



March 21, 2014

# **Asbestos Re-Inspection Report**

Sioux Falls Federal Building/Courthouse Sioux Falls, South Dakota GSA Building No. SD0021

## **Prepared For:**

General Services Administration/Public Buildings Services
Acquisition Management Group, 8P2PQ
DFC Building 41 - Room 240
Denver, Colorado 80225

## **Pinyon Project No.:**

1/13-346-09.8005.0016











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Prepared by:

Timothy Grenier

South Dakota Asbestos Building Inspector #6076

Reviewed by:

Peter Becofske Asbestos Department Manager

# **GENERAL BUILDING and CONSULTANT INFORMATION**

| Client                      | General Services Administration/Public Buildings Services |  |
|-----------------------------|---|--|
| Contact                     | Thomas Record, Regional Industrial Hygienist              |  |
| Client Telephone #          | 303.236.2549  |  |
| Facility Inspected          | Sioux Falls Federal Building/Courthouse                   |  |
| Facility Address            | 400 South Phillips Street, Sioux Falls, SD 57104-6851     |  |
| Date(s) of Re-Inspection    | January 27-29, 2014                                       |  |
| Building Number             | SD0021  |  |
| Consulting Firm Name        | Pinyon Environmental, Inc.                                |  |
| Consulting Firm Address     | 9100 West Jewell Avenue, Lakewood, CO 80232               |  |
| Consulting Firm Telephone # | 303.980.5200  |  |
| Laboratory Address          | EMSL Analytical, Inc., 1010 Yuma Street, Denver, CO 80204 |  |
| Laboratory Telephone #      | 303.740.5700  |  |

## **GENERAL BUILDING and CONSULTANT INFORMATION**

# Sioux Falls Federal Building/Courthouse 400 South Phillips Street Sioux Falls, South Dakota GSA Building Location Code – SD0021

| Date(s) of Construction | 1895 with numerous remodels      |  |
|-------------------------|----------------------------------|--|
| Square Footage          | Approximately 78,044 square feet |  |
| Construction            | Stone exterior                   |  |
| Structural              | Concrete and plaster             |  |
| Exterior                | Stone                            |  |
| Interior                | Concrete, plaster, and drywall   |  |
| HVAC System             | Natural gas boiler               |  |
| Space Utilization       | Offices and courthouses          |  |

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#### **EXECUTIVE SUMMARY**

Pinyon Environmental, Inc. (Pinyon), was retained by General Services Administration (GSA) to perform asbestos re-inspection services of the Sioux Falls Federal Building/Courthouse located at 400 South Phillips Avenue, in Sioux Falls, SD 57104-6848.

The building was constructed in 1895 with numerous remodel dates. The facility inspected is a four-story stone, concrete, and plaster structure. It encompasses a total of 78,044 square feet of building space.

Typical interior finishes observed in the building include 9"x9" or 12"x12" floor tile, vinyl sheet flooring, carpet, terrazzo, stone tile, marble, and bare concrete finished floors. Vinyl tile exists under much of the carpeting. Walls are finished with gypsum wallboard, plaster or wood. Ceilings are finished with gypsum wallboard, plaster, 2'x4' ceiling panels, or 1'x1' glued on ceiling tiles. The exterior of the building is finished in stone. The roof includes both pitched with slate shingles, flat built-up asphalt with gravel ballast or rolled roofing.

The building is heated by two natural gas fired boilers located in the basement. Boiler insulation was not observed. The chiller system is also located in the basement and has been changed out to fiberglass insulation within the chiller room. Fan/mechanical rooms are located on the second, third, and fourth floors. The heating and cooling system pipes are insulated with asbestos- containing material or fiberglass insulation and elbows and joints are insulated with fiberglass and plastic sleeves or non-asbestos-containing mudded material. Domestic lines are insulated with fiberglass straight run insulation and fiberglass with plastic sleeves on the elbows and joints. Black foam insulation was also observed on some pipes. Vent lines are insulated with non-asbestos-containing straight run insulation and associated fittings are insulated with asbestos-containing mudded material. Fire lines located in the basement are insulated with fiberglass.

During this re-inspection completed on January 27, 28, and 29, 2014, 14 additional suspect asbestos-containing building materials were identified. To protect the structural integrity, five of the suspect materials (CTA01, CTA02, FDM01, CTA03, and CTA04) were assumed to contain asbestos. The remaining nine suspect materials (CT01, DTS01, PC01, PPS01, SUC02, PL01, SUC03, PPS02, and CT02) were analyzed by Polarized Light Microscopy (PLM). Upon PLM analysis sink undercoating (SUC02) was determined to contain asbestos.

Asbestos-containing thermal system insulation in damaged condition was noted in Rooms B3C, B5, and B5A.

#### **Abatement History**

Abatement history records were not available for this facility.

#### **Asbestos Findings**

Pinyon conducted an asbestos re-inspection of the Sioux Falls Federal Building/Courthouse on January 27, 28, and 29, 2014. Materials assumed to contain asbestos were not sampled to protect structural integrity. The following suspect homogeneous materials were confirmed or assumed to contain asbestos:

| Material Description | Material Number and Additional Comments                                    |  |
|----------------------|--|--|
| 12" x 12" Floor Tile | F2.4 12"x12" Beige w/dark beige & white floor tile (ACM) with mastic (ACM) |  |



| Material Description         | Material Number and Additional Comments  |  |
|------------------------------|--|--|
| 12" x 12" Floor Tile         | F2.8 12"x12" Beige w/ peach, brown & white streaks floor tile (ACM w/mastic (ND)                                     |  |
| 9" x 9" Floor Tile           | F3.1 Red with brown and tan streaks floor tile (ACM) with mastic (ND) - Material located beneath non-suspect 12"x12" |  |
| 9" x 9" Floor Tile           | F3.2 9"x9" Brown w/red and cream streaks floor tile (ACM) with mastic (ND)   |  |
| Mastic under Floor Tile/etc. | F5.1 Black mastic under various types of flooring  |  |
| Roofing Materials            | M1.2 Rolled asphaltic roofing, assumed and not sampled to maintain structural integrity                              |  |
| Roofing Materials            | M1.3 Asphaltic built-up roofing assumed and not sampled to maintain structural integrity                             |  |
| Gasket Materials             | T1.1 Heating system flame gaskets, assumed and not sampled to ensure structural integrity                            |  |
| Pipe Joint Insulation        | T2.5 Fireline mudded fittings  |  |
| Pipe Joint Insulation        | T2.7 Vent line mudded fittings   |  |
| Straight Pipe Insulation     | T3.5 Fireline hard straight run insulation   |  |
| Straight Pipe Insulation     | T3.7 Abandoned heating, hard straight run insulation   |  |
| Straight Pipe Insulation     | T3.9 Heating and cooling aircell insulation  |  |
| HVAC Connector Material      | T4.1 White vibration joint cloth   |  |
| Tank Insulation              | T5.1 Hot water conversion tank insulation  |  |
| Boiler Breaching/etc.        | T7.1 Boiler flue insulation  |  |
| Sink Undercoating            | SUC02 – black, rough   |  |
| Ceramic Tile Adhesive        | CTA01 – under 5"x5" tan tile (Assumed)   |  |
| Ceramic Tile Adhesive        | CTA02 – under 6"x12" white tile (Assumed)  |  |
| Fire Door Material           | FDM01 – fireproofing within fire door (Assumed)  |  |
| Ceramic Tile Adhesive        | CTA03 – under 9"x9" gray tile (Assumed)  |  |
| Ceramic Tile Adhesive        | CTA04 – under tan marbled 12"x12" tile (Assumed)   |  |

Notes: inches



#### **Recommendations**

Based on the results of laboratory analysis of bulk samples and visual and tactile assessment of building materials confirmed to contain asbestos, Pinyon recommends the following specific management actions:

| Material Description            | Material Number and Additional Comments  | Management<br>Recommendations   |
|---------------------------------|--|---|
| 12" x 12" Floor Tile            | F2.4 12"×12" Beige w/dark beige & white floor tile (ACM) with mastic (ACM)   | O&M   |
| 12" x 12" Floor Tile            | F2.8 12"x12" Beige w/ peach, brown & white streaks floor tile (ACM) w/mastic (ND)                                    | O&M   |
| 9" x 9" Floor Tile              | F3.1 Red with brown and tan streaks floor tile (ACM) with mastic (ND) - Material located beneath non-suspect 12"x12" | O&M   |
| 9" x 9" Floor Tile              | F3.2 9"x9" Brown w/red and cream streaks floor tile (ACM) with mastic (ND)   | O&M   |
| Mastic under Floor<br>Tile/etc. | F5.1 Black mastic under various types of flooring  | O&M   |
| Roofing Materials               | M1.2 Rolled asphaltic roofing, assumed and not sampled to maintain structural integrity                              | O&M   |
| Roofing Materials               | M1.3 Asphaltic built-up roofing assumed and not sampled to maintain structural integrity                             | O&M   |
| Gasket Materials                | T1.1 Heating system flame gaskets, assumed and not sampled to insure structural integrity                            | O&M   |
| Pipe Joint Insulation           | T2.5 Fire line mudded fittings   | Remove from Corridor<br>B3C (in front of Room<br>B8 door)<br>O&M for rest of material |
| Pipe Joint Insulation           |  |   |
| Straight Pipe Insulation        | T3.5 Fire line hard straight run insulation  | O&M   |
| Straight Pipe Insulation        | T3.7 Abandoned heating, hard straight run insulation   | O&M   |
| Straight Pipe Insulation        | T3.9 Heating and cooling aircell insulation  | O&M   |
| HVAC Connector<br>Material      | T4.1 White vibration joint cloth   | O&M   |
| Tank Insulation                 | T5.1 Hot water conversion tank insulation  | O&M   |
| Boiler Breaching/etc.           | T7.1 Boiler flue insulation  | O&M   |
| Sink Undercoating               | SUC02 – black, rough   | O&M   |
| Ceramic Tile Adhesive           | CTA01 – under 5"x5" tan tile   | O&M   |
| Ceramic Tile Adhesive           | CTA02 – under 6"x12" white tile  | O&M   |
| Fire Door Material              | FDM01 – fireproofing within fire door  | O&M   |
| Ceramic Tile Adhesive           | CTA03 – under 9"x9" gray tile  | O&M   |



| Material Description  | Material Number and Additional Comments | Management Recommendations |
|-----------------------|---|----------------------------|
| Ceramic Tile Adhesive | CTA04 – under tan marbled 12"x12" tile  | O&M                        |

Notes:

' inches

O&M Operations and Maintenance



## I. Introduction and Scope of Work

Pinyon Environmental was retained by General Services Administration to perform a re-inspection asbestos survey of the Sioux Falls Federal Building/Courthouse located at 400 South Phillips Avenue in Sioux Falls, South Dakota. The purpose of this survey was to identify friable and non-friable suspect asbestos-containing building materials (ACBM).

The scope of this inspection included the following activities:

- Surveying, identifying, and sampling suspect friable and non-friable ACBM.
- Preparing this comprehensive report documenting the sampling procedures and results of the ACBM survey.

To accomplish this survey, all accessible areas of the building were identified by name and assigned room numbers. A summary of identified functional spaces is presented in Table 3-1.

Within each space, suspect building materials were identified. Pinyon uses a standardized numbering format to identify suspect building materials, and to identify bulk samples.

The report contains six sections. The six sections are: introduction and scope of work; inspection procedures; survey findings; conclusions and recommendations; removal cost estimate; and limitations sections. The report also contains seven appendices. Appendix A contains figures, Appendix B contains tables, Appendix C contains the laboratory analysis report and chain of custodies, Appendix D contains a Photographic Log, Appendix E contains abatement documents (if there are any), Appendix F contains general inspection informations, and Appendix G contains inspector and laboratory certification.



## 2. Inspection Procedures

The asbestos survey was performed using the applicable portions of the currently recognized standard protocol developed for schools under AHERA, as promulgated in Title 40, Code of Federal Regulations (40 CFR), Part 763 and as amended in the Federal Register (EPA, 2011). Since the primary concern for this investigation was to identify potential asbestos hazards in the entire building, Pinyon or its representatives visually inspected existing conditions within the entire facility. An overview of asbestos and current regulations and a glossary of common terms is presented in Appendix F.

## 2.1 Inspection and Sampling

The inspection was conducted by our State certified and AHERA accredited asbestos inspector, and consisted of a detailed visual survey of surfacing materials, thermal system insulation, and miscellaneous materials throughout the building. Suspect ACBM was then grouped into homogeneous materials and sampling plans developed. Components of the inspection included:

- Identification of homogeneous suspect materials on a room by room basis (Appendices A and B).
- An assessment of known or assumed ACBM, generally classifying the materials using categories defined in the AHERA and National Emission Standards of Hazardous Air Pollutants (NESHAP), for asbestos. A description of NESHAP categories is presented in the Section 3 Room-By-Room Table Key.
- Homogeneous suspect ACBM's were, for the purpose of this study, placed into the following four materials type categories: Thermal System Insulation (TSI), surfacing materials, miscellaneous materials, and floor covering. AHERA sampling protocol specifies sampling procedures for each material type (Appendix F).

Sample locations for this survey were chosen in a non-random fashion, with emphasis placed on obtaining samples of each type of accessible, suspect material and minimizing damage to the material being sampled (Appendix A Figures A-I, A-4, A-7, A-I0, and A-I3). Samples were collected by carefully removing small portions of the suspect material in a non-abrasive manner. If possible, samples from existing damaged areas or loose pieces of material were collected. Samples were obtained by using techniques such as wet slicing, wet boring or similar methods designed to limit contamination of the area during sampling. The sampled area was sealed using patching compounds, duct tape, or spray encapsulates as appropriate to the material being sampled.

Immediately after collection, samples were placed in pre-labeled 'zip-lock' bags. The bags with samples were then placed in a large re-sealable plastic bag for transportation to the laboratory.

Photographs of each suspect ACBM were taken during the inspection (Appendix D).

## 2.2 Laboratory Analysis

Bulk samples obtained during the inspection were assigned bulk sample numbers and entered on sample summary/chain-of-custody forms. The analysis was performed in accordance with EPA Interim Method 600/M4-82-020, which employs polarized light microscopy (PLM) with dispersion staining for identification of mineral forms of asbestos. The quantification of asbestos in the sample is intended to be an estimate only and the limit of detection for this method is approximately 1% by volume.



## 2.3 Quality Assurance and Quality Control

Quality Assurance and Quality Control (QA/QC) measures adopted by Pinyon involved field and office components. Key parameters are summarized below:

#### Field QA/QC

- Review inspection forms for completeness
- Check homogeneous materials listing for sufficient number of collected samples
- Verify locations of major mechanical components

## Office QA/QC

- Review lab results for completeness
- Ensure appropriate cross-referencing of results, forms for given ACBM
- Ensure drawings are updated as necessary following field QC
- Verify approximate quantities of ACBM based on drawing review
- Review recorded field comments for meaning, incorporate as necessary into report



## 3. Survey Findings

## 3.1 Building Description

Pinyon Environmental, Inc. (Pinyon), was retained by General Services Administration (GSA) to perform asbestos re-inspection services of the Sioux Falls Federal Building/Courthouse located at 400 South Phillips Avenue, in Sioux Falls, SD 57104-6848.

The building was constructed in 1895 with numerous remodel dates. The facility inspected is a four-story stone, concrete, and plaster structure. It encompasses a total of 78,044 square feet of building space.

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The building is heated by two natural gas fired boilers located in the basement. Boiler insulation was not observed. The chiller system is also located in the basement and has been changed out to fiberglass insulation within the chiller room. Fan/mechanical rooms are located on the second, third, and fourth floors. The heating and cooling system pipes are insulated with asbestos- containing material or fiberglass insulation and elbows and joints are insulated with fiberglass and plastic sleeves or non-asbestos-containing mudded material. Domestic lines are insulated with fiberglass straight run insulation and fiberglass with plastic sleeves on the elbows and joints. Black foam insulation was also observed on some pipes. Vent lines are insulated with non-asbestos-containing straight run insulation and associated fittings are insulated with asbestos-containing mudded material. Firelines located in the basement are insulated with fiberglass.

During this re-inspection completed on January 27, 28, and 29, 2014, 14 additional suspect asbestos-containing building materials were identified. To protect the structural integrity, five of the suspect materials (CTA01, CTA02, FDM01, CTA03, and CTA04) were assumed to contain asbestos. The remaining nine suspect materials (CT01, DTS01, PC01, PPS01, SUC02, PL01, SUC03, PPS02, and CT02) were analyzed by Polarized Light Microscopy (PLM). Upon PLM analysis sink undercoating (SUC02) was determined to contain asbestos.

# 3.2 Findings

Pinyon conducted an asbestos re-inspection of the Sioux Falls Federal Building/Courthouse on January 27, 28, and 29, 2014. Materials assumed to contain asbestos were not sampled to protect structural integrity. The following suspect homogeneous materials were confirmed (Appendix C) or assumed to contain asbestos:

| Material Description  | Material Number and Additional Comments  |  |
|---|--|--|
| 12" x 12" Floor Tile F2.4 12"x12" Beige w/dark beige & white floor tile (ACM) |  |  |
| 12" x 12" Floor Tile  | F2.8 12"x12" Beige w/ peach, brown & white streaks floor tile (ACM) w/mastic (ND)                                    |  |
| 9" x 9" Floor Tile  | F3.1 Red with brown and tan streaks floor tile (ACM) with mastic (ND) - Material located beneath non-suspect 12"x12" |  |



| Material Description         | Material Number and Additional Comments   |  |
|------------------------------|---|--|
| 9" x 9" Floor Tile           | F3.2 9"x9" Brown w/red and cream streaks floor tile (ACM) with                            |  |
| Mastic under Floor Tile/etc. | mastic (ND)  F5.1 Black mastic under various types of flooring                            |  |
| Roofing Materials            | M1.2 Rolled asphaltic roofing, assumed and not sampled to maintain structural integrity   |  |
| Roofing Materials            | M1.3 Asphaltic built-up roofing assumed and not sampled to maintain structural integrity  |  |
| Gasket Materials             | T1.1 Heating system flame gaskets, assumed and not sampled to insure structural integrity |  |
| Pipe Joint Insulation        | T2.5 Fire line mudded fittings  |  |
| Pipe Joint Insulation        | T2.7 Vent line mudded fittings  |  |
| Straight Pipe Insulation     | T3.5 Fire line hard straight run insulation   |  |
| Straight Pipe Insulation     | T3.7 Abandoned heating, hard straight run insulation                                      |  |
| Straight Pipe Insulation     | T3.9 Heating and cooling aircell insulation   |  |
| HVAC Connector Material      | T4.1 White vibration joint cloth  |  |
| Tank Insulation              | T5.1 Hot water conversion tank insulation   |  |
| Boiler Breaching/etc.        | T7.1 Boiler flue insulation   |  |
| Sink Undercoating            | SUC02 – black, rough  |  |
| Ceramic Tile Adhesive        | CTA01 – under 5"x5" tan tile (Assumed)  |  |
| Ceramic Tile Adhesive        | CTA02 – under 6"x12" white tile (Assumed)   |  |
| Fire Door Material           | FDM01 – fireproofing within fire door (Assumed)   |  |
| Ceramic Tile Adhesive        | CTA03 – under 9"x9" gray tile (Assumed)   |  |
| Ceramic Tile Adhesive        | CTA04 – under tan marbled 12"x12" tile (Assumed)  |  |

Notes:

inches



**TABLE 3-1: Functional Space Summary** 

| Floor        | Room   | Functional Space            | Comments            |
|--------------|--------|-----------------------------|---------------------|
| I            | 101    | ENTRANCES AND<br>EXIT AREAS | Exterior Landing    |
| I            | 101A   | ENTRANCES AND<br>EXIT AREAS | Vestibule           |
|              | 102    | OFFICES                     | Office              |
|              | 103    | LOBBIES                     | Lobby               |
|              | 103A   | HALLWAYS                    | Corridor            |
|              | 103B   | HALLWAYS                    | Corridor            |
|              | 104    | LOBBIES                     | Reception           |
| i            | 104A   | WORK-ROOM                   | Copy and Stacks     |
| Ī            | 104B   | OFFICES                     | Office              |
| I            | 105    | OFFICES                     | Office              |
| Ī            | 106    | OFFICES                     | Office              |
| i<br>I       | 106A   | COMPUTER ROOM               | Computer Room       |
| <u>·</u>     | 107    | STORAGE                     | Storage             |
| i<br>I       | 107A   | STORAGE                     | Storage             |
| <u>·</u><br> | 108    | STORAGE                     | 12"x12" Floor Tile  |
| <u>·</u>     | 111    | OFFICES                     | GSA Office          |
| <u> </u>     | IIIA   | STORAGE                     | Storage             |
| <u> </u>     | 113    | JANITOR CLOSET              | Janitor Closet      |
| <u>'</u>     |        | ENTRANCES AND               |                     |
| I            | 114    | EXIT AREAS                  | Vestibule           |
|              |        | ENTRANCES AND               |                     |
| I            | II4A   | EXIT AREAS                  | Exterior Landing    |
|              |        | MULTI-PURPOSE               |                     |
| I            | 115    | ROOM                        | Break Room          |
|              |        | MULTI-PURPOSE               | C D                 |
| I            | 117    | ROOM                        | Court Room          |
| l            | II7A   | MEETING ROOMS               | Conference Room     |
|              | 117C   | CONFERENCE ROOM             | Conference Room     |
|              | 119    | OFFICES                     | Receptionist Office |
|              | 119B   | MEETING ROOMS               | Conference Room     |
|              | 119C   | OFFICES                     | Office              |
|              | 119D   | OFFICES                     | Office              |
|              | 119E   | OFFICES                     | Judge's Chambers    |
|              | I I 9F | RESTROOM                    | Restroom            |
|              | 120    | RESTROOM                    | Men's Restroom      |
| <u> </u>     | 122    | RESTROOM                    | Restroom Entrance   |
|              | 122A   | RESTROOM                    | Women's Restroom    |
| 1            | 124    | ENTRANCES AND<br>EXIT AREAS | Grand Jury Entrance |
| I            | 124A   | MULTI-PURPOSE<br>ROOM       | Grand Jury          |
| 1            | 124B   | RESTROOM                    | Women's Restroom    |
|              | 124C   | RESTROOM                    | Men's Restroom      |
|              | 125    | OFFICES                     | Office              |
|              | 125A   | LOBBIES                     | Reception Room      |



| Floor | Room | Functional Space | Comments            |
|-------|------|------------------|---------------------|
| I     | 125B | MEETING ROOMS    | Conference Room     |
| 1     | 127  | HALLWAYS         | Corridor            |
| I     | 127A | COMPUTER ROOM    | Computer Room       |
| I     | 127B | STORAGE          | Files               |
| 1     | 127C | OFFICES          | Office              |
| 1     | 127D | OFFICES          | Office              |
| 1     | 127F | RESTROOM         | Restroom            |
| 1     | 128  | OFFICES          | Receptionist Office |
| 1     | 128A | STORAGE          | Files               |
|       | 128B | RESTROOM         | Restroom            |
| 1     | 128C | STORAGE          | Storage             |
|       | 129B | OFFICES          | Office              |
| 1     | 129C | OFFICES          | Office              |
| 1     | 129D | MEETING ROOMS    | Conference Room     |
| 2     | 201  | HALLWAYS         | Corridor            |
| 2     | 201A | HALLWAYS         | Corridor            |
| 2     | 202  | OFFICES          | Office              |
| 2     | 202A | JANITOR CLOSET   | Closet              |
| 2     | 202B | RESTROOM         | Restroom            |
| 2     | 203  | OFFICES          | Office              |
| 2     | 204  | MULTI-PURPOSE    | Luma Dia ama        |
| 2     | 204  | ROOM             | Jury Room           |
| 2     | 204A | STORAGE          | Storage             |
| 2     | 205A | STORAGE          | Storage             |
| 2     | 205B | STORAGE          | Storage             |
| 2     | 206  | MULTI-PURPOSE    | Court Room          |
| 2     |      | ROOM             | Court Room          |
| 2     | 206B | STORAGE          | Storage             |
| 2     | 206D | RESTROOM         | Women's Restroom    |
| 2     | 206E | RESTROOM         | Men's Restroom      |
| 2     | 207  | RESTROOM         | Men's Restroom      |
| 2     | 208  | OFFICES          | Office              |
| 2     | 208A | CLOSET           | Closet              |
| 2     | 208B | RESTROOM         | Restroom            |
| 2     | 212  | OFFICES          | Office              |
| 2     | 212A | STORAGE          | Storage             |
| 2     | 212B | OFFICES          | Office              |
| 2     | 212C | OFFICES          | Office              |
| 2     | 214  | OFFICES          | Office              |
| 2     | 215  | MECHANICAL ROOM  | Mechanical Room     |
| 2     | 216  | LOBBIES          | Lobby               |
| 2     | 216A | OFFICES          | Office              |
| 2     | 216B | JANITOR CLOSET   | Closet              |
| 2     | 216C | OFFICES          | Office              |
| 2     | 216D | COMPUTER ROOM    | Computer Room       |
| 2     | 216E | STORAGE          | Storage             |
| 2     | 216F | VAULTS           | Vault               |
| 2     | 217  | RESTROOM         | Women's Restroom    |



| Floor | Room | Functional Space           | Comments         |
|-------|------|----------------------------|------------------|
| 2     | 217A | ELEVATOR<br>ROOM/HOISTWAYS | Elevator Control |
| 2     | 218  | N/A                        | Holding Cells    |
| 2     | 218A | N/A                        | Cell             |
| 2     | 219  | MECHANICAL ROOM            | Mechanical Room  |
| 2     | 220  | N/A                        | Court Room       |
| 2     | 221  | MECHANICAL ROOM            | Mechanical Room  |
| 2     | 221A | STORAGE                    | Storage          |
| 2     | 221B | RESTROOM                   | Restroom         |
| 2     | 221C | HALLWAYS                   | Corridor         |
| 2     | 221D | MEETING ROOMS              | Conference Room  |
| 2     | 222  | OFFICES                    | Office           |
| 2     | 222A | JANITOR CLOSET             | Closet           |
| 2     | 222B | OFFICES                    | Office           |
| 2     | 222D | STORAGE                    | Storage          |
| 2     | 223  | N/A                        | Witness Room     |
| 2     | 225  | MECHANICAL ROOM            | Mechanical Room  |
| 2     | 231  | LIBRARY/CORRIDOR           | Library          |
| 2     | 231A | N/A                        | Witness Room     |
| 2     | 231B | HALLWAYS                   | Corridor         |
| 2     | 231D | OFFICES                    | Office           |
| 2     | 231E | OFFICES                    | Office           |
| 2     | 231F | OFFICES                    | Office           |
| 2     | 231G | OFFICES                    | Office           |
| 2     | 231H | VAULTS                     | Vault            |
| 2     | 2311 | STORAGE                    | Storage          |
| 2     | 231J | STORAGE                    | Storage          |
| 2     | 231K | STORAGE                    | Storage          |
| 2     | 232  | HALLWAYS                   | Corridor         |
| 2     | 232A | MULTI-PURPOSE<br>ROOM      | Library          |
| 2     | 232B | MULTI-PURPOSE<br>ROOM      | Break Room       |
| 2     | 232C | VAULTS                     | Vault            |
| 2     | 233  | STORAGE                    | Storage          |
| 3     | 301  | HALLWAYS                   | Corridor         |
| 3     | 302  | STAIRWELLS                 | Corridor/Stairs  |
| 3     | 303  | OFFICES                    | Office           |
| 3     | 303A | JANITOR CLOSET             | Closet           |
| 3     | 303B | STORAGE                    | Storage          |
| 3     | 303C | RESTROOM                   | Restroom         |
| 3     | 303D | MEETING ROOMS              | Conference Room  |
| 3     | 303E | OFFICES                    | Office           |
| 3     | 304  | OFFICES                    | Office           |
| 3     | 304A | OFFICES                    | Office           |
| 3     | 305  | OFFICES                    | Office           |
| 3     | 306  | RESTROOM                   | Men's Restroom   |



| Floor | Room | Functional Space           | Comments                         |
|-------|------|----------------------------|----------------------------------|
| 3     | 307  | RESTROOM                   | Women's Restroom Lounge Entrance |
| 3     | 307A | RESTROOM                   | Women's Restroom                 |
| 3     | 308  | MECHANICAL ROOM            | Mechanical Room                  |
| 3     | 309A | STORAGE                    | Storage                          |
| 3     | 309B | OFFICES                    | Office                           |
| 3     | 309C | OFFICES                    | Office                           |
| 3     | 309D | OFFICES                    | Office                           |
| 3     | 310  | MULTI-PURPOSE<br>ROOM      | Library                          |
| 3     | 311  | HALLWAYS                   | Corridor                         |
| 3     | 311A | JANITOR CLOSET             | Closet                           |
| 3     | 311B | RESTROOM                   | Restroom                         |
| 3     | 311C | OFFICES                    | Office                           |
| 3     | 311D | STORAGE                    | Storage                          |
| 3     | 311E | OFFICES                    | Judge's Chambers                 |
| 3     | 311F | HALLWAYS                   | Corridor                         |
| 3     | 311G | RESTROOM                   | Restroom                         |
| _     |      | MULTI-PURPOSE              |                                  |
| 3     | 311H | ROOM                       | Library                          |
| 3     | 3111 | KITCHEN                    | Kitchen Area                     |
| 3     | 315  | OFFICES                    | Office                           |
| 3     | 315A | JANITOR CLOSET             | Closet                           |
| 3     | 315B | WORK-ROOM                  | Copy Room                        |
| 3     | 315C | STAIRWELLS                 | Corridor                         |
| 3     | 315D | STORAGE                    | Storage                          |
| 4     | 401  | RECEPTION                  | Receptionist Office              |
| 4     | 401A | OFFICES                    | Office                           |
| 4     | 401B | OFFICES                    | Office                           |
| 4     | 401C | OFFICES                    | Office                           |
| 4     | 402  | STAIRWELLS                 | Stairs                           |
| 4     | 403  | ATTICS                     | Attic/Storage                    |
| 4     | 404  | ATTICS                     | Attic/Storage                    |
| 4     | 405  | STAIRWELLS                 | Corridor                         |
| 4     | 406  | ATTICS                     | Attic/Storage                    |
| 4     | 407  | ATTICS                     | Attic/Storage                    |
| 4     | 408  | ATTICS                     | Attic/Storage                    |
| 4     | 409  | ATTICS                     | Attic/Storage                    |
| 4     | 410  | ATTICS                     | Attic/Storage                    |
| 4     | 411  | PENTHOUSE                  | Penthouse                        |
| 4     | 412  | ELEVATOR<br>ROOM/HOISTWAYS | Penthouse Elevator               |
| 5     | 501  | EXTERIOR                   | Exterior                         |
| 6     | 601  | ROOFS                      | Second Floor Roof - Flat         |
| 6     | 602  | ROOFS                      | Second Floor Roof -<br>Pitched   |
| 6     | 603  | ROOFS                      | Third Floor Roof - Flat          |



| Floor | Room | Functional Space         | Comments                       |
|-------|------|--------------------------|--------------------------------|
| 6     | 604  | ROOFS                    | Fourth Floor Roof -<br>Pitched |
| В     | BI   | STORAGE                  | Storage                        |
| В     | BIO  | MECHANICAL ROOM          | Mechanical Room                |
| В     | BII  | N/A                      | Chiller Room                   |
| В     | BIIA | TELEPHONE/ELEC.<br>ROOMS | Electric Room                  |
| В     | BI2  | STORAGE                  | Storage                        |
| В     | BI3  | RESTROOM                 | Men's Restroom                 |
| В     | BI4  | N/A                      | Vacant                         |
| В     | BI5B | JANITOR CLOSET           | Closet                         |
| В     | BI7C | CELL                     | Cell                           |
| В     | BI7D | CORRIDOR                 | Corridor                       |
| В     | B18  | OFFICES                  | Office                         |
| В     | BI8A | STORAGE                  | Storage                        |
| В     | B19  | FITNESS CENTER           | Aerobics Room                  |
| В     | BI9A | STORAGE                  | Storage                        |
| В     | B19B | MULTI-PURPOSE<br>ROOM    | Refreshment Room               |
| В     | B2   | STORAGE                  | Storage                        |
| В     | B20  | STAIRWELLS               | Corridor                       |
| В     | B20A | RESTROOM                 | Restroom                       |
| В     | B20B | STORAGE                  | Storage                        |
| В     | B20C | STAIRWELLS               | Stairs                         |
| В     | B21  | N/A                      | Vacant                         |
| В     | B22  | GYMNASIUM                | Gymnasium/Storage              |
| В     | B23  | OFFICES                  | Office                         |
| В     | B24  | GYMNASIUM                | Gymnasium                      |
| В     | B26  | N/A                      | Pipe Access                    |
| В     | B28  | STAIRWELLS               | Corridor                       |
| В     | B28A | VAULTS                   | Vault                          |
| В     | B28B | RESTROOM                 | Washroom                       |
| В     | B28C | MULTI-PURPOSE<br>ROOM    | Break Room                     |
| В     | B29  | TELEPHONE/ELEC.<br>ROOMS | Phone Room                     |
| В     | В3   | STAIRWELLS               | Corridor                       |
| В     | B30  | STORAGE                  | Storage                        |
| В     | B36  | STORAGE                  | Storage                        |
| В     | B37  | STORAGE                  | Hazmat Storage                 |
| В     | B38  | STORAGE                  | Storage                        |
| В     | B39  | STORAGE                  | Storage                        |
| В     | B3A  | STAIRWELLS               | Corridor                       |
| В     | B3B  | MECHANICAL ROOM          | Boiler Room                    |
| В     | B3C  | STAIRWELLS               | Corridor                       |
| В     | B4   | STORAGE                  | Storage                        |
| В     | B4A  | STORAGE                  | Storage                        |
| В     | B5   | STAIRWELLS               | Corridor                       |



| Floor | Room | Functional Space            | Comments                    |
|-------|------|-----------------------------|-----------------------------|
| В     | B5A  | OFFICES                     | Office                      |
| В     | B6   | STORAGE                     | Storage                     |
| В     | B7   | STORAGE                     | Storage                     |
| В     | B7A  | STORAGE                     | Storage                     |
| В     | B8   | N/A                         | GSA Shop                    |
| В     | B8A  | STORAGE                     | Shop Storage                |
| В     | B8B  | MECHANICAL ROOM             | Emergency Generator<br>Room |
| В     | E-I  | ELEVATOR<br>ROOM/HOISTWAYS  | Public Elevator             |
| В     | E-2  | ELEVATOR<br>ROOM/HOISTWAYS  | Utility Elevator            |
| В     | E-3  | ELEVATOR<br>ROOM/HOISTWAYS  | Public Elevator             |
| В     | SIA  | STAIRWELLS                  | West Stairwell              |
| 1     | SIB  | STAIRWELLS                  | Stairs                      |
| 2     | SIC  | STAIRWELLS                  | Stairs                      |
| 3     | SID  | STAIRWELLS                  | Stairs                      |
| 4     | SIE  | STAIRWELLS                  | Stairs                      |
| В     | S2A  | STAIRWELLS                  | South Stairwell             |
| В     | S3A  | STAIRWELLS                  | Northeast Stairwell         |
| 1     | S3B  | STAIRWELLS                  | Stairs                      |
| 2     | S3C  | STAIRWELLS                  | Stairs                      |
| 3     | S3D  | STAIRWELLS                  | Stairs                      |
| В     | SBI  | N/A                         | Landing                     |
| В     | SB2  | ENTRANCES AND<br>EXIT AREAS | Vestibule                   |

Notes:

Not Applicable N/A



## Table B Key

The following is an explanation of each column listed in Table B:

#### Floor No.

The floor level of the building.

