of toxic or hazardous chemicals/materials subject to regulation as hazardous waste. The system complies with the Resource Conservation and Recovery Act of 1976 (RCRA), Hazardous and Solid Waste Amendments of 1984 (HSWA), and other relevant US EPA regulations. The MSU Hazardous Waste Management System also complies with regulations established by the Department of Environmental Quality (DEQ) of the State of Mississippi. The university Hazardous Waste Officer (HWO) shall manage daily activities associated with the system.

Hazardous waste may neither leave nor enter the MSU campus without the knowledge and written permission of the HWO.

Researchers wishing to conduct hazardous waste treatability studies must notify the HWO no less than 60 days before accepting hazardous waste from an off-site facility. This is to ensure compliance with applicable state and federal regulations pertinent to treatability studies.

Details of the procedures and regulations applicable to the handling, storage, and disposal of hazardous waste are given in the *MSU Hazardous Waste Guidance Manual*. Copies of the manual may be obtained from the Environmental Health & Safety Office.

All individuals who handle hazardous waste must complete an initial training program, followed by an annual refresher. This training is offered and training records are maintained by the Environmental Health & Safety Office.

REVIEW

The Hazardous Waste Officer, Director of Environmental Health & Safety, and the Vice President for Research and Economic Development will review this operating policy every four years or when circumstances require an earlier review.

REVIEWED BY:

| /s/ Ben Sharpe | 09/24/2015 |
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| Hazardous Waste Officer | Date |
| | |
| /s/ Michael Parsons | 09/24/2015 |
| Director, Environmental Health & Safety | Date |
| | |
| /s/ David R. Shaw | 09/23/2015 |
| Vice President for Research and | Date |
| Economic Development | |
| | |
| /s/ Timothy N. Chamblee | 09/28/2015 |
| Assistant Vice President and Director | Date |
| Institutional Research and Effectiveness | |
| | |
| /s/ Joan Lucas | 10/14/2015 |
| General Counsel | Date |
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| APPROVED: | |
| | |
| /s/ Mark Keenum | 10/26/2015 |
| President | Date |