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February 13, 2012

Mr. David Hartshorn  
Certified Industrial Hygienist  
GSA Heartland Region  
Facilities Management Division 6PF  
1500 East Bannister Road Room 2101  
Kansas City, Missouri 64131-3088

**RE: 2011 Asbestos Reinspection and Lead-Based Paint Testing Report  
Goodfellow Federal Center – Building #141C (MO0625)  
4300 Goodfellow Blvd., St. Louis, Missouri  
Project No. 91075.16**

Dear Mr. Hartshorn:

Thank you for the opportunity to provide the General Services Administration (GSA) with the subject survey. The following is our report.

## **BACKGROUND**

As authorized by the GSA – Heartland Region Safety Office, Joshua Ashley with OCCU-TEC conducted an asbestos and lead-based paint reinspection of Building #141C (MO0625) at the Goodfellow Federal Center in St. Louis, Missouri on December 14, 2011. As per the Asbestos Management Plan for the facility, the purpose of the reinspection was to pro-actively assess the condition of known or assumed asbestos and lead-containing materials and identify potential hazards before possible exposures to GSA personnel, tenants, and the general public. Additionally, any newly discovered, suspect materials were to be identified, tested, and the subsequent results added to the building's asbestos and / or lead-based paint inventory.

## **RESULTS AND DISCUSSION**

### ***Asbestos-Containing Materials:***

The previous asbestos inspection data from 2009 was used to supplement this survey. Results of the reinspection indicated the following confirmed or assumed asbestos-containing materials are present in the building:

Material Description	Friability	% Asbestos
Fire Doors	Nonfriable	Assumed Asbestos (Material could not be sampled in a non-destructive manner)
Roofing Materials	Nonfriable	Assumed Asbestos (Material could not be sampled in a non-destructive manner)

**\*Note: Refer to the building's Asbestos Inventory for detailed asbestos inspection data**

A material is considered to be an asbestos-containing material (ACM) if at least one sample collected from the homogenous area showed asbestos present in an amount greater than one percent (1%), which is in accordance with the definition of ACM as per AHERA.

***Lead-Based Paint:***

The previous lead-based paint testing data from 2009 was used to supplement this survey. The paint testing was conducted using RMD's LPA-1 X-ray Florescence (XRF) detector. This model is state of the art equipment using x-ray radiation to analyze numerous paint layers for lead, with a 95% confidence level. Lead-Based Paint (LBP) is defined using the Housing and Urban Development (HUD) lead standard of 1.0 milligram per square centimeter (1.0 mg/cm<sup>2</sup>).

Results of the testing indicated the following confirmed or assumed lead-based paint components are present in the building:

Material Description	Color	Substrate
Ceiling Beam	Gray	Metal

**\*Note: Refer to the building's Lead-Based Paint Survey Data for detailed lead testing data**

Floor Plans indicating functional space locations, and bulk sampling locations were submitted under separate cover.

OCCU-TEC appreciates the opportunity to work with the GSA on this project. Please contact us with any questions or if we can be of further assistance.

Sincerely,

(b) (6)

Jeff T. Smith  
Senior Project Manager

Attachments



Expiration Date: **6/2/2012**  
Training Date: **5/3/2011**

Certificate Number: 7011050311MOIR12619

**Missouri State Certificate for Asbestos Related Occupations**

issued by Department of Natural Resources

P.O. Box 176  
Jefferson City, MO 65102  
Phone (573) 751-4817

**Joshua K. Ashley**

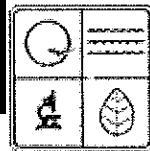
has successfully completed the requirements for certification as a INSPECTOR. This Missouri State Certification is subject to review and the director may deny, suspend or revoke the certification per RSMo chapter 643.230.

6/2/2011

Date

(b) (6)

Director of Air Pollution Control Program



CERTIFICATION  
NUMBER: 7011050311MOIR12619

(b) (6)

THIS CERTIFIES  
**Joshua K. Ashley**

HAS COMPLETED THE CERTIFICATION  
REQUIREMENTS FOR  
**Inspector**

APPROVED: **6/2/2011**

TRAINING DATE: **5/3/2011**

EXPIRES: **6/2/2012**

(b) (6)

**STATE OF MISSOURI**  
**DEPARTMENT OF HEALTH AND SENIOR SERVICES**

**LEAD OCCUPATION LICENSE REGISTRATION**

Issued to:

**JOSHUA ASHLEY**

The person, firm or corporation whose name appears on this certificate has fulfilled the requirements for licensure as set forth in the Missouri Revised Statutes 701.300-701.338, as long as not suspended or revoked, and is hereby authorized to engage in the activity listed below.

Lead Risk Assessor  
Category of License

Issuance Date: 1/24/2011  
Expiration Date: 1/24/2013  
License Number: 070124-300001496

(b) (6)



Margaret T. Donnelly  
Director  
Department of Health and Senior Services

Lead Licensing Program, PO Box 570, Jefferson City, MO 65102