#### Room No.

A list of all spaces in numeric order. Due to the need for each inspected space to have a unique identifying number, the room numbers in this column may differ from the actual room numbers used in the building. The drawings in Appendix A are annotated with the assigned numbers from the inspection and can be used to resolve any questions.

#### Room Description

A general description for the use of the room at the time of the inspection.

#### Homogeneous Material Number and Description

This column provides a number and description of all suspect ACBM in each functional space/room. A summary of homogeneous ACBM types can be found in Appendix B, Table I. A list of non-asbestos containing homogeneous materials can be found in Appendix B, Table 2.

#### Bulk Sample No.

Bulk samples collected during this current inspection are listed in this column. Sample location within the room and sample analysis can be found in Appendix B, Table 3.

#### **ACBM**

This column either lists "Yes" for suspect materials determined to be an ACBM or "No" if analysis of the suspect material comes back negative for the presence of asbestos.

#### **Friable**

If a suspect material can be reduced to powder with hand pressure, "Yes" will be typed into this column. Otherwise, "No" will be typed into the column.

#### **ACBM Quantity**

The quantity of a specific ACBM located within a room will be listed in this column.

#### **Units**

This column lists how the ACBM was measured (SF = square feet; EA = each; LF = linear feet).



## Table B Key (continued)

## Hazard Rank and Removal Priority

Per AHERA regulations, each known and/or assumed friable asbestos-containing material is assessed for condition and is assigned a Hazard Rank number and Removal Priority number which is listed in these two columns. The Hazard Rank and Removal Priority for Friable ACBM table is located on the following page as a supplement to Table B and details the procedure for assigning AHERA Hazard Ranking and Removal Priorities for materials based on the degree of damage observed.



# Supplement to Table B: Room by Room Summary of Suspect and Confirmed ACBMs Response Actions Based on Hazard Ranking

| Hazard Rank | Removal Priority | AHERA  | Response Actions Required   |
|-------------|------------------|--|---|
| Hazard Nam  | Removari Horicy  | Categories   | by AHERA  |
| 7           | I                | Significantly<br>Damaged                               | Evacuate or restrict the area if needed. Remove the ACBM (or enclose or encapsulate it if sufficient to contain fibers). Repair of TSI allowed if feasible and safe. O&M required for all ACBM. |
| 6           | 2                | Damaged with<br>Potential for<br>Significant<br>Damage | Evacuate or restrict the area if needed. Remove, enclose, encapsulate, or repair to correct damage. Take steps to reduce potential for disturbance. O&M required for all ACBM.                  |
| 5           | 3                | Damaged with Potential for Damage                      | Remove, enclose, encapsulate, or repair to correct damage.  O&M required for all ACBM.  |
| 4           | 4                | Damaged with<br>Low Potential for<br>Damage            | Same as Hazard Rank 5   |
| 3           | 5                | Good with<br>Potential for<br>Significant<br>Damage    | Evacuate or restrict the area if needed. Take steps to reduce potential for disturbance. O&M required for all ACBM.   |
| 2           | 6                | Good with<br>Potential for<br>Damage                   | O&M required for all ACBM.  Take steps to reduce potential for damage.  |
| I           | 7                | Good with Low<br>Potential for<br>Disturbance          | O&M required for all ACBM   |

Notes:

**O&M** Operations and Maintenance

ACBM Asbestos Containing Building Materials

TSI Thermal System Insulation

Facility Name: Sioux Falls Federal Building/Courthouse

Address: 400 South Phillips Avenue

City, State, ZIP Code: Sioux Falls, South Dakota 57104-6848

Building Number: SD0021

Date of Inspection: January 27, 28, and 29, 2014

| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                                | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 101         | Exterior<br>Landing | Walls - Stone  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 101         | Exterior<br>Landing | Floor, ceiling - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 101A        | Vestibule           | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | IOIA        | Vestibule           | Walls, ceiling - Glass   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 101A        | Vestibule           | Floor, cove base - Stone   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 102         | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 246              | SF    | I                           | 7                                |
| I            | 102         | Office              | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 102         | Office              | M5.1 2'x4' Small fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 102         | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 102         | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 102B        | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 192              | SF    | I                           | 7                                |
| I            | 102B        | Office              | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 102B        | Office              | M5.1 2'x4' Small fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 102B        | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
|              | 102B        | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
|              | 103         | Lobby               | M5.5 2'x2' Decorative  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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Building Number: SD0021

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                                | Bulk<br>Sample<br>No.                                 | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|---|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 103         | Lobby               | M7.1 Walls - Plaster (1895)  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 103         | Lobby               | Floor, cove base - Stone tile  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 1            | 103A        | Corridor            | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 103A        | Corridor            | M7.1 Walls - Plaster (1895)  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 103A        | Corridor            | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None  | Yes  | No      | 1386             | SF    | I                           | 7                                |
| 1            | 103A        | Corridor            | F2.2 12"x12" Cream with<br>beige and white flecks floor<br>tile with mastic      | F2.2<br>A,B,C   | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 103A        | Corridor            | F2.3 12"x12" Dark beige with brown flecks floor tile with mastic                 | F2.3<br>A,B,C   | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 103A        | Corridor            | M3.1 Walls - First floor wallboard/taping/compound                               | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 103A        | Corridor            | PL01 - Plaster - white<br>plaster blocks   | PL01-<br>001,<br>002,003,<br>004,<br>005,<br>006, 007 | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 103B        | Corridor            | M5.2 2'x4' Divided 92'x2') small cavity and pinhole                              | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 103B        | Corridor            | M7.1 Walls - Plaster (1895)  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 103B        | Corridor            | Walls, cove base - Marble  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 103B        | Corridor            | Floor - Tile, marble   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |

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Date of Inspection: January 27, 28, and 29, 2014

| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                                | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>l</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| ı            | 103B        | Corridor            | M12.2 4" Vinyl cove base with brown adhesive                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 104         | Reception           | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 104         | Reception           | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 104         | Reception           | M5.1 2'x4' Small fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 104         | Reception           | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 120              | SF    | I                           | 7                                |
| I            | 104         | Reception           | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 104A        | Copy and<br>Stacks  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 590              | SF    | I                           | 7                                |
| I            | 104A        | Copy and<br>Stacks  | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 104A        | Copy and<br>Stacks  | M5.1 2'x4' Small fissure and pinhole   | M5.1 C                | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 104A        | Copy and<br>Stacks  | M3.1 Walls - First floor wallboard/taping/compound                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 104A        | Copy and<br>Stacks  | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 104B        | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 104B        | Office              | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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Building Number: SD0021

Date of Inspection: January 27, 28, and 29, 2014

| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material Number and Description                                      | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>l</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 104B        | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 762              | SF    | I                           | 7                                |
|              | 104B        | Office              | M7.1 Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 104B        | Office              | M5.1 2'x4' Small fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 105         | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 105         | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 195              | SF    | I                           | 7                                |
| I            | 105         | Office              | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 105         | Office              | M5.1 2'x4' Small fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 105         | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 105         | Office              | M3.1 Walls - First floor wallboard/taping/compound                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 106         | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 106         | Office              | M3.1 Walls - First floor wallboard/taping/compound                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 106         | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 106         | Office              | M5.1 2'x4' Small fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 106         | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 194              | SF    | ı                           | 7                                |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                                | Bulk<br>Sample<br>No.                                 | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>l</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|---|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 106         | Office              | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 106         | Office              | T2.2 Heating and cooling mudded fittings   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 106         | Office              | T3.1 Fiberglass straight run insulation, domestic                                | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 106         | Office              | PL01 - Plaster - white<br>plaster blocks   | PL01-<br>001,<br>002,003,<br>004,<br>005,<br>006, 007 | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 106A        | Computer<br>Room    | M5.1 2'x4' Small fissure and pinhole   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| - 1          | 106A        | Computer<br>Room    | Floor - Carpet   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 106A        | Computer<br>Room    | M7.1 - Plaster (1895)  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 106A        | Computer<br>Room    | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None  | Yes  | No      | 40               | SF    | I                           | 7                                |
| I            | 106A        | Computer<br>Room    | M12.1 4' & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 1            | 106A        | Computer<br>Room    | M3.1 Walls - First floor wallboard/taping/compound                               | None  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                                | Bulk<br>Sample<br>No.                                 | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>l</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|---|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 107         | Storage             | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None  | Yes  | No      | 224              | SF    | I                           | 7                                |
| I            | 107         | Storage             | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 107         | Storage             | M5.6 2'x4' Deep worm and pinhole   | M5.6<br>A,B,C   | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 107         | Storage             | M7.1 Walls - Plaster (1895)  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 107         | Storage             | Floor - Carpet   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 107         | Storage             | PL01 - Plaster - white<br>plaster blocks   | PL01-<br>001,<br>002,003,<br>004,<br>005,<br>006, 007 | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 107A        | Storage             | F2.4 12'x12' Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 107A        | Storage             | M7.1 Walls - Plaster (1895)  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 107A        | Storage             | M12.1 4" &6" Vinyl cove<br>base with white or cream<br>adhesive                  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 107A        | Storage             | M5.3 2'x4' Dense medium fissure and pinhole                                      | None  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                                | Bulk<br>Sample<br>No.                                 | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|---|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 107A        | Storage             | PL01 - Plaster - white<br>plaster blocks   | PL01-<br>001,<br>002,003,<br>004,<br>005,<br>006, 007 | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 108         | Conference<br>Room  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None  | Yes  | No      | 578              | SF    | I                           | 7                                |
| ı            | 108         | Conference<br>Room  | M5.3 2'x4' Dense medium fissure and pinhole                                      | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 108         | Conference<br>Room  | M7.1 Walls - Plaster (1895)  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 108         | Conference<br>Room  | Floor - Carpet   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 108         | Conference<br>Room  | PL01 - Plaster - white<br>plaster blocks   | PL01-<br>001,<br>002,003,<br>004,<br>005,<br>006, 007 | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 111         | GSA Office          | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole                           | M5.2 C  | No   | NA      | NA               | NA    | NA                          | NA                               |
|              | Ш           | GSA Office          | M7.1 Walls - Plaster (1895)  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 111         | GSA Office          | M12.2 4" Vinyl cove base with brown adhesive                                     | M12.2 C   | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 111         | GSA Office          | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | F2.4 C  | Yes  | No      | 180              | SF    | ı                           | 7                                |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material Number and Description                                      | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 111         | GSA Office          | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
|              | IIIA        | Storage             | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | IIIA        | Storage             | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 127              | SF    | I                           | 7                                |
| I            | IIIA        | Storage             | M12.2 4" Vinyl cove base with brown adhesive                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | IIIA        | Storage             | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
|              | IIIA        | Storage             | M7.1 Walls - Plaster   | M7.1 G                | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 113         | Janitor Closet      | T3.2 Heating and cooling fiberglass straight run insulation                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 113         | Janitor Closet      | T2.2 Heating and cooling mudded fittings   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 113         | Janitor Closet      | Floor - Terrazzo   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 113         | Janitor Closet      | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 113         | Janitor Closet      | Walls - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 114         | Vestibule           | T3.2 Heating and cooling fiberglass straight run insulation                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 114         | Vestibule           | T2.8 Heating and cooling mudded fitting - Assumed                                | None                  | Yes  | Yes     | I                | EA    | 2                           | 6                                |
| I            | 114         | Vestibule           | T2.2 Heating and cooling mudded fittings   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 114         | Vestibule           | T3.7 Abandoned heating, hard straight run insulation                             | T3.7<br>A,B,C         | Yes  | Yes     | 8                | LF    | 2                           | 6                                |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 114         | Vestibule           | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 114         | Vestibule           | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 114         | Vestibule           | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 118              | SF    | I                           | 7                                |
| I            | 114         | Vestibule           | Walls - brick  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | II4A        | Exterior<br>Landing | Floor, ceiling - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | II4A        | Exterior<br>Landing | Walls - CMU  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 115         | Break Room          | M5.1 2'x4' Small fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 115         | Break Room          | M7.1 Walls - Plaster   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 115         | Break Room          | M12.1 4"x6" Vinyl cove<br>base with white or cream<br>adhesive                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 115         | Break Room          | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 217              | SF    | I                           | 7                                |
| 1            | 115         | Break Room          | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117         | Court Room          | M7.1 Walls - Plaster   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 117         | Court Room          | Floor - Carpet, concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 117         | Court Room          | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 1            | 117         | Court Room          | Floor - Carpet, concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 117         | Court Room          | M12.2 4" Vinyl cove base with brown adhesive                                     | M12.2 A               | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 117         | Court Room          | M5.1.1 2'x4' Small fissure and pinhole   | M5.I A                | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117         | Court Room          | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117         | Court Room          | M3.1 Walls - First floor wallboard/taping/compound                               | M3.1 A                | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117A        | Conference<br>Room  | M5.1 2'x4' Small fissure and pinhole   | M5.1 B                | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117A        | Conference<br>Room  | Floor - Carpet, concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117A        | Conference<br>Room  | M3.1 Walls - First floor wallboard/taping/compound                               | M3.1 B                | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117A        | Conference<br>Room  | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 1            | 117C        | Conference<br>Room  | M5.7 2'x4' Dense small fissure and pinhole                                       | M5.7<br>B,C           | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117C        | Conference<br>Room  | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117C        | Conference<br>Room  | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117C        | Conference<br>Room  | M12.2 4" Vinyl cove base with brown adhesive                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | II7C        | Conference<br>Room  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | F2.4 B                | Yes  | No      | 233              | SF    | I                           | 7                                |
| I            | 117C        | Conference<br>Room  | M5.1 2'x4' Small fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|------------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 117C        | Conference<br>Room     | F1.3 Gray vinyl sheet flooring   | F1.3<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117C        | Conference<br>Room     | M12.1 4' & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117C        | Conference<br>Room     | M3.1 Walls - First floor wallboard/taping/compound                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 117C        | Conference<br>Room     | M5.1 2'x4' Small fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119         | Receptionist<br>Office | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119         | Receptionist<br>Office | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119         | Receptionist<br>Office | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119         | Receptionist<br>Office | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | F2.4 A                | Yes  | No      | 461              | SF    | I                           | 7                                |
| I            | 119         | Receptionist<br>Office | M3.1 Walls - First floor wallboard/taping/compound                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119         | Receptionist<br>Office | M5.7 2"x4" Dense small fissure and pinhole                                       | M5.7 A                | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 119         | Receptionist<br>Office | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119B        | Conference<br>Room     | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole                           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 119B        | Conference<br>Room  | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119B        | Conference<br>Room  | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119B        | Conference<br>Room  | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119B        | Conference<br>Room  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 438              | SF    | I                           | 7                                |
| I            | 119C        | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119C        | Office              | M3.1 Walls - First floor wallboard/taping/compound                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119C        | Office              | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole                           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119C        | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 193              | SF    | ı                           | 7                                |
| l            | 119C        | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119D        | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 185              | SF    | I                           | 7                                |
| I            | 119D        | Office              | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119D        | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119D        | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119E        | Judge's<br>Chambers | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole                           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|----------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 119E        | Judge's<br>Chambers  | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119E        | Judge's<br>Chambers  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 339              | SF    | I                           | 7                                |
| I            | 119E        | Judge's<br>Chambers  | M7.1 Walls - Plaster   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 119F        | Restroom             | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole                           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 119F        | Restroom             | Floors, walls - Ceramic tile   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 120         | Men's<br>Restroom    | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole                           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 1            | 120         | Men's<br>Restroom    | Floor, walls - Ceramic tile  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 122         | Restroom<br>Entrance | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole                           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 122         | Restroom<br>Entrance | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 122         | Restroom<br>Entrance | Floor - Tile, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 122         | Restroom<br>Entrance | Walls - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 122A        | Women's<br>Restroom  | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 122A        | Women's<br>Restroom  | Floors, walls - Ceramic tile   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description    | Homogeneous Material<br>Number and<br>Description  | Bulk<br>Sample<br>No.                                 | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|------------------------|--|---|------|---------|------------------|-------|-----------------------------|----------------------------------|
| ı            | 124         | Grand Jury<br>Entrance | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                               | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124         | Grand Jury<br>Entrance | M5.8 2'x4' Well defined large fissure and pinhole  | M5.8 A  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124         | Grand Jury<br>Entrance | M5.9 2'x4' Less defined large fissure and pinhole  | M5.9 A  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124         | Grand Jury<br>Entrance | M3.1 Walls - First floor wallboard/taping/compound   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 124         | Grand Jury<br>Entrance | Floor - Carpet   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124         | Grand Jury<br>Entrance | PL01 - Plaster - white<br>plaster blocks   | PL01-<br>001,<br>002,003,<br>004,<br>005,<br>006, 007 | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124A        | Grand Jury             | Floor - Carpet   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124A        | Grand Jury             | M3.1 Walls - First floor wallboard/taping/compound   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124A        | Grand Jury             | M10.1 Stainless steel sink undercoating assumed and not sampled to insure structural integrity | None  | Yes  | No      | I                | EA    | I                           | 7                                |
| ı            | 124A        | Grand Jury             | M7.1 Walls - Plaster (1895)  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 124A        | Grand Jury             | M5.9 2'x4' Less defined large fissure with pinhole   | M5.9 B  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 124A        | Grand Jury          | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124A        | Grand Jury          | F1.1 Off-white pebbled vinyl sheet flooring                      | FI.I A,B              | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | I24A        | Grand Jury          | M5.8 2'x4' Well defined large fissure and pinhole                | M5.8 B                | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124B        | Women's<br>Restroom | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124B        | Women's<br>Restroom | M5.9 2'x4' Less defined large fissure and pinhole                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124B        | Women's<br>Restroom | F5.1 Black mastic under various types of flooring                | None                  | Yes  | No      | 47               | SF    | I                           | 7                                |
| I            | 124B        | Women's<br>Restroom | F1.1 Off-white pebbled<br>vinyl sheet flooring                   | FI.I C                | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124B        | Women's<br>Restroom | M3.1 Walls - First floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124C        | Men's<br>Restroom   | M3.1 Walls - First floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124C        | Men's<br>Restroom   | F1.1 Off-white pebbled<br>vinyl sheet flooring                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124C        | Men's<br>Restroom   | F5.1 Black mastic under various types of flooring                | None                  | Yes  | No      | 47               | SF    | I                           | 7                                |
| I            | 124C        | Men's<br>Restroom   | M5.9 2'x4' Less defined large fissure and pinhole                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 124C        | Men's<br>Restroom   | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 125         | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|---|------|---------|------------------|-------|-----------------------------|----------------------------------|
| ı            | 125         | Office              | M3.1 Walls - First floor wallboard/taping/compound               | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 125         | Office              | M7.1 Walls - Plaster (1895)                                      | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 125         | Office              | M5.9 2'x4' Less defined large fissure and pinhole                | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 125         | Office              | F5.1 Black mastic under various types of flooring                | None  | Yes  | No      | 157              | SF    | I                           | 7                                |
| ı            | 125         | Office              | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 125         | Office              | PL01 - Plaster - white<br>plaster blocks                         | PL01-<br>001,<br>002,003,<br>004,<br>005,<br>006, 007 | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 125A        | Reception<br>Room   | M5.9 2'x4' Less defined large fissure and pinhole                | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 1            | 125A        | Reception<br>Room   | M7.1 Walls - Plaster (1895)                                      | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 125A        | Reception<br>Room   | M3.1 Walls - First floor wallboard/taping/compound               | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 125A        | Reception<br>Room   | Floor - Carpet   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 125A        | Reception<br>Room   | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|---|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 125A        | Reception<br>Room   | M5.8 2'x4' Well defined large fissure and pinhole              | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 125A        | Reception<br>Room   | PL01 - Plaster - white<br>plaster blocks                       | PL01-<br>001,<br>002,003,<br>004,<br>005,<br>006, 007 | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 125B        | Conference<br>Room  | M3.1 Walls - First floor wallboard/taping/compound             | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 125B        | Conference<br>Room  | Floor - Carpet   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 125B        | Conference<br>Room  | M7.1 Walls - Plaster (1895)                                    | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 125B        | Conference<br>Room  | M5.9 2'x4' Less defined large fissure with pinhole             | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 125B        | Conference<br>Room  | M5.8 2'x4' Well defined large fissure and pinhole              | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 125B        | Conference<br>Room  | M12.1 4"x6" Vinyl cove<br>base with white or cream<br>adhesive | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 125B        | Conference<br>Room  | F5.1 Black mastic under various types of flooring              | None  | Yes  | No      | 183              | SF    | I                           | 7                                |
| I            | 125B        | Conference<br>Room  | PL01 - Plaster - white plaster blocks                          | PL01-<br>001,<br>002,003,<br>004,<br>005,<br>006, 007 | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material Number and Description                      | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 127         | Corridor            | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 1            | 127         | Corridor            | M5.8 2'x4' Well defined large fissure and pinhole                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 127         | Corridor            | M5.9 2'x4' Less defined large fissure and pinhole                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127         | Corridor            | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 127         | Corridor            | M3.1 Walls - First floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127         | Corridor            | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127         | Corridor            | F5.1 Black mastic under various types of flooring                | None                  | Yes  | No      | 175              | SF    | I                           | 7                                |
| ı            | 127A        | Computer<br>Room    | F5.1 Black mastic under various types of flooring                | None                  | Yes  | No      | 98               | SF    | I                           | 7                                |
| 1            | 127A        | Computer<br>Room    | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 1            | 127A        | Computer<br>Room    | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127A        | Computer<br>Room    | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127A        | Computer<br>Room    | M5.9 2'x4' Less defined large fissure and pinhole                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|---|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 127A        | Computer<br>Room    | PL01 - Plaster - white<br>plaster blocks                         | PL01-<br>001,<br>002,003,<br>004,<br>005,<br>006, 007 | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127B        | Files               | F5.1 Black mastic under various types of flooring                | F5.1 C  | Yes  | No      | 95               | SF    | I                           | 7                                |
| I            | 127B        | Files               | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127B        | Files               | M6.1 1'x1' Small fissure and pinhole                             | M6.1<br>A,B,C   | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 127B        | Files               | M7.1 Walls - Plaster (1895)                                      | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127B        | Files               | M3.1 Walls - First floor wallboard/taping/compound               | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 127B        | Files               | Floor - Carpet   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127C        | Office              | F5.1 Black mastic under various types of flooring                | None  | Yes  | No      | 146              | SF    | I                           | 7                                |
| ı            | 127C        | Office              | Floor - Carpet   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127C        | Office              | M3.1 Walls - First floor wallboard/taping/compound               | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127C        | Office              | M7.1 Walls - Plaster   | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127C        | Office              | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127C        | Office              | M5.9 2'x4' Less defined large fissure and pinhole                | None  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|---|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
|              | 127D        | Office              | M7.1 Walls - Plaster (1895)                                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
|              | 127D        | Office              | Floor - Carpet  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| Į            | 127D        | Office              | M3.1 Walls - First floor wallboard/taping/compound                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ļ            | 127D        | Office              | M5.8 2'x4' Well defined large fissure and pinhole                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127D        | Office              | M5.9 2'x4' Less defined large fissure and pinhole                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127D        | Office              | M12.1 4' & 6" Vinyl cove<br>base with white or cream<br>adhesive  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127D        | Office              | M3.1 Walls - First floor wallboard/taping/compound                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127E        | Office              | M12.1 4" & 6 " Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 127E        | Office              | M5.8 2'x4' Well defined large fissure and pinhole                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127E        | Office              | M3.1 Walls - First floor wallboard/taping/compound                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 127E        | Office              | Floor - Carpet  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127F        | Restroom            | M3.1 Walls - First floor wallboard/taping/compound                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127F        | Restroom            | F1.1 Off-white pebbled vinyl sheet flooring                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127F        | Restroom            | F5.1 Black mastic under various types of flooring                 | None                  | Yes  | No      | 40               | SF    | I                           | 7                                |

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|--------------|-------------|------------------------|---|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| ı            | 127F        | Restroom               | M5.9 2'x4' Less defined large fissure and pinhole                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 127F        | Restroom               | M7.1 Walls - Plaster (1895)                                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127G        | File Room              | M3.1 Walls - First floor wallboard/taping/compound                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127G        | File Room              | M7.1 Walls – Plaster0<br>(1895)                                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127G        | File Room              | M12.1 4" & 6 " Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 127G        | File Room              | M5.8 2'x4' Well defined large fissure and pinhole                 | M5.8 C                | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127H        | Office                 | M3.1 Walls - First floor wallboard/taping/compound                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 127H        | Office                 | M7.1 Walls - Plaster (1895)                                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127H        | Office                 | M12.1 4" & 6 " Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 127H        | Office                 | M5.9 2'x4' Less defined large fissure and pinhole                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 127H        | Office                 | Floor - Carpet  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128         | Receptionist<br>Office | Floor - Carpet  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128         | Receptionist<br>Office | M3.1 Walls - First floor wallboard/taping/compound                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128         | Receptionist<br>Office | M7.1 Walls - Plaster (1895)                                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|------------------------|---|---|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 128         | Receptionist<br>Office | M5.8 2'x4' Well defined large fissure and pinhole                 | M5.8 C  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 1            | 128         | Receptionist<br>Office | M5.9 2'x4' Less defined large fissure and pinhole                 | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128         | Receptionist<br>Office | M12.1 4" & 6 " Vinyl cove<br>base with white or cream<br>adhesive | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128         | Receptionist<br>Office | PL01 - Plaster - white<br>plaster blocks                          | PL01-<br>001,<br>002,003,<br>004,<br>005,<br>006, 007 | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128A        | Files                  | F5.1 Black mastic under various types of flooring                 | None  | Yes  | No      | 363              | SF    | I                           | 7                                |
| I            | 128A        | Files                  | Floor - Carpet  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128A        | Files                  | M3.1 Walls - First floor wallboard/taping/compound                | M3.1 C  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128A        | Files                  | M5.8 2'x4' Well defined large fissure and pinhole                 | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128A        | Files                  | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive  | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128B        | Break Room             | M5.9 2'x4' Less defined large fissure and pinhole                 | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128B        | Break Room             | M7.1 Walls - Plaster (1895)                                       | None  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128B        | Break Room             | M3.1 Walls - First floor wallboard/taping/compound                | None  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| ı            | 128C        | Storage             | F1.1 Off-white pebbled vinyl sheet flooring                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128C        | Storage             | M5.9 2'x4' Less defined large fissure and pinhole                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 128C        | Storage             | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 129B        | Office              | M3.1 Walls - First floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129B        | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
|              | 129B        | Office              | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129B        | Office              | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 129B        | Office              | F5.1 Black mastic under various types of flooring                | None                  | Yes  | No      | 262              | SF    | I                           | 7                                |
| I            | 129B        | Office              | M5.9 2'x4' Less defined large fissure and pinhole                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129C        | Office              | M3.1 Walls - First floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129C        | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129C        | Office              | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129C        | Office              | M5.9 2'x4' Less defined large fissure and pinhole                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129C        | Office              | M5.3 2'x4' Dense medium fissure and pinhole                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129C        | Office              | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material Number and Description                      | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 129D        | Conference<br>Room  | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129D        | Conference<br>Room  | M5.8 2'x4' Well defined large fissure and pinhole                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129D        | Conference<br>Room  | M5.9 2'x4' Less defined large fissure and pinhole                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129D        | Conference<br>Room  | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129D        | Conference<br>Room  | M3.1 Walls - First Floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129D        | Conference<br>Room  | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129D        | Conference<br>Room  | T2.2 Heating and cooling mudded fittings                         | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 129D        | Conference<br>Room  | T3.2 Heating and cooling fiberglass straight run insulation      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 201         | Corridor            | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 201         | Corridor            | Floor - Terrazzo, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 201         | Corridor            | M5.2 2'x4' Divided (2'x2') small cavity and pinhole              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 201         | Corridor            | Cove base - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 201A        | Corridor            | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 201A        | Corridor            | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 201A        | Corridor            | Cove base - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 201A        | Corridor            | Floor - Terrazzo, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| I            | 202         | Office              | M5.5 2'x2' Decorative  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | 202         | Office              | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 202         | Office              | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | 202         | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 202A        | Closet              | M7.1 Walls, ceiling - Plaster (1895)                             | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 202A        | Closet              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 202A        | Closet              | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 202B        | Restroom            | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 202B        | Restroom            | Floors, walls - Ceramic Tile                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 202B        | Restroom            | Ceiling - Metal ceiling panels                                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 203         | Office              | M5.5 2'x2' Decorative  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 203         | Office              | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 203         | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 203         | Office              | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 204         | Jury Room           | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 204         | Jury Room           | M7.1 Walls - Plaster (1895)                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 204         | Jury Room           | M5.2 2'x4' Divided (2'x2') small cavity and pinhole              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 204         | Jury Room           | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 204         | Jury Room           | M12.1 4' & 6" Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 204         | Jury Room           | SUC03 - Sink Undercoating - gray, rough                          | SUC03-<br>001, 002    | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 204A        | Storage             | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 11               | SF    | I                           | 7                                |
| 2            | 204A        | Storage             | M7.1 Walls, ceilings -<br>Plaster (1895)   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 204A        | Storage             | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 205A        | Storage             | M7.1 Walls, ceiling - Plaster (1895)   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 205A        | Storage             | T3.7 Abandoned heating, hard straight run insulation                             | None                  | Yes  | No      | 8                | LF    | 2                           | 6                                |
| 2            | 205A        | Storage             | Floor - Concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 205B        | Storage             | M7.1 Walls, ceiling - Plaster (1895)   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 205B        | Storage             | Floor, cove base - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 206         | Court Room          | Walls, cove base - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 206         | Court Room          | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 206         | Court Room          | M7.1 Walls, ceilings -<br>Plaster (1895)   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 206         | Court Room          | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 1803             | SF    | ı                           | 7                                |
| 2            | 206B        | Storage             | M7.1 Walls, ceilings -<br>Plaster (1895)   | None                  | No   | NA      | NA               | NA    | I                           | 7                                |
| 2            | 206B        | Storage             | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 22               | SF    | ı                           | 7                                |
| 2            | 206B        | Storage             | Cove base - Wood   | None                  | No   | NA      | NA               | NA    |                             | 7                                |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 206D        | Women's<br>Restroom | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 206D        | Women's<br>Restroom | Floor - Terrazzo, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 206D        | Women's<br>Restroom | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 206D        | Women's<br>Restroom | Cove base - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 206E        | Men's<br>Restroom   | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 206E        | Men's<br>Restroom   | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 206E        | Men's<br>Restroom   | Cove base - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 206E        | Men's<br>Restroom   | Floor - Terrazzo, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 207         | Men's<br>Restroom   | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 207         | Men's<br>Restroom   | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 207         | Men's<br>Restroom   | Floor - Terrazzo, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 207         | Men's<br>Restroom   | Walls, cove base - Marble  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208         | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 415              | SF    | I                           | 7                                |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 208         | Office              | M5.9 2'x4' Less defined large fissure and pinhole                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208         | Office              | Walls - Plaster (1895)   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208         | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208         | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208A        | Closet              | M5.9 2'x4' Less defined large fissure and pinhole                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208A        | Closet              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208A        | Closet              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208A        | Closet              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208B        | Restroom            | M5.9 2'x4' Less defined large fissure and pinhole                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208B        | Restroom            | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208B        | Restroom            | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 208B        | Restroom            | Floor - Ceramic tile   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212         | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 256              | SF    | I                           | 7                                |
| 2            | 212         | Office              | M5.9 Less defined large fissure and pinhole                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212         | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212         | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212         | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212A        | Storage             | M12.1 4' & 6" Vinyl cove<br>base with white or cream<br>adhesive                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212A        | Storage             | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212A        | Storage             | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 212A        | Storage             | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 25               | SF    | I                           | 7                                |
| 2            | 212A        | Storage             | M5.9 2'x4' Less defined large fissure and pinhole                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212B        | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 190              | SF    | I                           | 7                                |
| 2            | 212B        | Office              | M5.9 2'x4' Less defined large fissure and pinhole                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212B        | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212B        | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212B        | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212C        | Office              | M5.9 2'x4' Less defined large fissure and pinhole                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212C        | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212C        | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 212C        | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 133              | SF    | I                           | 7                                |
| 2            | 212C        | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 214         | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 566              | SF    | I                           | 7                                |
| 2            | 214         | Office              | M5.9 2'x4' Less defined large fissure and pinhole                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 214         | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 214         | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 214         | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 215         | Mechanical<br>Room  | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 215         | Mechanical<br>Room  | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 215         | Mechanical<br>Room  | T3.2 Heating and cooling fiberglass straight run insulation                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 215         | Mechanical<br>Room  | Floor - Concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 215         | Mechanical<br>Room  | T4.3 Vinyl vibration joint cloth   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 215         | Mechanical<br>Room  | Ceiling - Metal ceiling panels   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 215         | Mechanical<br>Room  | PC01 - Pipe Coating - white on pipe ends   | PC01-<br>001, 002     | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 215         | Mechanical<br>Room  | PPS01 - Pipe Penetration<br>Sealant - pink                                       | PPS01-<br>001, 002    | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 215         | Mechanical<br>Room  | PPS02 - Pipe Penetration<br>Sealant - light brown and<br>painted green           | PPS02-<br>001, 002    | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216         | Lobby               | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 213              | SF    | I                           | 7                                |
| 2            | 216         | Lobby               | M5.9 2'x4' Less defined large fissure and pinhole                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216         | Lobby               | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                                | Bulk<br>Sample<br>No. | АСВМ    | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>l</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 216         | Lobby               | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216         | Lobby               | Floor - Carpet   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216A        | Office              | M5.9 2'x4' Less defined large fissure and pinhole                                | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216A        | Office              | Floor - Carpet, wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216A        | Office              | M7.1 Walls - Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216A        | Office              | Walls, cove base - Wood  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216B        | Closet              | M7.1 Walls - Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216B        | Closet              | Floor, cove base - Wood  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216C        | Office              | M3.2 Walls - Second floor wallboard/taping/compound                              | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216C        | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes     | No      | 425              | SF    | I                           | 7                                |
| 2            | 216C        | Office              | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216C        | Office              | Floor - Carpet   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216C        | Office              | M5.9 2'x4' Less defined large fissure and pinhole                                | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216C        | Office              | F5.1 Black Mastic under various types of flooring                                | None                  | Yes     | No      | 15               | SF    | I                           | 7                                |
| 2            | 216C        | Office              | M7.1 Walls - Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216C        | Office              | CTA03 - Ceramic Tile<br>Adhesive - under 9"x9" gray<br>tile                      | None                  | Assumed | No      | 15               | SF    | I                           | 7                                |
| 2            | 216D        | Computer<br>Room    | M3.2 Walls - Second floor wallboard/taping/compound                              | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216D        | Computer<br>Room    | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 216D        | Computer<br>Room    | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216D        | Computer<br>Room    | M5.9 2'x4' Less defined large fissure and pinhole                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216D        | Computer<br>Room    | F1.2 Cream with beige spots vinyl sheet flooring                                 | F1.2<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216E        | Storage             | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216E        | Storage             | M3.2 Walls - Second floor wallboard/taping/compound                              | M3.2 A                | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216E        | Storage             | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 216E        | Storage             | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 61               | SF    | I                           | 7                                |
| 2            | 216F        | Vault               | Floor, walls, ceiling -<br>Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 217         | Women's<br>Restroom | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 217         | Women's<br>Restroom | Walls - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 217         | Women's<br>Restroom | Floor - Terrazzo, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 217         | Women's<br>Restroom | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 217A        | Elevator<br>Control | M7.1 Walls - Plaster   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 217A        | Elevator<br>Control | Floor, ceiling, cove base -<br>Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 218         | Holding Cells       | Floor - Ceramic tile   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 218         | Holding Cells       | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 218         | Holding Cells       | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 218         | Holding Cells       | M5.1 Small fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 218         | Holding Cells       | M5.4 2'x4' Medium fissure and pinhole                                  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 218A        | Cell                | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 218A        | Cell                | Floor, Cove base - Ceramic tile  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 218A        | Cell                | Floor, Cove base - Ceramic<br>Tile                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 218A        | Cell                | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 219         | Mechanical<br>Room  | T8.1 Fiberglass duct insulation  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 219         | Mechanical<br>Room  | T3.8 Black foam straight run insulation                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 219         | Mechanical<br>Room  | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 219         | Mechanical<br>Room  | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 219         | Mechanical<br>Room  | T4.3 Vinyl vibration joint cloth                                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 219         | Mechanical<br>Room  | Floor - Terrazzo, marble, concrete                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 219         | Mechanical<br>Room  | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 219         | Mechanical<br>Room  | T4.2 Canvas vibration joint cloth                                      | T4.2<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 220         | Court Room          | M5.10 5'x5' Fiberglass   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 220         | Court Room          | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 220         | Court Room          | Walls, cove base - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 220         | Court Room          | Floor - Carpet, concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 221         | Mechanical<br>Room  | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 221         | Mechanical<br>Room  | T3.8 Black foam straight run insulation                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 221         | Mechanical<br>Room  | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 221         | Mechanical<br>Room  | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 221         | Mechanical<br>Room  | T4.3 Vinyl vibration joint cloth                                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 221         | Mechanical<br>Room  | Floor - Concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 221         | Mechanical<br>Room  | T8.1 Fiberglass duct insulation  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 221C        | Corridor            | M3.2 Walls - Second floor wallboard/taping/compound                    | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 221C        | Corridor            | Floor - Carpet, concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 221C        | Corridor            | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 221C        | Corridor            | M5.11 2'x2' Rough texture  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 222A        | Closet              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 222A        | Restroom            | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 8                | SF    | I                           | 7                                |
| 2            | 222A        | Restroom            | M3.2 Walls - Second floor wallboard/taping/compound                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 222A        | Restroom            | Floor, Cove base - Ceramic<br>Tile   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 222B        | Storage             | M3.2 Walls - Second floor wallboard/taping/compound                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 222B        | Storage             | Walls - CMU  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 222B        | Storage             | Floor - Carpet, concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 222D        | Conference<br>Room  | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 222D        | Conference<br>Room  | M5.11 2'x2' Rough texture  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 222D        | Conference<br>Room  | M3.2 Walls - Second floor wallboard/taping/compound                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 222D        | Conference<br>Room  | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 223         | Witness<br>Room     | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 223         | Witness<br>Room     | Floor - Carpet, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 223         | Witness<br>Room     | M5.11 2'x2' Rough Texture  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 225         | Mechanical<br>Room  | T4.1 White vibration joint cloth   | T4.1<br>A,B,C         | Yes  | No      | 45               | LF    | 2                           | 6                                |

