



VOLUME I GENERAL ASBESTOS/LEAD CONTAINING PAINT SUMMARY REPORT

**VISN 1
Brockton VA Medical Center
940 Belmont Street
Brockton, MA 02301**

Project No. 2009023.003

June 21, 2010



**Mabbett & Associates, Inc.
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ACKNOWLEDGMENT

This Asbestos Containing Materials (ACM) and Lead Containing Paint (LCP) Survey Report was prepared for the Veterans Affairs (VA) New England Healthcare System (VISN1) in accordance with an established scope of work as defined in Contract Number VA241-P-1653. The information presented herein is based on the facts and information conveyed to or received by Mabbett & Associates, Inc. (M&A) during the preparation of this report. If any of the information provided to M&A that was used in preparing this report is incorrect, incomplete, or subject to change, M&A would wish to alter its opinion(s) accordingly. In addition, the professional opinions and information contained in this report are based solely on the requirements of the applicable regulations and technical data as of the date of this report and considered applicable to this report.

This report was prepared by the following Mabbett & Associates, Inc. personnel:

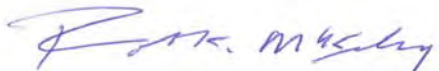
MABBETT & ASSOCIATES, INC.

BY:



Michael F. Delaney
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Massachusetts Asbestos Inspector AI031436
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This report has been reviewed and approved by:



Robert K. McKinley, MPH, CIH, LIH
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VOLUME I
CHAPTER 1
INTRODUCTION & EXECUTIVE SUMMARY

INTRODUCTION & EXECUTIVE SUMMARY

Executive Summary

Mabbett and Associates, Inc. (M&A) with Covino Environmental Associates, Inc. (Covino) as sub-contractor (i.e. the M&A Team) performed an asbestos-containing materials (ACM) and lead containing paint (LCP) screening inspection survey of the VA Medical Center (VAMC) located at 940 Belmont Street in Brockton, Massachusetts under contract VA241-P-1653. Site survey work was performed during February and March, 2010 by appropriately credentialed personnel. No US Housing and Urban Development (HUD) residential LCP Surveys were performed. During the course of the survey phase, 1,962 of the 2,242 bulk samples collected were analyzed for asbestos content. Materials consisting of multiple layers were analyzed separately. 2,874 lead readings including calibration readings were collected from the buildings surveyed during the LCP screening survey.

This report, including individual Building Reports (Volume II), is the product of the M&A Team's effort.

The Report consists of three volumes: Volume I – General, which is the main Project Report, containing the complete set of analytical findings tables for the ACM and LCP screening surveys, and the Asbestos Operations and Maintenance (O&M) Manual. Volume II - Individual Building Reports, containing floor plans indicating ACM sample locations and findings information, detailed analytical findings for the specific surveyed building, and relevant photos; and Volume III – Appendices/Supporting Data, including laboratory results and field data sheets.

Scope

The following VAMC buildings listed in the table below were included in this scope of work for ACM and LCP screening surveys:

| Table 1 - List of Screened/Surveyed Buildings – Brockton, VAMC | | | | | | |
|--|------------------------|------------|--------------------|--------|---------------|---|
| Bldg No. | Function Title | Year Built | Year of Renovation | Leased | No. of Floors | Total Gross Square Footage (ft ²) |
| 1 | Administration | 1955 | - | N | 3 | 50,095 |
| 1CC | Connecting Corridors | 1955 | - | N | 1 | 25,200 |
| 2 | Inpatient Psychiatry | 1955 | 1989 | N | 5 | 183,100 |
| 3 | Outpatient | 1955 | - | N | 7 | 228,766 |
| 4 | Nursing Home | 1955 | 1997 | N | 3 | 117,608 |
| 5 | Outpatient Psychiatry | 1955 | 1998 | N | 3 | 81,489 |
| 7 | Domiciliary/Out-Leased | 1955 | 1986 | N | 3 | 113,504 |
| 8 | Spinal Cord Injury | 1955 | 1965 | N | 2 | 75,422 |
| 20 | Kitchen / Warehouse | 1955 | - | N | 2 | 55,881 |
| 22 | Recreation / Library | 1955 | - | N | 2 | 30,572 |
| 23 | Gym / Pool | 1955 | - | N | 1 | 40,957 |
| 24 | Chapel | 1955 | - | N | 2 | 15,720 |
| 25 | CWT Storage | 1955 | - | N | 1 | 21,140 |
| 28 | HazMat Storage* | 1990 | - | N | 1 | 160 |
| 40 | Boiler Plant | 1955 | 1997 | N | 1 | 4,500 |
| 43 | Welding | 1955 | - | N | 1 | 400 |

| Table 1 - List of Screened/Surveyed Buildings – Brockton, VAMC | | | | | | |
|--|--------------------------|------------|--------------------|--------|---------------|---|
| Bldg No. | Function Title | Year Built | Year of Renovation | Leased | No. of Floors | Total Gross Square Footage (ft ²) |
| 44 | Station Garage | 1955 | 1990 | N | 1 | 7,140 |
| 45 | VISN Laundry | 1955 | 1990 | N | 2 | 22,639 |
| 46 | Research | 1955 | 1985 | N | 1 | 5,567 |
| 47 | Water Pump House | 1955 | - | N | 1 | 200 |
| 50 | Sewer Pump House | 1955 | - | N | 1 | 150 |
| 51 | Storage | 1960 | - | N | 1 | 2,640 |
| 60 | Substance Abuse Outlease | 1920 | 1955 | N | 1 | 17,185 |
| 61 | IRM | 1955 | - | N | 3 | 13,646 |
| 62 | RISE Drug Treatment | 1955 | - | N | 1 | 6,784 |
| 64 | Picnic Building | 1955 | - | N | 0 | - |
| 65 | Vacant Greenhouse | 1955 | - | N | 1 | 2,348 |
| 67 | Generator Building | 1975 | 1984 | N | 1 | 704 |
| 68 | Generator Building | 1979 | - | N | 1 | 360 |
| 69 | Generator Building | 1979 | - | N | 1 | 360 |
| 70 | Generator Building | 1979 | - | N | 1 | 360 |
| 71 | Switchgear Building | 1979 | - | N | 1 | 200 |
| 72 | Generator | 1998 | - | N | 1 | 400 |
| *No suspect ACMs or painted surfaces were identified. | | | | | | |

The following buildings listed in the table below were not included in this survey for the reasons indicated:

| Table 2 - List of Buildings not Screened/Surveyed – Brockton, VAMC | | | | | |
|--|----------------|------------|--------|---|---|
| Bldg. No. | Function Title | Year Built | Leased | Total Gross Square Footage (ft ²) | Reason for not screening or surveying |
| 21 | Theater | 1955 | No | 39,736 | Eliminated from survey by Bill Kulas (COTR) during pre-survey conference call on February 3, 2010 since building poses a safety hazard and will be demolished. A full NESHAP survey will be done prior to demolition by another contractor per Peter Lopes. |
| 63 | Storage Garage | 1955 | No | 1,632 | Building no longer exists |

The following leased facilities were visually screened for ACM, but no samples were collected. Certification from the building owners attesting that no ACM is present were provided and are included in Attachment A. LCP surveys of leased facilities were not included in the scope of services

of this contract. The facility listed in the table below will be surveyed for ACM when and if authorization is received from VISN 1 and the building owner(s):

| Table 3 - List of Buildings Visually Surveyed With No Samples Collected – Brockton, VAMC | | | | | |
|---|-----------------------|-------------------|---------------|--|--|
| Bldg. No. | Function Title | Year Built | Leased | Total Gross Square Footage (ft²) | Reason Not Sampled |
| 104V | Brockton Vet Center | Not Provided | Y | 3,270 | Leased facility. M&A is waiting on signed agreement from owner prior to sample collection. |

Any supporting documentation from the building owners is provided in Attachment A.

Previous Report Summary

The VA provided previous Asbestos Survey Reports that have been listed in the table below. No LCP or ACM O&M Plans were made available. It should be noted, that it was not the intent of M&A to confirm the accuracy of the provided reports, but rather to use the provided reports as a guide while conducting the asbestos survey.

| Table 4 - Previous Report Summary – Brockton, VAMC | | |
|---|-----------------------------------|--|
| Date | Firm | Title |
| June, 1995 | Universal Engineering Corporation | Final Report for the Asbestos Update Survey: Brockton Buildings, Jamaica Plain Buildings, and Brockton Buildings |
| September 6, 2004 | Kendall Taylor & Company, Inc. | 2004 Consolidated Asbestos Survey, Brockton, MA 02132 |

Asbestos Survey Summary

To determine the locations of suspect building materials, a visual inspection was conducted by Massachusetts Licensed Asbestos Inspectors in buildings listed in Table 1.

Only areas that were accessible during the field work phase were sampled. Areas which were inaccessible were identified in the individual building reports. Suspect ACM material that may be present within the walls, above inaccessible hard ceilings, or in other inaccessible locations, that was not sampled should be assumed to contain asbestos if discovered during any renovation process or until otherwise verified. To avoid impacting any existing roof warranties, no destructive sampling of roofing materials was included in this survey, and suspect roofing material should be assumed to be ACM until sample results prove otherwise.

Sampling and inspections were performed in general accordance with US Environmental Protection Agency (EPA) Asbestos Hazard and Emergency Response Act (AHERA) protocols. The Polarized Light Microscopy (PLM) analytical protocol requires each layer of the sample to be analyzed separately. The quantity of analyses will vary based on the number of layers in a sample and whether a "positive stop" is employed. A positive stop is used when one sample of a homogeneous area is positive, the remainder of the samples were not be analyzed because the entire homogeneous area is considered positive as indicated on the results tables and drawings.

The bulk asbestos samples collected were submitted under chain of custody procedures to ProScience Analytical Services, Inc. (ProScience) of Woburn, MA for polarized light microscopy (PLM) analysis of bulk materials via EPA 600/R-93/116 Method. ProScience is accredited by the American Industrial Hygiene Association (AIHA) and participates in the National Voluntary Laboratory Accreditation Program (NVLAP Lab Code 200090-0). Duplicate bulk samples were submitted to Covino Environmental Associates, Inc. (Covino). Covino is accredited by the American Industrial Hygiene Association (AIHA) and participates in the National Voluntary Laboratory Accreditation Program (NVLAP Lab Code 101781-0). Copies of the laboratory analysis reports and accreditations are included in Appendix A, Volume III of the Comprehensive VAMC Lead and Asbestos Survey Report.

**Table 5 - Summary of Duplicate Bulk Sample Results
Brockton VA Medical Center**

| Building No. | Sample No. | Description of Material | Percent and Type of Asbestos reported by ProScience | Percent and Type of Asbestos reported by Covino |
|---------------------|-------------------|-------------------------------------|--|--|
| 1 | 19A | 12"x12" Tan Floor Tile | 2% Chrysotile | 8% Chrysotile |
| | 20A | 12"x12" Tan Floor Tile Mastic | 10% Chrysotile | 10% Chrysotile |
| 2 | 16A | HVAC Flex Connectors | NAD | NAD |
| 3 | 13A | Transite Panel | 30% Chrysotile | 25% Chrysotile |
| 5 | 14A | 12"x12" Pink Floor Tile | NAD | NAD |
| | 15A | 12"x12" Pink Floor Tile Mastic | Trace | 5% Chrysotile |
| 7 | 29A | Window Caulk | NAD | NAD |
| 20 | 30A | 1'x1' Ceiling Tile Mastic | NAD | NAD |
| 22 | 9A | 2'x2' Ceiling Tile (Large Fissured) | NAD | NAD |
| 23 | 3A | 9"x9" White Floor Tile | 2% Chrysotile | 8% Chrysotile |
| | 4A | 9"x9" White Floor Tile Mastic | 5% Chrysotile | 5% Chrysotile |
| 24 | 6A | Carpet Mastic | NAD | NAD |
| 43 | 1A | Door Caulking | 2% Chrysotile | 4% Chrysotile |
| 44 | 9A | Interior Window Glazing | NAD | NAD |
| 45 | 2A | Tan Fire Stop | NAD | NAD |
| 46 | 9A | Tan Duct Sealant | NAD | NAD |

**Table 5 - Summary of Duplicate Bulk Sample Results
Brockton VA Medical Center**

| Building No. | Sample No. | Description of Material | Percent and Type of Asbestos reported by ProScience | Percent and Type of Asbestos reported by Covino |
|---------------------|-------------------|--------------------------------|--|--|
| 50 | 1A | Window Glazing | NAD | NAD |
| 60 | 25A | 4" Covebase Mastic | NAD | NAD |
| 70 | 8A | Sprayed-on Insulation | NAD | NAD |
| 72 | 1A | Tank Insulation | NAD | NAD |

NAD – No Asbestos Detected

All results considered acceptable per the SOP.

Of the buildings surveyed for ACM, the following buildings had no ACM identified based on the results of the surveys of accessible locations and analytical results for sample collected which were all reported by the laboratory as "No Asbestos Detected" (NAD) for these buildings. See individual building reports for specific sample locations, building drawings, and results:

**Table 6 - Buildings Surveyed Where
ACM was Not Identified**

| | |
|-------------|-------------|
| Building 28 | Building 64 |
| Building 67 | Building 68 |
| Building 69 | Building 71 |
| Building 72 | |

The following buildings had ACM identified during the survey based on the analytical results provided by the laboratory. See individual building reports for specific sample locations, building drawings, and results:

**Table 7 - Buildings Surveyed Where
ACM was Identified**

| | |
|-------------|---------------------------|
| Building 1 | Building 1CC (Tunnels) |
| Building 2 | Building 3 |
| Building 4 | Building 5 |
| Building 7 | Building 8 |
| Building 20 | Building 22 |
| Building 23 | Building 24 |
| Building 25 | Building 40 |
| Building 43 | Building 44 |
| Building 45 | Building 46 |
| Building 47 | Building 50 |
| Building 51 | Building 60 |
| Building 61 | Building 62 |
| Building 65 | Building 70 |

The Asbestos O&M manual prepared by a Massachusetts Licensed Asbestos Management Planner found in Volume I - Chapter 2 of the Project Report satisfies the Occupational Safety and Health Administration (OSHA) compliance requirements for employee safety and for management of asbestos identified at the facility. This O&M manual contains the asbestos survey results, background information on asbestos, an introduction to the O&M program, information on implementing the O&M program, O&M work practices, O&M incident and emergency work practices and O&M surveillance and documentation practices. It is M&A's understanding that asbestos removal and replacement procedures will be performed by asbestos abatement contractors rather than training in-house personnel to perform these tasks. The O&M manual reflects this understanding.

During preparation of renovation activities, the VAMC should review the Asbestos O&M Manual and specific building reports to determine if asbestos-containing materials will be disturbed by the proposed renovations. The VAMC should also assume materials not previously sampled due to accessibility, etc. which will be impacted by renovation activities to be asbestos-containing materials unless otherwise determined. If asbestos containing materials must be disturbed as a part of the renovations, ACMs must be removed by a Massachusetts Licensed Asbestos Abatement Contractor and proper notification to the Massachusetts Department of Environmental Protection be made as required. In the event of the disturbance of an asbestos containing material, the facility Asbestos Program Manager shall decide if the disturbance is considered an incident or an emergency and shall follow the guidelines of the attached Operations and Maintenance Manual, listed in Chapter 2, Section 8.0.

Continuous monitoring shall be performed by the facility Asbestos Program Manager or qualified representative during renovation activities and on a semi-annual basis as described in Section 9.0 of the attached Operations and Maintenance Manual. At a minimum, the continuous monitoring shall include a visual inspection and documentation of the asbestos containing materials to assess if the materials have become friable and/or damaged. Additionally, prior to commencing renovations, all contractors involved with the renovations should be made aware of the location and quantity of ACMs within the building in which they will be working.

If any asbestos containing material is damaged or becomes damaged it should be repaired, if possible, or removed entirely. Materials classified with a high potential for disturbance as identified in the tables should be removed or repaired immediately upon discovering damage to the material especially when located in occupied areas.

The VISN 1 AHERA hazard assessment scale 1 – 4 is a relative indicator of the risk and need for response/remediation. (1) represents the highest priority (e.g. removal or encapsulation) where as a (4) represents the lowest priority (monitor as part of 6 month O&M program). The rating assigned by an Asbestos Management Planner, takes into account: condition, friable vs. non-friable, accessibility, occupancy (e.g. continuous, intermittent or occasional and patients/staff/visitors), potential for air erosion, potential for vibration damage, potential for disturbance / damage (e.g. exposed and in an accessible location), and potential for water damage.

Based on the visual observations of this survey, the items listed in Table 8 below were identified as having a VISN 1 AHERA Risk Hazard Category rating of 1 (damaged condition):

**Table 8 - Summary of Damaged Asbestos Containing Materials
Brockton VA Medical Center**

| Bldg No. | Sample No. | ACM Location | ACM Description | Laboratory Results | Condition | Estimated Quantity | VISN 1 RISK AHERA Hazard Category |
|---|------------|--------------|-----------------|--------------------|-----------|--------------------|-----------------------------------|
| No ACM was identified at the time of the survey with a risk rating of 1. | | | | | | | |

The VAMC must submit a quarterly ACM liability report. At the time of the survey the following quantities of ACM were identified and should be included in the liability report until removed from the building.

