

Michigan State University

ASBESTOS BUILDING INSPECTION REPORT



Beef Cattle Research Animal Shelter Building Number 471 I

Inspection conducted by

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Office of Environmental Health and Safety
150 Giltner Hall
East Lansing, MI 48824-1101

Project Date: March 13, 2008

Final Report Date: March 13, 2008

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Office of Environmental Health and Safety
ASBESTOS BUILDING INSPECTION REPORT
for
Beef Cattle Research Animal Shelter (#471I)

INTRODUCTION

The Michigan State University Office of Environmental Health Safety performed an asbestos building inspection at the Beef Cattle Research Animal Shelter. A comprehensive asbestos building inspection was performed in accordance with the provisions of the Asbestos in Construction Standard.

The asbestos building inspection took place on March 13, 2008. During the inspection, no potential asbestos containing materials (PACM) were observed.

CERTIFICATION

The asbestos building inspection was conducted by Zach Hansmann, a State of Michigan Accredited Asbestos Building Inspector. Mr. Hansmann also maintains accreditation as an Asbestos Contractor Supervisor. A copy of his inspector credentials appear in Appendix A.

GENERAL INSPECTION PROCEDURES

In an effort to identify asbestos-containing material (ACM) at the Beef Cattle Research Animal Shelter, an extensive inspection procedure was followed. A visual inspection of the building was conducted and sampling was suspended after no PACM was discovered.

Destructive testing (*i.e.*, demolition) was not conducted as part of this asbestos building inspection. Some asbestos-containing material hidden from view (*e.g.*, pipe insulation in inaccessible pipe chases and between walls and vermiculite in cinderblock walls) may be present and may not have been accounted for as part of this inspection.

RESULTS OF VISUAL INSPECTION

Based on the inspection, no distinct suspect asbestos-containing materials were identified in the building.

BULK SAMPLE RESULTS

The information gathered from the inspection is included in Appendices B (Photograph Log), C (Floor Plan Sketches).

SUMMARY OF ASBESTOS-CONTAINING MATERIALS

The following materials were found to contain asbestos at the Beef Cattle Research Animal Shelter

No presumed asbestos containing materials were observed

The following materials were assumed to contain asbestos at the Beef Cattle Research Animal Shelter

No presumed asbestos containing materials were observed

The following materials were found not to contain asbestos at the Beef Cattle Research Animal Shelter

No presumed asbestos containing materials were observed

CONCLUSION

No asbestos-containing materials were discovered during the course of this inspection.

This facility inspection to determine the location of asbestos-containing materials was conducted in accordance with the provisions of the Asbestos in Construction Standard, the EPA Sampling Bulletin of September 30, 1994, and current industry standards.

RECOMMENDATIONS

Based on the information collected during this asbestos building inspection, the following recommendations are offered. These recommendations are based on the current regulatory framework, currently observed conditions, and may have to be adjusted if change in regulations, ownership, emergency, or other factors substantially alter the condition, use or planned future use of the building.

1. If, during the course of any construction or renovation activities, any presumed asbestos containing material (PACM) is discovered it must be treated as asbestos containing until proven otherwise. If PACM is located, contact EHS for further sampling.

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