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|--------------|-------------|----------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 225         | Mechanical<br>Room   | T2.2 Heating and cooling mudded fittings                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 225         | Mechanical<br>Room   | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 225         | Mechanical<br>Room   | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 225         | Mechanical<br>Room   | Ceiling - Wood deck  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 225         | Mechanical<br>Room   | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 225         | Mechanical<br>Room   | M8.1 Sealant between air handler units                                 | M8.1<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 225         | Mechanical<br>Room   | Floor - Concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 225         | Mechanical<br>Room   | T2.7 Vent fine mudded fittings (Abated)                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 230B        | Witness<br>Room      | Floor - Carpet, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 230B        | Witness<br>Room      | Cove base - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 230B        | Witness<br>Room      | M5.11 2'x2' Rough texture  | M5.11 C               | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 230B        | Witness<br>Room      | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 231         | Library/Corrid<br>or | M5.11 2'x2' Rough texture  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|----------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 231         | Library/Corrid<br>or | M5.5 2'x2' Decorative  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 231         | Library/Corrid<br>or | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 231         | Library/Corrid<br>or | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 231H        | Vault                | Floor, walls, ceiling -<br>Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 2311        | Storage              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 25               | SF    | I                           | 7                                |
| 2            | 2311        | Storage              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 2311        | Storage              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 2311        | Storage              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 23 I J      | Storage              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 23 I J      | Storage              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 231J        | Storage              | CT02 - Ceiling Tile - 2'x2' white with rough texture                             | CT02-<br>001, 002     | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 231J        | Storage              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 364              | SF    | I                           | 7                                |
| 2            | 23 I J      | Storage              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 231K        | Storage              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 26               | SF    | I                           | 7                                |
| 2            | 231K        | Storage              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 231K        | Storage              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 231K        | Storage              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 231L        | Office              | M3.2 Walls - Second floor wallboard/taping/compound                              | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 231L        | Office              | CTA04 - Ceramic Tile Adhesive - under tan marbled 12"x12" tile                   | None                  | Assumed | No      | 45               | SF    | I                           | 7                                |
| 2            | 231L        | Office              | CT02 - Ceiling Tile - 2'x2' white with rough texture                             | CT02-<br>001, 002     | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232         | Corridor            | M3.2 Walls - Second floor wallboard/taping/compound                              | M3.2 C                | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232         | Corridor            | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232         | Corridor            | Floor - Carpet   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232         | Corridor            | M5.12 Squiggle fissure and pinhole   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232         | Corridor            | F5.1 Black mastic under various types of flooring                                | None                  | Yes     | No      | 93               | SF    | I                           | 7                                |
| 2            | 232         | Corridor            | M7.1 Walls - Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232A        | Library             | M7.1 Walls - Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232A        | Library             | M3.2 Walls - Second floor wallboard/taping/compound                              | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232A        | Library             | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232A        | Library             | Floor - Carpet   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232A        | Library             | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes     | No      | 199              | SF    | I _                         | 7                                |
| 2            | 232B        | Break Room          | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes     | No      | 234              | SF    | I                           | 7                                |
| 2            | 232B        | Break Room          | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                     | Bulk<br>Sample<br>No. | ACBM    | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>l</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|---|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 232B        | Break Room          | Floor - Carpet  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232B        | Break Room          | M3.2 Walls - Second floor wallboard/taping/compound                   | M3.2 B                | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232B        | Break Room          | M7.1 Walls - Plaster (1895)   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232B        | Break Room          | CTA03 - Ceramic Tile<br>Adhesive - under 9"x9" gray<br>tile           | None                  | Assumed | No      | 30               | SF    | I                           | 7                                |
| 2            | 232B        | Break Room          | SUC03 - Sink Undercoating<br>- gray, rough                            | SUC03-<br>001, 002    | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232B        | Break Room          | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232C        | Vault               | Floor - Carpet, concrete  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 232C        | Vault               | Walls, ceiling - Concrete   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233         | Storage             | M7.1 Walls - Plaster (1895)   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233         | Storage             | Floor - Carpet, wood  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233         | Storage             | Cove base - Wood  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233         | Storage             | T.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233         | Storage             | T3.2 Heating and cooling fiberglass straight run insulation           | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233         | Storage             | M5.5 2'x2' Decorative   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233         | Storage             | SUC03 - Sink Undercoating - gray, rough                               | SUC03-<br>001, 002    | No      | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233         | Storage             | PC01 - Pipe Coating - white on pipe ends                              | PC01-<br>001, 002     | No      | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 2            | 233B        | Office              | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233B        | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233B        | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233B        | Office              | M5.5 2'x2' Decorative  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233C        | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233C        | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233C        | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233C        | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 318              | SF    | I                           | 7                                |
| 2            | 233C        | Office              | M5.5 2'x2' Decorative  | M5.5<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233F        | Office              | CT02 - Ceiling Tile - 2'x2' white with rough texture                             | CT02-<br>001, 002     | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233F        | Office              | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233F        | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233F        | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | 233F        | Office              | T3.2 Heating and cooling fiberglass straight run insulation                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 301         | Corridor            | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 301         | Corridor            | Floor - Terrazzo, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 301         | Corridor            | M7.1 Walls - Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 301         | Corridor            | Cove base - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 302         | Corridor/Stair<br>s | F2.1 12"x12" Beige and<br>white spotted floor tile<br>with mastic                | F2.1 B                | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 302         | Corridor/Stair<br>s | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 302         | Corridor/Stair<br>s | M7.2 Walls - Wall and ceiling plaster - 1912                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 302         | Corridor/Stair<br>s | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 302         | Corridor/Stair<br>s | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303         | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303         | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303         | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 274              | SF    | ı                           | 7                                |
| 3            | 303         | Office              | M7.2 Walls - Wall and ceiling plaster - 1912                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303A        | Closet              | Floor, cove base - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303A        | Closet              | M7.2 Walls - Wall and ceiling plaster - 1912                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303B        | Storage             | T3.7 Abandoned heating, hard straight run insulation                             | None                  | Yes  | Yes     | 6                | LF    | 2                           | 6                                |
| 3            | 303B        | Storage             | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303B        | Storage             | T3.2 Heating and cooling fiberglass straight run insulation                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303B        | Storage             | M7.2 Walls - Wall and ceiling plaster - 1912                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303C        | Restroom            | Cove base - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303C        | Restroom            | Floor - Terrazzo, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 303C        | Restroom            | M7.2 Walls - Wall and ceiling plaster - 1912                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303D        | Office              | M7.2 Walls - Wall and ceiling plaster  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303D        | Office              | F5.1 Black mastic under various types of flooring                                | None                  | Yes  | No      | 192              | SF    | I                           | 7                                |
| 3            | 303D        | Office              | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303D        | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303D        | Office              | M7.2 Walls - Wall and ceiling plaster - 1912                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303E        | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303E        | Office              | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 303E        | Office              | F5.1 Black mastic under various types of flooring                                | None                  | Yes  | No      | 252              | SF    | I                           | 7                                |
| 3            | 303E        | Office              | M7.2 Walls - Wall and ceiling plaster - 1912                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 304         | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 290              | SF    | I                           | 7                                |
| 3            | 304         | Office              | M5.4 2'x4' Medium fissure and pinhole  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 304         | Office              | M7.2 Walls - Wall and ceiling plaster - 1912                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 304         | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 304         | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 304A        | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 304A        | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|---|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 304A        | Office              | M5.4 2'x4' Medium fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 304A        | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM)  | None                  | Yes  | No      | 112              | SF    | I                           | 7                                |
| 3            | 304A        | Office              | M7.2 Walls - Wall and ceiling plaster - 1912                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 305         | Office              | M5.9 2'x4' Less defined large fissure and pinhole                                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 305         | Office              | Cove base - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 305         | Office              | Floor - Carpet  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 305         | Office              | M3.3 Walls - Third floor wallboard/taping/compound                                | M3.3 C                | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 305         | Office              | F2.8 12"x12" Beige w/ peach, brown & white streaks floor tile (ACM) w/mastic (ND) | F2.8C                 | Yes  | No      | 870              | SF    | I                           | 7                                |
| 3            | 305         | Office              | M5.4 2'x4' Medium fissure and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 305         | Office              | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 305         | Office              | M7.2 Walls - Wall and ceiling plaster - 1912                                      | M7.2 B                | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 305         | Office              | F2.7 12"x12" Black floor tile with mastic   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 306         | Men's<br>Restroom   | Floor - Terrazzo, marble  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 306         | Men's<br>Restroom                           | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 306         | Men's<br>Restroom                           | Walls - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 306         | Men's<br>Restroom                           | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 306         | Men's<br>Restroom                           | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 306         | Men's<br>Restroom                           | M7.2 Walls - Wall and ceiling plaster - 1912                           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 307         | Women's<br>Restroom -<br>Lounge<br>Entrance | F2.1 12"x12" Beige with white spotted floor tile and mastic            | F2.1 C                | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 307         | Women's<br>Restroom -<br>Lounge<br>Entrance | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                    | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 307         | Women's<br>Restroom -<br>Lounge<br>Entrance | M7.2 Walls - Wall and<br>ceiling plaster - 1912                        | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 307         | Women's<br>Restroom -<br>Lounge<br>Entrance | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|---|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 307A        | Women's<br>Restroom | Floor - Terrazzo, marble  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 307A        | Women's<br>Restroom | M5.2 2'x4' Divided (2'x2') small cavity and pinhole   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 307A        | Women's<br>Restroom | M7.2 Walls - Wall and ceiling plaster - 1912  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 307A        | Women's<br>Restroom | Walls - Marble  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 308         | Mechanical<br>Room  | T3.2 Heating and cooling fiberglass straight run insulation   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 308         | Mechanical<br>Room  | T2.2 Heating and cooling mudded fittings  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 308         | Mechanical<br>Room  | TI.I Heating system flange<br>gaskets, assumed and not<br>sampled to insure<br>structural integrity | None                  | Yes  | Yes     | 18               | EA    | I                           | 7                                |
| 3            | 308         | Mechanical<br>Room  | T8.1 Fiberglass duct insulation   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 308         | Mechanical<br>Room  | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 308         | Mechanical<br>Room  | Floor - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 308         | Mechanical<br>Room  | M8.1 Sealant between air handler units  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 308         | Mechanical<br>Room  | M7.2 Walls - Wall and ceiling plaster - 1912  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 309         | Library             | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309         | Library             | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309         | Library             | M7.2 Walls - Wall and ceiling plaster - 1912   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309         | Library             | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                                    | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309A        | Storage             | F2.5 12"x12" Blue floor tile (ND), Mastic- Abated                                      | F2.5<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309A        | Storage             | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309A        | Storage             | M7.2 Walls - Wall and ceiling plaster - 1912   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309A        | Storage             | F5.1 Black mastic under various types of flooring                                      | None                  | Yes  | No      | 126              | SF    | I                           | 7                                |
| 3            | 309B        | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309B        | Office              | M5.12 Squiggle fissure and pinhole M5.2 2'x4' Divided (2'x2') small cavity and pinhole | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309B        | Office              | M7.2 Walls - Wall and ceiling plaster - 1912   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309B        | Office              | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309C        | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309C        | Office              | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309C        | Office              | M7.2 Walls - Wall and ceiling plaster - 1912   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309C        | Office              | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole                                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>l</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 309D        | Office              | M5.2 2'x4' Divided (2'x2') small cavity and pinhole              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309D        | Office              | M7.2 Walls - Wall and ceiling plaster - 1912                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309D        | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 309D        | Office              | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 310         | Library             | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 310         | Library             | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 310         | Library             | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 310         | Library             | M3.3 Walls - Third floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 310         | Library             | M7.2 Walls - Wall and ceiling plaster - 1912                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311         | Corridor            | M3.3 Walls - Third floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311         | Corridor            | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311         | Corridor            | M5.2 2'x4' Divided (2'x2') small cavity and pinhole              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311         | Corridor            | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311         | Corridor            | M5.11 Rough Texture  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311         | Corridor            | M7.2 Walls - Wall and ceiling plaster - 1912                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311         | Corridor            | F1.3 Gray vinyl sheet flooring                                   | F1.3<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311A        | Closet              | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|---|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 311A        | Closet              | M7.2 Walls - Wall and ceiling plaster - 1912        | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311A        | Closet              | Floor - Carpet, wood                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311A        | Closet              | M3.3 Walls - Third floor wallboard/taping/compound  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311B        | Restroom            | Cove base - Wood                                    | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311B        | Restroom            | M3.3 Walls - Third floor wallboard/taping/compound  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311B        | Restroom            | F1.3 Gray vinyl sheet flooring                      | F1.3<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311B        | Restroom            | M7.2 Walls - Wall and ceiling plaster - 1912        | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311C        | Office              | F1.4 Beige streaked vinyl sheet flooring            | FI.4<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311C        | Office              | Cove base - Wood                                    | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311C        | Office              | Floor - Carpet                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311C        | Office              | M3.3 Walls - Third floor wallboard/taping/compound  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311C        | Office              | M5.2 2'x4' Divided (2'x2') small cavity and pinhole | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311C        | Office              | M7.2 Walls - Wall and ceiling plaster - 1912        | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311D        | Storage             | F3.5 6"x6" Light gray<br>marbled floor tile         | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311D        | Storage             | Cove base - Wood                                    | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311D        | Storage             | Floor - Carpet                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311D        | Storage             | M3.3 Walls - Third floor wallboard/taping/compound  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 311D        | Storage             | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311E        | Judge's<br>Chambers | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311E        | Judge's<br>Chambers | M3.3 Walls - Third floor wallboard/taping/compound                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311E        | Judge's<br>Chambers | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311E        | Judge's<br>Chambers | F5.1 Black mastic under various types of flooring                                | None                  | Yes  | No      | 466              | SF    | I                           | 7                                |
| 3            | 311E        | Judge's<br>Chambers | M5.10 5'x5' Fiberglass   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311E        | Judge's<br>Chambers | M7.2 Walls - Wall and ceiling plaster - 1912                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311F        | Corridor            | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311F        | Corridor            | M7.2 Walls - Wall and ceiling plaster - 1912                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311F        | Corridor            | M3.3 Walls - Third floor wallboard/taping/compound                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311F        | Corridor            | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311F        | Corridor            | F5.1 Black mastic under various types of flooring                                | None                  | Yes  | No      | 52               | SF    | I                           | 7                                |
| 3            | 311G        | Restroom            | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes  | No      | 65               | SF    | ı                           | 7                                |
| 3            | 311G        | Restroom            | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311G        | Restroom            | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 311G        | Restroom            | M7.2 Walls - Wall and ceiling plaster - 1912   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311G        | Restroom            | F1.3 Gray vinyl sheet flooring   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311H        | Library             | F5.1 Black mastic under various types of flooring  | None                  | Yes  | No      | 252              | SF    | I                           | 7                                |
| 3            | 311H        | Library             | Walls, cove base - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311H        | Library             | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311H        | Library             | M3.3 Walls - Third floor wallboard/taping/compound   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311H        | Library             | M5.10 5'x5' Fiberglass   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 311H        | Library             | M7.2 Walls - Wall and ceiling plaster - 1912   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 3111        | Kitchen Area        | F1.3 Gray vinyl sheet flooring   | FI.4<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 3111        | Kitchen Area        | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 3111        | Kitchen Area        | M5.11 2'x2' Rough Texture  | M5.11 A               | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 3111        | Kitchen Area        | M10.1 Stainless steel sink undercoating assumed and not sampled to insure structural integrity | None                  | Yes  | No      | I                | EA    | I                           | 7                                |
| 3            | 3111        | Kitchen Area        | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315         | Office              | M3.3 Walls - Third floor wallboard/taping/compound   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315         | Office              | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315         | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 315         | Office              | M5.11 Rough Texture  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315         | Office              | F5.1 Black mastic under various types of flooring                | None                  | Yes  | No      | 453              | SF    | I                           | 7                                |
| 3            | 315A        | Closet              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315A        | Closet              | M7.2 Walls - Wall and ceiling plaster - 1912                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315A        | Closet              | M3.3 Walls - Third floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315A        | Closet              | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315B        | Copy Room           | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315B        | Copy Room           | M5.11 2'x2' Rough texture  | M5.11 B               | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315B        | Copy Room           | M7.2 Walls - Wall and ceiling plaster - 1912                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315B        | Copy Room           | M3.3 Walls - Third floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315B        | Copy Room           | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315C        | Corridor            | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315C        | Corridor            | M3.3 Walls - Third floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315C        | Corridor            | M7.2 Walls - Wall and ceiling plaster - 1912                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315C        | Corridor            | M5.11 2'x2' Rough Texture  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315C        | Corridor            | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | 315D        | Storage             | M12.1 4" & 6" Vinyl cove<br>base with white or cream<br>adhesive | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315D        | Storage             | M3.3 Walls - Third floor wallboard/taping/compound               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 315D        | Storage             | Floor - Carpet, wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 319         | Office              | Floor - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 319         | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 319         | Office              | M7.2 Walls - Wall and ceiling plaster - 1912                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 319         | Office              | M5.4 2'x4' Medium fissure and pinhole                            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 320         | Office              | Floor - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 320         | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 320         | Office              | M7.2 Walls - Wall and ceiling plaster - 1912                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | 320         | Office              | M5.4 2'x4' Medium fissure and pinhole                            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401         | Reception           | Floor - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401         | Reception           | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401         | Reception           | M3.4 Walls - Pre-fabricated wallboard, fiberglass                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401         | Reception           | M7.1 Walls Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401         | Reception           | M5.9 2'x4' Less defined large fissure and pinhole                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401A        | Office              | Floor - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401A        | Office              | M3.4 Walls - Pre-fabricated wallboard, fiberglass                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|---|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 4            | 401A        | Office              | M7.1 Walls Plaster (1895)   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401A        | Office              | Cove base - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401A        | Office              | M7.1 Walls Plaster (1895)   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401C        | Office              | M5.9 2'x4' Less defined large fissure and pinhole                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401C        | Office              | M7.1 Walls Plaster (1895)   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401C        | Office              | M3.4 Walls - Pre-fabricated wallboard, fiberglass                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401C        | Office              | Cove base - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 401C        | Office              | Floor - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 402         | Stairs              | M7.1 Walls Plaster (1895)   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 402         | Stairs              | Floor - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 403         | Attic/Storage       | M16.1 Building attic insulation   | MI6.I<br>A,B,C        | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 403         | Attic/Storage       | T3.4 Vent line straight run insulation                                  | T3.4<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 403         | Attic/Storage       | T3.2 Heating and cooling fiberglass straight run insulation             | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 403         | Attic/Storage       | T2.7 Vent line mudded fittings  | T2.7<br>A,B,C         | Yes  | Yes     | 4                | EA    | 2                           | 6                                |
| 4            | 403         | Attic/Storage       | T2.6 Heating and cooling ,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 403         | Attic/Storage       | T2.2 Heating and cooling mudded fittings                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 403         | Attic/Storage       | T4.3 Vinyl vibration joint cloth  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 4            | 403         | Attic/Storage       | Walls - Brick, concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 403         | Attic/Storage       | M7.2 Walls - Walls and ceiling plaster - 1912                          | M7.2<br>C,D,E,F       | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 403         | Attic/Storage       | Floor, ceiling - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 403         | Attic/Storage       | PC01 - Pipe Coating - white on pipe ends                               | PC01-<br>001, 002     | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 404         | Attic/Storage       | Walls - Brick, concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 404         | Attic/Storage       | M7.2 Walls - Walls and ceiling plaster - 1912                          | M7.2G                 | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 404         | Attic/Storage       | M16.1 Building attic insulation  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 404         | Attic/Storage       | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 404         | Attic/Storage       | Floor, ceiling - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 404         | Attic/Storage       | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 405         | Corridor            | T2.7 Vent line mudded fittings   | None                  | Yes  | Yes     | I                | EA    | 2                           | 6                                |
| 4            | 405         | Corridor            | T2.2 Heating and cooling mudded fittings                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 405         | Corridor            | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 405         | Corridor            | T3.4 Vent line straight run insulation                                 | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 405         | Corridor            | M7.1 Walls Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 406         | Restroom            | Walls - Brick  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 406         | Restroom            | Floor, ceiling - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description   | Homogeneous Material<br>Number and<br>Description | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|-----------------------|---|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 4            | 406         | Restroom              | M16.1 Building attic insulation                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 407         | Attic/Storage         | Walls - Brick                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 407         | Attic/Storage         | M16.1 Building attic insulation                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 407         | Attic/Storage         | Floor, ceiling - Wood                             | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 408         | Attic/Storage         | Floor, ceiling - Wood                             | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 408         | Attic/Storage         | Walls, brick                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 408         | Attic/Storage         | M16.1 Building attic insulation                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 409         | Attic/Storage         | Floor, ceiling - Wood                             | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 409         | Attic/Storage         | Walls - Brick                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 409         | Attic/Storage         | M16.1 Building attic insulation                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 410         | Attic/Storage         | Walls - Brick                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 410         | Attic/Storage         | Floor, ceiling - Wood                             | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 410         | Attic/Storage         | M16.1 Building attic insulation                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 411         | Penthouse             | Walls - Wood, brick                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 411         | Penthouse             | Floor, ceiling - Wood                             | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 411         | Penthouse             | M16.1 Building attic insulation                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 412         | Penthouse<br>Elevator | Floor - Concrete                                  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 412         | Penthouse<br>Elevator | Walls - Brick                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | 412         | Penthouse<br>Elevator | M7.1 Walls Plaster (1895)                         | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description            | Homogeneous Material<br>Number and<br>Description  | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|--------------------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 5            | 501         | Exterior                       | Walls - Stone  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 6            | 601         | Second Floor<br>Roof - Flat    | M1.3 Asphaltic built-up roofing assumed and not sampled to maintain structural integrity         | None                  | Yes  | No      | 3956             | SF    | ı                           | 7                                |
| 6            | 602         | Second Floor<br>Roof - Pitched | M1.2 Rolled asphaltic<br>roofing, assumed and not<br>sampled to maintain<br>structural integrity | None                  | Yes  | No      | 160              | SF    | I                           | 7                                |
| 6            | 602         | Second Floor<br>Roof - Pitched | M1.1 Slate shingles,<br>nonsuspect   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 6            | 603         | Third Floor<br>Roof - Flat     | M1.3 Asphalt build-up roofing, assumed and not sampled to maintain structural integrity          | None                  | Yes  | No      | 1363             | SF    | I                           | 7                                |
| 6            | 604         | Fourth Floor<br>Roof - Pitched | M1.1 Slate shingles,<br>nonsuspect   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | ВІ          | Storage                        | T3.2 Heating and cooling fiberglass straight run insulation                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | ВІ          | Storage                        | T2.2 Heating and cooling mudded fittings   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | ВІ          | Storage                        | Walls, ceiling - Brick   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | ВІ          | Storage                        | Floor - Concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B2          | Storage                        | T3.2 Heating and cooling fiberglass straight run insulation                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B2          | Storage                        | Walls, ceiling - Brick   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|---|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B2          | Storage             | Floor - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | В3          | Corridor            | Walls, ceiling - Brick                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | В3          | Corridor            | Floor - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | В3          | Corridor            | T3.2 Heating and cooling fiberglass straight run insulation | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | вза         | Corridor            | T2.2 Heating and cooling mudded fittings                    | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B3A         | Corridor            | Walls, ceiling - Brick                                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B3A         | Corridor            | Floor - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | вза         | Corridor            | T3.1 Fiberglass straight run insulation, domestic           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | вза         | Corridor            | T3.2 Heating and cooling fiberglass straight run insulation | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | взА         | Corridor            | T2.1 Fiberglass and plastic sleeve fittings, domestic       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B3B         | Boiler Room         | Walls - CMU, brick  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B3B         | Boiler Room         | Floor - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B3B         | Boiler Room         | Ceiling - Brick   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | взв         | Boiler Room         | T2.2 Heating and cooling mudded fittings                    | T2.2 A                | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | взв         | Boiler Room         | T7.1 Boiler flue insulation                                 | T7.1<br>A,B,C         | Yes  | Yes     | 200              | SF    | I                           | 7                                |
| В            | B3B         | Boiler Room         | T6.1 Boiler insulation, fiberglass                          | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|---|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | взв         | Boiler Room         | T1.1 Heating system flame gaskets, assumed and not sampled to insure structural integrity | TI.I                  | Yes     | No      | 48               | EA    | I                           | 7                                |
| В            | ВЗВ         | Boiler Room         | T3.2 Heating and cooling fiberglass straight run insulation                               | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | взв         | Boiler Room         | FDM01 - Fire Door<br>Material - fireproofing<br>within fire doors                         | None                  | Assumed | Yes     | 64               | SF    | I                           | 7                                |
| В            | взс         | Corridor            | T5.1 Hot water conversion tank insulation   | T5.1<br>A,B,C         | Yes     | Yes     | 35               | SF    | I                           | 7                                |
| В            | взс         | Corridor            | T3.2 Heating and cooling fiberglass straight run insulation                               | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | взс         | Corridor            | T3.1 Fiberglass straight run insulation, domestic   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B3C         | Corridor            | Ceiling - Brick   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | взс         | Corridor            | T2.2 Heating and cooling mudded fittings  | T2.2 B,C              | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | взс         | Corridor            | T2.1 Fiberglass and plastic sleeve fittings, domestic                                     | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | взс         | Corridor            | T4.1 White vibration joint cloth  | None                  | Yes     | No      | 15               | LF    | 2                           | 6                                |
| В            | B3C         | Corridor            | T7.1 Boiler flue insulation   | None                  | Yes     | Yes     | 380              | SF    | ı                           | 7                                |
| В            | взс         | Corridor            | T3.5 Fireline hard straight run insulation  | T3.5 C                | Yes     | Yes     | 4                | LF    | 2                           | 6                                |
| В            | B3C         | Corridor            | Floor - Concrete  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | взс         | Corridor            | T3.9 Heating and cooling aircell insulation                            | T3.9<br>A,B,C         | Yes  | Yes     | 100              | LF    | 2                           | 6                                |
| В            | взс         | Corridor            | T2.5 Fireline mudded fittings (Damaged, in front of Room B8 door)      | T2.5 B,C              | Yes  | Yes     | 3                | EA    | 5                           | 3                                |
| В            | B3C         | Corridor            | Walls - CMU, brick   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | взс         | Corridor            | DTS01 - Duct Sealant - gray  | DTS01-<br>001, 002    | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B4          | Storage             | T2.1 Fiberglass and plastic sleeve fittings, domestic                  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B4          | Storage             | Floor - Concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B4          | Storage             | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B4          | Storage             | Walls, ceiling - Brick   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B4          | Storage             | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B4          | Storage             | T3.1 Fiberglass straight run insulation, domestic                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B4          | Storage             | T2.2 Heating and cooling mudded fittings                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B4A         | Storage             | Floor, ceiling - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B4A         | Storage             | Walls - Brick  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B5          | Corridor            | T2.2 Heating and cooling mudded fittings                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B5          | Corridor            | Floor - Concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B5          | Corridor            | T3.5 Fireline hard straight run insulation (Damaged)                   | None                  | Yes  | Yes     | 10               | LF    | 5                           | 3                                |
| В            | B5          | Corridor            | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B5          | Corridor            | Walls, ceiling - Brick   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B5A         | Office              | T3.6 Fireline fiberglass straight run insulation                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B5A         | Office              | F2.1 12"x12" Beige and<br>white spotted floor tile<br>with mastic      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B5A         | Office              | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B5A         | Office              | Walls, ceiling - Brick   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B5A         | Office              | T2.2 Heating and cooling mudded fittings                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B5A         | Office              | T2.5 Fireline mudded fittings (Damaged)                                | T2.5 A                | Yes  | Yes     | 2                | EA    | 5                           | 3                                |
| В            | B5A         | Office              | T3.6 Fireline fiberglass straight run insulation                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B5A         | Office              | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B5A         | Office              | T3.5 Fireline hard straight run insulation (Damaged)                   | T3.5 A                | Yes  | Yes     | 15               | LF    | 5                           | 3                                |
| В            | B5A         | Office              | T3.1 Fiberglass straight run insulation, domestic                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|---|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B5A         | Office              | T2.1 Fiberglass and plastic sleeve fittings, domestic             | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В6          | Storage             | T3.6 Fireline fiberglass straight run insulation                  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В6          | Storage             | T3.1 Fiberglass straight run insulation, domestic                 | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В6          | Storage             | T2.1 Fiberglass and plastic sleeve fittings, domestic             | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В6          | Storage             | T2.5 Fireline mudded fittings                                     | None                  | Yes     | Yes     | I                | EA    | 2                           | 6                                |
| В            | В6          | Storage             | Floor - Concrete  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В6          | Storage             | Walls, ceiling - Brick  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В6          | Storage             | T3.5 Fireline hard straight run insulation                        | T3.5 B                | Yes     | Yes     | 2                | LF    | 2                           | 6                                |
| В            | В6          | Storage             | FDM01 - Fire Door<br>Material - fireproofing<br>within fire doors | None                  | Assumed | Yes     | 16               | SF    | I                           | 7                                |
| В            | В7          | Storage             | T3.1 Fiberglass straight run insulation, domestic                 | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B7          | Storage             | Floor - Concrete  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B7          | Storage             | Walls, ceiling - Brick  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В7          | Storage             | T2.1 Fiberglass and plastic sleeve fittings, domestic             | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В7          | Storage             | T2.2 Heating and cooling mudded fittings                          | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В7          | Storage             | T3.2 Heating and cooling fiberglass straight run insulation       | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B7A         | Storage             | Walls, ceiling - Brick   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | В7А         | Storage             | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B7A         | Storage             | Floor - Concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | В8          | GSA Shop            | T3.1 Fiberglass straight run insulation, domestic                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | В8          | GSA Shop            | M3.5 Walls - Basement<br>wallboard/taping joint<br>compound            | M3.5 B                | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8          | GSA Shop            | Floor, ceiling - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8          | GSA Shop            | Walls, brick   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | В8          | GSA Shop            | T2.2 Heating and cooling mudded fittings                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | В8          | GSA Shop            | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | В8          | GSA Shop            | T2.1 Fiberglass and plastic sleeve fittings, domestic                  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8A         | Shop Storage        | T2.2 Heating and cooling mudded fittings                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8A         | Shop Storage        | Floor, ceiling - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8A         | Shop Storage        | Walls - Brick  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8A         | Shop Storage        | T2.1 Fiberglass and plastic sleeve fittings, domestic                  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8A         | Shop Storage        | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description            | Homogeneous Material<br>Number and<br>Description           | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|--------------------------------|---|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B8A         | Shop Storage                   | T3.2 Heating and cooling fiberglass straight run insulation | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8A         | Shop Storage                   | T3.1 Fiberglass straight run insulation, domestic           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8A         | Shop Storage                   | PPS01 - Pipe Penetration<br>Sealant - pink                  | PPS01-<br>001, 002    | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8B         | Emergency<br>Generator<br>Room | T2.2 Heating and cooling mudded fittings                    | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8B         | Emergency<br>Generator<br>Room | T3.1 Fiberglass straight run insulation, domestic           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8B         | Emergency<br>Generator<br>Room | T2.4 Emergency general exhaust flue fitting                 | T2.4<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8B         | Emergency<br>Generator<br>Room | T2.1 Fiberglass and plastic sleeve fittings, domestic       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8B         | Emergency<br>Generator<br>Room | T7.2 Emergency general exhaust flue insulation-fiberglass   | T7.2<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8B         | Emergency<br>Generator<br>Room | Walls - Brick   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8B         | Emergency<br>Generator<br>Room | Floor, ceiling - Concrete                                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description            | Homogeneous Material<br>Number and<br>Description                      | Bulk<br>Sample<br>No. | ACBM    | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|--------------------------------|--|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
|              |             | Emergency                      | M3.5 Walls - Basement  |                       |         |         |                  |       |                             |                                  |
| В            | B8B         | Generator<br>Room              | wallboard/taping joint<br>compound                                     | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B8B         | Emergency<br>Generator<br>Room | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BIO         | Mechanical<br>Room             | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BIO         | Mechanical<br>Room             | T2.2 Heating and cooling mudded fittings                               | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BIO         | Mechanical<br>Room             | Floor, ceiling - Concrete  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BIO         | Mechanical<br>Room             | Walls - CMU, brick   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BII         | Chiller Room                   | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BII         | Chiller Room                   | Floor, ceiling - Concrete  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BII         | Chiller Room                   | Walls - CMU, brick   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BII         | Chiller Room                   | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BII         | Chiller Room                   | FDM01 - Fire Door<br>Material - fireproofing<br>within fire doors      | None                  | Assumed | Yes     | 32               | SF    | I                           | 7                                |
| В            | BIIA        | Electric Room                  | Walls - CMU, brick   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BIIA        | Electric Room                  | Floor, ceiling - Concrete  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                      | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>l</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | BI2         | Storage             | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B12         | Storage             | T3.1 Fiberglass straight run insulation domestic                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI2         | Storage             | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI2         | Storage             | T2.1 Fiberglass and plastic sleeve fittings, domestic                  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI2         | Storage             | Walls - Brick  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI2         | Storage             | Floor, ceiling - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI3         | Men's<br>Restroom   | M7.1 Walls Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI3         | Men's<br>Restroom   | T2.2 Heating and cooling mudded fittings                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI3         | Men's<br>Restroom   | Walls - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI3         | Men's<br>Restroom   | Floor - Terrazzo, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI3         | Men's<br>Restroom   | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                    | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI3         | Men's<br>Restroom   | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI4         | Vacant              | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                      | Bulk<br>Sample<br>No. | ACBM    | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | BI4         | Vacant              | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI4         | Vacant              | Floor - Carpet   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI4         | Vacant              | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI4         | Vacant              | M7.1 Walls Plaster (1895)  | M7.1 A                | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI4         | Vacant              | M5.3 2'x4' Dense medium fissure and pinhole                            | M5.3 A                | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI4         | Vacant              | M5.1 2'x4' Small fissure and pinhole                                   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI4         | Vacant              | F2.1 12"x12" Beige and<br>white spotted floor tile<br>with mastic      | F2.I A                | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B15         | Storage             | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B15         | Storage             | M7.1 Walls Plaster (1895)  | None                  |         |         |                  |       |                             |                                  |
| В            | B15B        | Closet              | M7.1 Walls Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B15B        | Closet              | M5.3 2'x4' Dense medium fissure and pinhole                            | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B15B        | Closet              | Floor - Carpet   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B15B        | Closet              | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI5B        | Closet              | F3.2 Red with brown and<br>tan streaks (ACM) with<br>mastic (ND)       | None                  | Yes     | No      | 19               | SF    | ı                           | 7                                |
| В            | B16         | Corridor            | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan<br>tile             | None                  | Assumed | No      | 75               | SF    | I                           | 7                                |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                      | Bulk<br>Sample<br>No. | АСВМ    | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>l</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B16         | Corridor            | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12"<br>white tile          | None                  | Assumed | No      | 320              | SF    | I                           | 7                                |
| В            | BI7A        | Processing<br>Room  | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI7A        | Processing<br>Room  | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI7A        | Processing<br>Room  | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan<br>tile             | None                  | Assumed | No      | 80               | SF    | I                           | 7                                |
| В            | BI7A        | Processing<br>Room  | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12"<br>white tile          | None                  | Assumed | No      | 288              | SF    | I                           | 7                                |
| В            | B17B        | Interview<br>Room   | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan<br>tile             | None                  | Assumed | No      | 40               | SF    | I                           | 7                                |
| В            | BI7B        | Interview<br>Room   | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12"<br>white tile          | None                  | Assumed | No      | 208              | SF    | I                           | 7                                |
| В            | BI7C        | Cell                | F2.1 12:x12" Beige with white spotted floor tile with mastic           | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI7C        | Cell                | M5.3 2'x4' Dense medium fissure and pinhole                            | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI7C        | Cell                | M7.1 Walls Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI7C        | Cell                | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                                | Bulk<br>Sample<br>No. | ACBM    | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | BI7C        | Cell                | Floor - Carpet   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В17С        | Cell                | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings           | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В17С        | Cell                | T3.2 Heating and cooling fiberglass straight run insulation                      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | В17С        | Cell                | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan<br>tile                       | None                  | Assumed | No      | 80               | SF    | I                           | 7                                |
| В            | BI7C        | Cell                | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12"<br>white tile                    | None                  | Assumed | No      | 288              | SF    | I                           | 7                                |
| В            | BI7D        | Corridor            | M5.3 2'x4' Dense medium fissure and pinhole                                      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI7D        | Corridor            | M7.1 Walls Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI7D        | Corridor            | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI7D        | Corridor            | Floor - Carpet   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI7D        | Corridor            | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes     | No      | 309              | SF    | I                           | 7                                |
| В            | BI7D        | Corridor            | T3.2 Heating and cooling fiberglass straight run insulation                      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI7D        | Corridor            | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings           | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | BI7D        | Corridor            | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan<br>tile                       | None                  | Assumed | No      | 75               | SF    | I                           | 7                                |
| В            | BI7D        | Corridor            | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12"<br>white tile                    | None                  | Assumed | No      | 320              | SF    | I                           | 7                                |
| В            | B18         | Office              | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings           | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B18         | Office              | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes     | No      | 285              | SF    | I                           | 7                                |
| В            | BI8         | Office              | M5.3 2'x4' Dense medium fissure and pinhole                                      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI8         | Office              | M7.1 Walls Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI8         | Office              | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B18         | Office              | T3.2 Heating and cooling fiberglass straight run insulation                      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B18         | Office              | M3.5 Walls - Basement<br>wallboard/taping joint<br>compound                      | M3.5 C                | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI8         | Office              | Floor - Carpet   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B18         | Office              | CT01 - Ceiling Tile - 2'x2' white with dots and small fissures                   | CT01-<br>001, 002     | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI8A        | Storage             | Floor - Carpet   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | BI8A        | Storage             | F2.4 12"x12" Beige w/dark<br>beige & white floor tile<br>(ACM) with mastic (ACM) | None                  | Yes     | No      | 37               | SF    | Ι                           | 7                                |
| В            | BI8A        | Storage             | M5.3 2'x4' Dense medium fissure and pinhole                                      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI8A        | Storage             | M7.1 Walls Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI8A        | Storage             | M3.5 Walls - Basement<br>wallboard/taping joint<br>compound                      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI8A        | Storage             | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI8A        | Storage             | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan<br>tile                       | None                  | Assumed | No      | 30               | SF    | I                           | 7                                |
| В            | BI8A        | Storage             | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12"<br>white tile                    | None                  | Assumed | No      | 176              | SF    | I                           | 7                                |
| В            | B19         | Office              | T3.2 Heating and cooling fiberglass straight run insulation                      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B19         | Office              | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings           | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI9         | Office              | Floor - Carpet   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI9         | Office              | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI9         | Office              | M7.1 Walls Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B19         | Office              | M5.3 2'x4' Dense medium fissure and pinhole                                      | M5.3 B                | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI9A        | Storage             | Ceiling - Concrete   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | BI9A        | Storage             | M7.1 Walls Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | BI9A        | Storage             | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B19B        | Refreshment<br>Room | Floor - Carpet, wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B19B        | Refreshment<br>Room | M7.1 Walls Plaster (1895)  | M7.1 B                | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B19B        | Refreshment<br>Room | Cove base - Wood   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B19B        | Refreshment<br>Room | CT01 - Ceiling Tile - 2'x2'<br>white with dots and small<br>fissures                           | CT01-<br>001, 002     | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B19B        | Refreshment<br>Room | M10.1 Stainless steel sink undercoating assumed and not sampled to insure structural integrity | None                  | Yes     | No      | I                | EA    | I                           | 7                                |
| В            | В19С        | Corridor            | T3.2 Heating and cooling fiberglass straight run insulation                                    | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | в19С        | Corridor            | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings                         | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | в19С        | Corridor            | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan<br>tile                                     | None                  | Assumed | No      | 80               | SF    | ı                           | 7                                |
| В            | в19С        | Corridor            | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12"<br>white tile                                  | None                  | Assumed | No      | 288              | SF    | I                           | 7                                |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                    | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B20         | Corridor            | M5.2 2'x4' Divided (2'x2') small cavity and pinhole                  | M5.2 A                | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20         | Corridor            | Floor - Terrazzo, marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20         | Corridor            | Cove base - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20         | Corridor            | M7.1 Walls Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20A        | Restroom            | Walls, CMU   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20A        | Restroom            | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole               | M5.2 B                | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20A        | Restroom            | Floor, Cove base - Ceramic<br>Tile                                   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20B        | Storage             | Walls - CMU, brick   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20B        | Storage             | T2.2 Heating and cooling mudded fittings                             | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20B        | Storage             | T3.2 Heating and cooling fiberglass straight run insulation          | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20B        | Storage             | Floor, ceiling - Concrete  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20C        | Stairs              | Floor - Concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20C        | Stairs              | Walls - CMU, brick, stone  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B20C        | Stairs              | Ceiling - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B21         | Vacant              | Floor - Concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B21         | Vacant              | M7.1 Walls Plaster (1895)  | M7.1 E                | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B21         | Vacant              | M3.5 Walls - Basement<br>wallboard/taping joint<br>compound          | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B21         | Vacant              | CT01 - Ceiling Tile - 2'x2'<br>white with dots and small<br>fissures | CT01-<br>001, 002     | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                      | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B22         | Office              | M7.1 Walls Plaster (1895)  | M7.I D                | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B22         | Office              | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B22         | Office              | T2.1 Fiberglass and plastic sleeve fittings, domestic                  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B22         | Office              | T2.2 Heating and cooling mudded fittings                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B22         | Office              | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B22         | Office              | T3.1 Fiberglass straight run insulation, domestic                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B22         | Office              | Floor, cove base - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B22         | Office              | CT01 - Ceiling Tile - 2'x2' white with dots and small fissures         | CT01-<br>001, 002     | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | M3.5 Walls - Basement<br>wallboard/taping joint<br>compound            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material Number and Description                            | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B23         | Office              | M3.5 Walls - Basement<br>wallboard/taping joint<br>compound            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | M7.1 Walls Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | M16.4 Ceiling tile mastic  | M16.4<br>A,B,C        | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | M6.2 I'x I' Medium fissure and pinhole (Above ceiling)                 | M6.2<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | M5.3 2'x4' Dense medium fissure and pinhole                            | M5.3 C                | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | T3.1 Fiberglass straight run insulation domestic                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | T2.1 Fiberglass and plastic sleeve fittings, domestic                  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23         | Office              | T2.8 Heating and cooling mudded fitting                                | None                  | Yes  | Yes     | 4                | EA    | 2                           | 6                                |
| В            | B23B        | Closet              | M3.5 Walls - Basement<br>wallboard/taping joint<br>compound            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23B        | Closet              | M7.1 Walls Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23B        | Closet              | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B23B        | Closet              | M5.3 2'x4' Dense medium fissure and pinhole                            | M5.3 C                | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B24         | Storage             | M7.1 Walls Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description  | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B24         | Storage             | T3.1 Fiberglass straight run insulation, domestic  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B24         | Storage             | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B26         | Pipe Access         | T2.1 Fiberglass and plastic sleeve fittings, domestic  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B26         | Pipe Access         | F3.1 9"x9" Red with brown<br>and tan streaks floor tile<br>(ACM) with mastic (ND)                                    | M7.1 C                | Yes  | No      | 21               | SF    | I                           | 7                                |
| В            | B26         | Pipe Access         | M7.1 Walls Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B26         | Pipe Access         | M3.5 Walls - Basement<br>wallboard/taping joint<br>compound  | M3.5 A                | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B26         | Pipe Access         | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B26         | Pipe Access         | Floor - Carpet   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B26         | Pipe Access         | T3.1 Fiberglass straight run insulation domestic   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28         | Corridor            | Cove base - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28         | Corridor            | F3.1 Red with brown and tan streaks floor tile (ACM) with mastic (ND) - Material located beneath non-suspect 12"x12" | F3.1 A,B              | Yes  | No      | 96               | SF    | I                           | 7                                |
| В            | B28         | Corridor            | M7.1 Walls Plaster (1895)  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28         | Corridor            | M5.3 2'x4' Dense medium fissure and pinhole  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28         | Corridor            | M16.3 Felt paper sub<br>flooring   | M16.3<br>A,B,C        | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B28         | Corridor            | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28         | Corridor            | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28         | Corridor            | FDM01 - Fire Door<br>Material - fireproofing<br>within fire doors      | None                  | Assumed | Yes     | 16               | SF    | I                           | 7                                |
| В            | B28A        | Vault               | Floor - Concrete   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28A        | Vault               | M7.1 Walls Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28B        | Washroom            | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28B        | Washroom            | T2.2 Heating and cooling mudded fittings                               | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28B        | Washroom            | T2.1 Fiberglass and plastic sleeve fittings, domestic                  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28B        | Washroom            | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28B        | Washroom            | T3.1 Fiberglass straight run insulation, domestic                      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28B        | Washroom            | M7.1 Walls Plaster (1895)  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28B        | Washroom            | Walls, cove base - Marble  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28B        | Washroom            | Floor - Terrazzo   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                                 | Bulk<br>Sample<br>No. | ACBM    | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|---|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B28C        | Break Room          | F3.1 9"x9" Red with brown<br>and tan streaks floor tile<br>(ACM) with mastic (ND) | F3.1 C                | Yes     | No      | 341              | SF    | I                           | 7                                |
| В            | B28C        | Break Room          | Cove base - Wood  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28C        | Break Room          | M5.3 2'x4' Dense medium fissure and pinhole                                       | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28C        | Break Room          | Floor - Carpet  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28C        | Break Room          | M7.1 Walls Plaster (1895)   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B28C        | Break Room          | SUC02 - Sink Undercoating<br>- black, rough                                       | SUC02-<br>001, 002    | Yes     | No      | I                | EA    | I                           | 7                                |
| В            | B29         | Phone Room          | Floor - Concrete  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B29         | Phone Room          | Walls - Wood, brick   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B29         | Phone Room          | Ceiling - Wood  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B29         | Phone Room          | FDM01 - Fire Door<br>Material - fireproofing<br>within fire doors                 | None                  | Assumed | Yes     | 16               | SF    | I                           | 7                                |
| В            | B30         | Storage             | T3.2 Heating and cooling fiberglass straight run insulation                       | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B30         | Storage             | Floor - Concrete  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B30         | Storage             | Walls, ceiling - Brick  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B30         | Storage             | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings            | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B36         | Storage             | M7.1 Walls Plaster (1895)   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B36         | Storage             | T2.2 Heating and cooling mudded fittings  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|---------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B36         | Storage             | T3.2 Heating and cooling fiberglass straight run insulation                      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B36         | Storage             | F3.2 9"x9" Brown w/red<br>and cream streaks floor tile<br>(ACM) with mastic (ND) | None                  | Yes     | No      | 365              | SF    | I                           | 7                                |
| В            | B37         | Hazmat<br>Storage   | Ceiling - Brick  | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B37         | Hazmat<br>Storage   | Floor - Concrete   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B37         | Hazmat<br>Storage   | T2.2 Heating and cooling mudded fittings   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B37         | Hazmat<br>Storage   | T3.2 Heating and cooling fiberglass straight run insulation                      | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B37         | Hazmat<br>Storage   | Walls - CMU, brick   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B37         | Hazmat<br>Storage   | FDM01 - Fire Door<br>Material - fireproofing<br>within fire doors                | None                  | Assumed | Yes     | 16               | SF    | I                           | 7                                |
| В            | B38         | Storage             | T2.2 Heating and cooling mudded fittings   | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B38         | Storage             | T3.1 Fiberglass straight run insulation domestic                                 | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |
| В            | B38         | Storage             | T2.1 Fiberglass and plastic sleeve fittings, domestic                            | None                  | No      | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B38         | Storage             | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B38         | Storage             | Floor - Concrete   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B38         | Storage             | Walls - CMU, brick, stone  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B38         | Storage             | M3.5 Walls - Basement<br>wallboard/taping joint<br>compound            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B38         | Storage             | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B39         | Storage             | M3.5 Walls - Basement<br>wallboard/taping joint<br>compound            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B39         | Storage             | T3.2 Heating and cooling fiberglass straight run insulation            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B39         | Storage             | T3.1 Fiberglass straight run insulation, domestic                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B39         | Storage             | T2.2 Heating and cooling mudded fittings                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B39         | Storage             | T2.1 Fiberglass and plastic sleeve fittings, domestic                  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B39         | Storage             | T2.6 Heating and cooling,<br>fiberglass and plastic sleeve<br>fittings | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B39         | Storage             | Walls - Brick, stone   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | B39         | Storage             | Ceiling - Brick  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

