

# Michigan State University

## ASBESTOS BUILDING INSPECTION REPORT



### Dairy Cattle Teaching and Research – Heifer Barn 1 Building Number 469A

Inspection conducted by

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150 Giltner Hall  
East Lansing, MI 48824-1101

Project Date: May 14, 2008

Final Report Date: May 14, 2008

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**Michigan State University**  
**Office of Environmental Health and Safety**  
**ASBESTOS BUILDING INSPECTION REPORT**  
**for**  
**Dairy Cattle Teaching and Research – Heifer Barn 1 (#469A)**

INTRODUCTION

The Michigan State University Office of Environmental Health and Safety performed an asbestos building inspection at the Dairy Cattle Teaching and Research – Heifer Barn No 1. 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 May 14, 2008. During the inspection, a thorough visual inspection was conducted.

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 Dairy Cattle Teaching and Research – Heifer Barn No 1, an extensive inspection procedure was followed and a thorough visual inspection was conducted.

Destructive testing (*i.e.*, demolition) was not conducted as part of this asbestos building inspection. Additionally, 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.

Transite asbestos cement materials have been removed from this building. If any additional cementitious products are located, they must be treated as ACM until proven otherwise.

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 Dairy Cattle Teaching and Research – Heifer Barn 1:

No suspect materials were observed

The following materials were assumed to contain asbestos at the Dairy Cattle Teaching and Research – Heifer Barn No 1:

No suspect materials were observed

The following materials were found not to contain asbestos at the Dairy Cattle Teaching and Research – Heifer Barn No 1:

No suspect 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 any new suspect materials are located in the building, contact the Office of Environmental Health and Safety (353-8956) for further sampling. Any new material that is discovered must be presumed to contain asbestos until proven otherwise.

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