**Table 9 – Summary of ACM Quantities for Liability Report
Brockton VA Medical Center**

| General Description of Material | Estimated Quantity |
|--------------------------------------|--------------------|
| Flooring Tile and/or Mastic | 225,435 SF |
| Sheet Flooring and/or Mastic | 9,635 SF |
| Pipe Insulation | 4,171 LF |
| Window Caulking | 28,208 LF |
| Window Glazing | 5,308 LF |
| Door Caulking | 1,500 LF |
| Building Caulking | 1,761 LF |
| Transite Panel at Radiators | 11,476 SF |
| Black Damp Proofing | 115,000 SF |
| SF – Square Feet LF – Linear Feet | |

Lead Containing Paint Screening Survey Summary

M&A performed the LCP screening using lead screeners as identified in the VISN 1 approved Standard Operating Procedure (SOP). The purpose of the screening was to identify patterns of LCP and to not identify all LCP building components. LCP screening consisted of walking through each building to observe accessible areas for the presence of suspect painted surfaces that may include LCP, then selecting painted surfaces representative of major building components in each building to be tested including but not limited to windows, doors, walks, floors, etc. Lead containing paint screenings were performed in the buildings listed in Table 1 of this document. Buildings where LCP screenings were not performed are listed in Table 2 and Table 3 of this document.

2,874 representative X-Ray Fluorescence (XRF) readings, from different painted surfaces in the listed buildings, were taken during the screening including calibration checks. Per VISN 1 non-painted structural elements such as glazed tile, glazed block, stained glass, and painted equipment, furniture, etc., were not included in the screening surveys although those items may have lead present. Because the OSHA standard for lead exposure in construction is applicable for lead present in paint at any level, for the purposes of this inspection a painted or coated substrate that contains greater than 0.1 mg/cm^2 is classified as LCP. A summary of LCP results reported by building are located in each Building Report (Volume II). Tables containing XRF readings collected by building are located in Volume I - Chapter 4 of the Project Report.

| Table 10 - Buildings Screened where LCP in Concentrations Greater than the VISN 1 Threshold of 0.1 mg/cm^2 was not Identified | |
|---|--|
| Building 28* | |
| Building 67 | |
| Building 69 | |
| Building 72 | |
| *no painted surfaces identified | |

The following buildings had LCP identified in accessible locations during the survey based on the analytical results provided by the XRF. See individual building reports for specific sample locations, building drawings, and results:

| Table 11 - Buildings Screened where LCP in Concentrations Greater than the VISN 1 Threshold of 0.1 mg/cm^2 was Identified | |
|---|------------------------|
| Building 1 | Building 1CC (Tunnels) |
| Building 2 | Building 3 |
| Building 4 | Building 5 |
| Building 7 | Building 8 |
| Building 20 | Building 22 |
| Building 23 | Building 24 |

| Table 11 - Buildings Screened where LCP in Concentrations Greater than the VISN 1 Threshold of 0.1 mg/cm² was Identified | |
|--|-------------|
| Building 25 | Building 40 |
| Building 43 | Building 44 |
| Building 45 | Building 46 |
| Building 47 | Building 50 |
| Building 51 | Building 60 |
| Building 61 | Building 62 |
| Building 64 | Building 65 |
| Building 68 | Building 70 |
| Building 71 | |

ATTACHMENT A
SUPPORTING DOCUMENTATION

(If Applicable)

DRAFT

VISN 1 Lead Based Paint and Asbestos Pre-Survey Conference Checklist

| | |
|---|-----------------------|
| Facility: Brockton | Date: 2/3/2010 |
| Conference Attendees: Peter Lopes, Kathy Luciani, Jennifer Burrill, Susan Smits, Mike Delaney, Bill K and Wes joined late | |

1. Points of Contact (POC) including Safety Manager, FMS, and identified escorts including phone numbers, cell phones, Bldg. and Room #, and e-mail:

Point of Contact: Safety Manager, Kathy Luciani – no pre-mtg required

Main Phone Number: _____

Room No. - Bldg 1,

Cell Phone Number: 617-799-1237

E-mail Katherine.luciani@va.gov (may be

more than one – use bhs address

Kathy to get key from IRM – need someone to replace her on Monday

Point of Contact: Peter Lopes , FMS contact : Peter will sub out people if Brian & Salo can't make a certain day

Main Phone Number: 774-826-1145

Room: No.bldg 1 room 200

Cell Phone Number: 617-212-4956

E-mail _____

Point of Contact: GEMS Coordinator, Bryan Soltysik

Main Phone Number: Stationed at W.Rox

Room No. _____

Cell Phone Number: _____

E-mail _____

Point of Contact, ESCORT: Brian Soltysik, HEM

Main Phone Number: _____

Room No. _____

Cell Phone Number: _____

E-mail _____

Point of Contact, ESCORT : Salo Birman, BHS IH

Main Phone Number: 857-364-5460

Room No. JP

Cell Phone Number: 617-799-1509

E-mail _____

Point of Contact, ESCORT : Kathy Luciani see above

2. Site visit schedule:

- Survey weeks: start Feb 8 for 3 weeks, off on Pres Day
- Pre-survey site visit: Cindy Tibert (infection control)- completed
- Director/Management briefing required? No

3. Review escort requirements: *PACU, SICU, MICU, Cardiac cath lab*

- Psychiatric ward escort identified? Schedule requirements?
psych ward – bldg 2 had major asbestos project, will need to schedule in advance, will require escort from clinical staff

4. Will escorts have master keys available: ☒ Yes ☐ No If no then why?

DRAFT

Except for IRM (bldg1 &3), pharmacy, psych wards – schedule in advance; 46 research, 44 garage attached to research some admin & ltd lab

5. No. of buildings included in the contract per SOW (Table 1) including Building #, date built, leased (Y/N), # floors, and total Sq. ft provided to M&A
☒ Yes ☐ No If no then why?
6. Availability of current electronic CADD Plans: ☒ Yes ☐ No If no then why?
All but Brockton vet center – very close to campus
7. Current Campus map provided to M&A: being emailed to Mike
8. CADD plans provided to M&A: ☒ Yes ☐ No If no then why?

9. All previous inspection reports including CADD, photos, tables, reports, results, etc. provided electronically to M&A: ☒ Yes ☐ No If no then why?

10. Availability of abatement records: ☐ Yes ☐ No If no then why?
Salo or Bryan
11. Normal work schedule:
Escorts from 7:30 – 4
12. Work hour restrictions for ORs, etc.:

13. Any restricted areas which Team will NOT be able to access i.e. BL3 labs, animal facilities, isolation areas, etc.:

15. Safety Briefing Requirements: Same as W. Rox
- Emergency evacuation signal & meeting place: Code Red, Code Green (psych Brockton), Code Grey
 - Medical assistance number: 33333
Police number: 55911
16. Infection Control Meeting Required? ☒ Yes per Gavazzi ☐ No
- a. Requirements
- b. Who, when, where?
Cindy Tibert: already met with Cindy
17. Unique facility requirements etc.:
- a. Any medical testing requirements in addition to TB tests? ☐ Yes ☒ No

DRAFT

18. Unique survey requirements, hazards, etc. (special hazards or unique sampling requirements):
None; most bldgs been through abatements – asbestos primarily in chases above hard ceilings, etc. most friable removed

19. Badging requirements including where, how and what:
a. let Peter Lopes know if you need more or to renew

Availability/Restrictions on parking:
NONE

20. Team workspace location with telephone and internet access:
Will provide – TBD

21. Ladders Provided: ☒ Yes ☐ No
a. Size & No.: 8 feet

22. List of available VA identified permit required confined spaces provided to M&A:
Crawl spaces, tunnels but no permit required

23. Has VA notified Labor Representatives of survey?: ☐ Yes ☐ No
General notice sent for BHS, Specific reminder will be sent for Brockton

24. Have the Director and Section Chiefs been notified of purpose of surveys? ☐ Yes ☐ No
a. Any schedule requirements?
b. Contact person for each Dept? Name, Dept, Bldg, Room # & phone
reminder for Brockton to be sent

Misc Notes:

Site meeting Friday 2/5/10 @ 9:00 AM

Start with Bldg 60 – basically empty – will start there

Theatre bldg to be demolished #21 currently closed check to see if on list – Bill would be ok leaving it out if a full NESHAPS will be done prior to demo but there is some IRM storage area in lobby so people do occasionally go in and out of there – Peter thinks we don't need to survey the bldg – Peter says a full NESHAPS will be done – to be noted in the report – potentially contains ACM but full NESHAPS will be done prior to demo – and is an approved project - go into table into the front and addtl documentation/notes later in report

Wes asked re popping ceiling tiles – Peter can think of only a few areas in Brockton , Brockton people and/or escort will take care of that

Peter has cert on Worcester lease – pg 163 or lease initialed at bottom , lease signed on first page , to be faxed to Susan

**ASBESTOS CONTAINING MATERIAL (ACM)
VISUAL SURVEY REPORT**

**VET CENTER
1041 Pearl Street
Brockton, MA**



**VISN 1
Brockton VA Medical Center
940 Belmont Street
Brockton, Massachusetts**

Project No. 2009023.003

March 2, 2010



**Mabbett & Associates, Inc.
Environmental Consultants & Engineers**

**5 Alfred Circle
Bedford, MA 01730-2318
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Toll Free: (800) 877-6050
Facsimile: (781) 275-5651
info@mabbett.com
www.mabbett.com**

ACKNOWLEDGMENT

This Asbestos Survey Report was prepared for the Veterans Affairs (VA) New England Healthcare System (VISN 1) in accordance with an established scope of work as defined in Contract Number VA241-P-1653. The information presented herein is based on the facts and information conveyed to or received by Mabbett & Associates, Inc. (M&A) during the preparation of this report. If any of the information provided to M&A that was used in preparing this report is incorrect, incomplete, or subject to change, M&A would wish to alter its opinion(s) accordingly. In addition, the professional opinions and information contained in this report are based solely on the requirements of the applicable regulations and technical data as known to M&A as of the date of this report and considered applicable to this report.

This individual building report from Volume II which contains building specific observations is part of the Comprehensive VAMC Lead and Asbestos Survey Report for the associated campus consisting of:

Volume I - General

Chapter 1 - Introduction and Executive Summary, including summary table of buildings surveyed and historical data provided
Chapter 2 - Asbestos Management Plan, including Operation & Maintenance (O&M) program
Chapter 3 - Asbestos Containing Materials (ACM) Survey Tables
Chapter 4 - Lead-Based Paint Survey Tables

Volume II – Individual Building Reports

Individual Building Reports Chapters including:

- Cover page with building identification
- Building narrative summary
- Floor plans, if available
- Relevant observations
- Relevant photos

Volume III – Appendices and Supporting Data

Appendix A Asbestos Laboratory Certificates of Analysis Reports and Laboratory Certifications
Appendix B Inspector Field Data Sheets/Chains-of-Custody
Appendix C Personnel Certifications & Licenses
Appendix D XRF Performance Characteristics/Calibration Records
Appendix E Lead Laboratory Certificates of Analysis Reports and Laboratory Certifications

Volume IV – HUD Residential LBP Reports (If Applicable)

This report was prepared by the following Mabbett & Associates, Inc. personnel:

Jody Freitas
Environmental Engineer

This report has been reviewed and approved by:

MABBETT & ASSOCIATES, INC.

BY:

Robert K. McKinley, MPH, CIH, LIH
Director of Industrial Hygiene

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- Building Layout
- Fire Safety Pre-lease Certification Checklist
- Photos of Suspect Asbestos Containing Materials

1.0 INTRODUCTION & EXECUTIVE SUMMARY

Mabbett and Associates, Inc. (M&A) performed a visual survey for suspect asbestos-containing materials (ACM) at the VAMC Brockton Vet Center under Contract VA241-P-1653. The site walk was performed on February 19, 2010 by appropriately credentialed personnel as required. The survey effort involved a walkthrough of the VAMC Vet Center leased space located at 1041 Pearl Street, Brockton and identification of possible suspect ACM for purposes of identifying building materials which might contain asbestos. No samples were collected as part of this survey.

This building report consists of a summary of our findings and also includes area floor plans and photographs of present building materials.

2.0 BUILDING DESCRIPTION

According to information provided by the VAMC Office of Facilities Management and observations made by M&A at the time of the survey, the Vet Center was a leased space located at 1041 Pearl Street, Brockton, MA. Reportedly, the total building area was 39,806 square feet and it was constructed in 1970. The building was owned by the 1041 Pearl Street Trust at 254 Bodwell Street, Avon MA who purchased it in 1990. According to assessor's records reviewed by M&A, renovations to the building were completed in 2008. The space is used by the Brockton VAMC as an outpatient Mental Health and Outreach center, i.e., Vet Center. The leased space was reported to be 3,270 square feet by the Brockton VAMC. A copy of the floor plan provided to M&A is attached. M&A was provided with a copy of the building owners Fire, Safety Pre-lease Certification Checklist Form (attached) which stated the building had "no asbestos". No supporting inspection reports or sampling results were provided to support this claim.

3.0 ASBESTOS VISUAL SURVEY

As requested by VISN 1, a visual screening was conducted by a MA licensed asbestos inspector throughout the VA leased space of the building to identify suspect ACM. Only areas that were accessible during the field work phase were screened. Every effort was made during the initial field survey work to access areas as necessary to complete the site visit.

Suspect ACM observed during the site visit included vinyl floor tile and mastic, wallboard and joint compound, caulking, carpet mastic, cove-base mastic, and ceiling tiles. At the time of the survey, no suspect thermal system insulation was observed. Visible pipe insulation was fiberglass. The space appeared to have been renovated using newer construction material and materials appeared to be in generally good condition. No ACM markings, labels, or signage was visible on any building materials.

3.1 Photographs

Representative photographs of possible suspect ACM are provided in the Photos section of this report.

4.0 LIMITATIONS

This report is the result of a diligent search of the building for suspect ACM. Only accessible areas were included in this survey and **no bulk samples were collected or analyzed**. However comprehensive this report appears, it does not claim to identify any ACM that could be present. M&A's survey was performed with limitations inherent to visual inspections. M&A has conducted this assessment with reasonable care and has performed this project within generally accepted industry standards. There can be no assurances, and M&A makes no assurances, that the information, research, and technology used to prepare this report may not change in the future, thus affecting the results provided. Based on the information available, including the age of the building and no supporting documentation except for the Fire, Safety Pre-lease Certification Checklist Form provided, M&A **can not** state definitively that ACM is not present in the VA leased space.

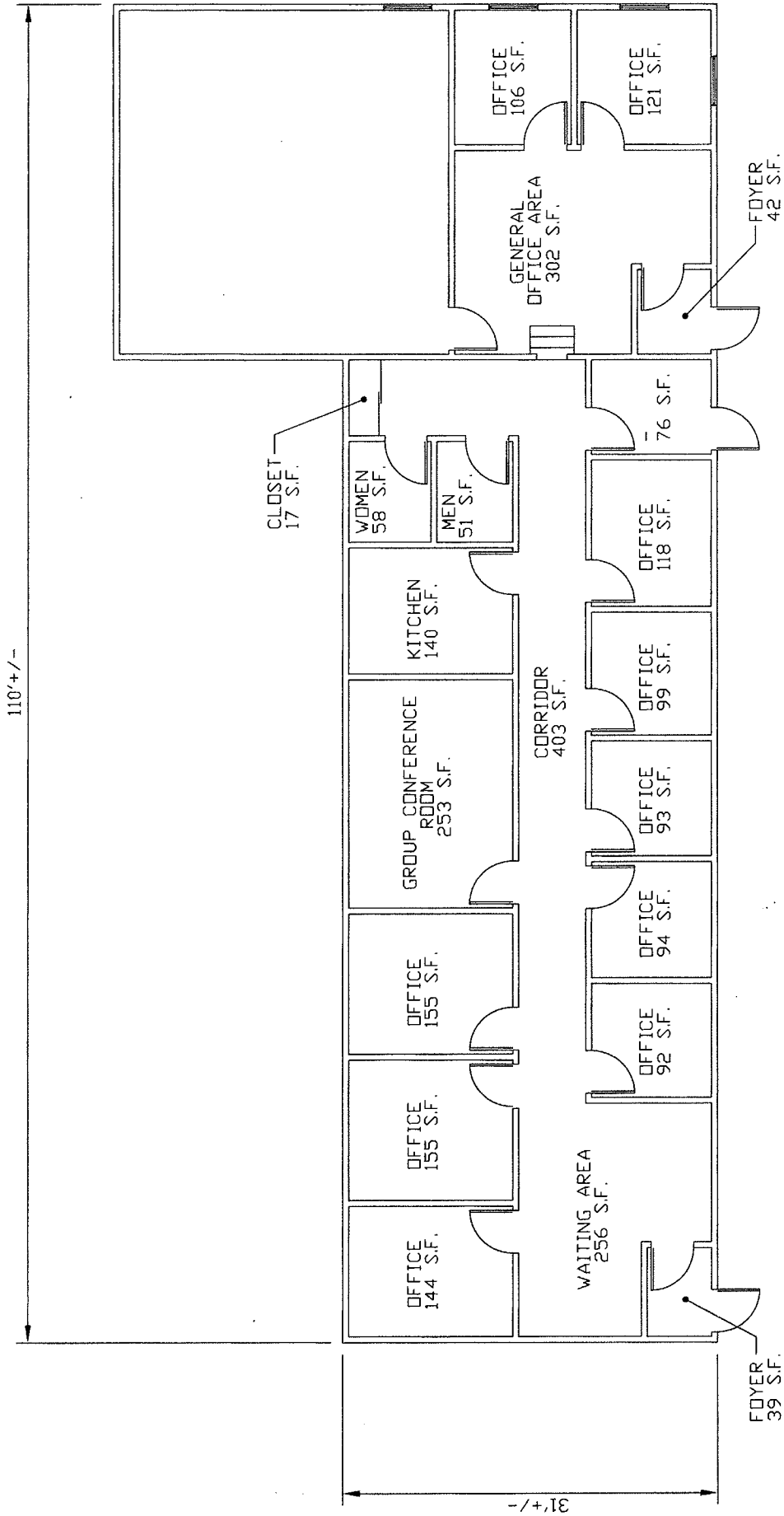
5.0 CLOSING REMARKS

In order to determine if ACM is present, a complete building inspection conducted according to the requirements outlined in the EPA AHERA (Asbestos Hazard Emergency Response Act) regulation would need to be performed. Samples would have to be collected by an AHERA-accredited Asbestos Building Inspector. In the absence of sample results and in order to help protect VAMC employees, **employees should not perform any maintenance, repairs, housekeeping, etc. on suspect ACM unless it is confirmed to be non-ACM**. Prior to initiating plans for maintenance, renovation or demolition activities, the VAMC should request that the building owner/contractor confirm with an asbestos survey that no ACM will be disturbed by proposed work activities. Any suspect material encountered during renovation/demolition should be assumed to be ACM unless sample results prove otherwise. Any suspect ACM that may be present within the walls, above inaccessible hard ceilings, or in other inaccessible locations, that was not observed should be assumed to contain asbestos if discovered during any renovation process or until otherwise verified. If ACM must be disturbed, all ACM must be removed by a licensed asbestos abatement contractor and be performed in accordance with applicable regulations. If proposed work activities will not disturb ACM, continuous monitoring of ACM should be conducted throughout work activities to ensure the ACM remains in an intact condition.