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|--------------|-------------|---------------------|---|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| В            | B39         | Storage             | Floor - Concrete                                    | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | E-I         | Public<br>Elevator  | F3.6 Green with cream flecks floor tile with mastic | F3.6<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | E-I         | Public<br>Elevator  | M12.2 4" Vinyl cove base with brown adhesive        | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | E-I         | Public<br>Elevator  | Walls, ceiling - Metal                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | E-2         | Utility<br>Elevator | Floor, walls, ceiling - Metal                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | E-3         | Public<br>Elevator  | Walls, ceiling - Metal                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | E-3         | Public<br>Elevator  | F3.5 6"x6" Light gray<br>marbled floor tile         | F3.5 A,<br>B, C       | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | E-3         | Public<br>Elevator  | F3.4 6"x6" Dark gray<br>marbled floor tile          | F3.4 A,<br>B, C       | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | E-3         | Public<br>Elevator  | F2.7 12"x12" Black floor tile with mastic           | F2.7<br>A,B,C         | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | SIA         | West<br>Stairwell   | Floor, ceiling - Concrete                           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | SIA         | West<br>Stairwell   | Walls - Brick, stone                                | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | SIB         | Stairs              | M7.1 Walls, ceilings -<br>Plaster (1895)            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | SIB         | Stairs              | Floors, walls - Marble                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | SIC         | Stairs              | Floor - Metal                                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | SIC         | Stairs              | Cove base - Wood                                    | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | SIC         | Stairs              | M7.1 Walls - Plaster (1895)                         | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

Facility Name: Sioux Falls Federal Building/Courthouse

Address: 400 South Phillips Avenue

City, State, ZIP Code: Sioux Falls, South Dakota 57104-6848

Building Number: SD0021

Date of Inspection: January 27, 28, and 29, 2014

| Floor<br>No. | Room<br>No. | Room<br>Description    | Homogeneous Material Number and Description            | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|------------------------|--|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | SID         | Stairs                 | M7.2 Walls - Wall and ceiling plaster - 1912           | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | SID         | Stairs                 | Cove base - Wood                                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | SID         | Stairs                 | Floor - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | SIE         | Stairs                 | M7.1 Walls Plaster (1895)                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | SIE         | Stairs                 | Cove base - Wood                                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 4            | SIE         | Stairs                 | Floor - Metal  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | S2A         | South<br>Stairwell     | Ceiling - Wood   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | S2A         | South<br>Stairwell     | Walls - CMU, brick, stone                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | S2A         | South<br>Stairwell     | Floor - Concrete                                       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | S3A         | Northeast<br>Stairwell | Walls - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | S3A         | Northeast<br>Stairwell | Floor - Terrazzo, marble                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | S3A         | Northeast<br>Stairwell | M7.1 Walls Plaster (1895)                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| I            | S3B         | Stairs                 | M7.1 Walls, ceilings -<br>Plaster (1895)               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| ı            | S3B         | Stairs                 | Floor, cove base - Marble                              | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | S3C         | Stairs                 | Floor - Terrazzo, marble                               | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | S3C         | Stairs                 | Cove base - Marble                                     | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | S3C         | Stairs                 | M5.2 2'x4' Divided (2'x2')<br>small cavity and pinhole | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 2            | S3C         | Stairs                 | M7.1 Walls - Plaster (1895)                            | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

Facility Name: Sioux Falls Federal Building/Courthouse

Address: 400 South Phillips Avenue

City, State, ZIP Code: Sioux Falls, South Dakota 57104-6848

Building Number: SD0021

Date of Inspection: January 27, 28, and 29, 2014

Site Inspected By: Tim Grenier

| Floor<br>No. | Room<br>No. | Room<br>Description | Homogeneous Material<br>Number and<br>Description                 | Bulk<br>Sample<br>No. | ACBM | Friable | ACBM<br>Quantity | Units | Hazard<br>Rank <sup>i</sup> | Removal<br>Priority <sup>2</sup> |
|--------------|-------------|---------------------|---|-----------------------|------|---------|------------------|-------|-----------------------------|----------------------------------|
| 3            | S3D         | Stairs              | M7.2 Walls - Wall and ceiling plaster - 1912                      | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | S3D         | Stairs              | Cove base - Wood  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| 3            | S3D         | Stairs              | F2.1 12"x12" Beige and<br>white spotted floor tile<br>with mastic | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | SBI         | Landing             | M7.1 Walls Plaster (1895)   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | SBI         | Landing             | Floor - Terrazzo, marble  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | SBI         | Landing             | Walls, cove base - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | SB2         | Vestibule           | T3.2 Heating and cooling fiberglass straight run insulation       | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | SB2         | Vestibule           | M7.1 Walls Plaster (1895)   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | SB2         | Vestibule           | Floor - Terrazzo, marble  | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | SB2         | Vestibule           | Walls, cove base - Marble   | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |
| В            | SB2         | Vestibule           | T2.2 Heating and cooling mudded fittings                          | None                  | No   | NA      | NA               | NA    | NA                          | NA                               |

#### Notes:

" inches ' feet

NA Not Applicable

EA Each

SF Square Feet LF Linear Feet

Description of Hazard Rank can be found in the Supplement to Table B
Description of Removal Priority can be found in the Supplement to Table B

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

| Remov        | val Priori  | ty: 3                       |  |                  |          |                                |   |  |
|--------------|-------------|-----------------------------|--|------------------|----------|--------------------------------|---|--|
| Floor<br>No. | Room<br>No. | Material                    | Homogeneous Material<br>Number and Description           | ACBM<br>Quantity | Units    | Estimated Response Action Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |
| В            | взс         | Straight Pipe<br>Insulation | T2.5 Fireline mudded fittings (In front of Room B8 door) | 3                | EA       | \$60.00                        |   |  |
| В            | B5          | Straight Pipe<br>Insulation | T3.5 Fireline hard straight run insulation (Damaged)     | 10               | LF       | \$120.00                       |   |  |
| В            | B5A         | Pipe Joint<br>Insulation    | T2.5 Fireline mudded fittings (Damaged)                  | 2                | EA       | \$40.00                        |   |  |
| В            | B5A         | Straight Pipe<br>Insulation | T3.5 Fireline hard straight run insulation (Damaged)     | 15               | LF       | \$180.00                       |   |  |
|              |             |                             | Total Cost For   | Removal Pr       | iority 3 | \$400.00                       |   |  |

Notes:

EA Each LF Linear Feet

| Remov        | Removal Priority: 6 |                             |   |                  |       |                                |   |  |  |  |  |  |
|--------------|---------------------|-----------------------------|---|------------------|-------|--------------------------------|---|--|--|--|--|--|
| Floor<br>No. | Room<br>No.         | Material                    | Homogeneous Material<br>Number and Description        | ACBM<br>Quantity | Units | Estimated Response Action Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |  |  |  |  |
| I            | 114                 | Pipe Joint<br>Insulation    | T2.8 Heating and cooling mudded fitting - Assumed     | I                | EA    | \$50.00                        |   |  |  |  |  |  |
| I            | 114                 | Straight Pipe<br>Insulation | T3.7 Abandoned heating, hard straight run insulation  | 8                | LF    | \$96.00                        |   |  |  |  |  |  |
| 2            | 205A                | Straight Pipe<br>Insulation | T3.7 Abandoned heating, hard straight run insulation  | 8                | LF    | \$96.00                        |   |  |  |  |  |  |
| 2            | 225                 | Vibration<br>Dampener       | T4.1 White vibration joint cloth                      | 45               | LF    | \$1,125.00                     |   |  |  |  |  |  |
| 3            | 303B                | Straight Pipe<br>Insulation | T3.7 Abandoned heating , hard straight run insulation | 6                | LF    | \$72.00                        |   |  |  |  |  |  |

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

| Removal Priority: 6 |             |                             |  |                  |          |                                |   |  |  |  |
|---------------------|-------------|-----------------------------|--|------------------|----------|--------------------------------|---|--|--|--|
| Floor<br>No.        | Room<br>No. | Material                    | Homogeneous Material<br>Number and Description | ACBM<br>Quantity | Units    | Estimated Response Action Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |  |  |
| 4                   | 403         | Pipe Joint<br>Insulation    | T2.7 Vent line mudded fittings                 | 4                | EA       | \$80.00                        |   |  |  |  |
| 4                   | 405         | Pipe Joint<br>Insulation    | T2.7 Vent line mudded fittings                 | I                | EA       | \$80.00                        |   |  |  |  |
| В                   | взс         | Straight Pipe<br>Insulation | T3.5 Fireline hard straight run insulation     | 4                | LF       | \$48.00                        |   |  |  |  |
| В                   | взс         | Straight Pipe<br>Insulation | T3.9 Heating and cooling aircell insulation    | 100              | LF       | \$1,000.00                     |   |  |  |  |
| В                   | взс         | Vibration<br>Dampener       | T4.0 White vibration joint cloth               | 15               | LF       | \$375.00                       |   |  |  |  |
| В                   | В6          | Pipe Joint<br>Insulation    | T2.5 Fireline mudded fittings                  | I                | EA       | \$20.00                        |   |  |  |  |
| В                   | В6          | Straight Pipe<br>Insulation | T3.5 Fireline hard straight run insulation     | 2                | LF       | \$20.00                        |   |  |  |  |
| В                   | B23         | Pipe Joint<br>Insulation    | T2.8 Heating and cooling mudded fitting        | 4                | EA       | \$80.00                        |   |  |  |  |
|                     | •           |                             | Total Cost For                                 | Removal Pr       | iority 6 | \$1,703.00                     |   | •  |  |  |

Notes:

EA Each LF Linear Feet

| Remov        | Removal Priority: 7 |                       |  |                  |       |                                |   |  |  |  |  |  |
|--------------|---------------------|-----------------------|--|------------------|-------|--------------------------------|---|--|--|--|--|--|
| Floor<br>No. | Room<br>No.         | Material              | Homogeneous Material<br>Number and Description                                   | ACBM<br>Quantity | Units | Estimated Response Action Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |  |  |  |  |
| I            | 102                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 246              | SF    | \$1,107.00                     |   |  |  |  |  |  |

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

| Remo         | Removal Priority: 7 |                       |  |                  |       |                                |   |  |  |  |
|--------------|---------------------|-----------------------|--|------------------|-------|--------------------------------|---|--|--|--|
| Floor<br>No. | Room<br>No.         | Material              | Homogeneous Material<br>Number and Description                                   | ACBM<br>Quantity | Units | Estimated Response Action Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |  |  |
| I            | 102B                | I2"xI2" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 192              | SF    | \$864.00                       |   |  |  |  |
| I            | 103A                | 12"x12" Floor<br>Tile | F2.4 I2"xI2" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 1386             | SF    | \$6,237.00                     |   |  |  |  |
| I            | 104                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 120              | SF    | \$540.00                       |   |  |  |  |
| I            | 104A                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 590              | SF    | \$2,655.00                     |   |  |  |  |
| I            | 104B                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 762              | SF    | \$3,429.00                     |   |  |  |  |
| I            | 105                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 195              | SF    | \$877.50                       |   |  |  |  |
| I            | 106                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 194              | SF    | \$873.00                       |   |  |  |  |
| I            | 106A                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 40               | SF    | \$180.00                       |   |  |  |  |
| I            | 107                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 224              | SF    | \$1,008.00                     |   |  |  |  |
| I            | 108                 | I2"xI2" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 578              | SF    | \$2,601.00                     |   |  |  |  |

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

| Remo         | Removal Priority: 7 |                       |  |                  |       |   |   |  |  |
|--------------|---------------------|-----------------------|--|------------------|-------|---|---|--|--|
| Floor<br>No. | Room<br>No.         | Material              | Homogeneous Material<br>Number and Description                                   | ACBM<br>Quantity | Units | Estimated<br>Response<br>Action<br>Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |  |
| I            | 111                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 180              | SF    | \$810.00                                |   |  |  |
| I            | IIIA                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 127              | SF    | \$571.50                                |   |  |  |
| I            | 114                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 118              | SF    | \$531.00                                |   |  |  |
| I            | 115                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 217              | SF    | \$976.50                                |   |  |  |
| I            | 117C                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 233              | SF    | \$1,048.50                              |   |  |  |
| I            | 119                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 461              | SF    | \$2,074.50                              |   |  |  |
| ı            | 119B                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 438              | SF    | \$1,971.00                              |   |  |  |
| I            | 119C                | 12"x12" Floor<br>Tile | F2.4 I2"xI2" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 193              | SF    | \$868.50                                |   |  |  |
| I            | II9D                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 185              | SF    | \$832.50                                |   |  |  |
| I            | 119E                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 339              | SF    | \$1,525.50                              |   |  |  |

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

| Floor<br>No. | Room<br>No. | <b>M</b> aterial           | Homogeneous Material<br>Number and Description   | ACBM<br>Quantity | Units | Estimated Response Action Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |
|--------------|-------------|----------------------------|--|------------------|-------|--------------------------------|---|--|
| I            | 124A        | Sink<br>Undercoating       | M10.1 Stainless steel sink undercoating assumed and not sampled to insure structural integrity | ı                | EA    | \$50.00                        |   |  |
| I            | 124B        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 47               | SF    | \$211.50                       |   |  |
| I            | 124C        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 47               | SF    | \$211.50                       |   |  |
| I            | 125         | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 157              | SF    | \$706.50                       |   |  |
| I            | 125B        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 183              | SF    | \$823.50                       |   |  |
| I            | 127         | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 175              | SF    | \$787.50                       |   |  |
| I            | 127A        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 98               | SF    | \$441.00                       |   |  |
| I            | 127B        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 95               | SF    | \$427.50                       |   |  |
| I            | 127C        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 146              | SF    | \$657.00                       |   |  |
| ļ            | 127F        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 40               | SF    | \$180.00                       |   |  |
| I            | 128A        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 363              | SF    | \$1,633.50                     |   |  |
| I            | 129B        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 262              | SF    | \$1,179.00                     |   |  |
| 2            | 204A        | 12"x12" Floor<br>Tile      | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM)               | 11               | SF    | \$49.50                        |   |  |

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

| Remo         | Removal Priority: 7 |                       |  |                  |       |   |   |  |  |  |
|--------------|---------------------|-----------------------|--|------------------|-------|---|---|--|--|--|
| Floor<br>No. | Room<br>No.         | Material              | Homogeneous Material<br>Number and Description                                   | ACBM<br>Quantity | Units | Estimated<br>Response<br>Action<br>Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |  |  |
| 2            | 206                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 1803             | SF    | \$8,113.50                              |   |  |  |  |
| 2            | 206B                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 22               | SF    | \$99.00                                 |   |  |  |  |
| 2            | 208                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 415              | SF    | \$1,867.50                              |   |  |  |  |
| 2            | 212                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 256              | SF    | \$1,152.00                              |   |  |  |  |
| 2            | 212A                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 25               | SF    | \$112.50                                |   |  |  |  |
| 2            | 212B                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 190              | SF    | \$855.00                                |   |  |  |  |
| 2            | 212C                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 133              | SF    | \$598.50                                |   |  |  |  |
| 2            | 214                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 566              | SF    | \$2,547.00                              |   |  |  |  |
| 2            | 216                 | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 213              | SF    | \$958.50                                |   |  |  |  |
| 2            | 216C                | 12"x12" Floor<br>Tile | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 425              | SF    | \$1,912.50                              |   |  |  |  |

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

|              | val Prior   |                            |  |                  |       | Estimated                  | Schedule of                  | Schedule of                   |
|--------------|-------------|----------------------------|--|------------------|-------|----------------------------|------------------------------|-------------------------------|
| Floor<br>No. | Room<br>No. | <b>M</b> aterial           | Homogeneous Material<br>Number and Description                                   | ACBM<br>Quantity | Units | Response<br>Action<br>Cost | Response Action - Start Date | Response Action - Finish Date |
| 2            | 216C        | Mastic under<br>Floor Tile | F5.1 Black Mastic under various types of flooring                                | 15               | SF    | \$67.50                    |                              |                               |
| 2            | 216C        | Ceramic Tile<br>Adhesive   | CTA03 - Ceramic Tile Adhesive - under 9"x9" gray tile                            | 15               | SF    | \$67.50                    |                              |                               |
| 2            | 216E        | 12"x12" Floor<br>Tile      | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 61               | SF    | \$274.50                   |                              |                               |
| 2            | 222A        | 12"x12" Floor<br>Tile      | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 8                | SF    | \$36.00                    |                              |                               |
| 2            | 2311        | 12"x12" Floor<br>Tile      | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 25               | SF    | \$112.50                   |                              |                               |
| 2            | 231J        | 12"x12" Floor<br>Tile      | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 364              | SF    | \$1,638.00                 |                              |                               |
| 2            | 231K        | 12"x12" Floor<br>Tile      | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 26               | SF    | \$117.00                   |                              |                               |
| 2            | 231L        | Ceramic Tile<br>Adhesive   | CTA04 - Ceramic Tile Adhesive - under tan marbled 12"x12" tile                   | 45               | SF    | \$202.50                   |                              |                               |
| 2            | 232         | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring                                | 93               | SF    | \$418.50                   |                              |                               |
| 2            | 232A        | 12"x12" Floor<br>Tile      | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 199              | SF    | \$895.50                   |                              |                               |
| 2            | 232B        | 12"x12" Floor<br>Tile      | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 234              | SF    | \$1,053.00                 |                              |                               |
| 2            | 232B        | Ceramic Tile<br>Adhesive   | CTA03 - Ceramic Tile Adhesive - under 9"x9" gray tile                            | 30               | SF    | \$135.00                   |                              |                               |

