

**INDUSTRIAL HYGIENE SERVICES
AT THE
DEPARTMENT OF INTERIOR MAIN MODERNIZATION PROJECT
19TH AND C ST., NW
IN
WASHINGTON, DC**

Submitted to:

GSA NCR Service Del. Support

Safety, Env. & Fire
7th & D Sts., SW, Room 2080
Washington, DC 20407

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For the period of:

May 29 – June 29, 2007

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1. PROJECT SUMMARY

Soil and Land Use Technology, Inc. (SaLUT) was contracted by the General Services Administration to perform Industrial Hygiene monitoring during the renovation and demolition activities associated with the Department of Interior Main Modernization project located at 19th and C St., NW in Washington, DC. Mr. Thilina Sumanaweera and Mr. Indika Jayatilake performed the inspections and sampling during this time.

Work commenced on October 23, 2004 and continues to date. This report covers the period from May 29 - June 29, 2007. Goel Construction is the contractor conducting the demolition and abatement that involves lead-based painted building components and the removal of asbestos containing materials (ACM). Basic Industries is the contractor performing lead-based paint removal.

2. ASBESTOS AND LEAD ABATEMENT ACTIVITIES

Abatement of asbestos containing pipe and duct insulation continues on 2nd through 7th Floors. TEM samples were taken on the 1st Floor East Wing. All Results are attached. All Results are attached. From May 29 - June 29, ambient air sampling continued to be conducted in the corridors of the occupied areas.

Lead abatement was performed 3rd, 4th, and 7th Floors. Results are included in Appendix E.

3. INSPECTION AND SAMPLING

SaLUT's Industrial Hygienist, who has successfully completed the NIOSH 582 or equivalent course, analyzed all asbestos air samples on site. The air analysis results are enclosed in the Appendix B of this report. The criterion for occupancy is less than 0.01 fibers per cubic centimeter (0.01f/cc).

Ambient air samples were collected throughout the building every day and remained within guidelines.

4. EVALUATIONS AND CONCLUSIONS

Ambient air sampling documentation includes: Daily Summaries (Appendix A), PCM Air Sample Data Sheets (Appendix B). Asbestos and lead abatement monitoring includes: Daily Summaries (Appendix C), PCM, PLM and TEM Data Sheets and Results (Appendix D), and Flame Atomic Absorption Analysis (Appendix E). This project continues to date.