APPENDICES

BUILDING LAYOUT

Neil McKenna
Ext 62552



**FIRE SAFETY PRE-LEASE
CERTIFICATION CHECKLIST**

FIRE SAFETY PRELEASE CERTIFICATION CHECKLIST
(OFFICE SPACE LESS THAN 10,000 SQUARE FEET)

Building Name 1041 Pearl St
Street Address 1041 Pearl St
City Brockton State MA Zip Code: 02401

Instructions: Complete the following information that applies to the building being offered for lease by the government. If building is not yet constructed, complete the form based upon building plans and specifications.

The following information applies to: ☒ an existing building ☐ a building not yet constructed

Building structural support (check one):

- ☒ Combustible (timber, wood, etc.)
☒ Noncombustible (concrete, steel, masonry, etc.)

Other types of uses present in the building (check all that apply):

- ☒ Restaurants
☒ Laboratories
☒ Storage
☒ Retail
☐ Other, list _____

Vertical openings between two or more floors:

Stairs (check one): ☐ open ☐ enclosed with doors

Shafts (check one): ☐ open ☐ enclosed; describe _____

Other (check one): ☐ open ☐ enclosed; describe _____

N/A single story

Sprinklers (check one):

- ☐ None
☐ Corridors only
☒ All but corridors and lobbies
☐ Total building
☐ Other; describe locations: _____

Fire fighting capability (check one):

- ☒ None
☒ Fire extinguishers only
☐ Standpipes only
☐ Standpipes and fire extinguishers

Fire alarm (check one):

- ☐ None
☒ Building alarm without automatic fire department notification
☒ Building alarm with automatic fire department notification

Smoke detectors (check one):

- ☐ None
☒ All corridors
☒ Total building
☐ Other; describe locations: _____

Wall interior finish in space being offered for lease (check one):

- ☒ Painted walls of plaster, sheetrock, or masonry
☐ Wallpaper or vinyl wall covering
☐ Cloth or corkboard
☐ Hardwood paneling
☐ Other; describe: _____

Floor finish in space being offered for lease (check one):

- ☒ Carpet
☐ Tile
☐ Concrete
☐ Hardwood
☐ Other, describe tile in bathrooms

Building site and layout

Approximate outside dimensions of building:

Total ground area of building (square feet):

450 x 300
135,000 sq

29

Initials JS & _____
(LESSOR) (GOVERNMENT)

Area of proposed lease (square feet): 3318
 Total number of floors in building: 1 Floor(s) of proposed lease: _____
 Describe building layout, e.g., rectangular, E-shaped, U-shaped, etc.: Rectangular

Exits (check one):

☒ No stairway; one floor on grade
☐ Stairways as described in the table below - place checks in appropriate boxes except for "Distance to Next Stair" column, which indicates the required walking distance (feet) to the next exit stair:

| Stair | Stairway Enclosure | | Location of Exit Discharge | | Distance to Next Stair (feet) |
|---------|--------------------|--------------------|----------------------------|---------------------|-------------------------------|
| | Open | Separated by doors | Inside Building | Directly to Outside | |
| Example | X | | X | | 120 |
| No. 1 | | | | | |
| No. 2 | | | | | |
| No. 3 | | | | | |
| No. 4 | | | | | |

The example represents an open stair (no doors) which discharges inside the building (perhaps into a lobby). A person must walk approximately 120 feet to reach the next exit stair. Note: fire escapes and ladders must not be counted as exit stairs.

Additional information on exits, if any, e.g., sketch of building

Asbestos. The building has (check all that apply):

☒ No asbestos
☐ Asbestos fire proofing or surfacing material
☐ Undamaged asbestos floor tile
☐ Asbestos pipe or boiler insulation in good condition
☐ Other undamaged asbestos; describe: _____
☐ Damaged asbestos, describe: _____
☐ Don't know

This information provided by the offeror on this form is material facts upon which the Government relies in making an award. The government has the right to require remedy if there is a misrepresentation. The owner or Authorized Representative certifies that all features are in operating order and properly maintained.

| | | |
|--|--|---|
| OWNER OR AUTHORIZED REPRESENTATIVE <u>1041 Pearl St Trust</u> | a. TYPED NAME AND ADDRESS (including ZIP code) <u>254 Bodwell St Aven. MA 02322</u> | b. TELEPHONE NO. (including area code) <u>508 586 9000</u> |
| | c. SIGNATURE <u>[Signature]</u> | d. DATE SIGNED <u>8/14/06</u> |

30 Initials [Signature] & _____
 (LESSOR) (GOVERNMENT)

PHOTOS



Photo 1-View of residual mastic in closet.



Photo 2 – View of Wallboard and Joint Compound inside Utility Closet.

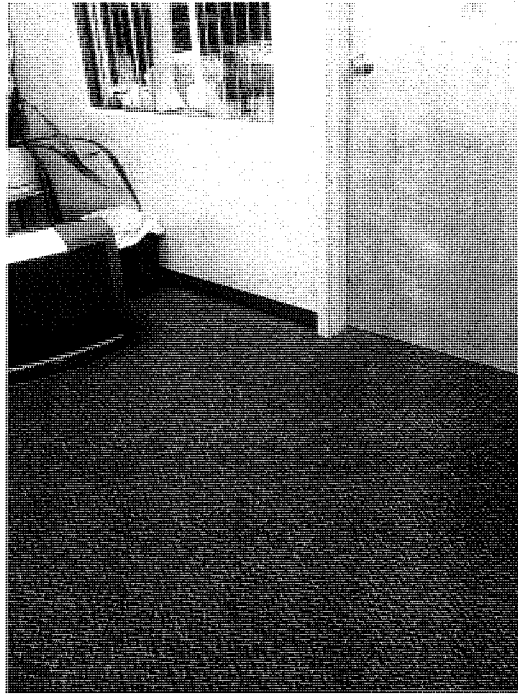


Photo 3 – View of Carpet and Cove-Base Main office area.

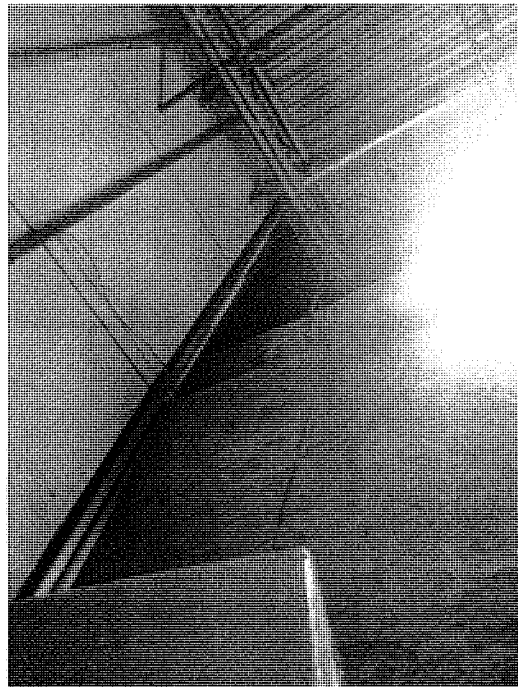


Photo 4 – View of wallboard, plenum and air duct from inside Utility Area.



Photo5 – View of Roof Deck and wallboard from inside utility area.

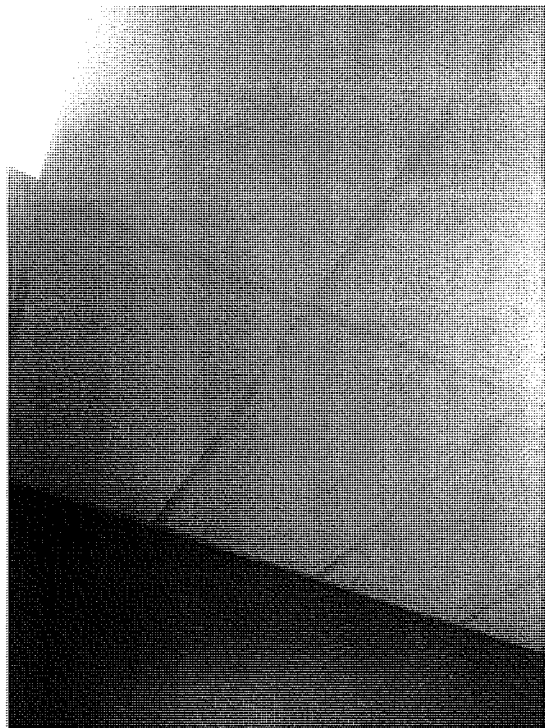


Photo 6 – View of 2x4 Ceiling Tile inside main office area.



Photo 7 – View of 12x12 White Floor Tile remaining under carpeting from inside closet.

VOLUME I
CHAPTER 2
ASBESTOS OPERATIONS & MAINTENANCE (O&M) MANUAL



**ASBESTOS CONTAINING MATERIALS (ACM)
OPERATIONS AND MAINTENANCE (O&M) MANUAL
VETERANS AFFAIRS MEDICAL CENTER**

for

VISN 1
Brockton VA Medical Center
940 Belmont Street
Brockton, MA 02301

Project No. 2009023.003

June 21, 2010

PREPARED BY:



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ACKNOWLEDGMENT

This Asbestos Containing Materials (ACM) Operations & Maintenance (O&M) Manual was prepared for the U.S. Department of Veterans Affairs, VISN1, Veterans Affairs Medical Center (VAMC) located in Brockton, MA in accordance with an established scope of work as defined in Contract Number VA241-P-1653. The information presented herein is based on the facts and information conveyed to or received by Mabbett & Associates, Inc. (M&A) during the preparation of this manual. If any of the information provided to M&A that was used in preparing this manual is incorrect, incomplete, or subject to change, M&A would wish to alter its opinion(s) accordingly. In addition, the professional opinions and information contained in this report are based solely on the requirements of the applicable regulations and technical data as known to M&A as of the date of this manual and considered applicable to this manual.

This O&M Manual was prepared by the following Mabbett & Associates, Inc. personnel:

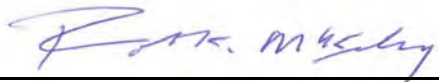
MABBETT & ASSOCIATES, INC.

BY:



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Massachusetts Asbestos Inspector AI031436
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This O&M Manual has been reviewed and approved by:



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Appendix A:

ACM Labeling/Signage Procedures
Form 1 - Employee Notification Form
Form 2 - Employee Awareness Form
Form 3 - Contractor Notification Form
Form 4 - Asbestos Training Documentation
Form 5 - Building Inspection Form
Form 6 - Building Re-inspection Form

Attachments:

Building ACM Summary Tables
OSHA Occupational Exposure to Asbestos Standard, 29 CFR 1910.1001

O&M DIRECTORY

The following is a directory of the personnel involved in the facility's ACM Operations and Maintenance Program. The names are listed in the order in which notifications in the event of an incident or emergency involving ACM should take place.

| <u>Title</u> | <u>Personnel</u> |
|-------------------------------------|--|
| 1. Asbestos Program Manager | Bryan Soltysik, HEM |
| 2. Building Asbestos Coordinator(s) | Bryan Soltysik, HEM |
| 3. Asbestos Program Consultants | Mabbett & Associates, Inc. (800) 877-6050 |

1.0 INTRODUCTION

This site-specific O&M Manual is exclusively for the VA, VISN 1, VAMC, Brockton, MA. This manual is limited to the following buildings:

- Building 1 CC – Connecting Corridors
- Building 1 – Administration
- Building 2 – Inpatient Psychiatry
- Building 3 – Outpatient
- Building 4 – Nursing Home
- Building 5 – Outpatient Psychiatry
- Building 7 – Domiciliary – Out-leased
- Building 8 – Spinal Cord Injury
- Building 20 – Kitchen/ Warehouse
- Building 22 – Recreation/ Library
- Building 23 – Gym/Pool
- Building 24 – Chapel
- Building 25 – CWT Storage
- Building 40 – Boiler Plant
- Building 43 – Welding
- Building 44 – Station garage
- Building 45 – VISN Laundry
- Building 46 – Research
- Building 47 – Water Pump House
- Building 50 – Sewer Pump House
- Building 51 – Storage
- Building 60 – Substance Abuse Out-lease
- Building 61 – IRM
- Building 62 – RISE Drug Treatment
- Building 65 – Vacant Greenhouse
- Building 70 – Generator Building

The manual includes an O&M directory, project information, a list of the identified ACM and future O&M work practices. A properly conducted O&M Program can be an important asbestos control strategy. However, it is important that everyone involved in the program be committed to implementing it properly.

In addition, this site-specific manual includes background information on asbestos, an introduction to the O&M program, information on implementing the O&M program, O&M work practices, O&M incident and emergency work practices, and O&M surveillance and documentation practices.

Where no VA Brockton specific ACM program O&M procedures, forms, etc. were made available, Occupational Safety & Health Administration (OSHA) guidance and

sample documents and templates have been included for the VA's use and consideration.

2.0 PROJECT INFORMATION

The O&M plan is part of the VA VISN1 ACM and Lead Containing Paint (LCP) Building Surveys. The scope of work as defined under contract number VA241-P-1653, included asbestos inspections of the above listed buildings (see Section 1.0). The information provided in this O&M plan is reliant upon the findings of those inspections. Inspection building reports containing drawings, narrative, and results are on file in the Safety Office. Tables containing lists of building materials found to contain ACM, locations and present conditions are attached to this manual. This O&M Plan focuses specifically on the ACMs listed on these tables.

If any ACM is damaged or becomes damaged it should be repaired, if possible, or removed entirely. Materials with a high potential for disturbance should be removed or repaired immediately upon discovering damage to the material especially when located in occupied areas.

All identified ACM must be removed prior to any planned renovation, maintenance, or demolition activities (if the asbestos will be disturbed) in compliance with all federal, state and local asbestos regulations. The procedures set forth are standard O&M procedures.

3.0 ASBESTOS BACKGROUND

3.1 What is Asbestos?

Asbestos is a term used to describe a group of six naturally occurring fibrous minerals (chrysotile, amosite, crocidolite, anthophyllite, tremolite, and actinolite) found in certain types of rock formations. Of that general group, the minerals chrysotile and amosite are commonly found in building products.

3.2 Asbestos Uses in Buildings

Asbestos has been used extensively in buildings throughout the world as a component in fireproofing, insulation materials, decorative and acoustical texture, floor coverings, roofing materials and as reinforcement for plaster binders in building products. Asbestos became a popular commercial product because of its strength, fire and corrosion resistance, and insulating qualities. In The United States, its commercial use began in the early 1900s.

3.3 Health Effects

Asbestos fibers can cause serious health problems if inhaled. Three specific diseases -- asbestosis (a fibrous scarring of the lungs), lung cancer, and mesothelioma (a cancer of the lining of the chest or abdominal cavity) have been linked to asbestos exposure. These diseases do not develop immediately after inhalation of asbestos fibers; it may be 20 to 40 years or more before symptoms appear.

3.4 Federal Regulations

Since the early 1970s, awareness of the potential health hazards associated with inhalation of airborne asbestos fibers has increased. In 1973, the Environmental Protection Agency (EPA) enacted the National Emission Standards for Hazardous Air Pollutants (NESHAPs) which banned the spray application of asbestos-containing materials, such as fireproofing, insulation and acoustical surfacing materials. Also enacted was a no visible emissions standard for building renovation and demolition.

Because of its carcinogenic nature and because of its common use in public buildings, EPA mandated in the May 27, 1982 Federal Register that all public and private schools (kindergarten through grade 12) be inspected for the presence of asbestos-containing materials. This was the first legal mandate requiring any type of action concerning asbestos in buildings.

On October 22, 1986, Congress passed the Asbestos Hazard Emergency Response Act (AHERA) that, among other provisions, required EPA to develop final asbestos rules by October 17, 1987. It included inspection, testing, establishment of an O&M Program, and in some cases, removal of asbestos.

The Occupational Safety and Health Administration (OSHA) has regulations for occupational exposure to asbestos. The Brockton VA Medical Center is required to follow OSHA regulations in 29 CFR 1910.1001 and 1926.1101 - Occupational Exposure to Asbestos standards, to protect employees and maintenance workers. Among other things, these standards require that building owners do the following:

- Identify and label asbestos containing materials;
- Notify affected parties;
- Maintain records of notifications;
- Train housekeeping staff about the location of ACM and anyone who may be exposed to levels of asbestos above the permissible exposure limit; and,
- Designate a competent person to oversee asbestos activities.