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

| Remo         | val Prior   | ity: 7                     |   |                  |       |   |   |  |
|--------------|-------------|----------------------------|---|------------------|-------|---|---|--|
| Floor<br>No. | Room<br>No. | Material                   | Homogeneous Material<br>Number and Description  | ACBM<br>Quantity | Units | Estimated<br>Response<br>Action<br>Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |
| 2            | 233C        | 12"x12" Floor<br>Tile      | F2.4 I2"xI2" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM)                    | 318              | SF    | \$1,431.00                              |   |  |
| 3            | 303         | I2"xI2" Floor<br>Tile      | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM)                    | 274              | SF    | \$1,233.00                              |   |  |
| 3            | 303D        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring   | 192              | SF    | \$864.00                                |   |  |
| 3            | 303E        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring   | 252              | SF    | \$1,134.00                              |   |  |
| 3            | 304         | 12"x12" Floor<br>Tile      | F2.4 I2"xI2" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM)                    | 290              | SF    | \$1,305.00                              |   |  |
| 3            | 304A        | I2"xI2" Floor<br>Tile      | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM)                    | 112              | SF    | \$504.00                                |   |  |
| 3            | 305         | I2"xI2" Floor<br>Tile      | F2.8 12"x12" Beige w/ peach,<br>brown & white streaks floor tile<br>(ACM) w/mastic (ND)             | 870              | SF    | \$3,915.00                              |   |  |
| 3            | 308         | Gasket                     | TI.I Heating system flange<br>gaskets, assumed and not<br>sampled to insure structural<br>integrity | 18               | EA    | \$900.00                                |   |  |
| 3            | 309A        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring   | 126              | SF    | \$567.00                                |   |  |
| 3            | 311E        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring   | 466              | SF    | \$2,097.00                              |   |  |
| 3            | 311F        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring   | 52               | SF    | \$234.00                                |   |  |

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

| Remo         | val Prior   | ity: 7                     |  |                  |       |   |   |  |
|--------------|-------------|----------------------------|--|------------------|-------|---|---|--|
| Floor<br>No. | Room<br>No. | Material                   | Homogeneous Material<br>Number and Description   | ACBM<br>Quantity | Units | Estimated<br>Response<br>Action<br>Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |
| 3            | 311G        | 12"x12" Floor<br>Tile      | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM)                   | 65               | SF    | \$292.50                                |   |  |
| 3            | 311H        | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 252              | SF    | \$1,134.00                              |   |  |
| 3            | 3111        | Sink<br>Undercoating       | M10.1 Stainless steel sink undercoating assumed and not sampled to insure structural integrity     | I                | EA    | \$50.00                                 |   |  |
| 3            | 315         | Mastic under<br>Floor Tile | F5.1 Black mastic under various types of flooring  | 453              | SF    | \$2,038.50                              |   |  |
| 6            | 601         | Roofing<br>Materials       | M1.3 Asphaltic built-up roofing assumed and not sampled to maintain structural integrity           | 3956             | SF    | \$7,912.00                              |   |  |
| 6            | 602         | Roofing<br>Materials       | M1.2 Rolled asphaltic roofing,<br>assumed and not sampled to<br>maintain structural integrity      | 160              | SF    | \$320.00                                |   |  |
| 6            | 603         | Roofing<br>Materials       | M1.3 Asphalt build-up roofing,<br>assumed and not sampled to<br>maintain structural integrity      | 1363             | SF    | \$2,726.00                              |   |  |
| В            | B3B         | Boiler<br>Insulation       | T7.1 Boiler flue insulation  | 200              | SF    | \$3,000.00                              |   |  |
| В            | взв         | Gasket                     | T1.1 Heating system flame<br>gaskets, assumed and not<br>sampled to insure structural<br>integrity | 48               | EA    | \$2,400.00                              |   |  |
| В            | взв         | Fire Door<br>Material      | FDM01 - Fire Door Material - fireproofing within fire doors  | 64               | SF    | \$400.00                                |   |  |
| В            | В3С         | Tank<br>Insulation         | T5.1 Hot water conversion tank insulation  | 35               | SF    | \$525.00                                |   |  |

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

| Remo         | val Priori  | ity: 7                   |  |                  |       |                                |   |  |
|--------------|-------------|--------------------------|--|------------------|-------|--------------------------------|---|--|
| Floor<br>No. | Room<br>No. | Material                 | Homogeneous Material<br>Number and Description                                   | ACBM<br>Quantity | Units | Estimated Response Action Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |
| В            | взс         | Boiler<br>Insulation     | T7.1 Boiler flue insulation  | 380              | SF    | \$5,700.00                     |   |  |
| В            | В6          | Fire Door<br>Material    | FDM01 - Fire Door Material - fireproofing within fire doors                      | 16               | SF    | \$100.00                       |   |  |
| В            | BII         | Fire Door<br>Material    | FDM01 - Fire Door Material - fireproofing within fire doors                      | 32               | SF    | \$200.00                       |   |  |
| В            | BI5B        | Floor Tile               | F3.2 Red with brown and tan streaks (ACM) with mastic (ND)                       | 19               | SF    | \$85.50                        |   |  |
| В            | BI6         | Ceramic Tile<br>Adhesive | CTA01 - Ceramic Tile Adhesive<br>- under 5"x5" tan tile                          | 75               | SF    | \$337.50                       |   |  |
| В            | BI6         | Ceramic Tile<br>Adhesive | CTA02 - Ceramic Tile Adhesive<br>- under 6"x12" white tile                       | 320              | SF    | \$1,440.00                     |   |  |
| В            | BI7A        | Ceramic Tile<br>Adhesive | CTA01 - Ceramic Tile Adhesive<br>- under 5"x5" tan tile                          | 80               | SF    | \$360.00                       |   |  |
| В            | BI7A        | Ceramic Tile<br>Adhesive | CTA02 - Ceramic Tile Adhesive<br>- under 6"x12" white tile                       | 288              | SF    | \$1,296.00                     |   |  |
| В            | BI7B        | Ceramic Tile<br>Adhesive | CTA01 - Ceramic Tile Adhesive<br>- under 5"x5" tan tile                          | 40               | SF    | \$180.00                       |   |  |
| В            | BI7B        | Ceramic Tile<br>Adhesive | CTA02 - Ceramic Tile Adhesive<br>- under 6"x12" white tile                       | 208              | SF    | \$936.00                       |   |  |
| В            | BI7C        | Ceramic Tile<br>Adhesive | CTA01 - Ceramic Tile Adhesive<br>- under 5"x5" tan tile                          | 80               | SF    | \$360.00                       |   |  |
| В            | BI7C        | Ceramic Tile<br>Adhesive | CTA02 - Ceramic Tile Adhesive<br>- under 6"x12" white tile                       | 288              | SF    | \$1,296.00                     |   |  |
| В            | BI7D        | 12"x12" Floor<br>Tile    | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM) | 309              | SF    | \$1,390.50                     |   |  |
| В            | BI7D        | Ceramic Tile<br>Adhesive | CTA01 - Ceramic Tile Adhesive<br>- under 5"x5" tan tile                          | 75               | SF    | \$337.50                       |   |  |
| В            | BI7D        | Ceramic Tile<br>Adhesive | CTA02 - Ceramic Tile Adhesive - under 6"x12" white tile                          | 320              | SF    | \$1,440.00                     |   |  |

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

| Remo         | val Prior   | ity: 7                   |   |                  |       |                                |   |  |
|--------------|-------------|--------------------------|---|------------------|-------|--------------------------------|---|--|
| Floor<br>No. | Room<br>No. | Material                 | Homogeneous Material<br>Number and Description  | ACBM<br>Quantity | Units | Estimated Response Action Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |
| В            | B18         | 12"x12" Floor<br>Tile    | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM)  | 285              | SF    | \$1,282.50                     |   |  |
| В            | BI8A        | 12"x12" Floor<br>Tile    | F2.4 12"x12" Beige w/dark beige<br>& white floor tile (ACM) with<br>mastic (ACM)  | 37               | SF    | \$166.50                       |   |  |
| В            | BI8A        | Ceramic Tile<br>Adhesive | CTA01 - Ceramic Tile Adhesive<br>- under 5"x5" tan tile   | 30               | SF    | \$135.00                       |   |  |
| В            | BI8A        | Ceramic Tile<br>Adhesive | CTA02 - Ceramic Tile Adhesive<br>- under 6"x12" white tile  | 176              | SF    | \$792.00                       |   |  |
| В            | BI9B        | Sink<br>Undercoating     | M10.1 Stainless steel sink undercoating assumed and not sampled to insure structural integrity                                | I                | EA    | \$50.00                        |   |  |
| В            | BI9C        | Ceramic Tile<br>Adhesive | CTA01 - Ceramic Tile Adhesive<br>- under 5"x5" tan tile   | 80               | SF    | \$360.00                       |   |  |
| В            | BI9C        | Ceramic Tile<br>Adhesive | CTA02 - Ceramic Tile Adhesive<br>- under 6"x12" white tile  | 288              | SF    | \$1,296.00                     |   |  |
| В            | B26         | 9"x9" Floor<br>Tile      | F3.1 9"x9" Red with brown and<br>tan streaks floor tile (ACM) with<br>mastic (ND)   | 21               | SF    | \$94.50                        |   |  |
| В            | B28         | 9"x9" Floor<br>Tile      | F3.1 Red with brown and tan<br>streaks floor tile (ACM) with<br>mastic (ND) - Material located<br>beneath non-suspect 12"x12" | 96               | SF    | \$432.00                       |   |  |
| В            | B28         | Fire Door<br>Material    | FDM01 - Fire Door Material - fireproofing within fire doors   | 16               | SF    | \$100.00                       |   |  |
| В            | B28C        | 9"x9" Floor<br>Tile      | F3.1 9"x9" Red with brown and tan streaks floor tile (ACM) with mastic (ND)   | 341              | SF    | \$1,534.50                     |   |  |

TABLE C
Implementation Table of Abatement Prioritization by Material Condition
Sioux Falls Federal Building/Courthouse SD0021

| Remo         | Removal Priority: 7 |                       |  |                  |              |                                |   |  |  |
|--------------|---------------------|-----------------------|--|------------------|--------------|--------------------------------|---|--|--|
| Floor<br>No. | Room<br>No.         | Material              | Homogeneous Material<br>Number and Description                             | ACBM<br>Quantity | Units        | Estimated Response Action Cost | Schedule of<br>Response<br>Action -<br>Start Date | Schedule of<br>Response<br>Action -<br>Finish Date |  |
| В            | B28C                | Sink<br>Undercoating  | SUC02 - Sink Undercoating -<br>black, rough                                | I                | EA           | \$50.00                        |   |  |  |
| В            | B29                 | Fire Door<br>Material | FDM01 - Fire Door Material - fireproofing within fire doors                | 16               | SF           | \$100.00                       |   |  |  |
| В            | B36                 | 9"x9" Floor<br>Tile   | F3.2 9"x9" Brown w/red and cream streaks floor tile (ACM) with mastic (ND) | 365              | SF           | \$1,642.50                     |   |  |  |
| В            | B37                 | Fire Door<br>Material | FDM01 - Fire Door Material - fireproofing within fire doors                | 16               | SF           | \$100.00                       |   |  |  |
|              |                     |                       | Total Cost For   | iority 7         | \$120,749.00 |                                |   |  |  |

Notes:

" inches
EA Each
LF Linear Feet



### 4. Conclusions and Recommendations

#### **4.** I **Conclusions**

Asbestos-containing materials were identified at the subject facility and observed to be in both damaged and good condition at the time of the re-inspection. A previous inspection report, "Asbestos Inspection Report - Sioux Falls Federal Building/Courthouse, Sioux Falls, South Dakota, GSA Building No. SD0021ZZ" dated August 25, 2006, was referenced for this current re-inspection. The asbestos-containing materials and materials negative for the presence of asbestos identified in the previous report were relied upon during this current re-inspection. However, the previous report did not include lab results or the number of bulk samples previously collected for each suspect material at the facility.

#### 4.2 **Recommendations**

- Asbestos-containing thermal system insulation in damaged condition was noted in Rooms B3C, B5, and B5A. These materials should be abated immediately.
- Pinyon recommends periodic inspections of the assumed and confirmed ACBM to make sure the material has not become damaged and/or friable.
- If renovation activities will be disturbing the assumed ACBM, the materials should be sampled to determine if it is in fact ACBM. The material can also remain assumed positive and be handled as ACBM following all Environmental Protection Agency (EPA) and Occupational Health and Safety Administration (OSHA) regulations.
- Due to the lack of lab results and lack of number of bulk samples collected of each suspect material in the previous report, "Asbestos Inspection Report - DFC Building 54 - USGS/Boilerhouse, Lakewood, CO 80225, GSA Building No. CO0531ZZ" dated November 5, 2008 (IHI, 2008), Pinyon recommends performing a full AHERA asbestos inspection to verify ACBM and non-ACM materials identified within this report.



# 5. Removal Cost Estimate

| Room | Description  | Quantity | Unit | Total Cost |
|------|--|----------|------|------------|
| 102  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 246      | SF   | \$1,107.00 |
| 102B | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 192      | SF   | \$864.00   |
| 103A | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 1386     | SF   | \$6,237.00 |
| 104  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 120      | SF   | \$540.00   |
| 104A | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 590      | SF   | \$2,655.00 |
| 104B | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 762      | SF   | \$3,429.00 |
| 105  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 195      | SF   | \$877.50   |
| 106  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 194      | SF   | \$873.00   |
| 106A | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 40       | SF   | \$180.00   |
| 107  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 224      | SF   | \$1,008.00 |
| 108  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 578      | SF   | \$2,601.00 |
| 111  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 180      | SF   | \$810.00   |
| IIIA | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 127      | SF   | \$571.50   |
| 114  | T2.8 Heating and cooling mudded fitting - Assumed                                | I        | EA   | \$20.00    |
| 114  | T3.7 Abandoned heating, hard straight run insulation                             | 8        | LF   | \$200.00   |
| 114  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 118      | SF   | \$531.00   |



| Room              | Description   | Quantity  | Unit     | Total Cost                              |
|-------------------|---|-----------|----------|---|
| 1.00              | F2.4 12"x12" Beige w/dark                                 | Quarterey | <b>5</b> | 1000.0000                               |
| 115               | beige & white floor tile (ACM)                            | 217       | SF       | \$976.50                                |
|                   | with mastic (ACM)   | 2.,       | <b>.</b> | Ψ770.50                                 |
|                   | F2.4 12"x12" Beige w/dark                                 |           |          |   |
| 117C              | beige & white floor tile (ACM)                            | 233       | SF       | \$1,048.50                              |
|                   | with mastic (ACM)   |           |          | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
|                   | F2.4 I2"xI2" Beige w/dark                                 |           |          |   |
| 119               | beige & white floor tile (ACM)                            | 461       | SF       | \$2,074.50                              |
|                   | with mastic (ACM)   |           |          |   |
|                   | F2.4 12"x12" Beige w/dark                                 |           |          |   |
| 119B              | beige & white floor tile (ACM)                            | 438       | SF       | \$1,971.00                              |
|                   | with mastic (ACM)   |           |          |   |
|                   | F2.4 12"x12" Beige w/dark                                 |           |          |   |
| 119C              | beige & white floor tile (ACM)                            | 193       | SF       | \$868.50                                |
|                   | with mastic (ACM)   |           |          |   |
|                   | F2.4 I2"xI2" Beige w/dark                                 |           |          |   |
| 119D              | beige & white floor tile (ACM)                            | 185       | SF       | \$832.50                                |
|                   | with mastic (ACM)   |           |          |   |
| 1105              | F2.4 12"x12" Beige w/dark                                 | 220       | C.F.     | #1 F2F F0                               |
| 119E              | beige & white floor tile (ACM)                            | 339       | SF       | \$1,525.50                              |
|                   | with mastic (ACM)   |           |          |   |
|                   | M10.1 Stainless steel sink                                |           |          |   |
| 124A              | undercoating assumed and not sampled to insure structural | 1         | EA       | \$50.00                                 |
|                   | integrity   |           |          |   |
|                   | F5.1 Black mastic under                                   |           |          |   |
| 12 <del>4</del> B | various types of flooring                                 | 47        | SF       | \$211.50                                |
| 1246              | F5.1 Black mastic under                                   | 47        | 65       | 4011.50                                 |
| 124C              | various types of flooring                                 | 47        | SF       | \$211.50                                |
| 125               | F5.1 Black mastic under                                   | 157       | CE       | #707 F0                                 |
| 125               | various types of flooring                                 | 157       | SF       | \$706.50                                |
| 125B              | F5.1 Black mastic under                                   | 183       | SF       | \$823.50                                |
| 1236              | various types of flooring                                 | 103       | 31       | φο23.30                                 |
| 127               | F5.1 Black mastic under                                   | 175       | SF       | \$787.50                                |
| 127               | various types of flooring                                 | 173       | 51       | Ψ/ 0/ .50                               |
| 127A              | F5.1 Black mastic under                                   | 98        | SF       | \$441.00                                |
|                   | various types of flooring                                 |           |          | *******                                 |
| 127B              | F5.1 Black mastic under                                   | 95        | SF       | \$427.50                                |
|                   | various types of flooring                                 |           |          | •                                       |
| 127C              | F5.1 Black mastic under                                   | 146       | SF       | \$657.00                                |
|                   | various types of flooring<br>F5.1 Black mastic under      |           |          |   |
| 127F              | various types of flooring                                 | 40        | SF       | \$180.00                                |
| -                 | F5.1 Black mastic under                                   |           |          |   |
| 128A              | various types of flooring                                 | 363       | SF       | \$1,633.50                              |
|                   | F5.1 Black mastic under                                   |           | _        |   |
| 129B              | various types of flooring                                 | 262       | SF       | \$1,179.00                              |
|                   | F2.4 12"×12" Beige w/dark                                 |           |          |   |
| 204A              | beige & white floor tile (ACM)                            | П         | SF       | \$49.50                                 |
|                   | with mastic (ACM)   |           |          | , ,                                     |
|                   | \ /   |           | I .      |   |



| Room | Description  | Quantity | Unit | Total Cost |
|------|--|----------|------|------------|
| 205A | T3.7 Abandoned heating, hard straight run insulation                             | 8        | LF   | \$200.00   |
| 206  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 1803     | SF   | \$8,113.50 |
| 206B | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 22       | SF   | \$99.00    |
| 208  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 415      | SF   | \$1,867.50 |
| 212  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 256      | SF   | \$1,152.00 |
| 212A | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 25       | SF   | \$112.50   |
| 212B | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 190      | SF   | \$855.00   |
| 212C | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 133      | SF   | \$598.50   |
| 214  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 566      | SF   | \$2,547.00 |
| 216  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 213      | SF   | \$958.50   |
| 216C | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 425      | SF   | \$1,912.50 |
| 216C | F5.1 Black Mastic under various types of flooring                                | 15       | SF   | \$67.50    |
| 216C | CTA03 - Ceramic Tile<br>Adhesive - under 9"x9" gray<br>tile                      | 15       | SF   | \$67.50    |
| 216E | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 61       | SF   | \$274.50   |
| 222A | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 8        | SF   | \$36.00    |
| 225  | T4.1 White vibration joint cloth   | 45       | LF   | \$1,125.00 |
| 2311 | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 25       | SF   | \$112.50   |



| Room | Description                                      | Quantity        | Unit     | Total Cost                              |
|------|--|-----------------|----------|---|
|      | F2.4 12"x12" Beige w/dark                        | ,               |          |   |
| 231] | beige & white floor tile (ACM)                   | 364             | SF       | \$1,638.00                              |
|      | with mastic (ACM)                                |                 |          | • /                                     |
|      | F2.4 I2"xI2" Beige w/dark                        |                 |          |   |
| 231K | beige & white floor tile (ACM)                   | 26              | SF       | \$117.00                                |
|      | with mastic (ACM)                                |                 |          |   |
|      | CTA04 - Ceramic Tile                             |                 |          |   |
| 231L | Adhesive - under tan marbled                     | 45              | SF       | \$202.50                                |
|      | 12"x12" tile                                     |                 |          |   |
| 232  | F5.1 Black mastic under                          | 93              | SF       | \$418.50                                |
|      | various types of flooring                        |                 |          | ¥                                       |
|      | F2.4 12"x12" Beige w/dark                        | 100             |          | ****                                    |
| 232A | beige & white floor tile (ACM)                   | 199             | SF       | \$895.50                                |
|      | with mastic (ACM)                                |                 |          |   |
| 232B | F2.4 12"x12" Beige w/dark                        | 234             | SF       | ¢1.0E2.00                               |
| 2326 | beige & white floor tile (ACM) with mastic (ACM) | 23 <del>4</del> | 3F       | \$1,053.00                              |
|      | CTA03 - Ceramic Tile                             |                 |          |   |
| 232B | Adhesive - under 9"x9" gray                      | 30              | SF       | \$135.00                                |
| 2325 | tile   | 30              | 31       | Ψ133.00                                 |
|      | F2.4 I2"xI2" Beige w/dark                        |                 |          |   |
| 233C | beige & white floor tile (ACM)                   | 318             | SF       | \$1,431.00                              |
|      | with mastic (ACM)                                |                 |          | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
|      | F2.4 I2"xI2" Beige w/dark                        |                 |          |   |
| 303  | beige & white floor tile (ACM)                   | 274             | SF       | \$1,233.00                              |
|      | with mastic (ACM)                                |                 |          |   |
| 303B | T3.7 Abandoned heating ,                         | 6               | LF       | \$150.00                                |
| 303B | hard straight run insulation                     |                 | L1       | Ψ130.00                                 |
| 303D | F5.1 Black mastic under                          | 192             | SF       | \$864.00                                |
|      | various types of flooring                        |                 | <b>.</b> |   |
| 303E | F5.1 Black mastic under                          | 252             | SF       | \$1,134.00                              |
|      | various types of flooring                        |                 |          | . ,                                     |
| 204  | F2.4 12"x12" Beige w/dark                        | 200             | CF       | ¢1 305 00                               |
| 304  | beige & white floor tile (ACM)                   | 290             | SF       | \$1,305.00                              |
|      | with mastic (ACM) F2.4 12"x12" Beige w/dark      |                 |          |   |
| 304A | beige & white floor tile (ACM)                   | 112             | SF       | \$504.00                                |
| 3017 | with mastic (ACM)                                | 112             | 31       | Ψ301.00                                 |
|      | F2.8 12"×12" Beige w/ peach,                     |                 |          |   |
| 305  | brown & white streaks floor                      | 870             | SF       | \$3,915.00                              |
|      | tile (ACM) w/mastic (ND)                         |                 |          | • /                                     |
|      | TI.I Heating system flange                       |                 |          |   |
| 308  | gaskets, assumed and not                         | 18              | EA       | 00 000                                  |
| 300  | sampled to insure structural                     | 10              | EA       | \$900.00                                |
|      | integrity  |                 |          |   |
| 309A | F5.1 Black mastic under                          | 126             | SF       | \$567.00                                |
| 3077 | various types of flooring                        | 120             | J1       | Ψ307.00                                 |
| 311E | F5.1 Black mastic under                          | 466             | SF       | \$2,097.00                              |
|      | various types of flooring                        |                 | <u>.</u> | T=,                                     |



| Room | Description  | Quantity | Unit | Total Cost |
|------|--|----------|------|------------|
| 311F | F5.1 Black mastic under various types of flooring  | 52       | SF   | \$234.00   |
| 311G | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM)                   | 65       | SF   | \$292.50   |
| 311H | F5.1 Black mastic under various types of flooring  | 252      | SF   | \$1,134.00 |
| 3111 | M10.1 Stainless steel sink undercoating assumed and not sampled to insure structural integrity     | 1        | EA   | \$50.00    |
| 315  | F5.1 Black mastic under various types of flooring  | 453      | SF   | \$2,038.50 |
| 403  | T2.7 Vent line mudded fittings   | 4        | EA   | \$80.00    |
| 405  | T2.7 Vent line mudded fittings   |          | EA   | \$20.00    |
| 601  | MI.3 Asphaltic built-up roofing assumed and not sampled to maintain structural integrity           | 3956     | SF   | \$7,912.00 |
| 602  | M1.2 Rolled asphaltic roofing, assumed and not sampled to maintain structural integrity            | 160      | SF   | \$320.00   |
| 603  | M1.3 Asphalt build-up roofing, assumed and not sampled to maintain structural integrity            | 1363     | SF   | \$2,726.00 |
| B3B  | T7.1 Boiler flue insulation  | 200      | SF   | \$3,000.00 |
| ВЗВ  | T1.1 Heating system flame<br>gaskets, assumed and not<br>sampled to insure structural<br>integrity | 48       | EA   | \$2,400.00 |
| ВЗВ  | FDM01 - Fire Door Material - fireproofing within fire doors  | 64       | SF   | \$400.00   |
| взс  | T5.1 Hot water conversion tank insulation  | 35       | SF   | \$525.00   |
| взс  | T4.1 White vibration joint cloth   | 15       | LF   | \$375.00   |
| B3C  | T7.1 Boiler flue insulation  | 380      | SF   | \$5,700.00 |
| взс  | T3.5 Fireline hard straight run insulation   | 4        | LF   | \$100.00   |
| B3C  | T3.9 Heating and cooling aircell insulation  | 100      | LF   | \$2,500.00 |
| взС  | T2.5 Fireline mudded fittings<br>(Damaged, in front of Room<br>B8 door)                            | 3        | EA   | \$60.00    |
| B5   | T3.5 Fireline hard straight run insulation (Damaged)   | 10       | LF   | \$250.00   |
| B5A  | T2.5 Fireline mudded fittings (Damaged)  | 2        | EA   | \$40.00    |
| B5A  | T3.5 Fireline hard straight run insulation (Damaged)   | 15       | LF   | \$375.00   |



| Room | Description  | Quantity | Unit | Total Cost |
|------|--|----------|------|------------|
| В6   | T2.5 Fireline mudded fittings  | 1        | EA   | \$20.00    |
| В6   | T3.5 Fireline hard straight run insulation                                       | 2        | LF   | \$50.00    |
| В6   | FDM01 - Fire Door Material - fireproofing within fire doors                      | 16       | SF   | \$100.00   |
| BII  | FDM01 - Fire Door Material - fireproofing within fire doors                      | 32       | SF   | \$200.00   |
| B15B | F3.2 Red with brown and tan<br>streaks (ACM) with mastic<br>(ND)                 | 19       | SF   | \$85.50    |
| BI6  | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan tile                          | 75       | SF   | \$337.50   |
| B16  | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12" white<br>tile                    | 320      | SF   | \$1,440.00 |
| BI7A | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan tile                          | 80       | SF   | \$360.00   |
| BI7A | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12" white<br>tile                    | 288      | SF   | \$1,296.00 |
| B17B | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan tile                          | 40       | SF   | \$180.00   |
| B17B | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12" white<br>tile                    | 208      | SF   | \$936.00   |
| BI7C | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan tile                          | 80       | SF   | \$360.00   |
| В17С | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12" white<br>tile                    | 288      | SF   | \$1,296.00 |
| BI7D | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 309      | SF   | \$1,390.50 |
| BI7D | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan tile                          | 75       | SF   | \$337.50   |
| BI7D | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12" white<br>tile                    | 320      | SF   | \$1,440.00 |
| B18  | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 285      | SF   | \$1,282.50 |
| B18A | F2.4 12"x12" Beige w/dark<br>beige & white floor tile (ACM)<br>with mastic (ACM) | 37       | SF   | \$166.50   |
| BI8A | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan tile                          | 30       | SF   | \$135.00   |
| B18A | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12" white<br>tile                    | 176      | SF   | \$792.00   |



| Room | Description   | Quantity | Unit | Total Cost |
|------|---|----------|------|------------|
| B19B | M10.1 Stainless steel sink undercoating assumed and not sampled to insure structural integrity                                | I        | EA   | \$50.00    |
| B19C | CTA01 - Ceramic Tile<br>Adhesive - under 5"x5" tan tile   | 80       | SF   | \$360.00   |
| B19C | CTA02 - Ceramic Tile<br>Adhesive - under 6"x12" white<br>tile   | 288      | SF   | \$1,296.00 |
| B23  | F2.4 Beige w/dark beige & white floor tile (ACM) with mastic (ACM)  | 420      | SF   | \$1,890.00 |
| B23  | T2.8 Heating and cooling mudded fitting   | 4        | EA   | \$80.00    |
| B26  | F3.1 9"x9" Red with brown<br>and tan streaks floor tile<br>(ACM) with mastic (ND)   | 21       | SF   | \$94.50    |
| B28  | F3.1 Red with brown and tan<br>streaks floor tile (ACM) with<br>mastic (ND) - Material located<br>beneath non-suspect 12"x12" | 96       | SF   | \$432.00   |
| B28  | FDM01 - Fire Door Material - fireproofing within fire doors   | 16       | SF   | \$100.00   |
| B28C | F3.1 9"x9" Red with brown<br>and tan streaks floor tile<br>(ACM) with mastic (ND)   | 341      | SF   | \$1,534.50 |
| B28C | SUC02 - Sink Undercoating -<br>black, rough   | 1        | EA   | \$50.00    |
| B29  | FDM01 - Fire Door Material - fireproofing within fire doors   | 16       | SF   | \$100.00   |
| B36  | F3.2 9"x9" Brown w/red and<br>cream streaks floor tile<br>(ACM) with mastic (ND)  | 365      | SF   | \$1,642.50 |
| B37  | FDM01 - Fire Door Material - fireproofing within fire doors   | 16       | SF   | \$100.00   |

Notes:

" inches
EA Each
SF Square Feet
LF Linear Feet

LIMITATIONS: All costs are estimates only and should be confirmed by a licensed asbestos abatement contractor. The costs do not include any costs for reinstallation of any surfacing, insulation, or miscellaneous materials or project design, project management, and construction inspection fees. The budgetary estimate presented assumes there will be no relocation costs. The estimate assumes that all identified ACBM's are removed concurrently.



### 6. Limitations

This asbestos assessment report was prepared based on information previously collected by others, obtained during the survey, and interpretation of the laboratory results of bulk samples of building materials collected during the survey. The conclusions of this report are professional opinions based solely upon visual site observations and interpretations of laboratory analyses as described in our report, and on previous surveys completed by others. The accuracy of the information in the previous surveys was not evaluated by Pinyon.

This report has been prepared to provide information concerning the various types and estimated quantities of asbestos-containing materials which may be present at this site. It includes only those materials that were visible and accessible at the time of our inspection. We did not remove any permanent building enclosures or disassemble any equipment to determine if any asbestos-containing materials were present. No samples were collected if the mechanical integrity of the material would be compromised. As a result, additional asbestos-containing materials may be present in inaccessible areas (e.g., between walls, beneath floors, etc.) of the buildings. Permanent building enclosures were not opened or disassembled for inspection and additional asbestos-containing materials may also be present in these areas.

This inspection and report is intended to identify and assess asbestos-containing materials. It is not intended to be used for purposes of obtaining bids for removal from abatement contractors.

Our opinions are intended exclusively for use by General Services Administration. The scope of services performed by Pinyon may not be appropriate to satisfy the needs of other users, and any use or re-use of this document, or the findings presented herein is at the sole risk of the user.

The opinions presented herein apply to the site conditions existing at the time of our investigation. Therefore, our opinions and recommendations may not apply to future conditions that may exist at the site, which we have not had the opportunity to evaluate.



## 7. References

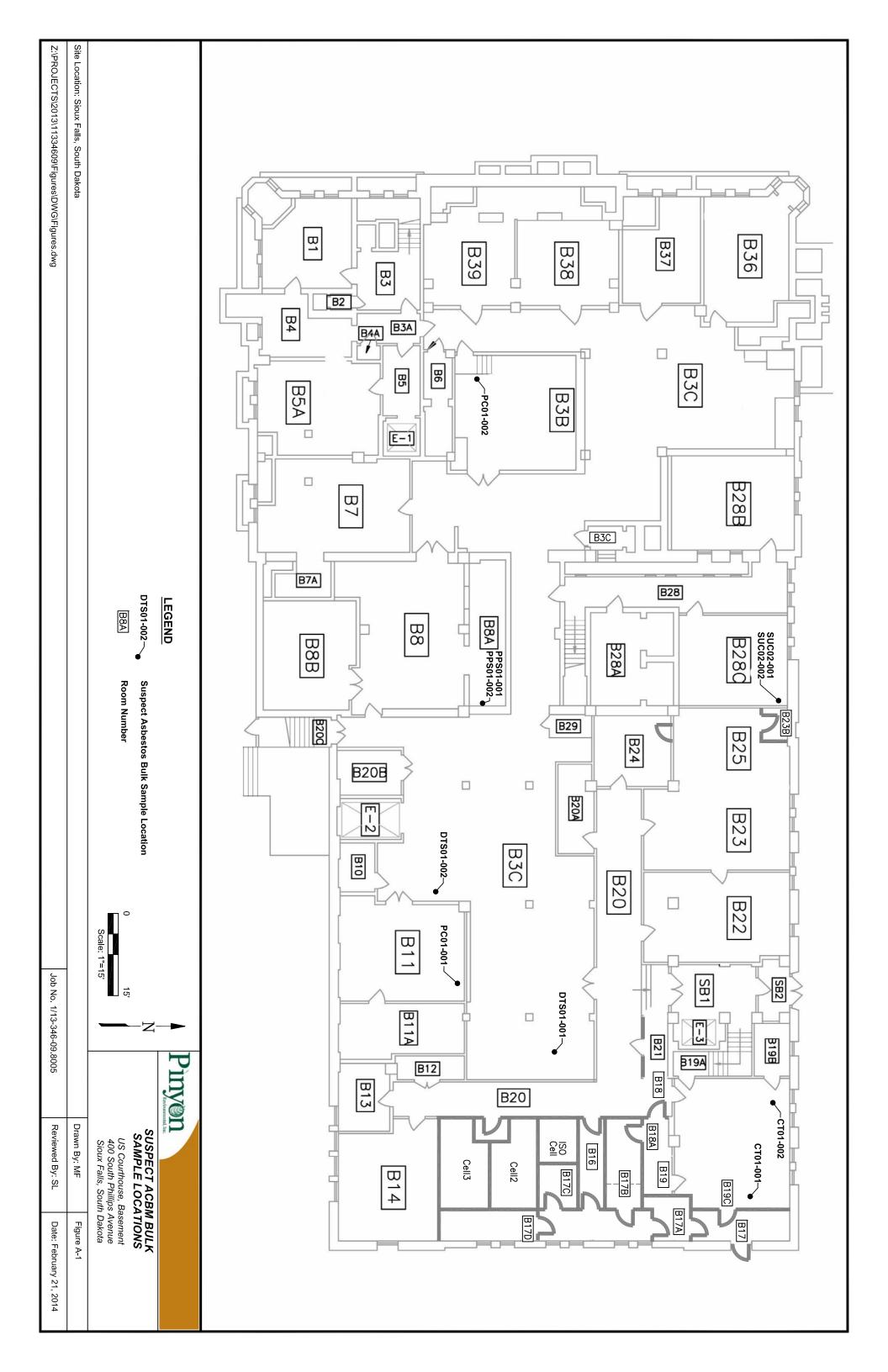
- ARSD, 2012. "Administrative Rules of South Dakota 74:36:08," South Dakota Department of Environment and Natural Resources, Waste Management Program Asbestos, July 2012.
- EPA, 2011. "Title 40 Code of Federal Regulations 763 Asbestos," United States Environmental Protection Agency, July 2011.
- NIH, 2006. "Asbestos Re-Inspection Report Federal Building Courthouse," Northern Industrial Hygiene, Inc., Dated August 25, 2006.

