



MAY 16 2003

SOCIAL SECURITY

## MEMORANDUM

Date:

To: John Watkins, Field Services Specialist  
Region VIFrom: Donald Hornc, Industrial Hygienist  
Office of Environmental Health  
And Occupational Safety

  
for

Subject: Asbestos Inspection Report/Operations and Maintenance Plan

Attached is a copy of the U.S. Public Health Service's Asbestos Inspection Report for the SSA Enid Field Office (788) located at 301 West Maine Street, Suite 200, Enid, Oklahoma 73701. This inspection was conducted in August 2001 and a draft report submitted to us for technical review. We received this copy of the report in October 2002 but it was misplaced until recently. We apologize for any inconvenience the delay in releasing this report may have caused.

Asbestos-containing materials were identified in this office. Some asbestos-containing material located in the attic is reported to be in damaged condition. The damaged material should be repaired or removed following EPA, OSHA, state and local regulations. An action plan should be submitted for review and comment to the SSA, Office of Environmental, Health, and Occupational Safety (OEHS) before remedial activity commences. OEHS should be given the opportunity to provide independent oversight and monitoring of the remedial activity.

Air samples were collected at the time of the survey and analyzed by an accredited laboratory. All air sample results were within SSA guidelines, which are consistent with EPA and OSHA regulations. Based on the information in this report, there is no imminent exposure threat. Additional air sampling is scheduled for June of this year, and every six months thereafter as long as friable asbestos-containing material remains and SSA occupies the office.

An Operations and Maintenance Plan for the management of the asbestos-containing material is included for this office and we ask that you review the plan with the office manager to ensure they understand the requirements of the plan. The operations and maintenance plan must be utilized to insure proper management of identified asbestos-containing materials. Contractor notification/ work order forms are included to document requisite asbestos training and work practices when applicable.

Please forward a copy of the Asbestos Inspection Report and the Operations and Maintenance Plan to the office manager, your regional labor management representative for distribution to the Union health and safety representative, and to your SSA representative for distribution to the lessor. If you have any questions or need additional information concerning these documents, please contact Kim Burket on 410.966.1568 or me on 410.966.1787. If you have any other environmental concerns, please contact our Environmental Hotline on 410.966.7026.

Attachments: Asbestos Inspection Report / Air Sample Analytical Report

cc:

Selena Gibson, SSA OLMR

Steve Lindsey, PHS, DFOH (cover only)

Howard Egerman (cover and Executive Summary only)

## A. EXECUTIVE SUMMARY

On August 20, 2001 Randal Price and Jamie Bryant, representing the U.S. Public Health Service, Federal Occupational Health Service, conducted an asbestos reinspection at the Social Security Administration's Enid District Office located at 301 West Maine Street, Suite 200 in Enid, Oklahoma. The asbestos reinspection included the visual examination of all Social Security Administration occupied space, bulk sampling suspect material, and analysis of suspected asbestos-containing building materials identified at the facility. The attic space was also included as part of this inspection. Twenty-five building materials suspected of containing asbestos were identified that included: sheet rock, joint compound, wall texture, four types of ceiling tiles, black vinyl baseboard and associated adhesive, three types of vinyl floor tiles and associated mastics, two types of carpet mastics, white caulk, duct board insulation, duct tape, "blown-in" insulation, boiler hard pipe fittings, straight pipe insulation outer wrap, air handler vibration collar material, and air handler gasket material. A total of seventy-one bulk samples of the twenty-five suspected asbestos-containing building materials were collected during the asbestos inspection. Samples were analyzed for asbestos using polarized light microscopy by the Federal Occupational Health National Environmental Reference Laboratory in Denver, Colorado.

Ambient air sampling was conducted on August 20, 2001 and September 6, 2001 to determine if friable asbestos-containing materials in the building are releasing asbestos fibers into the air of the Social Security Administration's Enid District Office building. Nine ambient air sample(s) and 2 field blanks were collected and analyzed for fiber content by phase contrast microscopy. Baseline phase contrast microscopy air sample results were below the current Occupational Health and Safety Administration permissible exposure levels for air borne fibers. Subsequently, no air samples were submitted for analysis by transmission electron microscopy.

The 9" x 9" tan floor tile and black mastic in the form storage room, the floor tile mastic in the data room, the floor tile mastic in the stock room and mail room, and the carpet mastic associated with the green carpet in the work room, offices, reception area, and multipurpose room, were found to contain asbestos. The materials were observed to be nonfriable and in good condition. Due to the location and condition of these materials, the asbestos contained in the materials does not pose a hazard to the health and well being of employees or visitors. These asbestos-containing materials should be managed in place. These asbestos-containing materials' locations should be identified in the Asbestos Operations and Maintenance Program. The materials should be reinspected annually to assess the condition of the materials, determine if any asbestos-containing materials have been removed, identify any areas that were renovated and revealed asbestos-containing material, determine if all appropriate records have been maintained, and review and update records on the asbestos-containing materials.

The hard pipe fitting insulation associated with the boiler lines and the duct tape associated with the heating and air conditioning ducts were found to contain asbestos. These asbestos-containing materials located in the attic were observed to be friable and in damaged condition. Due to the location of these materials, the asbestos contained in the materials does not pose an immediate hazard to the health and well being of employees or visitors since access to the attic is typically limited to maintenance personnel. However, due to the damaged condition of these materials and the close vicinity of the materials to the air handlers and air ducts, the materials should be removed or repaired by a qualified asbestos abatement contractor to minimize the risk of an asbestos fiber release into occupied areas of the building. These asbestos-containing materials' locations should be identified in the Asbestos Operations and Maintenance Program. Until these materials are properly removed, they should be reinspected annually to assess the condition of the materials, determine if any asbestos-containing materials have been removed, identify any areas that were renovated and revealed asbestos-containing material, determine if all appropriate records have been maintained, and review and update records on the asbestos-containing materials.

## ASBESTOS CONTAINING MATERIALS

Material Location (Area and Room)	Material Description	Analytical Result	Estimated Quantity	Risk Assessment Code (RAC)	Condition of Asbestos-Containing Material	Response Action
Attic: boiler pipe fittings	Thermal System Insulation	20-30% Chrysotile	23 Fittings	2	Damaged and Friable	Repair or Removal
Attic: exterior of ducts	Duct Tape	60-70% Chrysotile	400 Square Feet	2	Damaged and Friable	Repair or Removal
Main Floor: data room	Floor Tile Mastic	6-8% Chrysotile	154 Square Feet	4	Good and Non-Friable	Operation & Maintenance Program
Main Floor: stock room & mail room	Floor Tile Mastic	12-14% Chrysotile	375 Square Feet	4	Good and Non-Friable	Operation & Maintenance Program
Main Floor: form storage	Floor Tile & Mastic	Tile 5-7% Chrysotile Mastic 10-12% Chrysotile	156 Square Feet	4	Good and Non-Friable	Operation & Maintenance Program
Main Floor: work room, offices, reception area, & multipurpose room	Carpet Mastic	8-10% Chrysotile	4302 Square Feet	4	Good and Non-Friable	Operation & Maintenance Program