If asbestos-containing materials are found during an inspection, there is no requirement that they be addressed in a manner similar to that which Congress

mandated for schools. There is an EPA requirement to remove most asbestos-containing materials, with the possible exception of roofing materials, vinyl asbestos floor tiles and linoleum, from a building prior to demolition. In addition, there is no federal law requiring removal of asbestos currently in place in buildings.

4.0 INTRODUCTION TO THE OPERATIONS AND MAINTENANCE PROGRAM

4.1 Objective of the Operations and Maintenance Program

The principal objective of an O&M Program is to minimize exposure of building occupants to asbestos fibers. To accomplish this objective, an O&M Program includes work practices to:

- (1) Maintain ACM in good condition,
- (2) Ensure proper cleanup of asbestos fibers previously released, if necessary,
- (3) Prevent further release of asbestos fibers, and
- (4) Monitor the condition of ACM.

4.2 Types of Asbestos-Containing Materials

For the purpose of the Operations and Maintenance Program, asbestos-containing materials are placed into three major categories:

- (1) **Surfacing Material:** Surfacing material is ACM that is sprayed or troweled onto surfaces, such as plaster, sprayed finishes, acoustical surfaces, or fireproofing.
- (2) **Thermal System Insulation (TSI):** TSI is insulation applied to pipes, boilers, tanks, and ducts to prevent heat loss, heat gain, or condensation.
- (3) **Miscellaneous ACM:** Miscellaneous ACM is other asbestos-containing materials such as ceiling or floor tiles, floor coverings, asbestos-cement panels, asbestos siding, and roofing materials.

4.3 Types of Operations and Maintenance Projects

Generally, the O&M Program is comprised of three types of projects:

No Contact with ACM Expected

Those projects that are unlikely to involve any direct contact with ACM -- for instance, floor tile in a facility. The custodial and maintenance staff can generally handle these projects.

Potential for Contact with ACM

Those projects which may cause accidental disturbance of ACM; for instance, maintenance work that may expose workers to TSI identified at the facility or removing and replacing damaged flooring material or miscellaneous materials. Since the Brockton VA Medical Center will not be training an asbestos response team, these projects will require the involvement of an asbestos removal contractor. If the Brockton VA Medical Center plans to train an internal asbestos response team that will handle or disturb ACM, then appropriate training, medical surveillance, asbestos approved respirators (and a written respiratory protection program), personal protective equipment, environmental control equipment such as HEPA vacuums, etc. must be provided by the Brockton VA Medical Center to employees who perform these projects. Attached to this document are the OSHA Occupational Exposure to Asbestos standards that provide specific details pertaining to the above-mentioned items.

Contact with ACM

Those projects which involve relatively small disturbances of ACM -- for instance, maintenance work such as mechanical work that may come into contact with the TSI identified at the facility or removing and replacing damaged flooring material or other miscellaneous materials. Placing carpet, new sheet vinyl flooring or floor tile over asbestos-containing flooring (without removing the existing flooring) can be performed by maintenance personnel provided that they are aware of the location of ACM and are instructed not to disturb the material. However, if these materials are to be removed, these projects will require the involvement of an asbestos removal contractor. If the Brockton VA Medical Center plans to train an internal asbestos response team that will handle or disturb ACM, then appropriate training, medical surveillance, asbestos approved respirators (and a written respiratory protection program), personal protective equipment, environmental control equipment such as HEPA vacuums, etc. must be provided by the Brockton VA Medical Center to employees who perform these projects. Attached to this document are the OSHA Occupational Exposure to Asbestos standards that provide specific details pertaining to the above-mentioned items.

Larger, more complex projects for the intentional removal of ACM are beyond the scope of an O&M Program and are considered asbestos abatement projects. Abatement projects require state licensed abatement contractors. Contact the Asbestos Program Consultant for requirements.

Prior to finalizing plans for renovation activities, the VAMC should review the ACM O&M Manual to determine if ACM will be disturbed by the proposed renovations. The VAMC should also assume materials not previously sampled due to

accessibility, etc. which will be impacted by renovation activities to be asbestos-containing materials unless proved otherwise. If ACM must be disturbed as a part of the renovations, all ACMs must be removed by a Commonwealth of Massachusetts licensed asbestos abatement contractor. If proposed renovations will not disturb ACM, continuous monitoring of ACMs should be conducted throughout renovation activities to ensure the ACMs remain in an intact condition. Additionally, prior to commencing renovations, all contractors involved with the renovations should be made aware of the location and quantity of ACMs within the buildings in which they will be working.

5.0 IMPLEMENTING THE OPERATIONS AND MAINTENANCE PROGRAM

5.1 The Asbestos Program Manager

An Asbestos Program Manager, who will be responsible for maintaining the O&M Program, should be appointed. The Asbestos Program Manager's responsibilities are numerous and the Asbestos Program Manager will act as the decision-maker on all routine, as well as emergency, asbestos-related matters. The Asbestos Program Manager will have authority to oversee the custodial and maintenance staffs, contractors and outside service vendors with regard to all asbestos-related activities.

The Asbestos Program Manager will arrange for training of on-site personnel in O&M techniques. The Asbestos Program Manager may delegate various responsibilities including documentation and record keeping to an Asbestos Program Consultant.

5.2 The Building Asbestos Coordinator

A Building Asbestos Coordinator (BAC), such as the maintenance managers associated with each building, should be appointed. BACs are responsible for notifying the Asbestos Program Manager of building operations that could disturb ACM or emergency, asbestos-related matters. The BAC can provide asbestos awareness training on behalf of the Asbestos Program Manager (if properly trained). The BAC or Asbestos Program Manager will develop a list of key contacts within the Brockton VAMC consisting of maintenance staff, custodial staff, office managers, general employees and vendors.

A well-developed O&M Program is ineffective unless the BAC is committed to implementing it properly. The BAC should convey this commitment to key personnel involved in the building's management and operations.

5.3 Cleaning

The Asbestos Program Manager should make a determination for the frequency of routine cleaning. Non-routine cleaning will be necessary if ACM is inadvertently disturbed. If an area needs to be cleaned due to the inadvertent disturbance of ACM, an asbestos removal contractor should be contacted for cleaning.

In areas where damage or debris was observed in the initial asbestos survey, dry brooms, mops, dust cloths, and standard vacuum cleaners simply re-suspend asbestos fibers into the air and, therefore, should not be used.

5.4 Notification

The Asbestos Program Manager and/or the BAC will inform maintenance employees, tenants and contractors about the location and physical condition of the ACM that may be disturbed, and stress the need to avoid disturbing the material. Informed building occupants are less likely to unknowingly disturb ACM and release fibers into the air. Notification will include an explanation of the asbestos labeling system (See Appendix A.)

The BAC will inform building occupants about the presence of ACM by holding awareness or information sessions and posting signs in a common area at the Brockton VAMC where affected occupants can see them. The following methods will be used by the BAC to complete these notifications:

Awareness Meetings

Selected personnel shall attend an awareness/information session. This session will inform them of the presence of asbestos in their facility and the procedures the management of the Brockton VAMC is taking to control it.

Employee Letter

Mail or post the employee/tenant notification letters for the Brockton VAMC Medical Center employees, tenants and contractors working at the facility. It is a simple method of conveying the needed information concerning the ACM within the facility (Form 1 in Appendix A is a sample template to be tailored by the BAC for use).

Employee Asbestos Awareness Form

All employees who are likely to contact ACM should sign the employee awareness form (sample Form 2 in Appendix A) including the asbestos program managers, each building manager, and maintenance or custodial/housekeeping employee of the Brockton VAMC or anyone else who may contact ACM during maintenance or renovation.

All other personnel whose work may involve disturbing ACM should also sign the awareness form. This form is an example and may be modified to meet the BAC's needs. The Asbestos Program Manager will retain these forms on file for no less than 30 years as a critical document to support the owner in legal proceedings. Through the use of this acknowledgment form, the management of the Brockton VAMC is showing its intent to abide not only by EPA and OSHA regulations but also by EPA and OSHA recommendations.

Contractor Notification Form

All affected outside contractors, vendors, and others sign the contractor notification form (sample Form 3 in Appendix A) to notify them of the presence of ACM within your facility. This form may also be modified depending on the intended outside agents. This form is signed by the contractor's superintendent or project manager and ensures that all of the contractor's workers have been informed of the presence of ACM.

Warning Signs and Restricted Areas

To minimize the chance for accidental entry into areas with a high risk of exposure, such as areas undergoing maintenance activities, warning signs should be posted and access restricted to authorized personnel only. This is necessary to prevent personnel, both employees and agents, who are unaware of the presence of asbestos and its potential hazards from inadvertently disturbing any ACM. See Appendix A for a detailed explanation of the labeling system.

5.5 Employee Medical Surveillance Program

It is our understanding that the Brockton VAMC will hire an asbestos abatement contractor to perform removal where ACM will be disturbed. A Medical Surveillance Program for Brockton VAMC personnel will not be necessary under these conditions. If the Brockton VAMC plans to train an asbestos response team and those employees will come in direct contact with ACM (other than placing new tile or other flooring over asbestos containing tile), then medical surveillance must be provided to each employee who is part of the asbestos response team. The details of the medical surveillance are included in part M of the OSHA Occupational Exposure to Asbestos standard attached to this O&M plan.

5.6 Employee Training

The Asbestos Program Manager will be required to attend formal training programs on the presence of asbestos-containing materials within the facility. Verbal notice with an acceptance signature will apply to contractors used by the Brockton VAMC prior to conducting work that will disturb the ACM. Each training program is for a certain group of employees depending on their exposure to the ACM in the building.

A. Asbestos Awareness Training Program

The Asbestos Awareness Training should be attended by employees that are not in day-to-day contact with ACM. These employees include but are not limited to:

- Administrative staff
- Maintenance staff/FMS staff
- Housekeeping/EMS staff
- Clerical Staff
- Other employees with minimal contact with ACM on a regular basis

The program presents general awareness training for the Brockton VA Medical Center employees, and would include:

- Administrative staff responsibilities
- An overview of the ACM in the facility
- Health concerns associated with ACM
- The building owner's response to the ACM
- The role of the building employees in a successful O&M Program

The asbestos awareness program is vital to the dissemination of information to employees and tenants that have minimal contact with ACM on a day-to-day basis. This program should be well documented, and a record of each person in attendance should be kept on file. In addition, the employee should sign Form 2 indicating that he understood the material presented. Form 4 is to be completed by the trainer. Training records are maintained by the BAC and reviewed annually for completeness by the asbestos program manager.

6.0 OPERATIONS AND MAINTENANCE WORK PRACTICES

It is our understanding that the Brockton VA Medical Center will hire an asbestos abatement contractor to remove ACM, instead of training in-house personnel to perform these tasks. If the Brockton VAMC plans to train an asbestos response team and those employees will come in direct contact with asbestos (other than

placing new tile or linoleum over asbestos containing tile), then medical surveillance must be provided to each employee who is part of the asbestos response team. The details of Class III and Class IV asbestos work are included in the OSHA Occupational Exposure to Asbestos standard that is attached to this O&M plan.

7.0 NOTIFICATIONS

7.1 EPA Notification Plan

- A. Effective October 1, 1997, except as noted below, EPA no longer requires facility owners/operators to provide written Notification of Demolition and Renovation to the EPA, pursuant to 40 CFR subsection 61.145(b), as long as such notifications are delivered to the Commonwealth of Massachusetts Department of Occupational Safety (DOS) on forms jointly prescribed by the Massachusetts Department of Environmental Protection (DEP) and DOS. The EPA will view notification to the DEP and DOS as having satisfied the federal notification requirement and conversely, will consider those who fail to notify the DEP and DOS as being in violation of the federal notification. The EPA has published a notice in the October 2, 1997 Federal Register which details this information to the regulated community and the general public.
- B. Written notices must be submitted to the DEP and DOS in accordance with the requirements of 310 CMR 7.00, 7.09, 7.15, and 453 CMR 6.12. Notice must be made on the Asbestos Abatement Notification Form prescribed by the DEP and DOS.
- C. The exception to the transfer of notification receipt procedures will apply to regulated facilities, as defined by the asbestos NESHAP regulation 40 CFR Subsection 61.141, where a demolition is to occur but where asbestos is present below the DOS notification threshold amounts. This exception applies to those demolitions involving less than or equal to three (3) linear feet of asbestos-containing material or less than or equal to three (3) square feet of asbestos-containing material. This exception would also apply to those demolitions believed to involve zero asbestos. **Notices subject to this exception must be submitted to EPA directly as presently required.**
- D. Such notices shall be mailed to: EPA Region 1
Demolition/Renovation Clerk
(APC 2811)
JFK Federal Building
Boston, Massachusetts 02203

- E. This notification shall be submitted by the abatement contractor on behalf of the owner and reviewed by the Asbestos Consultant.

7.2 Commonwealth of Massachusetts DEP and DOS Notifications

- A. MA DOS will be notified before engaging in any asbestos abatement project or asbestos associated project which involves more than three (3) linear feet of asbestos on pipes or ducts, or more than three (3) square feet of asbestos surface other than pipes or ducts. Notification must be made on the Asbestos Abatement Notification Form prescribed by DOS and the DEP, and shall be postmarked or hand delivered at least ten (10) days before the asbestos abatement start date. For emergency asbestos abatement projects, notification shall be postmarked or hand delivered within one (1) working day after the start of asbestos abatement.
- B. This notification may be submitted by the abatement contractor on behalf of the owner.

8.0 INCIDENT AND EMERGENCY WORK PRACTICES

8.1 Introduction

Special operating practices are needed in the event of a situation that may cause an immediate release of airborne asbestos fibers. These operating procedures are intended to limit, as much as possible, contamination of the building environment and thus reduce the potential for building occupant exposure to airborne asbestos fibers. Situations of this type are an incident or an emergency. An incident involves the disturbance of ACM in a small, localized area, while an emergency involves the sudden disturbance of large amounts of ACM. It is the responsibility of the Asbestos Program Manager to decide whether an incident is an emergency. Personnel must notify the BAC and the Asbestos Program Manager of all disturbances of ACM.

8.2 Incident Procedures

In the event of an incident, the first priority will be the safety of the occupants of the area. Notify the BAC and the Asbestos Program Manager immediately, and initiate the following procedures with appropriately trained personnel:

- Evacuate and isolate the area,
- Isolate and/or shut down the HVAC units to the area, and
- Await instructions from the Program Manager or BAC.

The Asbestos Program Manager will contact the asbestos abatement contractor to initiate the following procedures:

- If feasible or necessary, stop the cause of the disturbance,
- Clean-up the disturbed material in the affected area, and
- Provide for air sampling of the affected area (Asbestos Program Consultant).

8.3 Emergency Situations

Some typical situations that might represent an emergency include:

- Fire,
- Extensive water damage from roof leaks, pipe breaks, or other means,
- Improperly executed renovation or remodeling activities, or
- Earthquake, structural failure or other catastrophic events.

8.4 Emergency Procedures

The first priority in an emergency is the safety of the employees and contractors. Initiate the following procedures immediately:

- If feasible, stop the cause of the contamination (renovation work, coring, jack-hammering, etc.),
- Evacuate the area or building, if necessary,
- If possible, isolate or shut off power to the HVAC system, isolate the affected area by closing all doors leading to the area, and Immediately notify the BAC and the Asbestos Program Manager and other appropriate authorities (fire department, etc.), and inform authorities of the presence of asbestos.

The Asbestos Program Manager and/or the BAC will then contact the asbestos abatement contractor and implement the following procedures.

- Isolate the area,
- Ensure all personnel are evacuated. If someone must enter the area, only properly trained and protected personnel (required respiratory protection, protective clothing, including head covering, etc.) will be allowed to enter the area,
- Assure the isolation of the HVAC system,
- Wait for asbestos abatement/clean-up contractor to arrive and correct the problem before re-entering the evacuated area, and
- If necessary, the asbestos abatement contractor, under the authority of the Asbestos Program Manager, will hire the Asbestos Program

Consultant to conduct air monitoring inside and outside the contaminated area to evaluate airborne fiber concentrations. The air handling system in the affected area will remain off until airborne fiber concentrations are determined. No employee will enter the area until the contaminated area has been checked and air monitoring results indicate that the airborne fiber concentration is below a level acceptable to the building owner.

9.0 O&M SURVEILLANCE AND DOCUMENTATION

9.1 Periodic Surveillance

A regularly scheduled inspection plan for all areas where ACM is identified shall be implemented. The inspections shall be performed every six months so that knowledge of the condition of ACM is current. Such information is vital for prompt and appropriate action before the change in the condition of the material results in the release of asbestos fibers.

The BAC shall begin the visual inspection process by conducting a walk-through of each area where ACM was identified to determine if the condition of the material has changed since the last inspection. Complete one Building Re-inspection Form (Form 6 in the Appendix) for each ACM location and store it with the O&M plan. If the condition of the material changes, the BAC should notify the Asbestos Program Manager and the Asbestos Program Consultant.

Daily Inspections

During the general activities performed on a daily basis, the BAC, maintenance, and custodial employees should observe the general condition of the asbestos-containing materials in the facility. They should pay particular attention to any change in material such as color change or separation from the applied surface, water damage, or damage due to routine maintenance procedures, etc. The BAC shall maintain detailed records when a change in the material is noted during daily maintenance activities. When such changes are noted by any VA staff:

1. Notify the BAC that a change in the condition exists. Include information concerning date noted, location, and cause of change (if known), size of the area involved, and any other pertinent information.
2. The BAC will immediately notify the Asbestos Program Manager who will initiate a formal inspection of the area. The Asbestos Program Manager will arrange for a qualified inspector to conduct a complete investigation of the area in question using the Building Inspection Form (Form 5 in Appendix).