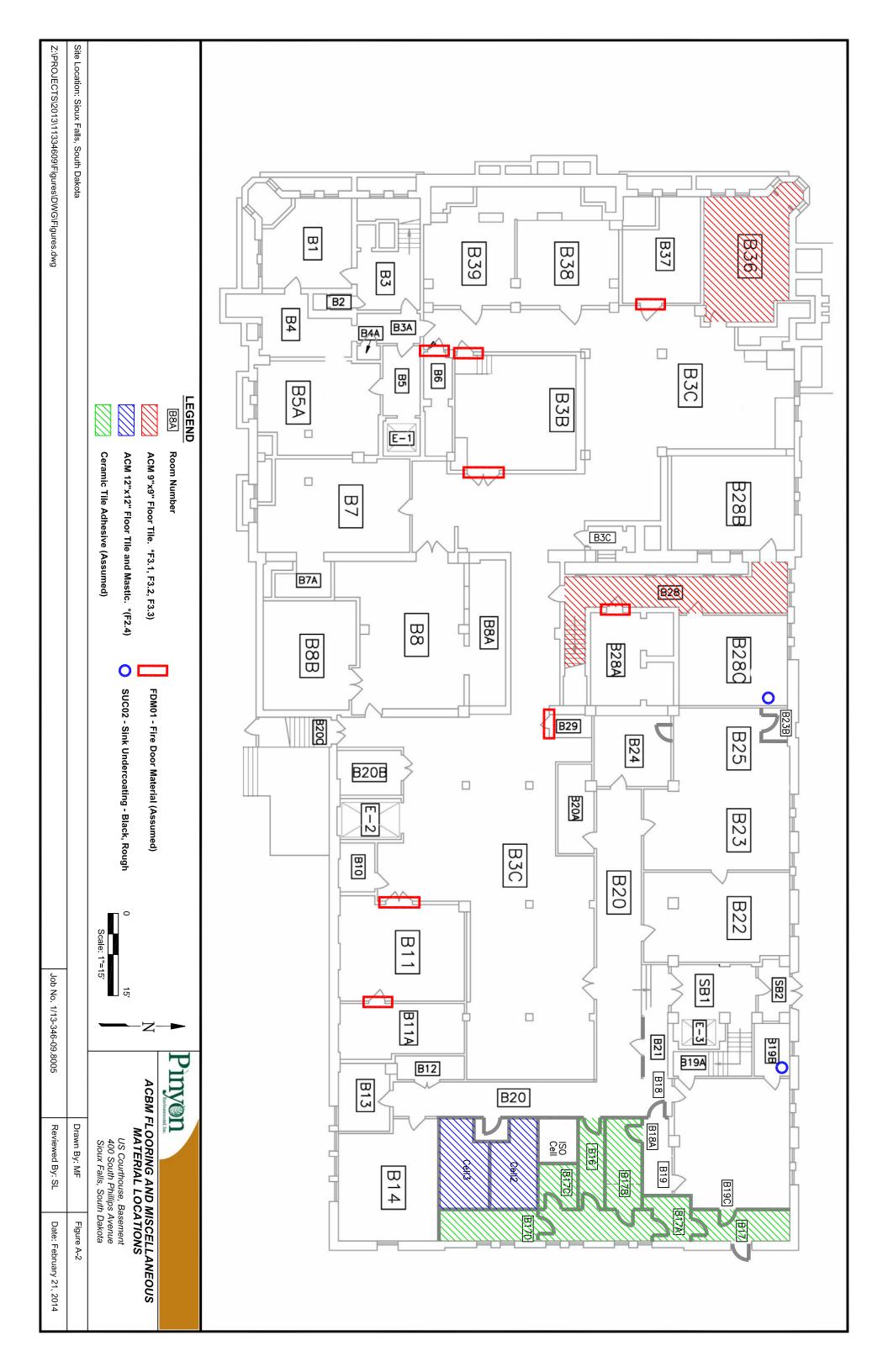


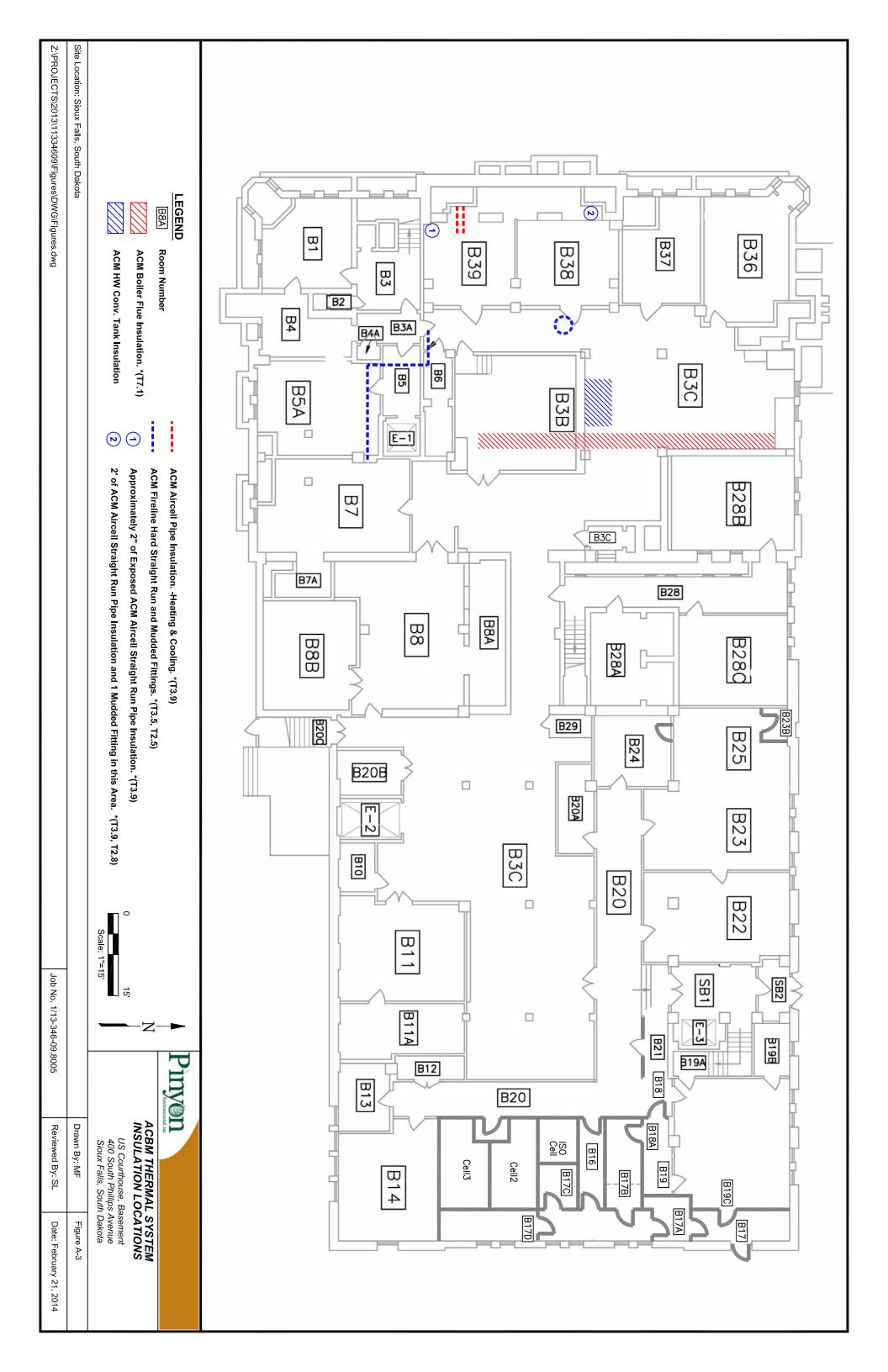
## Appendix A - Figures

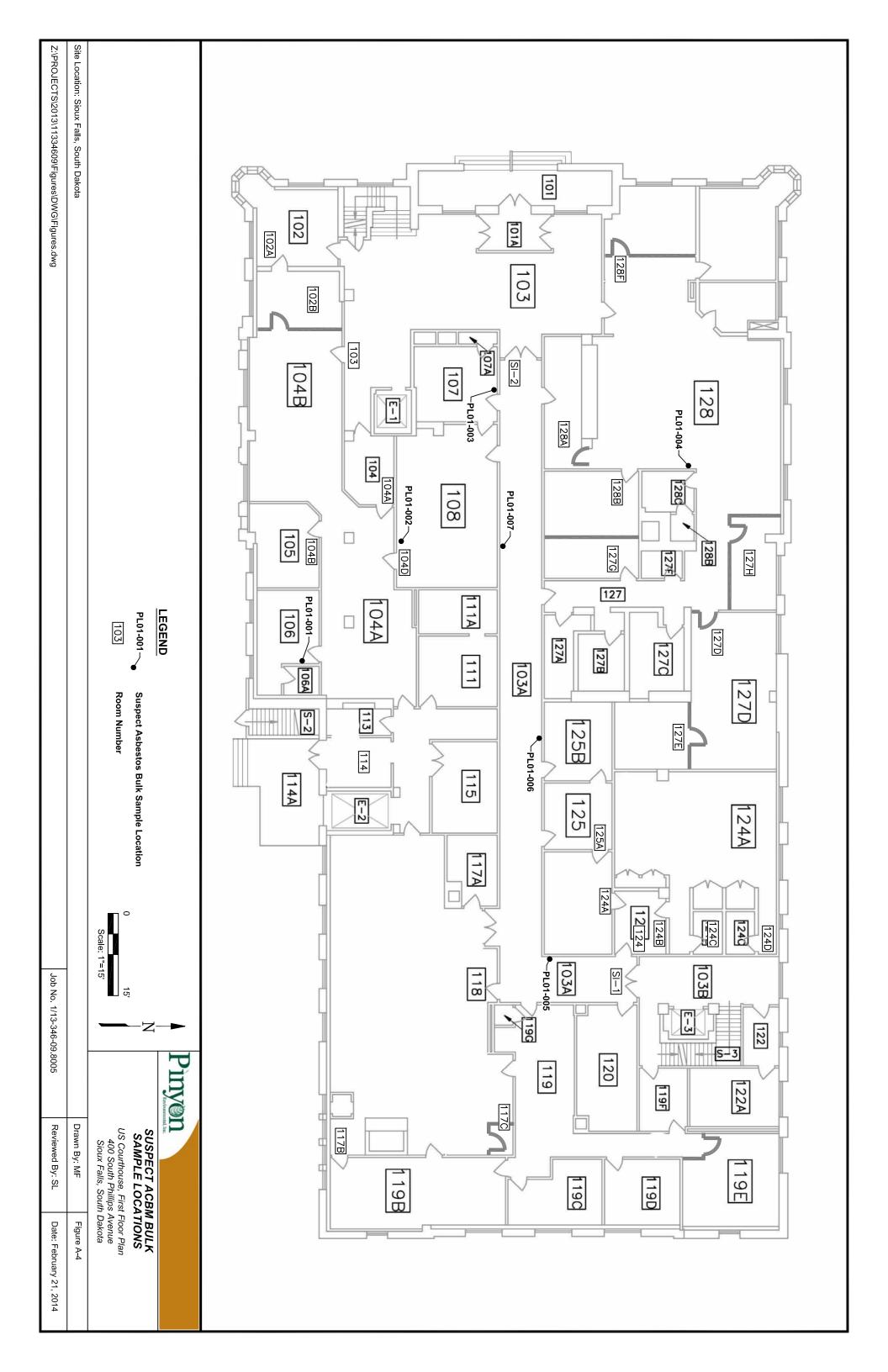
| Figure A-I – Suspect ACBM Bulk Sample Locations - Base | emen |
|--|------|
|--|------|

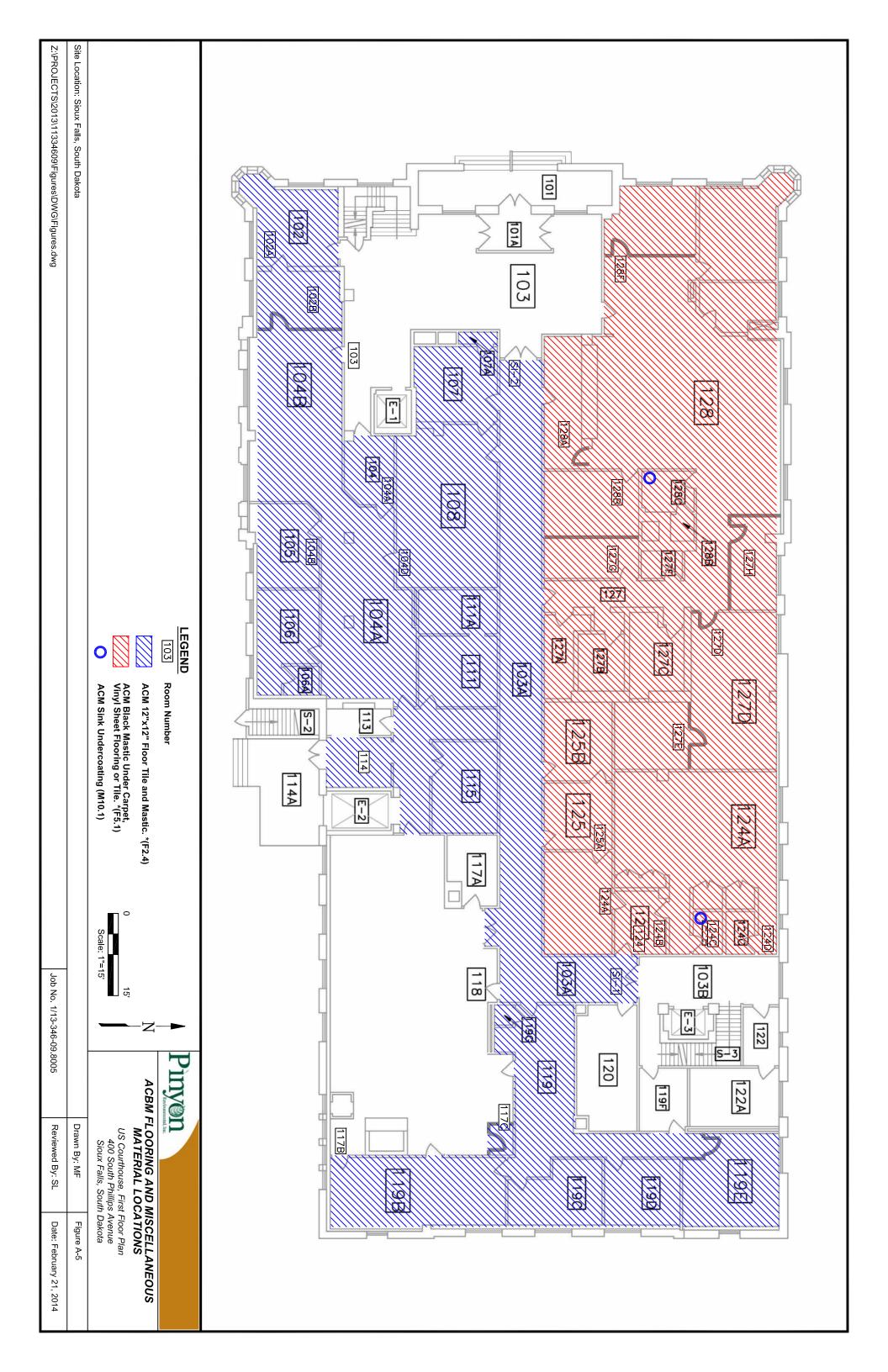
- Figure A-2 ACBM Flooring and Miscellaneous Material Locations Basement
- Figure A-3 ACBM Thermal System Insulation Locations Basement
- Figure A-4 Suspect ACBM Bulk Sample Locations First Floor
- Figure A-5 ACBM Flooring and Miscellaneous Material Locations First Floor
- Figure A-6 ACBM Thermal System Insulation Locations First Floor
- Figure A-7 Suspect ACBM Bulk Sample Locations Second Floor
- Figure A-8 ACBM Flooring Material Locations Second Floor
- Figure A-9 ACBM Thermal System Insulation Locations Second Floor
- Figure A-10 Suspect ACBM Bulk Sample Locations Third Floor
- Figure A-II ACBM Flooring Material Locations Third Floor
- Figure A-12 ACBM Thermal System Insulation Locations Third Floor
- Figure A-13 Suspect ACBM Bulk Sample Locations Fourth Floor
- Figure A-14 ACBM Thermal System Insulation Locations Fourth Floor

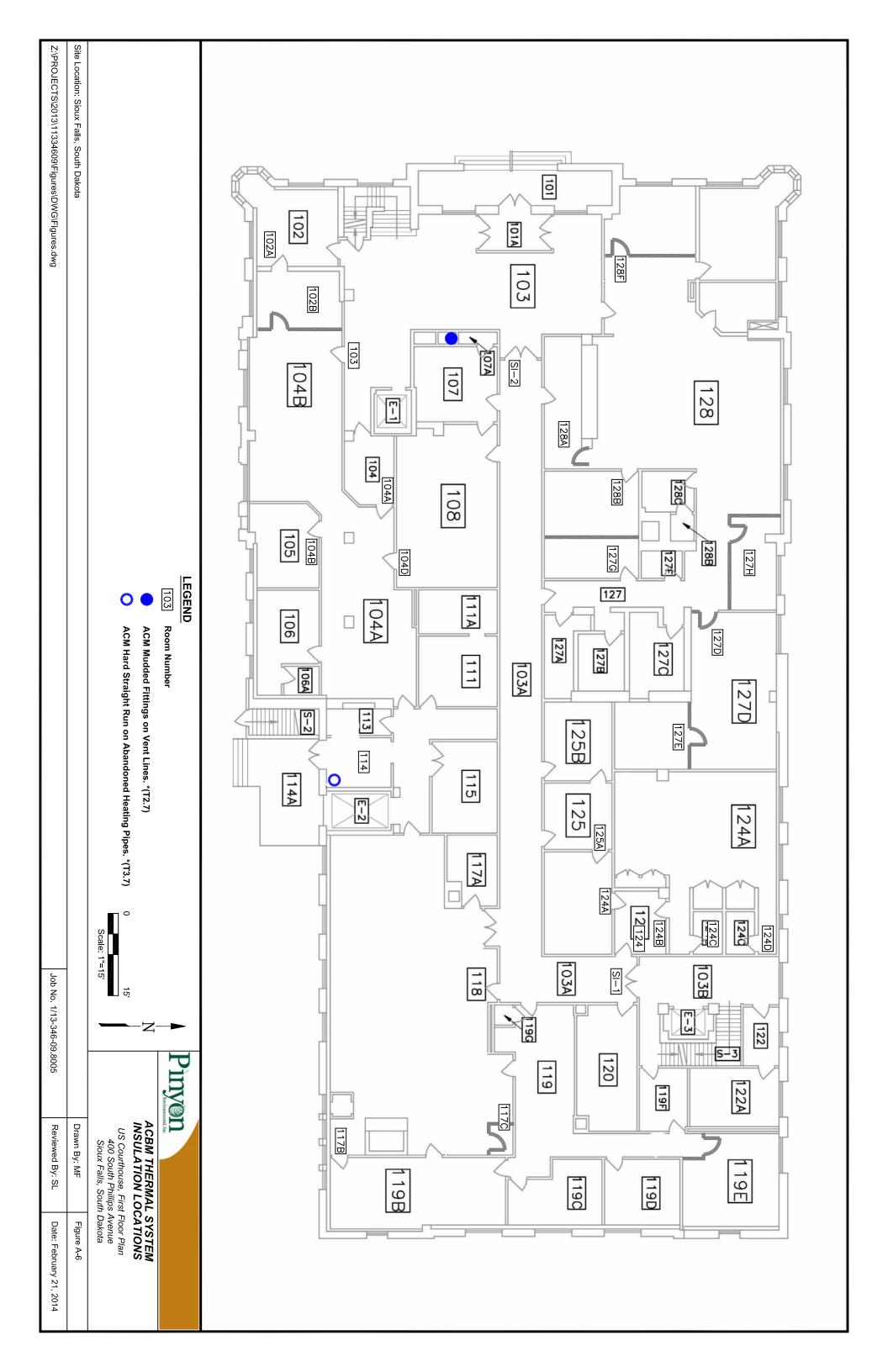


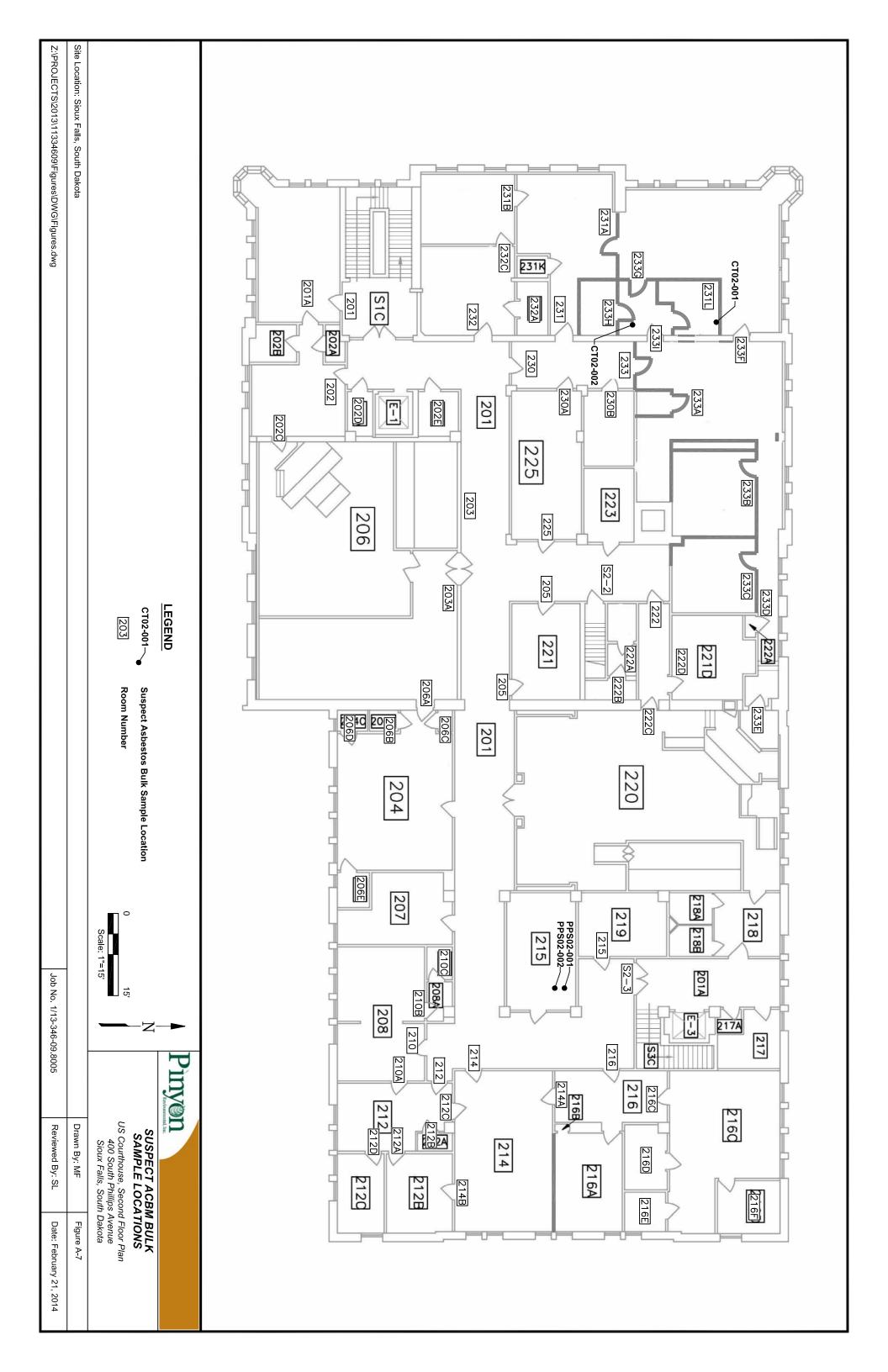


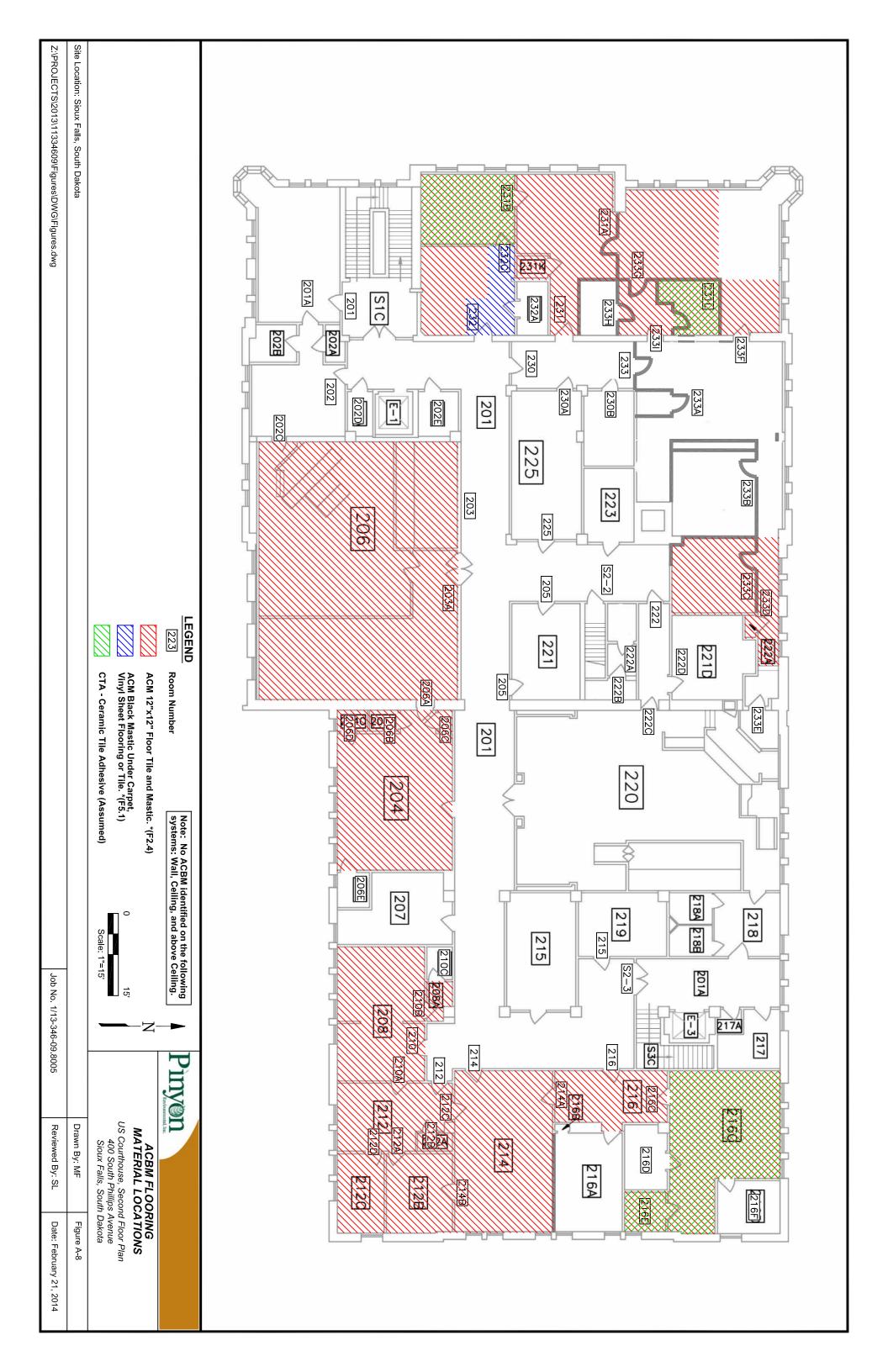


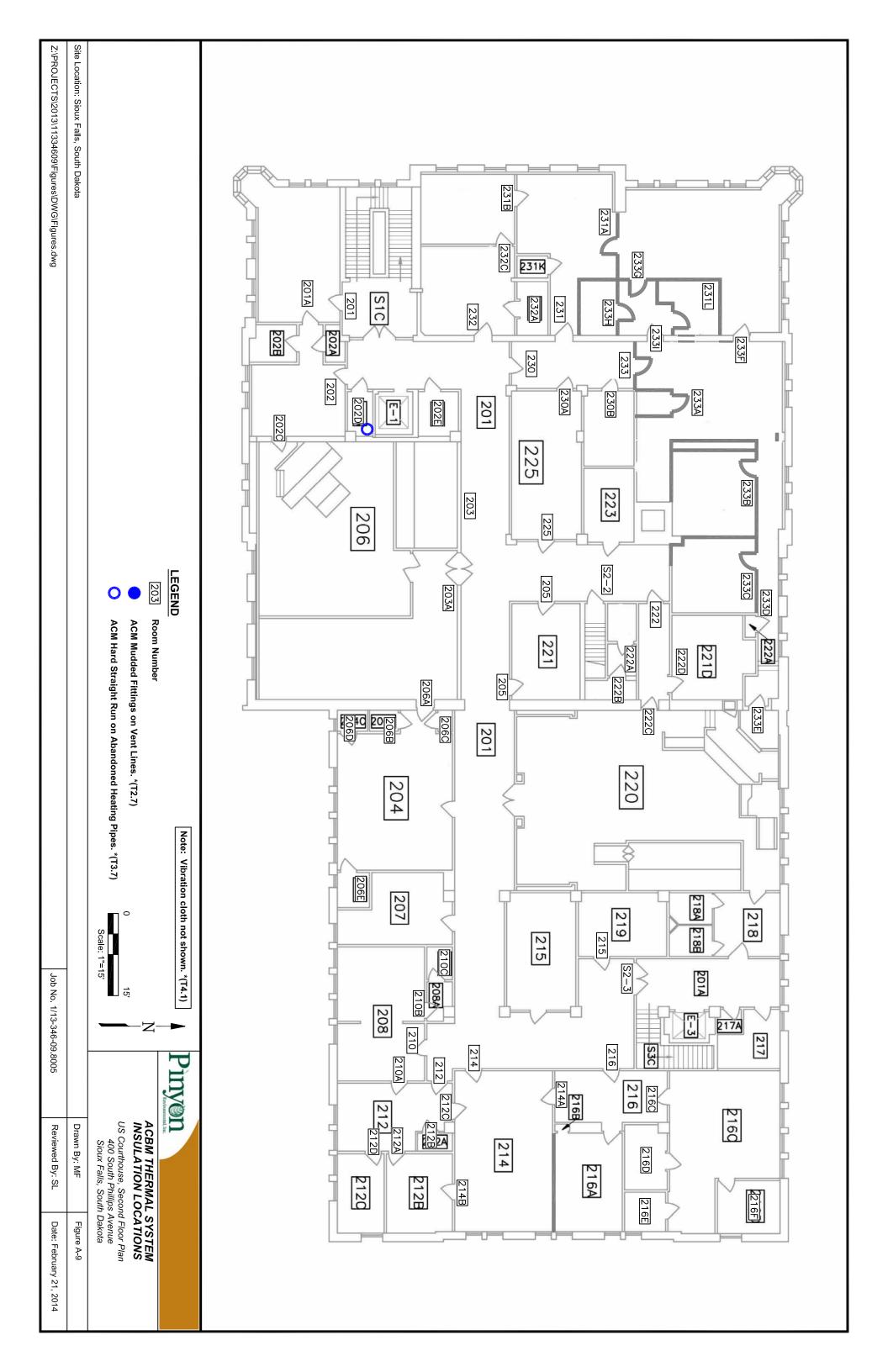


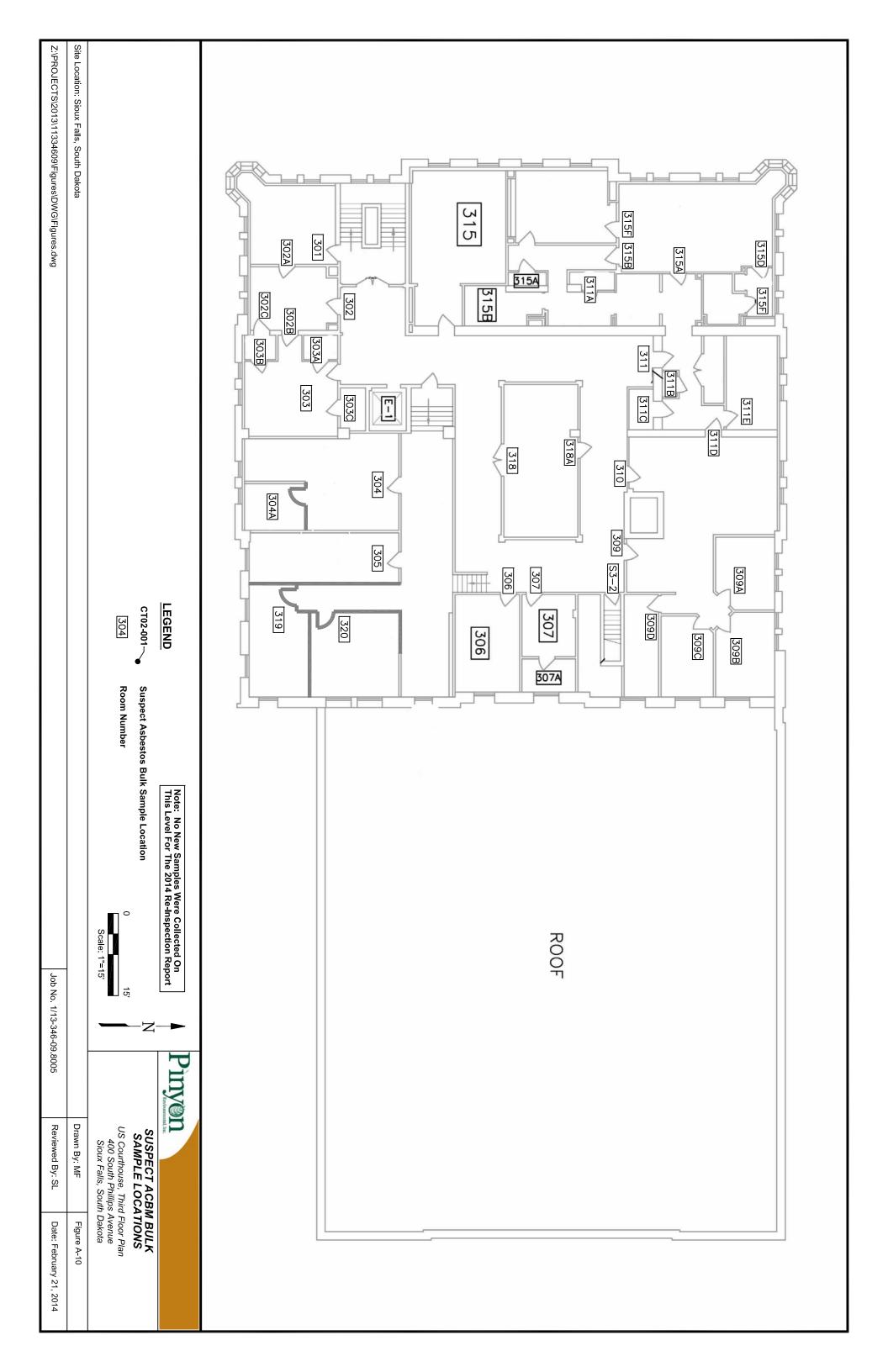


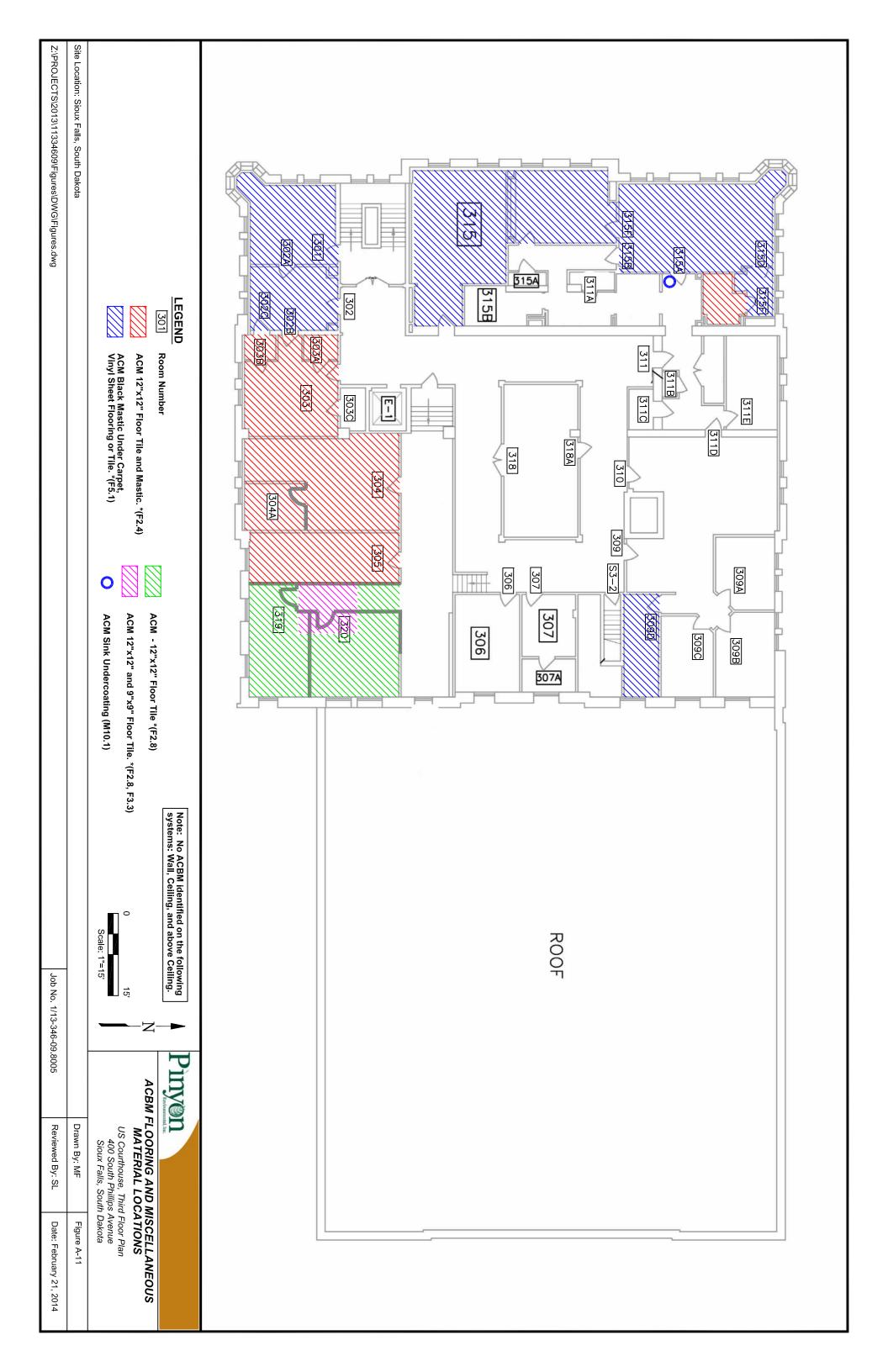


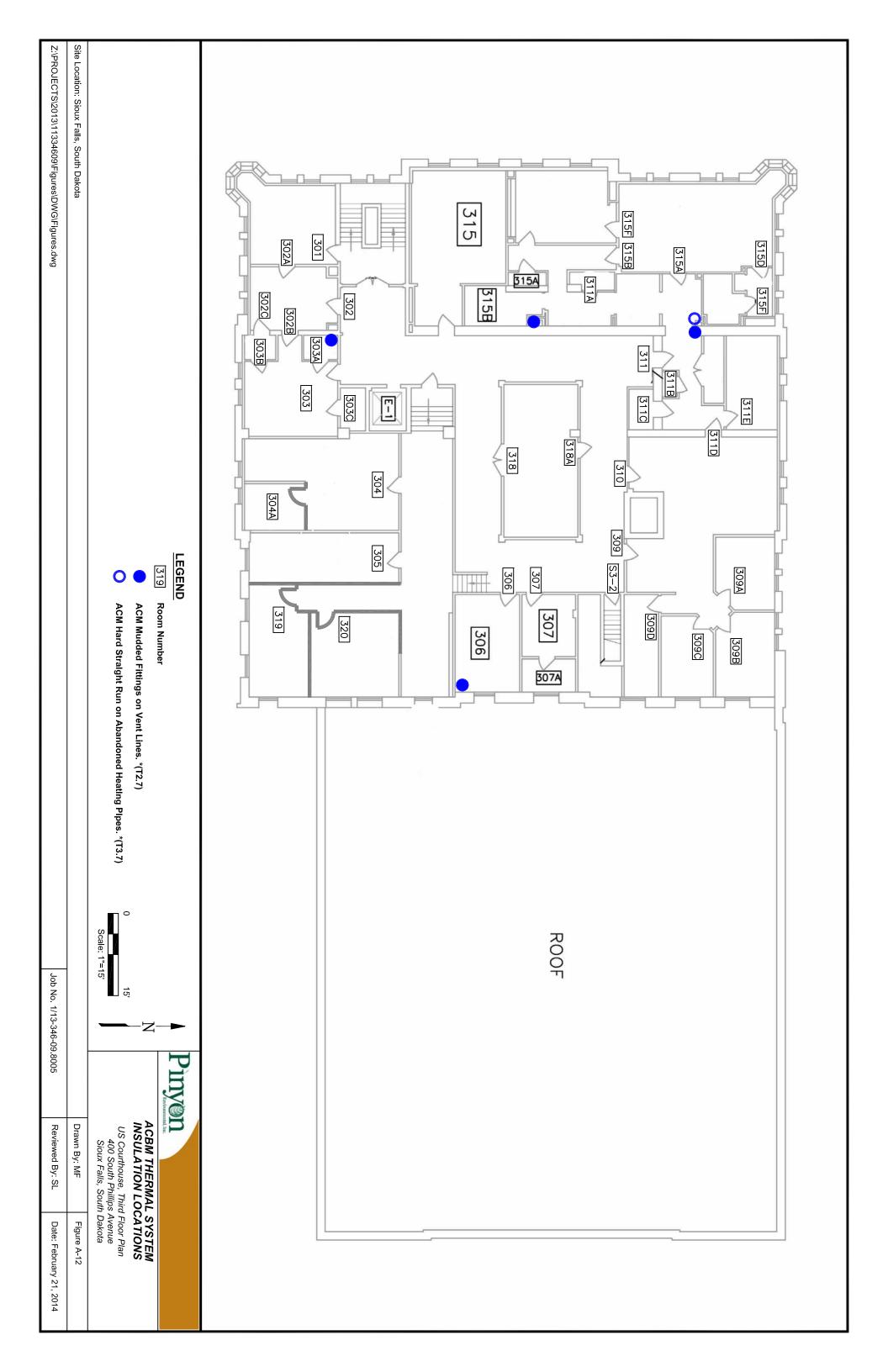


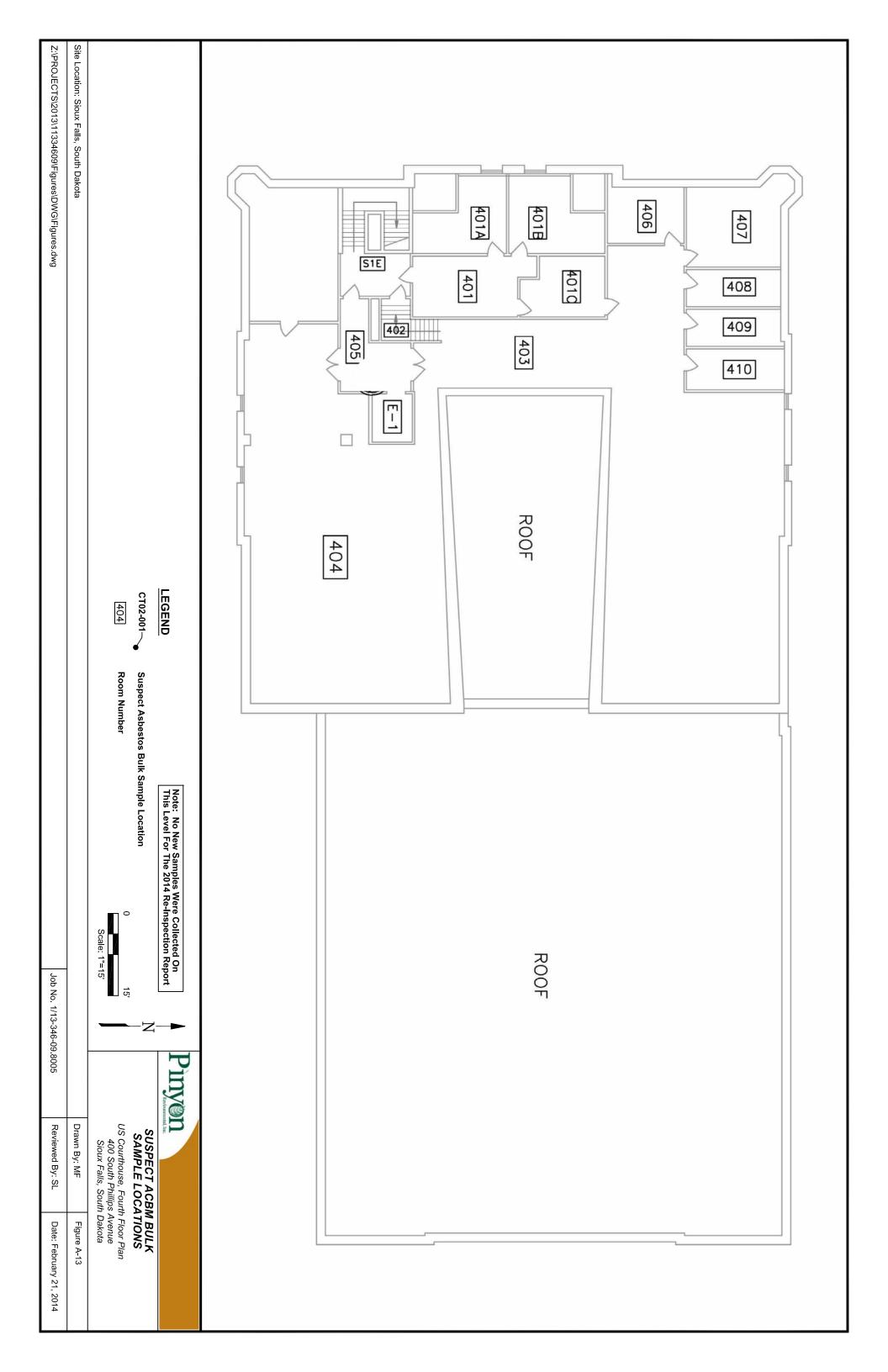


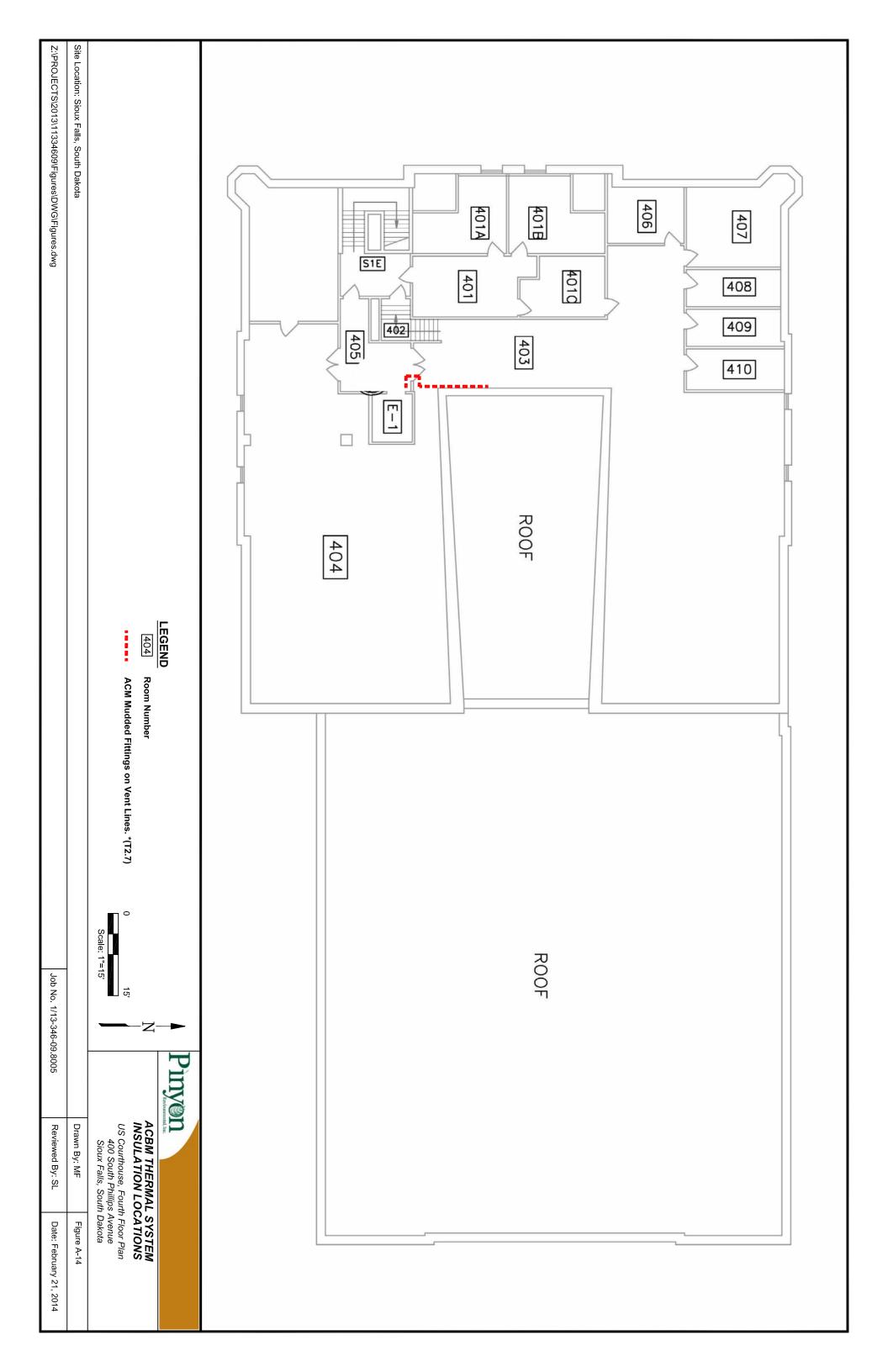














# Appendix B - Tables

Table B-I - Confirmed Asbestos-Containing Materials and Recommended Response Actions

Table B-2 – Materials Confirmed Not to Contain Asbestos

Table B-3 – Bulk Sample Analysis Results



| Summary of Confi            | Table B-I Summary of Confirmed Asbestos-Containing Materials and Recommended Response Actions                         |   |  |  |  |
|-----------------------------|---|---|--|--|--|
| Material Description        | Material Number and Additional Comments   | Lab Results *   | Recommended<br>Response Action   |  |  |
| 12" x 12" Floor Tile        | F2.4 I2"xI2" Beige w/dark beige & white floor tile (ACM) with mastic (ACM)  | 2% Chrys,<br>Mastic 4%<br>Chrys                       |  |  |  |
| 12" x 12" Floor Tile        | F2.8 12"x12" Beige w/ peach, brown & white streaks floor tile (ACM) w/mastic (ND)                                     | Geld mastic<br>ND, Tile 5%<br>Chrys, Blk<br>mastic ND | O&M  |  |  |
| 9" x 9" Floor Tile          | F3.1 Red with brown and tan streaks floor tile (ACM) with mastic (ND) - Material located beneath non- suspect 12"x12" | Tile 8% Chrys,<br>Geld & Blk<br>mastic ND Tile        | O&M  |  |  |
| 9" x 9" Floor Tile          | F3.2 9"x9" Brown w/red and cream streaks floor tile (ACM) with mastic (ND)  | 5% Chrys,<br>Mastic ND                                | O&M  |  |  |
| Mastic under Floor<br>Tile  | F5.1 Black mastic under various types of flooring   | 4% Chrys  | O&M  |  |  |
| Roofing Materials           | M1.2 Rolled asphaltic roofing, assumed and not sampled to maintain structural integrity                               | Assumed   | O&M  |  |  |
| Roofing Materials           | M1.3 Asphaltic built-up roofing assumed and not sampled to maintain structural integrity                              | Assumed   | O&M  |  |  |
| Gasket Materials            | TI.I Heating system flame gaskets, assumed and not sampled to insure structural integrity                             | Assumed   | O&M  |  |  |
| Pipe Joint Insulation       | T2.5 Fireline mudded fittings   | B-20% Amosite,<br>15% Chrys, C-<br>NA                 | Remove from Corridor<br>B3C (in front of Room<br>B8 door)<br>O&M for rest of<br>material |  |  |
| Pipe Joint Insulation       | T2.7 Vent line mudded fittings  | A-30% Chrys<br>5% Chrys:<br>B,C NA                    | O&M  |  |  |
| Straight Pipe<br>Insulation | T3.7 Abandoned heating, hard straight run insulation  | A 20% Amosite,<br>10% Chrys;<br>B,C - NA              | O&M  |  |  |
| Straight Pipe<br>Insulation | T3.9 Heating and cooling aircell insulation  A-20% Chrys, 15% Amosite; B,C - NA                                       |   | O&M  |  |  |
| HVAC Connector<br>Material  | T4.1 White vibration joint cloth  | A-45% Chrys;<br>B,C - NA                              | O&M  |  |  |
| Tank Insulation             | T5.1 Hot water conversion tank insulation   | A-3% Chrys;<br>B,C - NA                               | O&M  |  |  |



| Summary of Confi         | Table B-I Summary of Confirmed Asbestos-Containing Materials and Recommended Response Actions |                                 |                             |  |  |  |
|--------------------------|---|---------------------------------|-----------------------------|--|--|--|
| Material<br>Description  | Material Number and Additional Comments  Lab Results *  |                                 | Recommended Response Action |  |  |  |
| Boiler Breaching/etc.    | T7.1 Boiler flue insulation   | A-ND,<br>B-10% Amosite,<br>C-NA | O&M                         |  |  |  |
| Sink Undercoating        | SUC02 – black, rough  | 3% Chrysotile                   | O&M                         |  |  |  |
| Ceramic Tile<br>Adhesive | CTA01 – under 5"x5" tan tiles   | Assumed                         | O&M                         |  |  |  |
| Ceramic Tile<br>Adhesive | CTA02 – under 6"x12" white tiles  | Assumed                         | O&M                         |  |  |  |
| Fire Door Material       | Fire Door Material FDM01 – fireproofing material within fire door                             |                                 | O&M                         |  |  |  |
| Ceramic Tile<br>Adhesive | CTA03 – under 9"x9" gray tile   | Assumed                         | O&M                         |  |  |  |
| Ceramic Tile<br>Adhesive | CTA04 – under tan marbled 12"x12" tile  | Assumed                         | O&M                         |  |  |  |

Notes:

" inches

ND None Detected

O&M Operations and Maintenance

NA Not Applicable Chrys Chrysotile

<sup>\*</sup> Documentation from the lab concerning bulk sample results collected in the previous survey were not included in the previous survey report but are referenced in this AHERA visual survey re-inspection report. Pinyon recommends performing a full AHERA Asbestos Inspection to confirm lab results from the previous survey report. Pinyon did collect bulk samples of new materials not identified in the previous survey report and documentation of those lab results are included in this report.



| Table B-2   |   |               |  |  |  |
|---|---|---------------|--|--|--|
| Summary of Materials Confirmed Not to Contain Asbestos  Material Material Number and Additional |   |               |  |  |  |
| Description   | Comments  | Lab Results * |  |  |  |
| Linoleum  | F1.1 Off-white pebbled vinyl sheet                          | ND            |  |  |  |
| Linoleum  | flooring  | ND            |  |  |  |
| 12" x 12" Floor Tile  | F2.1 12"x12" Beige and white spotted floor tile with mastic | ND            |  |  |  |
| Baseboard/Mastic  | M12.2 4" Vinyl cove base with brown adhesive                | ND            |  |  |  |
| Wallboard/Taping  | M3.1 Walls - First floor                                    | ND            |  |  |  |
| Material Wallboard/Taping   | wallboard/taping/compound<br>M3.2 Walls - Second floor      |               |  |  |  |
| Material  | wallboard/taping/compound                                   | ND            |  |  |  |
| Wallboard/Taping  | M3.3 Walls - Third floor                                    | ND            |  |  |  |
| Material  | wallboard/taping/compound                                   | ND            |  |  |  |
| Wallboard/Taping<br>Material  | M3.5 Walls - Basement                                       | ND            |  |  |  |
|   | wallboard/taping joint compound                             | ND            |  |  |  |
| Ceiling Tiles   | M5.1 2'x4' Small fissure and pinhole                        | ND            |  |  |  |
| Ceiling Tiles   | M5.1.1 2'x4' Small fissure and pinhole                      | ND            |  |  |  |
| Ceiling Tiles   | M5.11 2'x2' Rough texture                                   | ND            |  |  |  |
| Ceiling Tiles   | M5.2 2'x4' Divided (2'x2') small cavity and pinhole         | ND            |  |  |  |
| Ceiling Tiles   | M5.3 2'x4' Dense medium fissure and pinhole                 | ND            |  |  |  |
| Ceiling Tiles   | M5.7 2'x4' Dense small fissure and pinhole                  | ND            |  |  |  |
| Ceiling Tiles   | M5.7 2'x4' Dense small fissure and pinhole                  | ND            |  |  |  |
| Ceiling Tiles   | M5.8 2'x4' Well defined large fissure and pinhole           | ND            |  |  |  |
| Ceiling Tiles   | M5.9 2'x4' Less defined large fissure                       | ND            |  |  |  |
| Ceiling Tiles   | and pinhole  M6.1 I'x1' Small fissure and pinhole           | ND            |  |  |  |
| Plaster   | M7.1 Walls - Plaster  | ND            |  |  |  |
| Plaster   | M7.1 Walls Plaster (1895)                                   | ND            |  |  |  |
| Plaster   | M7.2 Walls - Wall and ceiling plaster (1912)                | ND            |  |  |  |
| Caulking  | M8.1 Sealant between air handler units                      | ND            |  |  |  |
| Pipe Joint Insulation   | T2.2 Heating and cooling mudded fittings                    | ND            |  |  |  |
| Ceiling Tiles   | CT01 - 2'x2' white with dots and small fissures             | ND            |  |  |  |



| Table B-2 Summary of Materials Confirmed Not to Contain Asbestos |                                       |    |  |  |  |
|--|---------------------------------------|----|--|--|--|
| Material<br>Description  |                                       |    |  |  |  |
| Duct Sealant   | DTS01 - gray                          | ND |  |  |  |
| Pipe Coating   | PC01 - white, on pipe ends            | ND |  |  |  |
| Pipe Penetration<br>Sealant                                      | PPS01 - pink                          | ND |  |  |  |
| Plaster  | PL01 - white plaster blocks           | ND |  |  |  |
| Sink Undercoating  | SUC03 - gray, rough                   | ND |  |  |  |
| Pipe Penetration<br>Sealant                                      | PPS02 - light brown and painted green | ND |  |  |  |
| Ceiling Tiles  | CT02 - 2'x2' white with rough texture | ND |  |  |  |

### Notes:

feet inches

ND None Detected

Documentation from the lab concerning bulk sample results collected in the previous survey were not included in the previous survey report but are referenced in this AHERA visual survey re-inspection report. Pinyon recommends performing a full AHERA Asbestos Inspection to confirm lab results from the previous survey report. Pinyon did collect bulk samples of new materials not identified in the previous survey report and documentation of those lab results are included in this report.



| Table B-3 Bulk Sample Analysis Results and Assumed Materials |  |                 |   |  |  |
|--|--|-----------------|---|--|--|
| Sample<br>Number   | Material Description   | Sample Location | Lab Results *   |  |  |
| FI.I A,B   | Linoleum - Off-white pebbled vinyl sheet flooring  | 124A            | ND, ND  |  |  |
| FI.I C   | Linoleum - Off-white pebbled vinyl sheet flooring  | 124B            | ND  |  |  |
| FI.2 A,B,C   | Linoleum - Cream with beige spots vinyl sheet flooring   | 216D            | ND, ND, ND  |  |  |
| FI.3 A,B,C   | Linoleum - Gray vinyl sheet flooring   | 311B            | ND,ND,ND  |  |  |
| FI.4 A,B,C   | Linoleum - Beige streaked vinyl sheet flooring   | 311C            | ND, ND, ND  |  |  |
| F2.1 A   | Floor Tile - 12"x12" Beige and white spotted floor tile with mastic  | B14             | ND  |  |  |
| F2.1 C   | Floor Tile - 12"x12" Beige with white spotted floor tile and mastic  | 307             | ND  |  |  |
| F2.2 A,B,C   | Floor Tile - 12"x12" Cream with beige and white flecks floor tile with mastic  | 103A            | ND,ND,ND  |  |  |
| F2.3 A,B,C   | Floor Tile - 12"x12" Dark beige with brown flecks floor tile with mastic   | 103A            | ND,ND,ND  |  |  |
| F2.4 A   | Floor Tile - 12"x12" Beige w/dark beige & white floor tile (ACM) with mastic (ACM)   | 119             | Tile 2% Chrys,<br>mastic 4%<br>Chrys, Geld<br>mastic ND |  |  |
| F2.4 B   | Floor Tile - 12"x12" Beige w/dark beige & white floor tile (ACM) with mastic (ACM)   | 119A            | NA  |  |  |
| F2.4 C   | Floor Tile - 12"x12" Beige w/dark beige & white floor tile (ACM) with mastic (ACM)   | 111             | 2% Chrys,<br>Mastic 4% Chrys                            |  |  |
| F2.5 A,B,C   | Floor Tile - 12"x12" Blue floor tile (ND),<br>Mastic- Abated   | 309A            | Abated  |  |  |
| F2.6 A,B,C   | Floor Tile - 12"x12" Cream with beige floor tile with mastic   | 3111            | ND,ND, ND   |  |  |
| F2.7 A,B,C   | Floor Tile - 12"x12" Black floor tile with mastic  | E-3             | ND, ND, ND  |  |  |
| F2.8 C   | Floor Tile - 12"x12" Beige w/ peach, brown & white streaks floor tile (ACM) w/mastic (ND)                                    | 305             | Geld mastic<br>ND, Tile 5%<br>Chrys, Blk<br>mastic ND   |  |  |
| F3.1 C   | Floor Tile - 9"x9" Red with brown and tan streaks floor tile (ACM) with mastic (ND)  | B28C            | Mastic ND, Tile<br>NA                                   |  |  |
| M7.1 C   | Floor Tile - 9"x9" Red with brown and tan streaks floor tile (ACM) with mastic (ND)  | B26             | ND  |  |  |
| F3.1 A,B   | Floor Tile - Red with brown and tan streaks floor tile (ACM) with mastic (ND) - Material located beneath non-suspect 12"x12" | B28             | Tile 8% Chrys,<br>Geld & Blk<br>mastic ND               |  |  |
| F3.2 A,B,C   | Floor Tile - 9"x9" Brown w/red and cream streaks floor tile (ACM) with mastic (ND)   | B28             | Tile 5% Chrys,<br>Mastic ND                             |  |  |



| Table B-3 Bulk Sample Analysis Results and Assumed Materials |   |                 |               |  |
|--|---|-----------------|---------------|--|
| Sample<br>Number   | Material Description  | Sample Location | Lab Results * |  |
| F3.4 A,B,C   | Floor Tile - 6"x6" Dark gray marbled floor tile   | E-3             | ND, ND, ND    |  |
| F3.5 A,B,C   | Floor Tile - 6"x6" Light gray marbled floor tile  | E-3             | ND, ND, ND    |  |
| F3.6 A,B,C   | Floor Tile - Green with cream flecks floor tile with mastic   | E-I             | ND, ND, ND    |  |
| F5.1 A   | Mastic - Black mastic under various types of flooring   | 124             | 4% Chrys      |  |
| None   | Roofing Materials - Rolled asphaltic roofing, assumed and not sampled to maintain structural integrity  | 602             | Assumed       |  |
| None   | Roofing Materials - Asphaltic built-up roofing assumed and not sampled to maintain structural integrity | 601             | Assumed       |  |
| M12.2 A  | Baseboard/Mastic - 4" Vinyl cove base with brown adhesive   | 118             | ND            |  |
| M12.2 B  | Baseboard/Mastic - 4" Vinyl cove base with brown adhesive   | 117A            | ND            |  |
| M12.2 C  | Baseboard/Mastic - 4" Vinyl cove base with brown adhesive   | 111             | ND            |  |
| M16.1<br>A,B,C   | Other - Building attic insulation   | 403             | ND, ND, ND    |  |
| M16.3<br>A,B,C   | Other - Felt paper sub flooring   | B28             | ND, ND, ND    |  |
| M16.4<br>A,B,C   | Other - Ceiling tile mastic   | B23             | ND, ND, ND    |  |
| M3.1 A   | Walls - First floor wallboard/taping/compound   | 118             | ND            |  |
| M3.1 B   | M3.1  | 117A            | ND            |  |
| M3.1 C   | Walls - First floor wallboard/taping/compound   | 128A            | ND            |  |
| M3.2 A   | Walls - Second floor<br>wallboard/taping/compound   | 216E            | ND            |  |
| M3.2 B   | Walls - Second floor<br>wallboard/taping/compound   | 232B            | ND            |  |
| M3.2 C   | Walls - Second floor<br>wallboard/taping/compound   | 232             | ND            |  |
| M3.3 A   | Walls - Third floor wallboard/taping/compound   | 305B            | ND            |  |
| M3.3 B   | Walls - Third floor wallboard/taping/compound   | 305A            | ND            |  |
| M3.3 C   | Walls - Third floor wallboard/taping/compound   | 305             | ND            |  |
| M3.5 A   | Walls - Basement wallboard/taping joint compound  | B26             | ND            |  |
| M3.5 B   | Walls - Basement wallboard/taping joint compound  | B8              | ND            |  |



| Table B-3 Bulk Sample Analysis Results and Assumed Materials |   |                 |               |  |  |
|--|---|-----------------|---------------|--|--|
| Sample<br>Number   | Material Description  | Sample Location | Lab Results * |  |  |
| M3.5 C   | Walls - Basement wallboard/taping joint compound              | B18             | ND            |  |  |
| M5.1 B   | Ceiling Tile - 2'x4' Small fissure and pinhole                | 117A            | ND            |  |  |
| M5.1 C   | Ceiling Tile - 2'x4' Small fissure and pinhole                | 104A            | ND            |  |  |
| M5.1 A   | Ceiling Tile - 2'x4' Small fissure and pinhole                | 118             | ND            |  |  |
| M5.11 A  | Ceiling Tile - 2'x2' Rough Texture                            | 3111            | ND            |  |  |
| M5.11 B  | Ceiling Tile - 2'x2' Rough texture                            | 315B            | ND            |  |  |
| M5.11 C  | Ceiling Tile - 2'x2' Rough texture                            | 231A            | ND            |  |  |
| M5.12<br>A,B,C   | Ceiling Tile - Squiggle fissure and pinhole                   | 231J            | ND, ND, ND    |  |  |
| M5.2 A   | Ceiling Tile - 2'x4' Divided (2'x2') small cavity and pinhole | B20             | ND            |  |  |
| M5.2 B   | Ceiling Tile - 2'x4' Divided (2'x2') small cavity and pinhole | B20A            | ND            |  |  |
| M5.2 C   | Ceiling Tile - 2'x4' Divided (2'x2') small cavity and pinhole | 111             | ND            |  |  |
| M5.3 A   | Ceiling Tile - 2'x4' Dense medium fissure and pinhole         | BI4             | ND            |  |  |
| M5.3 B   | Ceiling Tile - 2'x4' Dense medium fissure and pinhole         | B19             | ND            |  |  |
| M5.3 C   | Ceiling Tile - 2'x4' Dense medium fissure and pinhole         | B23             | ND            |  |  |
| M5.4 A,B,C   | Ceiling Tile - 2'x4' Medium fissure and pinhole               | 305A            | ND, ND, ND    |  |  |
| M5.5 A,B,C   | Ceiling Tile - 2'x2' Decorative                               | 222             | ND, ND, ND    |  |  |
| M5.6 A,B,C   | Ceiling Tile - 2'x4' Deep worm and pinhole                    | 107             | ND, ND, ND    |  |  |
| M5.7 A   | Ceiling Tile - 2'x4' Dense small fissure and pinhole          | 119G            | ND            |  |  |
| M5.7 B,C   | Ceiling Tile - 2'x4' Dense small fissure and pinhole          | 119A            | ND            |  |  |
| M5.8 A   | Ceiling Tile - 2'x4' Well defined large fissure and pinhole   | 124             | ND            |  |  |
| M5.8 B   | Ceiling Tile - 2'x4' Well defined large fissure and pinhole   | 124A            | ND            |  |  |
| M5.8 C   | Ceiling Tile - 2'x4' Well defined large fissure and pinhole   | 128             | ND            |  |  |
| M5.9 A   | Ceiling Tile - 2'x4' Less defined large fissure and pinhole   | 124             | ND            |  |  |
| M5.9 B   | Ceiling Tile - 2'x4' Less defined large fissure with pinhole  | I24A            | ND            |  |  |