Semi-Annual Inspections

Even if the informal daily inspection conducted by maintenance personnel does not indicate any changes in the asbestos-containing materials, a designated employee or a qualified inspector, as determined by the Asbestos Program Manager, must make a formal inspection on a semi-annual basis. Semi-annual inspections provide the Asbestos Program Manager with the opportunity to identify any unreported maintenance or renovation activities that could have disturbed ACM. The potential for asbestos contamination resulting from unreported maintenance activities or renovations is reduced if they are identified and corrected soon after they have been performed.

This inspection will be conducted with a Building Re-inspection Form (Form 6 in the Appendix) describing the location and condition of all of the ACM within the facility. The inspection should cover all areas of the facility to review the asbestos-containing materials.

Items to note during the inspection are changes in friability, signs of water damage due to leaking pipes, and any other obvious damage. In addition, review the inspection record keeping system to determine if it is current.

Air monitoring will not be necessary unless asbestos removal is planned or during an emergency. The Brockton VA Medical Center will hire an asbestos consultant to perform air monitoring when needed. Note that the licensing and training requirements, medical surveillance, and cost of equipment may make it prohibitive to train in-house staff.

Annual Inspections

The Asbestos Program Manager should designate a trained and qualified individual to perform an annual survey to verify the condition of the ACM.

9.2 Record Keeping

The Asbestos Program Manager will establish a special file for the permanent records discussed in O&M Manual. Copies of all documents relative to the O&M Program should be included in this file. This includes, but is not limited to, the following:

A. Operations and Maintenance Program

A copy of the O&M Program for the facility.

B. Inspection/Survey Reports

A file with a copy of survey reports performed for the facility documenting the locations and conditions of asbestos-containing materials should be maintained for reference by the building owner, contractors, telecommunications service personnel and appropriate inspection agencies including OSHA and EPA. This file should also include reports of any re-inspections performed to monitor subsequent conditions of affected materials.

C. Abatement Activities

Maintain records of abatement activities. These records shall include, at a minimum, the following information:

- Delineated abatement area,
- Method of abatement,
- Start date and completion date of activity, and
- Contractor's name.

Review these records periodically, and update them to include the latest abatement activities, as needed.

D. Fiber Release Reports

Records confirming the report of a suspected fiber release. These reports shall include a description of the incident, the actions taken to evaluate the incident, the procedures taken to correct the incident, and the results of the incident.

E. Annual Inspection Reports

F. Air Monitoring Report, when required

Copies of all air monitoring test results to document:

- Prevalent level airborne fiber concentrations,
- Effectiveness of abatement activities,
- Emergency investigations, and
- Airborne fiber concentrations during periodic re-inspections.

G. Training Records

Records confirming the attendance of personnel at training programs shall be kept on file. These records shall include the curriculum of each program and the signature of the person attending.

On an annual basis, the Asbestos Program Manager shall review the overall status of the O&M Program. The Asbestos Program Manager will be responsible for:

1. Determining areas where ACM were removed, and updating the O & M program with this information, and
2. Conducting a full review of the permanent files to determine if the necessary documents are in place.

10.0 OPERATIONS AND MAINTENANCE PROCEDURES FOR VARIOUS ASBESTOS-CONTAINING MATERIALS

10.1 Surfacing Materials

“Surfacing Materials” means materials in a building that are sprayed-on, troweled-on, or otherwise applied to surfaces. These include sprayed-on fireproofing materials on structural members, ceiling and wall plasters, or other materials applied to surfaces for acoustical, fireproofing, or other purposes.

Surfacing Materials are generally considered friable and can release asbestos fibers if damaged by impact, air erosion, vibration, and/or water intrusion. The following procedures, when properly implemented, will reduce the potential for fiber release:

1. Sprayed-on fire-proofing
 - a) Identify the materials and post warning signs on the laid-in or glued-in ceiling tile. If the decking is not covered, post warning signs.
 - b) Maintain the materials in intact state and undamaged condition. During winter, pigeons, squirrels and other rodents tend to roost in boiler/machine rooms and dislodge sprayed-on fireproofing on the decking. Prevent such possibilities.
 - c) Prevent water leakage. If the material is significantly damaged, removal is the best option. For minor damage, enclosure is a temporary solution. Encapsulation of damaged sprayed-on fireproofing material is not recommended.
 - d) Train employees who are responsible for care and maintenance of surfacing materials. Please note that the

repair/removal can only be performed by a licensed abatement contractor.

2. Ceiling and wall plaster

- a) Identify the materials and post warning signs.
- b) Maintain the materials in intact state and undamaged condition. Avoid storing/stacking on/near the materials to reduce contact damage.
- c) Prevent water leakage. If the material is significantly damaged, removal is the best option. For minor damage, repair or enclosure is a temporary solution.
- d) Train employees who are responsible for care and maintenance of surfacing materials.

10.2. Thermal System Insulation (TSI)

“Thermal System Insulation (TSI)” means insulating materials applied to pipes, pipe fittings, boilers, breeching, tanks, ducts, or other components to prevent process heat loss or gain, water condensation, or for other purposes (e.g., fire door insulation core).

TSI are generally considered friable ACM. This means they can be easily damaged, increasing the potential for fiber release. The following procedures, when properly implemented, will reduce the potential for fiber release:

1. Boiler and breeching insulation

- a) Identify the locations and label the boiler. Warning signs should be posted outside the boiler room.
- b) Reduce the likelihood of fiber release by ensuring that the insulation is not damaged. Avoid storing/stacking on/near the boiler to reduce contact damage.
- c) Maintain the insulation in intact state and undamaged condition. Repair damaged areas as soon as possible to prevent further deterioration. If repair is not feasible due to extensive damage/deterioration, remove the material.
- d) Train employees who are responsible for care and maintenance of TSI. Please note that the repair/removal can only be performed by a licensed abatement contractor.

2. Pipe, pipe-fittings, tank and duct insulation

- a) Identify the locations and label the materials. Warning signs should be posted outside of rooms that have TSI materials.

- b) Reduce the likelihood of fiber release by ensuring that the materials are not damaged. Avoid storing/stacking near the materials to reduce contact damage.
- c) Maintain all TSI materials in intact state and undamaged condition. Inspect the protective jackets for damage. Repair damaged areas as soon as possible, to prevent further deterioration. If repair is not feasible due to extensive damage/deterioration, remove the material.
- d) Train the custodial people who are responsible for care and maintenance of TSI. Please note that the repair/removal can only be performed by a licensed abatement contractor.

3. Fire door

- a) Identify the locations and label the materials.
- b) Since there may be a number of different types of fire doors throughout a building, fire door cores must be considered to have asbestos-containing interior insulation unless sample results prove otherwise. Prior to performing maintenance on any door (lock change, drilling, etc.), the door should be surveyed by qualified personnel to rule out the existence of an asbestos core.
- c) Train employees who are responsible for care and maintenance of TSI.
Please note that the repair/removal can only be performed by a licensed abatement contractor.

A detailed explanation of the VA's labeling system can be found in Appendix A.

10.3. Miscellaneous Materials

"Miscellaneous Materials" are all other ACM in a building that does not fall under the categories of Surfacing Materials or TSI. These include floor tiles, floor tile and carpet mastic, gypsum wallboard and joint compound, ceiling tiles, glue daubs, transite panels, laboratory counter tops, wallbase and associated glue, window caulking and glazing compounds etc. The following maintenance procedures are recommended for these materials:

1. Vinyl Asbestos Floor Tiles (VAT)

Vinyl Asbestos Floor Tiles (VAT) are considered non-friable, however routine maintenance procedures such as spray-buffing, burnishing, wet scrubbing, and stripping can generate asbestos fibers. Following procedures, when properly implemented, will reduce the potential of fiber release:

- a) Do not sand, grind or abrade the tiles. Stripping of VAT should be done as infrequently as possible. When stripping becomes necessary, follow the appropriate work practices. Never perform dry stripping.
- b) During spray buffing or burnishing the floor operate the machine at the lowest workable speed and use the least abrasive pad. Use a wet mop for routine cleaning whenever possible.
- c) Routinely check whether chair and desk glides are in good condition and replace when necessary. Worn glides can gouge the floor and cause fiber release.
- d) Place carpets/floor mats in all entrances to reduce abrasion of floor tiles by sand and pebbles. During winter, have parking lots and walkways swept to the extent possible to avoid the tracking of salt and ice-melting compounds into the facility.
- e) Train the employees who are responsible for care and maintenance of VAT. Please note that the repair/removal can only be performed by a licensed abatement contractor.

2. Gypsum wallboard and joint compound assembly

- a) Since there may exist a number of different homogeneous assemblies in a building, all sheetrock/joint compounds must be assumed to be ACM unless sample results prove otherwise. If any specific areas are going to be disturbed, the material in that area should be sampled.
- b) Reduce the likelihood of fiber release by avoiding cutting or drilling holes through the sheetrock panels.

3. Ceiling Tile and Glue Daubs

- a) Reduce the likelihood of fiber release by limiting access to the area above the ceiling tiles. Maintain the ceiling tiles in undamaged condition. Replace any damaged or water-stained tile.
- b) If the ceiling tiles are negative for asbestos, sample and analyze the glue daubs to ascertain whether these are asbestos containing before the tiles are replaced.

4. Transite Panels, Laboratory Counter Tops, Window Caulking and Glazing Compounds

- a) Reduce the likelihood of fiber release.
- b) Maintain transite panels, lab table tops and window caulking and glazing compounds in undamaged condition.

5. Carpet Glue, Baseboard and Mastic

- a) Reduce the likelihood of fiber release by leaving base cove and carpets in place.
- b) Maintain carpets and base cove in good condition. Sample and analyze the glue and the mastic to ascertain whether these are asbestos containing if the renovation activities are going to impact the carpet and the baseboard.

11.0 FUTURE O&M WORK PRACTICES

Below is a list of the activities under the O&M Program, and the schedule for these activities. These activities are explained in detail in the O&M manual.

- Remove or repair damaged ACM, as needed,
- Complete O&M training for the Asbestos Program Manager, within 4 months,
- Complete Employee Awareness Notifications/Training, within 2 months, and
- Complete Periodic Surveillance to evaluate condition of ACM, every six months.

12.0 QUALIFICATIONS STATEMENT

Our recommendations are based on the guidelines presented in the 1990 edition of EPA's "Managing Asbestos in Place -- A Building Owner's Guide to Operations and Maintenance Programs for Asbestos-Containing Materials" (EPA 20T-2003). Any conditions discovered which deviate from the data contained in this manual should be presented to us for our evaluation.

The maintenance of asbestos-containing materials in facilities requires the input of a multi-disciplined team. Our services have been limited to the engineering aspects. We recommend the involvement of legal counsel and medical consultants to address specific legal and medical considerations.

APPENDIX A

ACM LABELING/SIGNAGE PROCEDURES

LABELING:

- Labels shall be affixed to asbestos containing TSI where feasible and where it won't pose a significant aesthetic or patient care issue. Areas which are not feasible for TSI labeling will be identified to the COTRs along with the reason and so noted on the appropriate CADD plan. Labels will be placed at spacing of approximately 30' apart or one label per room whichever is greater. Labeling for routine maintenance areas, including mechanical rooms as well as chases, tunnels and crawlspaces which contain asbestos containing TSI shall be posted with signage on each access door or hatch.
- Labels and signs shall be printed in large bold letters on a contrasting background, strongly secured to the substrate using clamps, ties, etc., which are appropriate for the material being labeled. Durable signs shall be used. Metal or vinyl shall be used wherever possible. Where flexible labels are required, laminated or coated paper labels will be used. Such labels shall be affixed with heavy duty transparent packing tape covering the entire label and wrapped securely around the item to be labeled. These signs and labels shall contain the following information:



Label description and maintenance procedures will be included in the O&M Plan.

SIGNAGE:

To help fulfill VISN 1's need to address notification and worker protection requirements for non-TSI ACM identified during the survey, M&A will provide with the final reports up to two additional laminated color copies of CADD plans for each floor of each building surveyed depicting ACM with legends. If additional copies of drawings are required, the contractor will work with the facility to facilitate electronic access to the drawings. The facility can then print the required additional copies in color and either laminate them or put them into plastic protective sleeves that can be inserted into plastic holders which allows for easy removal of the drawings. These plans can be posted by VAMC staff in areas such as housekeeping/linen closets, facilities/engineering areas, nurses stations, mechanical and/or electrical closets etc,

which facility staff can easily access in the course of their duties. These CADD plans shall be accompanied by a clearly visible ANSI warning sign (as shown below) to draw immediate attention to the CADD plans and their purpose. Facility O&M plans and worker training will direct employees (e.g. Environmental Management Services/housekeeping, Facilities Management Services/Engineering, etc) where to find and how to read the CADD plans as well as what work/tasks need to be avoided. Such an approach is consistent with OSHA's standard letter of interpretation dated January 24, 1996. (See attached.)



FORM 1 (SAMPLE)

EMPLOYEE NOTIFICATION FORM

Form 1 – (Sample)

Dear _____

The Brockton VA Medical Center has retained the services of an independent environmental consulting and engineering consulting, Mabbett & Associates, Inc. (M&A) to conduct surveys within various buildings throughout our facility to determine if asbestos-containing materials (ACM) were used in its construction.

The report indicated that ACM was present in the following areas:

- Building 1 CC – Connecting Corridors
- Building 1 – Administration
- Building 2 – Inpatient Psychiatry
- Building 3 – Outpatient
- Building 4 – Nursing Home
- Building 5 – Outpatient Psychiatry
- Building 7 – Domiciliary – Out-leased
- Building 8 – Spinal Cord Injury
- Building 20 – Kitchen/ Warehouse
- Building 22 – Recreation/ Library
- Building 23 – Gym/Pool
- Building 24 – Chapel
- Building 25 – CWT Storage
- Building 40 – Boiler Plant
- Building 43 – Welding
- Building 44 – Station garage
- Building 45 – VISN Laundry
- Building 46 – Research
- Building 47 – Water Pump House
- Building 50 – Sewer Pump House
- Building 51 – Storage
- Building 60 – Substance Abuse Out-lease
- Building 61 – IRM
- Building 62 – RISE Drug Treatment
- Building 65 – Vacant Greenhouse
- Building 70 – Generator Building

These materials only release asbestos fibers when disturbed or when sawed, sanded, drilled or pulverized. The ACM was placed in an Operations and Maintenance Program.

M&A has prepared an Operations and Maintenance Plan that will enable the management of the Brockton VA Medical Center to manage these materials without adversely affecting the operation of our facility and, more importantly, the health or safety of our employees, patients, visitors and staff. This program defines specific operating and maintenance procedures to be followed at all times. This is particularly important when the work involved may disturb or damage some of the ACM.

The Brockton VA Medical Center requires that all such work be coordinated through the Asbestos Program Manager who will evaluate the maintenance work requested and will arrange for the work to be performed by an Asbestos Response Team, if the work has the potential to disturb ACM. This requirement is very critical to continue safe maintenance activities.

Please be assured that the implementation of the Operations and Maintenance Plan will play a major role in the continued safe operations of this facility. If you have any questions concerning this matter, please contact me.

Sincerely,

FORM 2 (SAMPLE)
EMPLOYEE AWARENESS FORM

Form 2 – (Sample)

EMPLOYEE AWARENESS FORM

DATE:

LOCATION:

RE: Notification of Presence of Asbestos

I acknowledge and understand that I will be working in areas of the Brockton VA Medical Center in which there are known to be asbestos-containing materials (ACM). I acknowledge that I have been advised of the dangers inherent in handling asbestos and breathing asbestos dust.

Signature: _____

Employee Number: _____

Witness: _____

FORM 3 (SAMPLE)
CONTRACTOR NOTIFICATION FORM

Form 3 (Sample)

CONTRACTOR NOTIFICATION FORM

DATE:

LOCATION:

RE: Notification of Presence of Asbestos

I acknowledge that I have informed all employees involved in the contractor labor that they will be working in areas of the facility that are known to contain asbestos materials and I have advised them of the dangers inherent in handling asbestos and breathing asbestos dust. This includes but is not limited to, THE FACT THAT ASBESTOS CAN CAUSE ASBESTOSIS AND IS A KNOWN CARCINOGEN AND CAN, THEREFORE, CAUSE VARIOUS TYPES OF CANCER.

I further acknowledge that I have informed all of the employees involved in the contracted labor that ANY CONTACT WITH ASBESTOS, WHETHER IT CAN BE SEEN OR NOT, MAY CAUSE ASBESTOSIS AND VARIOUS TYPES OF CANCER that may not become apparent for many years.

Signature:_____

Witness:_____

FORM 4 (SAMPLE)

ASBESTOS TRAINING DOCUMENTATION

Form 4 (Sample)

ASBESTOS TRAINING DOCUMENTATION

Date of Training:

Instructor:

Representing:

Agenda:

1. General Overview of Problems and Definitions
2. Health Considerations
3. Use of Work Permit System
4. Emergencies
5. Personnel Protection and Standard Procedure
6. Removal of Asbestos-Containing Materials
7. Proper Disposal of Materials

| <u>ATTENDEES</u> | <u>DEPARTMENT</u> | <u>SIGNATURE</u> |
|------------------|-------------------|------------------|
|------------------|-------------------|------------------|

- 1.
- 2.
- 3.
- 4.
- 5.