| Table B-3 Bulk Sample Analysis Results and Assumed Materials |   |                 |  |  |  |
|--|---|-----------------|--|--|--|
| Sample<br>Number   | Material Description  | Sample Location | Lab Results *                            |  |  |
| M6.1 A,B,C   | Ceiling Tile - I'xI' Small fissure and pinhole  | 127B            | ND                                       |  |  |
| M6.2 A,B,C   | Ceiling Tile - I'xI' Medium fissure and pinhole (Above ceiling)                               | B23             | ND, ND, ND                               |  |  |
| M7.1 G   | Walls - Plaster   | IIIA            | ND                                       |  |  |
| M7.1 A   | Walls Plaster (1895)  | BI4             | ND                                       |  |  |
| M7.1 B   | Walls Plaster (1895)  | BI9B            | ND                                       |  |  |
| M7.1 D   | Walls Plaster (1895)  | B22             | ND                                       |  |  |
| M7.1 E   | Walls Plaster (1895)  | B21             | ND                                       |  |  |
| M7.2 B   | Walls - Wall and ceiling plaster (1912)   | 305             | ND                                       |  |  |
| M7.2<br>C,D,E,F  | Walls - Walls and ceiling plaster - 1912  | 403             | ND, ND, ND,<br>ND                        |  |  |
| M7.2G  | Walls - Walls and ceiling plaster - 1912  | 404             | ND                                       |  |  |
| M8.1 A,B,C   | Caulking - Sealant between air handler units  | 225             | ND                                       |  |  |
| TI.I   | Gasket - Heating system flame gaskets, assumed and not sampled to insure structural integrity | B3B             | Assumed                                  |  |  |
| T2.2 A   | Pipe Joint Insulation - Heating and cooling mudded fittings                                   | взв             | ND                                       |  |  |
| T2.2 B,C   | Pipe Joint Insulation - Heating and cooling mudded fittings                                   | В3С             | ND, ND                                   |  |  |
| T2.4 A,B,C   | Pipe Joint Insulation - Emergency general exhaust flue fitting                                | B8B             | ND, ND, ND                               |  |  |
| T2.5 B,C   | Pipe Joint Insulation - Fireline mudded fittings  | взС             | B-20% Amosite,<br>15% Chrys, C-<br>NA    |  |  |
| T2.7 A,B,C   | Pipe Joint Insulation - Vent line mudded fittings   | 403             | A-30% Chrys<br>5% Chrys: B,C<br>NA       |  |  |
| T3.4 A,B,C   | Straight Pipe Insulation - Vent line straight run insulation                                  | 403             | ND, ND, ND                               |  |  |
| T3.5 A   | Straight Pipe Insulation - Fireline hard straight run insulation                              | B5A             | NA                                       |  |  |
| T3.7 A,B,C   | Straight Pipe Insulation - Abandoned heating,<br>hard straight run insulation                 | 114             | A 20% Amosite,<br>10% Chrys; B,C<br>- NA |  |  |
| T3.9 A,B,C   | Straight Pipe Insulation - Heating and cooling aircell insulation                             | взС             | A-20% Chrys,<br>15% Amosite;<br>B,C - NA |  |  |
| T4.1 A,B,C   | HVAC Connector Material - White vibration joint cloth   | 225             | A-45% Chrys;<br>B,C - NA                 |  |  |



|  | Table B-3 Bulk Sample Analysis Results and Assumed Materials  |                             |                                  |  |  |
|--|---|-----------------------------|----------------------------------|--|--|
| Sample<br>Number                                       | Material Description  | Sample Location             | Lab Results *                    |  |  |
| T4.2 A,B,C   | HVAC Connector Material - Canvas vibration joint cloth        | 219                         | ND, ND, ND                       |  |  |
| T5.1 A,B,C   | Tank Insulation Hot water conversion tank insulation          | В3С                         | A-3% Chrys;<br>B,C - NA          |  |  |
| T7.1 A,B,C   | Boiler - Boiler flue insulation                               | ВЗВ                         | A-ND, B 10%<br>Amosite, C-NA     |  |  |
| T7.2 A,B,C   | Boiler - Emergency general exhaust flue insulation-fiberglass | B8B                         | ND, ND, ND                       |  |  |
| SF-CTA01   | Ceramic Tile Adhesive - under 5"x5" tan tile                  | Not Sampled                 | Assumed                          |  |  |
| SF-CTA02   | Ceramic Tile Adhesive - under 6"x12" white tile               | Not Sampled                 | Assumed                          |  |  |
| SF-CT01-<br>001, 002                                   | Ceiling Tile - 2'x2' white with dots and small fissured       | B19                         | ND, ND                           |  |  |
| SF-DTS01-<br>001, 002                                  | Duct Sealant - gray   | взС                         | ND, ND                           |  |  |
| SF-FDM01   | Fire Door Material - fireproofing within fire door            | Not Sampled                 | Assumed                          |  |  |
| SF-PC01-<br>001, 002                                   | Pipe Coating - white, on pipe ends                            | BII and B3B                 | ND, ND                           |  |  |
| SF-PPS01-<br>001, 002                                  | Pipe Penetration Sealant - pink                               | B8A                         | ND, ND                           |  |  |
| SF-SUC02-<br>001, 002                                  | Sink Undercoating - black, rough                              | B28C                        | 3% Chrysotile                    |  |  |
| SF-PL01-<br>001, 002,<br>003, 004,<br>005, 006,<br>007 | Plaster - white plaster blocks                                | 106, 108, 107, 128,<br>103A | ND, ND, ND,<br>ND, ND, ND,<br>ND |  |  |
| SF-SUC03-<br>001, 002                                  | Sink Undercoating - gray, rough                               | 128B                        | ND, ND                           |  |  |
| SF-CTA03   | Ceramic Tile Adhesive - under 9"x9" gray tile                 | Not Sampled                 | Assumed                          |  |  |
| SF-PPS02-<br>001, 002                                  | Pipe Penetration Sealant - light brown and painted green      | 215                         | ND, ND                           |  |  |
| SF-CTA04   | Ceramic Tile Adhesive - under tan marbled 12"x12" tile        | Not Sampled                 | Assumed                          |  |  |
| SF-CT02-<br>001, 002                                   | Ceiling Tile - 2'x2' white rough texture                      | 231L, 233G                  | ND, ND                           |  |  |

### Notes:

" inches feet

ND None Detected

<sup>\*</sup> Documentation from the lab concerning bulk sample results collected in the previous survey were not included in the previous survey report but are referenced in this AHERA visual survey re-inspection report. Pinyon recommends performing a full AHERA Asbestos Inspection to confirm lab results from the previous survey report. Pinyon did collect bulk samples of new materials not identified in the previous survey report and documentation of those lab results are included in this report.



### Appendix C – Laboratory Analysis Report and Chain of Custody



1010 Yuma Street, Denver, CO 80204

Phone/Fax: (303) 740-5700 / (303) 741-1400

http://www.EMSL.com denverlab@emsl.com

EMSL Order: 221400303 CustomerID: PINY63

CustomerPO:

ProjectID: GSA

**Achaetae** 

Attn: Tim Grenier
Pinyon Environmental
9100 West Jewell Avenue
Suite 200
Lakewood, CO 80232

Project: 11334609

Phone: (303) 980-5200
Fax: (303) 980-0089
Received: 02/03/14 8:30 AM
Analysis Date: 2/6/2014

Collected:

Non-Ashestos

### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

|                 |             |                            | Non-As                            | sbestos .                | <u>Asbestos</u> |  |
|-----------------|-------------|----------------------------|-----------------------------------|--------------------------|-----------------|--|
| Sample          | Description | Appearance                 | % Fibrous                         | % Non-Fibrous            | % Type          |  |
| SF-CT01-001     |             | Gray/W hite                | 50% Cellulose                     | 20% Non-fibrous (other)  | None Detected   |  |
| 221400303-0001  |             | Fibrous<br>Heterogeneous   | 30% Min. Wool                     |                          |                 |  |
|                 |             |                            | Inseparable paint / coating laye  | er included in analysis  |                 |  |
| SF-CT01-002     |             | Gray/White                 | 50% Cellulose                     | 20% Non-fibrous (other)  | None Detected   |  |
| 221400303-0002  |             | Fibrous<br>Heterogeneous   | 30% Min. Wool                     |                          |                 |  |
|                 |             |                            | Inseparable paint / coating layer | er included in analysis  |                 |  |
| SF-DTS01-001    |             | Gray                       |                                   | 100% Non-fibrous (other) | None Detected   |  |
| 221400303-0003  |             | Non-Fibrous<br>Homogeneous |                                   |                          |                 |  |
| SF-DTS01-002    |             | Gray                       |                                   | 100% Non-fibrous (other) | None Detected   |  |
| 221400303-0004  |             | Non-Fibrous<br>Homogeneous |                                   |                          |                 |  |
| SF-PC01-001-V   | Vrap        | White                      |                                   | 100% Non-fibrous (other) | None Detected   |  |
| 221400303-0005  |             | Non-Fibrous<br>Homogeneous |                                   |                          |                 |  |
| SF-PC01-001-    |             | Yellow                     | 98% Min. Wool                     | 2% Non-fibrous (other)   | None Detected   |  |
| Insulation      |             | Fibrous                    |                                   |                          |                 |  |
| 221400303-0005A |             | Homogeneous                |                                   |                          |                 |  |
| SF-PC01-002-V   | Vrap        | White                      |                                   | 100% Non-fibrous (other) | None Detected   |  |
| 221400303-0006  |             | Non-Fibrous<br>Homogeneous |                                   |                          |                 |  |
| SF-PC01-002-    |             | Yellow                     | 98% Min. Wool                     | 2% Non-fibrous (other)   | None Detected   |  |
| Insulation      |             | Fibrous                    |                                   |                          |                 |  |
| 221400303-0006A |             | Homogeneous                |                                   |                          |                 |  |

Analyst(s)

Donna Nading (3) Patricia Wood (22) Barbara Shepherd, Laboratory Manager or other approved signatory

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http://www.EMSL.com denverlab@emsl.com EMSL Order: 221400303 CustomerID: PINY63

CustomerPO:

ProjectID: **GSA** 

**Ashestos** 

Attn: Tim Grenier **Pinyon Environmental** 9100 West Jewell Avenue Suite 200 Lakewood, CO 80232

Project: 11334609

(303) 980-5200 Phone: (303) 980-0089 Fax: Received: 02/03/14 8:30 AM Analysis Date: 2/6/2014

Collected:

Non-Asbestos

### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

|                |             |                              | Non-As                            | buestos                  | <u>Asbestos</u> |
|----------------|-------------|------------------------------|-----------------------------------|--------------------------|-----------------|
| Sample         | Description | Appearance                   | % Fibrous                         | % Non-Fibrous            | % Type          |
| SF-PPS01-001   |             | Red                          |                                   | 100% Non-fibrous (other) | None Detected   |
| 221400303-0007 |             | Non-Fibrous<br>Homogeneous   |                                   |                          |                 |
| SF-PPS01-002   |             | Red                          |                                   | 100% Non-fibrous (other) | None Detected   |
| 221400303-0008 |             | Non-Fibrous<br>Homogeneous   |                                   |                          |                 |
| SF-SUC02-001   |             | Black                        |                                   | 97% Non-fibrous (other)  | 3% Chrysotile   |
| 221400303-0009 |             | Non-Fibrous<br>Homogeneous   |                                   |                          |                 |
| SF-SUC02-002   |             | Black                        |                                   | 97% Non-fibrous (other)  | 3% Chrysotile   |
| 221400303-0010 |             | Non-Fibrous<br>Homogeneous   |                                   |                          |                 |
| SF-PL01-001    |             | White                        |                                   | 100% Non-fibrous (other) | None Detected   |
| 221400303-0011 |             | Non-Fibrous<br>Heterogeneous |                                   |                          |                 |
|                |             |                              | Inseparable paint / coating laye  | er included in analysis  |                 |
| SF-PL01-002    |             | White                        |                                   | 100% Non-fibrous (other) | None Detected   |
| 221400303-0012 |             | Non-Fibrous<br>Heterogeneous |                                   |                          |                 |
|                |             |                              | Inseparable paint / coating layer | er included in analysis  |                 |
| SF-PL01-003    |             | White                        |                                   | 100% Non-fibrous (other) | None Detected   |
| 221400303-0013 |             | Non-Fibrous<br>Heterogeneous |                                   |                          |                 |
|                |             |                              | Inseparable paint / coating laye  | er included in analysis  |                 |
| SF-PL01-004    |             | White                        |                                   | 100% Non-fibrous (other) | None Detected   |
| 221400303-0014 |             | Non-Fibrous<br>Heterogeneous |                                   |                          |                 |
|                |             |                              | Inseparable paint / coating layer | er included in analysis  |                 |

Analyst(s)

Donna Nading (3) Patricia Wood (22) Barbara Shepherd, Laboratory Manager or other approved signatory

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1010 Yuma Street, Denver, CO 80204

Phone/Fax: (303) 740-5700 / (303) 741-1400

http://www.EMSL.com denverlab@emsl.com EMSL Order: 221400303 CustomerID: PINY63

CustomerPO:

ProjectID: **GSA** 

Attn: Tim Grenier **Pinyon Environmental** 9100 West Jewell Avenue Suite 200 Lakewood, CO 80232

Project: 11334609

(303) 980-5200 Phone: (303) 980-0089 Fax: Received: 02/03/14 8:30 AM Analysis Date: 2/6/2014

Collected:

### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

|                |             |                              | Non-Asbestos                   |                          | <u>Asbestos</u> |
|----------------|-------------|------------------------------|--------------------------------|--------------------------|-----------------|
| Sample         | Description | Appearance                   | % Fibrous                      | % Non-Fibrous            | % Type          |
| SF-PL01-005    |             | White                        |                                | 100% Non-fibrous (other) | None Detected   |
| 221400303-0015 |             | Fibrous<br>Homogeneous       |                                |                          |                 |
| SF-PL01-006    |             | White                        |                                | 100% Non-fibrous (other) | None Detected   |
| 221400303-0016 |             | Fibrous<br>Homogeneous       |                                |                          |                 |
| SF-PL01-007    |             | White                        | 3% Cellulose                   | 97% Non-fibrous (other)  | None Detected   |
| 221400303-0017 |             | Fibrous<br>Homogeneous       |                                |                          |                 |
| SF-SUC03-001   |             | Gray/Yellow                  |                                | 100% Non-fibrous (other) | None Detected   |
| 221400303-0018 |             | Non-Fibrous<br>Heterogeneous |                                |                          |                 |
| SF-SUC03-002   |             | Gray/Yellow                  |                                | 100% Non-fibrous (other) | None Detected   |
| 221400303-0019 |             | Non-Fibrous<br>Heterogeneous |                                |                          |                 |
| SF-PPS02-001   |             | Gray                         |                                | 100% Non-fibrous (other) | None Detected   |
| 221400303-0020 |             | Non-Fibrous<br>Homogeneous   |                                |                          |                 |
| SF-PPS02-002   |             | Gray                         | _                              | 100% Non-fibrous (other) | None Detected   |
| 221400303-0021 |             | Non-Fibrous<br>Homogeneous   |                                |                          |                 |
| SF-CT02-001    |             | Tan/White                    | 50% Min. Wool                  | 20% Non-fibrous (other)  | None Detected   |
| 221400303-0022 |             | Fibrous<br>Homogeneous       | 30% Cellulose                  |                          |                 |
|                |             |                              | Inseparable paint / coating la | yer included in analysis |                 |

| Analyst(s) |  |
|------------|--|
|------------|--|

Donna Nading (3) Patricia Wood (22) Barbara Shepherd, Laboratory Manager or other approved signatory

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http://www.EMSL.com denverlab@emsl.com EMSL Order: 221400303 CustomerID: PINY63

CustomerPO:

**GSA** ProjectID:

**Tim Grenier Pinyon Environmental** 9100 West Jewell Avenue Suite 200 Lakewood, CO 80232

Project: 11334609

(303) 980-5200 Phone: (303) 980-0089 Fax: Received: 02/03/14 8:30 AM Analysis Date: 2/6/2014

Collected:

### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using **Polarized Light Microscopy**

Non-Asbestos **Asbestos** Description Sample **Appearance Fibrous** % Non-Fibrous % Type SF-CT02-002 Tan/White 50% Min. Wool 20% Non-fibrous (other) **None Detected** Fibrous 30% Cellulose 221400303-0023 Heterogeneous Inseparable paint / coating layer included in analysis

Analyst(s)

Donna Nading (3) Patricia Wood (22) Barbara Shepherd, Laboratory Manager or other approved signatory

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### Asbestos Bulk Building Material Chain of Custody EMSL Order Number (Lab Use Only):

EMSL Analytical, Inc. 1010 Yuma Street

Denver, CO 80204

PHONE: (303) 740-5700 FAX: (303) 741-1400

| Company                               | . Pinyon       |                      | A to find a find the find   |                         | T   |                            | MSL-Bill to:                            |          |                                  |           |                        |
|---------------------------------------|----------------|----------------------|---|-------------------------|---|----------------------------|---|----------|----------------------------------|-----------|------------------------|
|                                       |                | ell Ave, Ste 20      | 00  | П                       | TI  |                            |   |          |                                  |           | narty                  |
| City: Lake                            | wood           |                      | State/Province: CO  | Zi                      | Third Party Billing requires written authorization from third party  Zip/Postal Code: 80232  Country: United States |                            |   |          |                                  |           |                        |
| Report To (Name): Timothy Grenier     |                |                      |   | Telephone #: 3039805200 |   |                            |   |          |                                  |           |                        |
| Email Address: grenier@pinyon-env.com |                |                      |   |                         |   |                            |   |          |                                  |           |                        |
|                                       |                | er: 11334609         |   |                         | Fax #: Purchase Order:  Please Provide Results: Fax ✓ Email Mail  |                            |   |          |                                  |           |                        |
| U.S. State                            |                |                      |   |                         |   |                            | Commercial/Ta                           |          |                                  |           | ax Exempt              |
|                                       |                | i kara je            | Turnaround Time (   | TAT) C                  |   |                            |   |          | ,                                |           |                        |
| 3 Hour                                |                | Hour                 | 24 Hour 48 Hou  |                         |   | Hour                       | ☐ 96 Hour                               |          | 1 Week                           |           | 2 Week                 |
| an at                                 | uthorization t | orm for this service | ahead to schedule.*There is a period in accordance of the schedule. | rdance                  | n cnarge<br>with EM   | s for 3 Houi<br>SL's Terms | r TEM AHERA or E<br>s and Conditions lo | :PA Leve | el II TAT. You<br>the Analytical | will be a | asked to sign<br>uide. |
|                                       |                | - Bulk (reporti      |   |                         |   | TW. III                    |   | – Bulk   |                                  |           |                        |
| ☐ PLM EP                              | A 600/R-9      | 3/116 (<1%)          |   | ПП                      | EM EF   | PA NOB -                   | - EPA 600/R-93                          | 3/116 S  | ection 2.5.5                     | .1        |                        |
| ☐ PLM EP                              | A NOB (<       | 1%)                  |   |                         | NY ELA  | P Metho                    | d 198.4 (TEM)                           |          |                                  |           |                        |
| Point Coun                            | t 🗌 400 (·     | <0.25%) 🔲 100        | 00 (<0.1%)  |                         | Chatfiel  | d Protoco                  | ol (semi-quantita                       | ative)   |                                  |           |                        |
| Point Coun                            | t w/Gravim     | etric  400 (<0       | 0.25%) 🗌 1000 (<0.1%)   | ПП                      | <b>EM</b> %   | by Mass                    | - EPA 600/R-9                           | 3/116 \$ | Section 2.5.                     | 5.2       |                        |
| ☐ NIOSH                               | 9002 (<1%      | 6)                   |   | ПП                      | EM Q  | ualitative                 | via Filtration Pr                       | ep Tecl  | hnique                           |           |                        |
|                                       |                | 198.1 (friable in    | n NY)   | П                       | EM Q  | alitative                  | via Drop Mount                          | Prep T   | echnique                         |           |                        |
| ☐ NY ELA                              | P Method       | 198.6 NOB (no        | n-friable-NY)   |                         |   |                            |   | her      |                                  |           |                        |
| OSHA I                                | D-191 Mod      | dified               |   |                         |   |                            |   |          |                                  |           |                        |
| ☐ Standar                             | rd Addition    | Method               |   |                         |   |                            |   |          |                                  |           |                        |
| ☐ Check F                             |                |                      | ly Identify Homogenous  | Grou                    |   | ate Samp<br>lers Sigr      | oled: 1/27                              | 1/1      | 9/14                             | ٠ ,       |                        |
| Sample #                              | 10000          | W ()                 |   | <b>"</b>                | -   | loro org.                  |   |          |                                  |           |                        |
| CTO SF                                | HA#            |                      | Sample Location   |                         | -   | _                          |   | Materia  | al Descripti                     | on        |                        |
| CT01-001                              |                |                      |   |                         |   | - 1                        |   |          |                                  |           |                        |
| 002                                   |                |                      |   |                         |   |                            |   |          |                                  |           |                        |
| SF-DTSoi-                             |                |                      | 15.   |                         |   |                            |   |          |                                  |           |                        |
| 002                                   |                |                      |   |                         |   |                            |   |          |                                  |           |                        |
| SF-Pcol-                              |                |                      |   |                         |   |                            |   | 3        |                                  |           |                        |
| 002                                   |                |                      |   |                         |   |                            |   |          |                                  |           |                        |
| SF-PSOI-                              |                |                      |   |                         |   |                            |   |          |                                  |           |                        |
| 002                                   |                |                      |   |                         |   |                            |   |          |                                  |           |                        |
| SF-Sucor-                             |                |                      |   |                         |   |                            |   |          |                                  |           |                        |
| めて                                    |                |                      |   |                         |   | $\dashv$                   |   |          |                                  |           |                        |
| Client Sam                            | ple # (s):     |                      | -   |                         |   |                            | Total #                                 | of Sam   | ples: 23                         |           |                        |
| Relinquish                            |                | · Tima G             | PENIER Da   | te: /                   | /31   | 14                         |   |          | Time:                            | 810       |                        |
| Received (I                           | Lab):          | (CA)                 |   | te:                     | 2   | 2-3-14                     |   |          | Time:                            | 5010 10   | 30 Am                  |
| Comments<br>GSA RATES                 | /Special Ir    | structions:          |   |                         |   |                            |   | A I      |                                  |           | DB                     |



### Asbestos Bulk Building Material Chain of Custody

| <b>EMSL</b> |  | Number | (Lab Use Only): |
|-------------|--|--------|-----------------|
| 0           | Same of the same o |        |                 |

EMSL Analytical, Inc. 1010 Yuma Street

Denver, CO 80204

PHONE: (303) 740-5700 FAX: (303) 741-1400

| Additional Pages of the Chain of Cu | stody are only necessary if nee | eded for additional sample information |
|-------------------------------------|---------------------------------|--|
|-------------------------------------|---------------------------------|--|

| Sample #             | HA#                | Sample Location | Material Description |
|----------------------|--------------------|-----------------|----------------------|
| SF-PLOI-             | - 17-4             |                 |                      |
| 00)                  |                    |                 |                      |
| ००२                  |                    |                 |                      |
| 2003                 |                    |                 |                      |
| YOO                  |                    |                 |                      |
| 005                  |                    |                 |                      |
| 006                  |                    |                 |                      |
| 400                  |                    |                 |                      |
| SF-shco}-<br>ooi     |                    |                 |                      |
| 002                  |                    |                 |                      |
| SF-PPS02-            |                    |                 |                      |
| 002                  |                    |                 |                      |
| SF-CTUZ-             |                    |                 |                      |
| 002                  |                    |                 |                      |
|                      |                    |                 |                      |
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|                      |                    |                 |                      |
| *Commen<br>GSA RATES | ts/Special Instruc | tions:          |                      |



### Appendix D - Photographic Log



CTA01 – Ceramic Tile Adhesive – under 5"x5" tan tiles (**Assumed**).





CTA02 – Ceramic Tile Adhesive – under 6"×12" white tile (**Assumed**).



CT01 – Ceiling Tile – 2'x2' white with dots and small fissures (No Asbestos Detected).





DTS01 – Duct Sealant – gray (No Asbestos Detected).





FDM01 – Fire Door Material – fireproofing within fire door (**Assumed**).



PPS01 – Pipe Penetration Sealant – pink (No Asbestos Detected).





SUC02 – Sink Undercoating – black, rough (3% Chrysotile).



PL01 – Plaster – white plaster blocks (No Asbestos Detected).



PPS02 – Pipe Penetration Sealant – light brown and painted green (No Asbestos Detected).





CTA04 – Ceramic Tile Adhesive – under tan marbled 12"x12" tile (**Assumed**).



### **Appendix E – Abatement Documents**

No abatement records for this facility were available at the time of the current re-inspection.



### **Appendix F – General Inspection Information**

Asbestos Overview Sample Collection Requirements Materials Category List Glossary



### **Asbestos Overview**

Asbestos is a trade name for a group of fibrous naturally occurring minerals which was used widely in building materials because of its ability to bind, resist chemicals, insulate, and fireproof. Exposure to elevated levels of asbestos fibers has been documented to cause a variety of diseases including asbestosis and cancer. Consequently, the application, removal, and disposal of asbestos-containing materials is regulated by several agencies.

One definition for asbestos-containing building materials (ACBM), found in Environmental Protection Agency (EPA) regulations, (40 CFR, Part 763 - Asbestos Model Accreditation Plan and Section 202, Toxic Substance Control Act) is as follows:

• Friable asbestos-containing material containing more than one percent asbestos, which has been applied on ceilings, walls, structural members, piping, ductwork, or any other part of a building, which when dry, may be crumbled, pulverized, or reduced to powder by hand pressure. The term includes non-friable asbestos-containing materials after it becomes damaged, by any means, such that when dry, it may be crumbled, pulverized, or reduced to powder by hand-pressure. This definition also includes flooring materials.

Another definition, found in Occupational Safety and Health Administration (OSHA) regulations, (29 CFR Parts 1910 and 1926) is slightly different as follows:

Asbestos-containing materials are defined as being any material which contains more than one percent asbestos and also defines certain high risk materials, which are presumed to contain asbestos, as Presumed Asbestos-containing Materials (PACM). The PACM designation applies to thermal system insulation, sprayed on or trawled on surfacing material and debris where such material is present. The PACM terminology was added to ensure compliance with the hazard communication provisions of the laws and specifically for buildings constructed prior to 1981. Non friable materials (floor tile, mastic, vinyl sheet flooring etc.) are assumed asbestos materials and have no cutoff date. Debris located in the vicinity of friable TSI or surfacing is assumed ACM with no cutoff date.



### **Sample Collection Requirements**

### Friable Surfacing Material

- 1) At least three bulk samples from each homogeneous material that is 1,000 square feet or less.
  - 2) At least five bulk samples from each homogeneous material that is greater than 1,000 square feet but less than or equal to 5,000 square feet.
  - 3) At least seven bulk samples from each homogeneous material that is greater than 5,000 square feet.

### Thermal System Insulation

- I) In a randomly distributed manner, at least three bulk samples from each homogeneous material of thermal system insulation that is not assumed to contain asbestos.
- 2) At least one bulk sample from each homogeneous material of patched thermal system insulation that was not assumed to be asbestos-containing building material (ACBM).
- 3) In a manner sufficient to determine whether the material was ACBM or not ACBM, (generally three samples), bulk samples from each insulated mechanical system that was not assumed to be ACBM where cement or plaster was used on fittings such as tees, elbows, or valves.
- 4) Bulk samples were not collected from any homogeneous material where the inspector determined that the thermal system insulation is fiberglass, foam glass, rubber, or other non-asbestos-containing building material.

### Miscellaneous Materials

 In a manner sufficient to determine whether a material is ACBM or not, three bulk samples were collected from each area of homogeneous friable miscellaneous material that was not assumed to be ACBM.

### Non-friable suspected ACBM

 If any non-friable suspect homogeneous ACBM was not assumed to be ACBM, then in a manner sufficient to determine whether the material is ACBM or not, bulk samples were collected from the homogeneous material.

### **Flooring**

I) In a manner sufficient to determine whether a material is ACBM or not, three bulk samples were collected from each area of homogeneous flooring material that was not assumed to be ACBM.



### **Material Category List**

### **THERMAL SYSTEM INSULATION (T.S.I.)**

- TI Gasket Materials
- T2 Pipe Joint Insulation
- T3 Straight Pipe Insulation
- T4 HVAC Connector Material (adjoining air ducts)
- T5 Tank Insulation
- T6 Boiler Insulation
- T7 Boiler Breaching / Ductwork / Firebrick
- T8 Duct Insulation
- T9 Patching Material
- DTS Duct Sealant
- PC Pipe Coating
- PPS Pipe Penetration Sealant

### **SURFACING MATERIALS (SPRAY-ON)**

- SI Ceilings and Beams
- S2 Spray-on Fireproofing

### **MISCELLANEOUS MATERIALS**

- MI Roofing Materials (only sample without damage to the roofing material)
- M2 Exterior Siding Material
- M3 Wallboard / Taping Material
- M4 Transite (cooling tower on roof, soffits, pipes, etc.)
- M5 Building Insulation
- M6 Ceiling Tiles/Panels
- M7 Plaster
- M8 Caulking
- M9 Fire Door Insulation (assumed to be ACM if fire doors are present)
- MIO Undercoating/Stainless Steel Sinks/etc.
- MII Electrical Insulation
- M12 Baseboard/Mastic
- MI3 Tile Debris
- M14 Metalbestos Chimney
- MI5 Stucco
- MI6 Other
- CT Ceiling Tile
- FDM Fire Door Material
- PL Plaster

### **FLOOR COVERING**

- FI Linoleum (seamless floor covering)
- F2 12" x 12" Floor Tile
- F3 9" x 9" Floor Tile
- F4 I2" x 24" Floor Plank
- F5 Mastic under Floor Tile / Seamless / Ceiling Tiles / Carpet / Plank-Tile
- CTA Ceramic Tile Adhesive



### Glossary

### **ASBESTOS**

A generic name given to a number of naturally occurring silicates that poses a unique crystalline structure. Incombustible in air, and separable into fibers. Asbestos includes the asbestiform varieties of chrysotile, crocidolite, amosite, anthophyllite, actinolite and tremolite.

### **ACBM**

Asbestos Containing Building Material. A term that encompasses surfacing, thermal system, and miscellaneous asbestos-containing material in or on interior/exterior parts of a building. This definition also includes exterior hallways, connecting buildings, porticos, and mechanical system insulation.

### **ACM**

Asbestos-Containing Material. Any material with more than one percent (1%) asbestos content.

### **BULK SAMPLE**

A piece of suspected asbestos-containing building material that collected for analysis to determine asbestos content.

### FIBER RELEASE

Process by which dust is given off from asbestos materials and becomes airborne.

### **FRIABLE**

Material which can be crumbled, pulverized, or reduced to powder when dry, by moderate hand pressure.

### **FUNCTIONAL SPACE/AREA**

Distinct units within a building such as a room, a group of rooms, or a homogeneous area - this includes crawl spaces and areas above a drop ceiling.

### **HVAC**

Heating, Ventilating, and Air Conditioning Systems. The system of pipes, ducts, and equipment (air conditioners, chillers, heaters, boilers, pumps, fans) used to heat, cool, move, and filter air in a building.

### **HOMOGENEOUS AREA**

An area which appears similar throughout in terms of color, texture, and date of material application.

### **INACCESSIBLE AREA**

Inaccessible areas are those which cannot be inspected due to physical barriers. Buildings may contain areas that are intrinsically inaccessible. These include gaps and spaces in walls, areas above fixed ceilings and below floors, enclosed boiler breechings, and ducts. Some buildings contain other inaccessible areas, such as very small pipe tunnels, sealed crawlspaces, unsafe attics, encased boilers, etc.

### **NON-FRIABLE**

Material which cannot be crumbled or pulverized by hand pressure.

### PACM

Presumed Asbestos Containing Material.

### PIPE JOINT

The elbow, valve, connector, reduction or pipe hanger.



### **PLENUM**

A space designed to transport air in a building. Commonly found below ground level and in the space between a dropped ceiling and the floor above it.

### **PLM**

Polarized Light Microscopy. An accepted method for analyzing bulk ACBM samples.

### **MATERIAL TYPE**

Suspected Asbestos-Containing Building Materials (SACBM) are materials identified for sampling which may or may not be regulated ACBM.

### **USEPA**

United States Environmental Protection Agency. The Federal agency governing general population and environmental problems. In the case of ACM in buildings, the USEPA deals with regulations and their guidelines for application, renovation, removal and disposal of ACBM in building structures.



### **Appendix G – Inspector and Laboratory Certificates**



South Dakota Department of Environment & Natural Resources

### ASBESTOS CERTIFICATION

This is to certify that

TIMOTHY GRENIER
has successfully completed the appropriate training in accordance with ARSD 74:31 and is certified in South Dakota as an:

Inspector
Management Planner
Abatement Designer
Contractor/Supervisor
Worker Expires: 3/12/2014
Expires: Expires: Expires: Expires:

Certificate No. 6076



### National Voluntary Laboratory Accreditation Program



### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

EMSL Analytical, Inc.

1010 Yuma Street Denver, CO 80204 Ms. Erin Orthun

Phone: 303-740-5700 Fax: 303-741-1400

E-Mail: eorthun@emsl.com URL: http://www.emsl.com

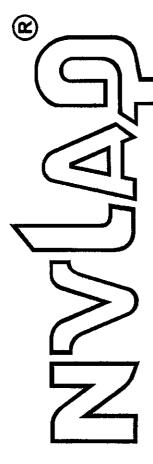
### **BULK ASBESTOS FIBER ANALYSIS (PLM)**

**NVLAP LAB CODE 200828-0** 

| NVLAP Code | Designation / Description  |
|------------|--|
| 18/A01     | EPA 600/M4-82-020: Interim Method for the Determination of Asbestos in Bulk Insulation Samples |
| 18/A03     | EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials          |

2013-04-01 through 2014-03-31

Min 2 Mill



# Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 200828-0

### EMSL Analytical, Inc.

Denver, CO

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

## BULK ASBESTOS FIBER ANALYSIS

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009). This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.

2013-04-01 through 2014-03-31

Effective dates



M- P. M.C.

For the National Institute of Standards and Technology



### National Voluntary Laboratory Accreditation Program



### **SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005**

EMSL Analytical, Inc.

1010 Yuma Street Denver, CO 80204 Ms. Erin Orthun

Phone: 303-740-5700 Fax: 303-741-1400

E-Mail: eorthun@emsl.com URL: http://www.emsl.com

### AIRBORNE ASBESTOS FIBER ANALYSIS (TEM)

**NVLAP LAB CODE 200828-0** 

NVLAP Code Designation / Description

18/A02 U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and

Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as

found in 40 CFR, Part 763, Subpart E, Appendix A.

2013-04-01 through 2014-03-31

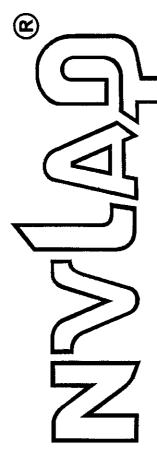
Effective dates

Page 1 of 1

Man K. Macy

For the National Institute of Standards and Technology

NVLAP-01\$ (REV. 2005-05-19)



# Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 200828-0

### EMSL Analytical, Inc.

Denver, CO

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, isted on the Scope of Accreditation, for:

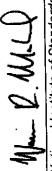
## AIRBORNE ASBESTOS FIBER ANALYSIS

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009). This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.

2013-04-01 through 2014-03-31

Effective dates





For the National Institute of Standards and Technology