FORM 5 (SAMPLE)

BUILDING INSPECTION FORM

Form 5 (Sample)

BUILDING INSPECTION FORM

DATE: _____

BUILDING: _____

INSPECTION
LOCATIONS: _____

1. TYPE OF MATERIAL
DAMAGED: _____

2. CAUSE OF
DAMAGE: _____

3. APPROXIMATE SIZE OF DAMAGED
AREA: _____

4. IS THERE MATERIAL DEBRIS ON FLOOR OR OTHER
LOCATIONS? _____

5. ARE EMPLOYEES/TENANTS/SUBCONTRACTORS IN IMMEDIATE
AREA _____

COMMENTS/NOTES:

NEXT SCHEDULED INSPECTION DATE: _____

INSPECTOR

SIGNATURE: _____

FORM 6 (SAMPLE)
BUILDING REINSPECTION FORM

Form 6 (Sample)

BUILDING REINSPECTION FORM

Location of Asbestos-Containing Material (address, building, room, or general description):

Type of Asbestos-Containing Material(s):

Abatement Status:

1. The material was: encapsulated ____, enclosed ____, neither ____, removed ____.

Assessment

1. Evidence of physical damage:

2. Evidence of water damage:

3. Evidence of delaminating or other damage:

4. Degree of accessibility of the material:

5. Degree of activity near the material:

6. Location in an air plenum, airshaft, or airstreams:

7. Other observations (including the condition of encapsulant or enclosure, if any):

Recommended Action:

Signed: _____ Date: _____
(Evaluator)

BUILDING ACM SUMMARY

TABLES

| Summary of Positive ACM Samples Brockton VA Medical Center, Tunnels | | | | | | | |
|--|-----------------|--|---|-------------------------------|-----------|--|---|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Condition | Estimated Quantity | VISN 1 RISK AHERA Hazard Category 1-4* |
| 4 | 1-3 | Inside Wall Cavity at Tunnel Entrance to Building 2 | Pipe Insulation | 10% Chrysotile 10% Amosite | Good | 1 SF | 4 |
| 5A | 2-3 | Connecting Corridor Between Buildings 2 and 3 | 9"x9" White Floor Tile | 2% Chrysotile | Good | 1,250 SF | 4 |
| 5B | | | | | | | |
| 5C | | | | | | | |
| 6A | 2-3 | | 9"x9" White Floor Tile Mastic | 5% Chrysotile | Good | | 4 |
| 6B | | | | | | | |
| 6C | | | | | | | |
| 2A | 1-3 | Throughout Connecting Corridors and Entrances to Buildings | 12"x12" Shelter White Floor Tile Mastic | 2% Chrysotile | Good | 35,000 SF | 4 |
| 2B | 8-25 | | | | | | |
| 2C | 4-21 | | | | | | |
| 11B | At Bldg. 23 | | 12"x12" Blue/Gray Floor Tile Mastic | 3% Chrysotile | Good | | 4 |
| 11C | 4-21 | | | | | | |
| 15A | 7-23 | Exterior Windows | Exterior Window Caulk | 3% Chrysotile | Good | 6,600 LF (Approx. 225 Window Openings) | 4 |
| 15B | 23-20 | | | | | | |
| 15C | 20-4 | | | | | | |
| SF – Square Feet LF – Linear Feet | | | | | | | |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 1 | | | | | | | |
|---|-------------------|---|---------------------------------------|-----------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 13A | 208 | Kitchen | 12"x12" Light Brown Floor Tile Mastic | 3% Chrysotile | 100 SF | Good | 4 |
| 13B | | | | | | | |
| 13C | | | | | | | |
| 14A | Stairwell | Stairwell Landings | 12"x12" Brown Floor Tile | 2% Chrysotile | 200 SF | Good | 4 |
| 14B | Stairwell Landing | | | | | | |
| 14C | Stairwell | | 12"x12" Brown Floor Tile Mastic | 20% Chrysotile | | | 4 |
| 15A | Stairwell | | | | | | |
| 15B | Stairwell Landing | | | | | | |
| 15C | Stairwell | | | | | | |
| 18A | Lobby | Lobby and vestibule - Inset Radiators | Transite Panel | 40% Chrysotile | 4 EA | Good | 4 |
| 18B | Lobby Vestibule | | | | | | |
| 18C | | | | | | | |
| 19A | Hallway | First Floor Alcove, Elevator Lobby and Central Corridor | 12"x12" Tan Floor Tile | 2% Chrysotile | 1,900 SF | Good | 4 |
| 19B | Alcove 130 | | | | | | |
| 19C | Elevator Lobby | | 12"x12" Tan Floor Tile Mastic | 10% Chrysotile | | Good | 4 |
| 20A | Hallway | | | | | | |
| 20B | Alcove 130 | | | | | | |
| 20C | Elevator Lobby | | | | | | |
| 21A | 126 | Room 126 (Repro Room) | 12"x12" Off-White Floor Tile | 2% Chrysotile | 170 SF | Good | 4 |
| 21B | | | | | | | |
| 21C | | | | | | | |
| 23A | 126 | Room 126 (Repro Room) and Room 126B (Storage Room) | 4" Pipe Insulation | 40% Chrysotile 10% Amosite | 30 LF | Good | 4 |
| 23B | | | | | | | |
| 23C | 126B | | | | | | |
| 24A | 141 | Roof Drain Insulation Above Drop Ceiling | 6" Pipe Insulation | 5% Chrysotile | 10 LF | Good | 4 |
| 24B | | | | | | | |
| 24C | | | | | | | |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 1 | | | | | | | |
|---|----------------------|---------------|-------------------------|--|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 30A | 147 | Supply Closet | 9"x9" Gray Floor Tile | 10% Chrysotile | 25 SF | Good | 4 |
| 30B | | | | | | | |
| 30C | | | | | | | |
| 32A | 145 | Under Carpet | Sheet Flooring | 25% Chrysotile | 2,500 SF | Good | 4 |
| 32B | 138 | | | | | | |
| 32C | 143 | | | | | | |
| 41B | Exterior - East Side | Doors | Door Frame Caulk (Old) | 2.25% Chrysotile ¹ 1.60 % Anthophyllite ₁ | 100 LF | Good | 4 |
| Footnotes: 1 – Analyzed by TEM <div style="text-align: right;"> SF – Square Feet LF – Linear Feet EA – Each </div> | | | | | | | |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 2 | | | | | | | |
|---|-----------------|--------------------------------|------------------------------|--------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 18A | Basement | Tunnel between Bldg 2 and 3 | 9"x9" Gray Floor Tile | 43.49% Chrysotile ¹ | 1,200 SF | Good | 4 |
| 18B | | | | | | | |
| 18C | | | | | | | |
| 19A | Basement | Tunnel between Bldg 2 and 3 | 9"x9" Gray Floor Tile Mastic | 10% Chrysotile | | Good | 4 |
| 19B | | | | | | | |
| 19C | | | | | | | |
| 29A | A-105 | Room A105 and adjacent Hallway | 12"x12" Green Floor Tile | 2% Chrysotile | 600 SF | Good | 4 |
| 29B | Hallway | | | | | | |
| Footnotes: 1 – Analyzed by TEM | | | | | | | |
| SF – Square feet | | | | | | | |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 3 | | | | | | | |
|---|--|--|---|-----------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 7A 7B 7C | A-615 Hallway Construction Area | Interior Perimeter Walls | Black Damp Proofing | 2% Chrysotile | 105,000 SF | Good | 4 |
| 8A 8B 8C | Hallway 207 A-131 | Interior Perimeter of Windows | Window Caulk | 1.57 % Chrysotile (TEM) | 10,000 LF | Good | 4 |
| 9A 9B 9C | Mechanical Room Penthouse | Electrical Room | Black Electrical Mounting Board | 35% Chrysotile | 20 SF | Good | 4 |
| 13A 13B 13C | A-616 Hallway Construction Area | Throughout Building at Inset Radiators | Transite Heater Panel | 30% Chrysotile | 430 EA | Good | 4 |
| 17A 17B 17C 17D 17E 17F | C-522A A-408 A-331D Hallway B-117 A-007 | Throughout Building in Pipe Chases and Above Suspended Ceiling | Pipe Insulation | 25% Chrysotile 15% Amosite | 1,600 LF | Fair | 2 |
| 22A 22B 22C | Hallway | Sub-Basement and Throught Building on Water Pipe | Black Cork Pipe Insulation | 10% Chrysotile | 1,200 LF | Good | 4 |
| 29A 29B 29C | A-616 A-512B | Closets Throughout Building | 9"x9" Floor Tile- Type I | 10% Chrysotile | 500 SF | Good | 4 |
| 31A 31B 31C | A-620A A-608 CRA-603 | Sixth Floor Corridor and Elevator Lobby | 12"x12" Floor Tile (6th Floor Old) | 3% Chrysotile | 3,000 SF | Good | 4 |
| 32A 32B 32C | A-620A A-608 CRA-603 | | 12"x12" Floor Tile Mastic (6th Floor Old) | 10% Chrysotile | | Good | 4 |
| 34A 34B 34C | A-629 A-517 A-502 | Fifth and Sixth Floors | Sheet Flooring- Type I (Old) | 20% Chrysotile | 600 SF | Good | 4 |

**Table 2 - Summary of Positive ACM Samples
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------------------|---|--|------------------------------|--------------------|-----------|--|
| 39A 39B 39C | Hallway A-512A Hallway | Throughout Fifth Floor | 12"x12" Floor Tile (5th Floor New) | 3% Chrysotile | 16,500 SF | Good | 4 |
| 40A 40B 40C | Hallway A-512A Hallway | | 12"x12" Floor Tile Mastic (5th Floor New) | 10% Chrysotile | | Good | 4 |
| 41A 41B 41C | C-509B B-510 B-501 | | 12"x12" Floor Tile (5th Floor Old) | 2% Chrysotile | | Good | 4 |
| 42A 42B 42C | C-509B B-510 B-501 | | 12"x12" Floor Tile Mastic (5th Floor Old) | 10% Chrysotile | | Good | 4 |
| 45A 45B 45C | Elevator Lobby CRM402 C-410C | Throughout Forth Floor | 12"x12" Floor Tile (4th Floor Old) | 3% Chrysotile | 17,000 SF | Good | 4 |
| 46A 46B 46C | Elevator Lobby CRM402 C-410C | | 12"x12" Floor Tile Mastic (4th Floor Old) | 2% Chrysotile | | Good | 4 |
| 48A 48B 48C | A-400D A-400B A-400A | Fourth Floor Rooms Adjacent to Elevator Lobby | Sheet Flooring- Type II Adhesive (4th Floor New) | 2% Chrysotile | 1,600 SF | Good | 4 |
| 51A 51B 51C | A-314 A-324 Hallway | Third Floor South Wing | 12"x12" Floor Tile (3rd Floor Old) | 3% Chrysotile | 8,500 SF | Good | 4 |
| 52A 52B 52C | A-314 A-324 Hallway | | 12"x12" Floor Tile Mastic (3rd Floor Old) | 2% Chrysotile | | Good | 4 |
| 53A 53B 53C | B-221 Hallway | Second Floor | 9"x9" Floor Tile- Type II | 10% Chrysotile | 1,200 SF | Good | 4 |
| 55A 55B 55C | Hallway B-217 Hallway | Second Floor Store, Corridor and Northeast Wing | 12"x12" Floor Tile (2nd Floor Old) | 2% Chrysotile | 9,000 SF | Good | 4 |

**Table 2 - Summary of Positive ACM Samples
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|--------------------------|-------------------------|---|--|--------------------|-----------|--|
| 60A 60B 60C | C-136 A-137 A-110A | Throughout First Floor | 12"x12" Floor Tile Mastic (1st Floor Old) | 2% Chrysotile | 8,500 SF | Good | 4 |
| 62A 62B | A-313 A-238 | Second and Third Floors | Sheet Flooring-Type II (Old) | 30% Chrysotile | 350 SF | Good | 4 |
| 64 | C-509B | C-509B | 2nd Layer Floor Tile | 3% Chrysotile | 200 SF | Good | 4 |
| 65 | C-509B | | 2nd Layer Floor Tile Mastic | 10% Chrysotile | | Good | 4 |
| 67B 67C | A-016 A-004 | Throughout Basement | 12"x12" Floor Tile Mastic (Basement Old) | 5% Chrysotile | 16,000 SF | Good | 4 |
| 69A 69B | C-014 C-013 | | 12"x12" Floor Tile Mastic (Basement New) | 3% Chrysotile | | Good | 4 |
| | | | | | | | |
| 71A | Exterior | Doors | Door Frame Caulk | 2.07% Chrysotile (TEM) 6.22% Anthophyllite (TEM) | 80 LF | Good | 4 |
| 72A 72B 72C | Exterior | Loading Dock | Expansion Joint Caulk | 2% Chrysotile | 200 LF | Good | 4 |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---------------------------------------|--|--|--------------------|-----------|--|
| 2A | C-032 | Conference Room and Soiled Linen Room | 4" Pipe Insulation | 40% Chrysotile 5% Amosite | 100 LF | Good | 4 |
| 2B | | | | | | | |
| 2C | B-005 | | | | | | |
| 27A | A-039 | Office | 9"x9" Green Floor Tile Mastic | 2% Chrysotile | 230 SF | Good | 4 |
| 27B | | | | | | | |
| 29A | B-005 | Conference Room | 12"x12" Light Brown Floor Tile | 2% Chrysotile | 375 SF | Good | 4 |
| 29B | | | | | | | |
| 30A | B-005 | Conference Room | 12"x12" Light Brown Floor Tile Mastic | 10% Chrysotile | | Good | 4 |
| 30B | | | | | | | |
| 31A | A-001 | Wood Working Shop | 12"x12" Tan Floor Tile | 5% Chrysotile | 1,600 SF | Good | 4 |
| 31B | | | | | | | |
| 32A | A-001 | Wood Working Shop | 12"x12" Tan Floor Tile Mastic | 10% Chrysotile | | Good | 4 |
| 32B | | | | | | | |
| 36A | C-022F | Day Care | 12"x12" Gray Floor Tile Mastic Type II | 2% Chrysotile | 1,200 SF | Good | 4 |
| 36B | C-022B | | | | | | |
| 40A | Exterior | Perimeter of Doors | Door Caulk | 16.65% Anthophyllite ¹ 0.83% Chrysotile ¹ | 180 LF | Good | 4 |
| 42A | A-103 | Office | 9"x9" Tan Floor Tile | 15% Chrysotile | 160 SF | Good | 4 |
| 42B | | | | | | | |
| 42C | | | | | | | |
| 44A | A-202 | Office Under Carpet | 12"x12" Floor Tile | 20% Chrysotile | 700 SF | Good | 4 |
| 44B | | | | | | | |
| 44C | | | | | | | |
| 47A | A-018 | Arts and Crafts Room | 12"x12" Light Green with Brown Spots Floor Tile Mastic | 10% Chrysotile | 900 SF | Good | 4 |
| 47B | | | | | | | |
| 47C | | | | | | | |

Footnotes:

1 – Analyzed by TEM

SF – Square Feet
LF – Linear Feet

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 5**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------------------------------|--------------------------------------|--|--------------------|-----------|--|
| 15A | Basement | Corridor | 12"x12" Pink Floor Tile Mastic | 3% Chrysotile | 800 SF | Good | 4 |
| 15B | | | | | | | |
| 15C | | | | | | | |
| 17B | Basement | Corridor | 12"x12" Flat White Floor Tile Mastic | 2% Chrysotile | | Good | 4 |
| 17C | | | | | | | |
| 20A | Exterior | Doors | Door Caulking | 5% Chrysotile | 160 LF | Good | 4 |
| 20B | | | | | | | |
| 20C | | | | | | | |
| 21A | Exterior | Windows | Window Caulking | 10% Chrysotile | 4,500 LF | Good | 4 |
| 21B | | | | | | | |
| 21C | | | | | | | |
| 22A | Exterior | Expansion Joint | Caulking Material | 5% Chrysotile | 120 LF | Good | 4 |
| 22B | | | | | | | |
| 22C | | | | | | | |
| 23A | Exterior | Vents Along Basemen Wall | Subbasement Vent Caulking | 5% Chrysotile | 180 LF | Good | 4 |
| 23B | | | | | | | |
| 23C | | | | | | | |
| 24C | Exterior | Doors | White Door Caulking | 2.68% Chrysotile ¹ 16.10% Anthophyllite ¹ | 160 LF | Good | 4 |
| 25 | Exterior | Exterior Wall | Penetration Caulking | 10% Chrysotile | 1 SF | Good | 4 |
| 26A | B-211 | 2nd Floor Closet and Conference Room | 9"x9" Gray Floor Tile | 5% Chrysotile | 1,675 SF | Good | 4 |
| 26B | | | | | | | |
| 26C | | | | | | | |
| NA | NA | Set Into Walls at Radiator Locations | Transite Panel | Identified in Previous Survey and Verified in the Field | 230 EA | Good | 4 |

Footnotes:
1 – Analyzed by TEM

SF – Square Feet
LF – Linear Feet
EA – Each
NA – Not Applicable

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 7**

| Brooklyn VA Medical Center, Building 1 | | | | | | | |
|--|-----------------|--|--|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 8A | 8 | Throughout Basement, First and Second Floors | 12"x12" Tan With Brown Spots Floor Tile Mastic | 10% Chrysotile | 54,000 SF | Good | 4 |
| 8B | B101 | | | | | | |
| 8C | 4 | | | | | | |
| 13B | A106 | | 12"x12" Brown Marble Floor Tile | 10% Chrysotile | | Good | 4 |
| 13C | | | | | | | |
| 28A | A106 | | 12"x12" Brown Floor Tile Mastic | 10% Chrysotile | | Good | 4 |
| 28B | Hallway | | | | | | |
| 28C | Lobby | | | | | | |
| 31B | Exterior | East Side Expansion Joints | Caulking Material | 5% Chrysotile | 1,200 LF | Good | 4 |
| 31C | Exterior | | | | | | |
| 32C | Greenhouse | Greenhouse Windows | Interior Window Glazing | 5% Chrysotile | 2,100 LF | Good | 4 |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 8 | | | | | | | | | |
|---|---------------------------------|---|---|------------------------------|--------------------|-----------|--|------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* | | |
| 2A | CRA101 | Throughout First Floor Corridors and Basement and First Floor Rooms | 12"x12" Shelter White Floor Tile | Trace ¹ | 25,000 SF | Good | 4 | | |
| 2B | 172A | | 12"x12" Shelter White Floor Tile | Trace ¹ | | Good | 4 | | |
| 2C | A105 | | 12"x12" Shelter White Floor Tile | Trace ¹ | | Good | 4 | | |
| 3A | CRA101 | | 12"x12" Shelter White Floor Tile Mastic | 2% Chrysotile | | Good | 4 | | |
| 3B | 172A | | | | | | | | |
| 3C | A105 | | 12"x12" Black Floor Tile | 5% Chrysotile | | Good | 4 | | |
| 13A | CRC102 | | | | | | | | |
| 13B | 12"x12" Black Floor Tile Mastic | | 5% Chrysotile | | | Good | 4 | | |
| 13C | | | | | | | | C166 | |
| 14A | CRC102 | | 12"x12" Black Floor Tile Mastic | 5% Chrysotile | | Good | 4 | | |
| 14B | | | | | | | | | |
| 14C | C166 | | 12"x12" Orange Floor Tile | 2% Chrysotile | | Good | 4 | | |
| 15A | CRC102 | | | | | | | | |
| 15B | CRC101 | | 12"x12" Orange Floor Tile Mastic | 10% Chrysotile | | Good | 4 | | |
| 15C | C166 | | | | | | | | |
| 16A | CRC102 | | 12"x12" Light Brown Floor Tile | 2% Chrysotile | | Good | 4 | | |
| 16B | CRC101 | | | | | | | | |
| 16C | C166 | | 12"x12" Light Brown Floor Tile Mastic | 2% Chrysotile | | Good | 4 | | |
| 17A | CRC102 | | | | | | | | |
| 17B | C163 | | 9"x9" White Floor Tile | 5% Chrysotile | | 1,075 SF | Good | 4 | |
| 17C | C166 | | | | | | | | |
| 18A | CRC102 | Basement Corridor | 9"x9" White Floor Tile Mastic | 5% Chrysotile | | | Good | | |
| 18B | C163 | | | | | | | | |
| 18C | C166 | Corridor | 9"x9" White Floor Tile Mastic | 5% Chrysotile | | | Good | | |
| 23A | | | | | | | | | |
| 23B | | | | | | | | | |
| 23C | | | | | | | | | |
| 24A | Corridor | Corridor | 9"x9" White Floor Tile Mastic | 5% Chrysotile | | | Good | | |
| 24B | | | | | | | | | |
| 24C | | | | | | | | | |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 8**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------------------------------|------------------------------|---|--------------------|-----------|--|
| 33A | C-009 | Exercise Room | Pipe Insulation | 10% Chrysotile 10% Amosite | 100 LF | Good | 4 |
| 33B | | | | | | | |
| 33C | | | | | | | |
| 37A | Exterior | Doors | Door Caulk | 2.20% Chrysotile ² 6.60% Anthophyllite ² | 60 LF | Good | 4 |
| 37B | Exterior | | Door Caulk | 2% Chrysotile | | Good | |
| 37C | | | | | | | |
| NA | NA | Set Into Walls at Radiator Locations | Transite Panels at Radiators | Identified in Previous Survey and Verified in the Field | 100 EA | Good | 4 |

Footnotes:

1 – Trace Floor Tile with Positive Mastic

2 – Analyzed by TEM

SF – Square feet

LF – Linear Feet

EA – Each

NA – Not Applicable

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 20**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|---|------------------------------|--------------------|-----------|--|
| 6A | 102C | Computer Room in Warehouse, Rm 211, 211A, 211B | 9"x9" White Floor Tile | 2% Chrysotile | 700 SF | Good | 4 |
| 6B | | | | | | | |
| 6C | 211 | | | | | | |
| 7A | 102C | Computer Room in Warehouse, Rm 211, 211A, and 211B | 9"x9" White Floor Tile Mastic | 5% Chrysotile | | Good | 4 |
| 7B | | | | | | | |
| 7C | 211 | | | | | | |
| 10C | CR-201 | 1st Floor Bathroom In Warehouse and Reproduction Room | 12"x12" With Gray Streaks Floor Tile Mastic | 2% Chrysotile | 600 SF | Good | 4 |
| 22B | 104 | 1st Floor Break Room | 6" Black Cove Base Mastic | 2% Chrysotile | 100 SF | Good | 4 |
| 22C | | | | | | | |
| 23A | SP-105 | 1st Floor Mens Locker Room | 12"x12" Light Blue Floor Tile | 2% Chrysotile | 450 SF | Good | 4 |
| 23B | | | | | | | |
| 23C | | | | | | | |
| 24A | SP-105 | 1st Floor Mens Locker Room | 12"x12" Light Blue Floor Tile Mastic | 5% Chrysotile | | Good | 4 |
| 24B | | | | | | | |
| 24C | | | | | | | |
| 25A | SP-105A | 1st Floor Mens Locker Room Bathroom | 12"x12" Green Floor Tile | 2% Chrysotile | 60 SF | Good | 4 |
| 25B | | | | | | | |
| 25C | | | | | | | |
| 26A | SP-105A | 1st Floor Mens Locker Room Bathroom | 12"x12" Green Floor Tile Mastic | 10% Chrysotile | | Good | 4 |
| 26B | | | | | | | |
| 26C | | | | | | | |
| 27A | SP-107 | Food Storage, 2nd Floor Room in Kitchen | 9"x9" Gray Floor Tile | 5% Chrysotile | 360 SF | Good | 4 |
| 27B | | | | | | | |
| 27C | 222 | | | | | | |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 20**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-----------------------------------|-----------------|---|--|--|--------------------|-----------|--|
| 35A | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Red Floor Tile | 2% Chrysotile | 2500 SF | Good | 4 |
| 35B | | | | | | | |
| 35C | | | | | | | |
| 36A | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Red Floor Tile Mastic | 15% Chrysotile | | Good | 4 |
| 36B | | | | | | | |
| 36C | | | | | | | |
| 37A | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Bright White Floor Tile | 2% Chrysotile | | Good | 4 |
| 37B | | | | | | | |
| 37C | | | | | | | |
| 38A | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Bright White Floor Tile Mastic | 10% Chrysotile | | Good | 4 |
| 38B | | | | | | | |
| 38C | | | | | | | |
| 42C | Exterior | Under New Door Caulking | Door Caulking (Old) | 2% Chrysotile | 180 SF | Good | 4 |
| 43B | Exterior | Doors | Door Caulking | 1.32% Chrysotile ¹ 5.26% Anthophyllite ¹ | 180 SF | Good | 4 |
| 44A | Exterior | Windows | Window Caulking | 5.47% Chrysotile ¹ 10.94% Anthophyllite ¹ | 1680 SF | Good | 4 |
| 44B | | | | | | | |
| 44C | | | | | | | |
| NA | NA | Set Into Walls At Radiator Locations | Transite | Indentified In Previous Survey and Verified in the Field | 55 EA | Good | 4 |
| Footnotes: 1 – Analyzed by TEM | | | | SF – Square Feet LF – Linear Feet EA – Each NA – Not Applicable | | | |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 22**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|---------------------------------|--|--------------------|-----------|--|
| 2A | Mechanical Room | Penthouse | Roof Drain Pipe Insulation | 10% Chrysotile | 10 LF | Good | 4 |
| 2B | | | | | | | |
| 2C | | | | | | | |
| 11A | Exterior | East | Window Caulk | 5.67% Chrysotile ¹ 14.18% Anthophyllite ¹ | 1,680 LF | Good | 4 |
| 11B | | South | | | | | |
| 11C | | North | | | | | |
| 12B | Exterior | West | Door Caulk | 2% Chrysotile | 105 LF | Good | 4 |
| 12C | | North | | | | | |
| 13A | Hallway | Hallway Above Suspended Ceiling | Pipe Insulation | 20% Chrysotile 10% Amosite | 40 LF | Good | 4 |
| 13B | | | | | | | |
| 13C | | | | | | | |
| 15A | Hallway | Outside Rm. 223 | Interior Window Glazing | 2% Chrysotile | 2,520 LF | Good | 4 |
| 15B | | Outside Rm. 108 | | | | | |
| 15C | | | | | | | |
| 16A | 215 | Transite Panels Inside Radiators Throughout Building | Transite Heater Panel | 30% Chrysotile | 76 EA | Good | 4 |
| 16B | 228 | | | | | | |
| 16C | 112E | | | | | | |
| 20A | Stairwell 1A-22 | Landing | 12"x12" Brown Floor Tile | 5% Chrysotile | 175 SF | Good | 4 |
| 20B | Stairwell 1A-22 | | | | | | |
| 20C | Stairwell 1A-22 | | | | | | |
| 21A | Stairwell 1A-22 | | 12"x12" Brown Floor Tile Mastic | 15% Chrysotile | | Good | 4 |
| 21B | Stairwell 1A-22 | | | | | | |
| 21C | Stairwell 1A-22 | | | | | | |
| 22A | 214 | 2nd Floor Library, Rm 214, and 217 | 9"x9" Gray Floor Tile | 10% Chrysotile | 235 SF | Good | 4 |
| 22B | | | | | | | |
| 22C | 217 | | | | | | |
| 33 | 221 | Room 221 (Kitchen) | Sink Coat | 10% Chrysotile | 1 EA | Good | 4 |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 22 | | | | | | | |
|--|-----------------|-----------------|-------------------------|---|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 34 | Bowling Alley | Pin Set Up Area | Transite Peg Board | 20% Chrysotile | 600 SF | Good | 4 |
| Footnotes: 1 – Analyzed by TEM | | | | SF – Square Feet LF – Linear Feet EA – Each | | | |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 23**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* | |
|--|-----------------|---|-------------------------------|---|--------------------|-----------|--|--|
| 1A | Gym | Perimeter Wall to Ceiling Mounted Heaters | Pipe Insulation | 20% Chrysotile 20% Amosite | 800 LF | Good | 4 | |
| 1B | | | | | | | | |
| 1C | | | | | | | | |
| 2A | Gym | Perimeter Wall to Ceiling Mounted Heaters | Fitting Insulation | 40% Chrysotile | 50 Fittings | Good | 4 | |
| 2B | | | | | | | | |
| 2C | | | | | | | | |
| 3A | 114 | 1st Floor Hallway and Offices | 9"x9" White Floor Tile | 2% Chrysotile | 1,500 SF | Good | 4 | |
| 3B | 104 | | | | | | | |
| 3C | Corridor 109 | | | | | | | |
| 4A | 114 | | 9"x9" White Floor Tile Mastic | 5% Chrysotile | | Good | 4 | |
| 4B | 104 | | | | | | | |
| 4C | Corridor 109 | | | | | | | |
| NA | NA | Set into Walls at Radiator Locations | Transite Panel | Identified In Previous Survey and Verified in the Field | 23 EA | Good | 4 | |
| NA – Not Applicable SF – Square Feet LF – Linear Feet EA – Each | | | | | | | | |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 24**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|---|-----------------|--|---------------------------|------------------------------|--------------------|-----------|--|
| 3 | 002C | Sub-basement | Mudded Fitting | 30% Chrysotile | 2 EA | Good | 4 |
| 8A | CR001 | Stairs, 1st Floor Chapel and Back Changing Rooms | Tan Mosaic Sheet Flooring | 30% Chrysotile | 1,500 SF | Good | 4 |
| 8B | 101 | | | | | | |
| 8C | 102 | | | | | | |
| 12A | 001A | Basement | 12"x12" White Floor Tile | 2% Chrysotile | 700 SF | Good | 4 |
| 12B | | | | | | | |
| 12C | 001B | | | | | | |
| 16A | 001B | Basement | 12"x12" Green Floor Tile | 2% Chrysotile | | Good | 4 |
| 16B | | | | | | | |
| 28A | Exterior | Windows | Window Caulking | 2% Chrysotile | 460 LF | Good | 4 |
| 28B | | | | | | | |
| 28C | | | | | | | |
| 30 | Exterior | Doors | Door Caulking (old) | 3% Chrysotile | 85 LF | Good | 4 |
| 33 | 001D | Basement | Black Sink Undercoating | 5% Chrysotile | 1 EA | Good | 4 |
| SF – Square Feet LF – Linear Feet EA – Each | | | | | | | |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 25**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---------------------------|-------------------------|--|--------------------|-----------|--|
| 1 | Basement | Inside Wall Cavity | Pipe Insulation | 40% Chrysotile 10% Amosite | 10 SF | Good | 4 |
| 2A | Basement | Windows | Window Glazing | 2% Chrysotile | 24 LF | Good | 4 |
| 2B | | | | | | | |
| 16A | 116A | Rest Room and Locker Room | 9"x9" Gray Floor Tile | 10% Chrysotile | 240 SF | Good | 4 |
| 16B | 116 | | | | | | |
| 16C | | | | | | | |
| 22A | 101 | Room 101 | 9"x9" Green Floor Tile | 10% Chrysotile | 10 SF | Damaged | 3 |
| 22B | | | | | | | |
| 22C | | | | | | | |
| 36A | Exterior | East | Window Caulk | 5.41% Chrysotile ¹ 10.82% Anthophyllite ¹ | 1,400 LF | Good | 4 |
| 36B | | North | | | | | |
| 36C | | South | | | | | |
| 38A | Exterior | East | Door Caulk (Old) | 2.14% Chrysotile ¹ 10.71% Anthophyllite ¹ | 45 LF | Good | 4 |
| 38B | | West | | | | | |
| 38C | | | | | | | |

Footnotes:

1 – Analyzed by TEM

SF – Square Feet
LF – Linear Feet

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 40**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|---|-----------------|---|--------------------------------|-------------------------------|--------------------|-----------|--|
| 3C | Mezzanine | Bathroom and Adjacent Room | 12"x12" Blue Floor Tile Mastic | 2% Chrysotile | 200 SF | Good | 4 |
| 9A | Mezzanine | Outside Break Room | Sink Undercoating | 5% Chrysotile | 1 EA | Good | 4 |
| 9B | | | | | | | |
| 16C | Exterior | Doors | Door Caulk | 2% Chrysotile | 60 LF | Good | 4 |
| 20A | 102 | Inside Wall, Under Roadway to Laundry Bldg. | 6" Pipe Insulation | 30% Chrysotile 10% Amosite | 60 LF | Good | 4 |
| 20B | | | | | | | |
| 20C | | | | | | | |
| SF – Square Feet LF – Linear Feet EA – Each | | | | | | | |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 43**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | Exterior | Doors | Door Caulk | 2% Chrysotile | 15 LF | Good | 4 |
| 1B | | | | | | | |
| 1C | | | | | | | |
| 2A | Exterior | Windows | Window Caulk | 5% Chrysotile | 80 LF | Good | 4 |
| 2B | | | | | | | |
| 2C | | | | | | | |
| 3A | Welding Shop | Windows | Window Glazing | 2% Chrysotile | 120 LF | Good | 4 |
| 3B | | | | | | | |
| 3C | | | | | | | |

LF – Linear Feet

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 44**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---------------------------------------|----------------------------|---|--------------------|-----------|--|
| 1A | 104 | Hallway, Labs, Offices | Light Brown Sheet Flooring | 30% Chrysotile | 2,500 SF | Good | 4 |
| 1B | 114 | | | | | | |
| 1C | 110 | | | | | | |
| 3A | 109 | Rm. 109, 109A, 104B, and 104C | Dark Brown Sheet Flooring | 30% Chrysotile | 500 SF | Good | 4 |
| 3B | | | | | | | |
| 3C | 104B | | | | | | |
| 13A | Exterior | Perimeter of Windows | Exterior Window Caulk | .99% Chrysotile ¹ .10% Anthophyllite ¹ | 240 LF | Good | 4 |
| 13B | | | | | | | |
| 13C | | | | | | | |
| 16A | Exterior | Perimeter of Windows, Under New Caulk | Window Caulk (Old) | 2% Chrysotile | | Good | 4 |
| 16B | | | | | | | |
| 16C | | | | | | | |

Footnotes:

1 – Analyzed by TEM

SF – Square Feet

LF – Linear Feet

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 45**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|-------------------------|------------------------------|--------------------|-----------|--|
| 15A | 008A | Interior and Exterior Coating on Perimeter Walls | Black Damp Proofing | 3% Chrysotile | 10,000 SF | Good | 4 |
| 15B | 10 | | | | | | |
| 15C | 10 | | | | | | |
| 18A | CR001 | Throughout Basement | Fitting Insulation | 3% Chrysotile | 50 Fittings | Damaged | 1 |
| 18B | ST2 | | | | | | |
| 18C | CR001 | | | | | | |

SF – Square Feet

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 46**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|---------------------|------------------|---|---|--------------------------------------|--------------------|-----------|--|
| 1A | 114 | Back Room on West Side of Building | 9"x9" Gray Floor Tile | 5% Chrysotile | 100 SF | Good | 4 |
| 1B | | | | | | | |
| 1C | | | | | | | |
| 2A | 114 | | 9"x9" Gray Floor Tile Mastic | 15% Chrysotile | | Good | 4 |
| 2B | | | | | | | |
| 2C | | | | | | | |
| 4A | 115 | Hallway, Labs, Offices and Bathroom on South Side of Building | 12"x12" Beige Floor Tile Mastic (Black) | 10% Chrysotile | 2,900 SF | Good | 4 |
| 4B | 130 | | | | | | |
| 4C | 132 | | | | | | |
| 14A | Interior Windows | Perimeter of Interior Window Panes | Interior Window Glazing | 1.38% Chrysotile ¹ | 360 LF | Good | 4 |
| 14B | | | | | | | |
| 14C | | | | | | | |
| 17A | Exterior | Perimeter of Windows, Under New Windows | Window Caulking | 5% Chrysotile | 240 LF | Good | 4 |
| 17B | | | | | | | |
| 17C | | | | | | | |
| Footnotes: | | | | | | | |
| 1 – Analyzed by TEM | | | | SF – Square Feet LF – Linear Feet | | | |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 47 | | | | | | | |
|--|-----------------|--------------|-------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 2A 2B 2C | Exterior | Doors | Door Caulking | 10% Chrysotile | 15 LF | Good | 4 |
| 3A | North Window | Windows | Interior Window Glazing | 5% Chrysotile | 48 LF | Good | 4 |
| 3B | East Window | | | | | | |
| 3C | South Window | | | | | | |
| LF – Linear Feet | | | | | | | |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 50**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---|---------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1B | Pump Room | Windows | Window Glazing | 2% Chrysotile | 72 LF | Damaged | 3 |
| 1C | | | | | | | |
| 2A | Exterior | Windows | Window Caulking | 2% Chrysotile | 48 LF | Good | 4 |
| 2B | | | | | | | |
| 2C | | | | | | | |
| 3 | Pump Room | Electrical Cabinet and Conduit Throughout | Insulation on Electrical Wiring | 20% Chrysotile | 100 LF | Good | 4 |
| 4A | Pump Room | Inside Electrical Cabinet | Fire Stop | 15% Chrysotile | 1 SF | Good | 4 |
| 4B | | | | | | | |
| 4C | | | | | | | |

SF – Square Feet
LF – Linear Feet

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 51 | | | | | | | |
|--|-----------------|--------------|-------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 1A 1B 1C | East Side | Windows | Interior Window Glazing | 2% Chrysotile | 64 LF | Good | 4 |
| 2A 2B 2C | Exterior | North Side | Building Caulk | 5% Chrysotile | 15 LF | Good | 4 |
| LF – Linear Feet | | | | | | | |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|-------------------------------|---|--------------------------------|--------------------|-----------|--|
| 3B | West Stair | Stairwell | 12"x12" Beige Floor Tile | 10.30% Chrysotile ¹ | 460 SF | Good | 4 |
| 3C | East Stair | | | | | | |
| 4C | East Stair | Stairwell | 12"x12" Beige Floor Tile Mastic | 5% Chrysotile | | | Good |
| 13A | Bathroom | 2nd Floor Bathroom North Side | 9"x9" Red Floor Tile | 2% Chrysotile | 60 SF | Good | 4 |
| 13B | | | | | | | |
| 13C | | | | | | | |
| 40A | 1 | 1st Floor Rooms and Corridor | 4" Pipe Insulation | 10% Chrysotile 40% Amosite | 110 LF | Good | 4 |
| 40B | Corridor | | | | | | |
| 40C | | | | | | | |
| 46 | B13 | Basement | 9"x9" Red With White Streaks Floor Tile | 20% Chrysotile | 35 SF | Damaged | 3 |
| 47 | B13 | Basement | 9"x9" Off White Floor Tile | 20% Chrysotile | 35 SF | Damaged | 3 |
| 49A | 14 | Throughout Basement | 12"x12" (Basement) Floor Tile | 1.16% Chrysotile ¹ | 3,125 SF | Good | 4 |
| 49B | 8 | | | | | | |
| 49C | CR001 | | | | | | |
| 50A | 14 | Throughout Basement | 12"x12" (Basement) Floor Tile Mastic | 20% Chrysotile | | Good | 4 |
| 50B | 8 | | | | | | |
| 50C | CR001 | | | | | | |
| 52 | Elevator Lobby | 1st Floor | 12"x12" Lobby Floor Tile Mastic | 20% Chrysotile | 175 SF | Good | 4 |
| 54B | Exterior | Windows | Window Caulking | 5% Chrysotile | 1,280 LF | Good | 4 |
| 54C | | | | | | | |
| 56A | Exterior | Doors | Door Caulking | 5% Chrysotile | 75 LF | Good | 4 |
| 56B | | | | | | | |
| 56C | | | | | | | |

Footnotes:

1 – Analyzed by TEM

SF – Square Feet
LF – Linear Feet

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 61**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------------|-----------------------|---|---------------------------------|------------------------------|--------------------|-----------|--|
| 2A | 1 | Basement Server Room and Storage Room | 9"x9" Brown Floor Tile | 3% Chrysotile | 425 SF | Good | 4 |
| 2B | 2 | | | | | | |
| 2C | 1 | | | | | | |
| 4A | Hallway-East | Basement Hallway, Bathroom and Rm. 5 | 12"x12" Green Floor Tile | 2% Chrysotile | 675 SF | Good | 4 |
| 4B | Restroom | | | | | | |
| 4C | 6 | | | | | | |
| 5A | Hallway-East | Basement Hallway, Bathroom and Rm. 5 | 12"x12" Green Floor Tile Mastic | 5% Chrysotile | | Good | 4 |
| 5B | Restroom | | | | | | |
| 5C | 6 | | | | | | |
| 10C | 7 | Basement Break Room | 12"x12" Brown Floor Tile Mastic | 3% Chrysotile | 380 SF | Good | 4 |
| 13A | Hallway-East | 1st and 2nd Floor Hallways, 2nd Floor Fire Closet | 9"x9" Gray Floor Tile | 3% Chrysotile | 375 SF | Good | 4 |
| 13B | Fire Closet | | | | | | |
| 13C | Hallway-West | | | | | | |
| 21B | 2nd Floor Crawl Space | Columns Inside Attic Crawl Space | Column Mastic | 5% Chrysotile | 20 SF | Good | 4 |
| 21C | | | | | | | |
| 31A | 1st Floor Bathroom | 1st Floor Bathroom East | Green Sheet Flooring | 20% Chrysotile | 35 SF | Good | 4 |
| 31B | | | | | | | |
| 31C | | | | | | | |
| SF – Square Feet | | | | | | | |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 62**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|---|-----------------|------------------------|--------------------------|--|--------------------|-----------|--|
| 10C | Exterior | Doors | Door Frame Caulk | 7.99% Chrysotile ¹ 13.31% Anthophyllite ¹ | 45 LF | Good | 4 |
| 15A | 102 | Kitchen | Sink Undercoat | 10% Chrysotile | 1 EA | Good | 4 |
| 15B | | | | | | | |
| 17A | 115 | 1st Floor Under Carpet | 12"x12" Green Floor Tile | 2% Chrysotile | 300 SF | Good | 4 |
| 17B | 114 | | | 15% Chrysotile | | Good | 4 |
| 18A | 115 | | | | | | |
| 18B | 114 | | | | | | |
| Footnotes: 1 – Analyzed by TEM | | | | | | | |
| LF – Linear Feet EA – Each SF – Square Feet | | | | | | | |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 64 | | | | | | | |
|--|-----------------|--------------|-------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| No Positive Samples | | | | | | | |

**Summary of Positive ACM Samples
Brockton VA Medical Center, Building 65**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|-------------------------|-------------------------------|--------------------|-----------|--|
| 1A | Bathroom Area | Pipes Running Along Ceiling and Wall | Pipe Insulation | 20% Chrysotile 20% Amosite | 100 LF | Good | 4 |
| 1B | Prep Area | | | | | | |
| 1C | | | | | | | |
| 2A | Bathroom Area | Elbow Fittings on Pipes | Elbow Insulation | 40% Chrysotile | 20 Fittings | Good | 4 |
| 2B | Prep Area | | | | | | |
| 2C | | | | | | | |
| 4A | North Side | Four Growing Tables, North and South Wings of Building | Transite | 25% Chrysotile 10% Amosite | 460 SF | Good | 4 |
| 4B | South Side | | | | | | |
| 4C | South Side | | | | | | |

SF – Square Feet
LF – Linear Feet

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 67 | | | | | | | |
|--|-----------------|--------------|-------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| No Positive Samples | | | | | | | |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 68 | | | | | | | |
|--|-----------------|--------------|-------------------------|------------------------------|--------------------|-----------|---|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| No Positive Samples | | | | | | | |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 69 | | | | | | | |
|--|-----------------|--------------|-------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| No Positive Samples | | | | | | | |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 70 | | | | | | | |
|--|-----------------|------------------|-------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 4 | Exterior | Wall Penetration | Black Caulking | 15% Chrysotile | 1 SF | Good | 4 |
| SF – Square Feet | | | | | | | |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 71 | | | | | | | |
|--|-----------------|--------------|-------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| No Positive Samples | | | | | | | |

| Summary of Positive ACM Samples Brockton VA Medical Center, Building 72 | | | | | | | |
|--|-----------------|--------------|-------------------------|------------------------------|--------------------|-----------|---|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| No Positive Samples | | | | | | | |

ATTACHMENT

OSHA Occupational Exposure to Asbestos standard, 29 CFR 1910.1001



UNITED STATES DEPARTMENT OF LABOR

Occupational Safety & Health Administration

[A to Z Index](#) |

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| • Part Title: | Occupational Safety and Health Standards |
| • Subpart: | Z |
| • Subpart Title: | Toxic and Hazardous Substances |
| • Standard Number: | <u>1910.1001</u> |
| • Title: | Asbestos. |
| • Appendix: | <u>A</u> , <u>B</u> , <u>C</u> , <u>D</u> , <u>E</u> , <u>F</u> , <u>G</u> , <u>H</u> , <u>I</u> , <u>J</u> |

1910.1001(a)

Scope and application.

1910.1001(a)(1)

This section applies to all occupational exposures to asbestos in all industries covered by the Occupational Safe Act, except as provided in paragraph (a)(2) and (3) of this section.

1910.1001(a)(2)

This section does not apply to construction work as defined in 29 CFR 1910.12(b). (Exposure to asbestos in cor is covered by 29 CFR 1926.1101.)

1910.1001(a)(3)

This section does not apply to ship repairing, shipbuilding and shipbreaking employments and related employm in 29 CFR 1915.4. (Exposure to asbestos in these employments is covered by 29 CFR 1915.1001).

1910.1001(b)

Definitions.

"Asbestos" includes chrysotile, amosite, crocidolite, tremolite asbestos, anthophyllite asbestos, actinolite asbest these minerals that have been chemically treated and/or altered.

"Asbestos-containing material (ACM)" means any material containing more than 1% asbestos.

"Assistant Secretary" means the Assistant Secretary of Labor for Occupational Safety and Health, U.S. Departm designee.

"Authorized person" means any person authorized by the employer and required by work duties to be present i areas.

"Building/facility owner" is the legal entity, including a lessee, which exercises control over management and re

functions relating to a building and/or facility in which activities covered by this standard take place.

"Certified Industrial Hygienist (CIH)" means one certified in the practice of industrial hygiene by the American E Industrial Hygiene.

"Director" means the Director of the National Institute for Occupational Safety and Health, U.S. Department of Human Services, or designee.

"Employee exposure" means that exposure to airborne asbestos that would occur if the employee were not using protective equipment.

"Fiber" means a particulate form of asbestos 5 micrometers or longer, with a length-to-diameter ratio of at least

"High-efficiency particulate air (HEPA) filter" means a filter capable of trapping and retaining at least 99.97 percent micrometer diameter mono-disperse particles.

"Homogeneous area" means an area of surfacing material or thermal system insulation that is uniform in color

"Industrial hygienist" means a professional qualified by education, training, and experience to anticipate, recognize and develop controls for occupational health hazards.

"PACM" means presumed asbestos containing material.

"Presumed asbestos containing material" means thermal system insulation and surfacing material found in buildings constructed no later than 1980. The designation of a material as "PACM" may be rebutted pursuant to paragraph section.

"Regulated area" means an area established by the employer to demarcate areas where airborne concentration exceeds, or there is a reasonable possibility they may exceed, the permissible exposure limits.

"Surfacing ACM" means surfacing material which contains more than 1 percent asbestos.

"Surfacing material" means material that is sprayed, troweled-on or otherwise applied to surfaces (such as acoustic on ceilings and fireproofing materials on structural members, or other materials on surfaces for acoustical, fireproofing or other purposes).

"Thermal System Insulation (TSI)" means ACM applied to pipes, fittings, boilers, breeching, tanks, ducts or other components to prevent heat loss or gain.

"Thermal System Insulation ACM" means thermal system insulation which contains more than 1 percent asbestos

1910.1001(c)

Permissible exposure limit (PELS) --

1910.1001(c)(1)

Time-weighted average limit (TWA). The employer shall ensure that no employee is exposed to an airborne concentration of asbestos in excess of 0.1 fiber per cubic centimeter of air as an eight (8)-hour time-weighted average (TWA) as determined by the method prescribed in Appendix A to this section, or by an equivalent method.

1910.1001(c)(2)

Excursion limit. The employer shall ensure that no employee is exposed to an airborne concentration of asbestos in excess of 1.0 fiber per cubic centimeter of air (1 f/cc) as averaged over a sampling period of thirty (30) minutes as determined by the method prescribed in Appendix A to this section, or by an equivalent method.

1910.1001(d)

Exposure monitoring. --

1910.1001(d)(1)

General.

1910.1001(d)(1)(i)

Determinations of employee exposure shall be made from breathing zone air samples that are representative of TWA and 30-minute short-term exposures of each employee.

1910.1001(d)(1)(ii)

Representative 8-hour TWA employee exposures shall be determined on the basis of one or more samples representing shift exposures for each shift for each employee in each job classification in each work area. Representative 30 minute employee exposures shall be determined on the basis of one or more samples representing 30 minute exposures associated with operations that are most likely to produce exposures above the excursion limit for each shift for each job classification in each work area.

1910.1001(d)(2)

Initial monitoring.

1910.1001(d)(2)(i)

Each employer who has a workplace or work operation covered by this standard, except as provided for in paragraphs (ii) and (d)(2)(iii) of this section, shall perform initial monitoring of employees who are, or may reasonably be expected to be, exposed to airborne concentrations at or above the TWA permissible exposure limit and/or excursion limit.

1910.1001(d)(2)(ii)

Where the employer has monitored after March 31, 1992, for the TWA permissible exposure limit and/or the excursion limit and the monitoring satisfies all other requirements of this section, the employer may rely on such earlier monitoring to satisfy the requirements of paragraph (d)(2)(i) of this section.

1910.1001(d)(2)(iii)

Where the employer has relied upon objective data that demonstrate that asbestos is not capable of being released at concentrations at or above the TWA permissible exposure limit and/or excursion limit under the expected conditions of processing, use, or handling, then no initial monitoring is required.

1910.1001(d)(3)

Monitoring frequency (periodic monitoring) and patterns. After the initial determinations required by paragraph (d)(2)(i) of this section, samples shall be of such frequency and pattern as to represent with reasonable accuracy the levels of exposure of all employees. In no case shall sampling be at intervals greater than six months for employees whose exposures are not reasonably expected to exceed the TWA permissible exposure limit and/or excursion limit.

1910.1001(d)(4)

Changes in monitoring frequency. If either the initial or the periodic monitoring required by paragraphs (d)(2)(i) and (d)(3) of this section statistically indicates that employee exposures are below the TWA permissible exposure limit and/or excursion limit, the employer may, at its discretion, increase the monitoring frequency.

limit, the employer may discontinue the monitoring for those employees whose exposures are represented by s

1910.1001(d)(5)

Additional monitoring. Notwithstanding the provisions of paragraphs (d)(2)(ii) and (d)(4) of this section, the employer shall institute the exposure monitoring required under paragraphs (d)(2)(i) and (d)(3) of this section whenever there is a change in the production, process, control equipment, personnel or work practices that may result in new or additional exposures above the TWA permissible exposure limit and/or excursion limit or when the employer has any reason to believe that a change may result in new or additional exposures above the PEL and/or excursion limit.

1910.1001(d)(6)

Method of monitoring.

1910.1001(d)(6)(i)

All samples taken to satisfy the monitoring requirements of paragraph (d) of this section shall be personal samples collected following the procedures specified in Appendix A.

1910.1001(d)(6)(ii)

All samples taken to satisfy the monitoring requirements of paragraph (d) of this section shall be evaluated using the Reference Method (ORM) specified in Appendix A of this section, or an equivalent counting method.

1910.1001(d)(6)(iii)

If an equivalent method to the ORM is used, the employer shall ensure that the method meets the following criteria:

1910.1001(d)(6)(iii)(A)

Replicate exposure data used to establish equivalency are collected in side-by-side field and laboratory comparisons.

1910.1001(d)(6)(iii)(B)

The comparison indicates that 90% of the samples collected in the range 0.5 to 2.0 times the permissible limit fall within the accuracy range of plus or minus 25 percent of the ORM results at a 95% confidence level as demonstrated by a valid protocol; and

1910.1001(d)(6)(iii)(C)

The equivalent method is documented and the results of the comparison testing are maintained.

1910.1001(d)(6)(iv)

To satisfy the monitoring requirements of paragraph (d) of this section, employers must use the results of monitoring performed by laboratories which have instituted quality assurance programs that include the elements as prescribed in Appendix A of this section.

1910.1001(d)(7)

Employee notification of monitoring results.

1910.1001(d)(7)(i)

The employer must, within 15 working days after the receipt of the results of any monitoring performed under notify each affected employee of these results either individually in writing or by posting the results in an appra that is accessible to affected employees.

1910.1001(d)(7)(ii)

The written notification required by paragraph (d)(7)(i) of this section shall contain the corrective action being employer to reduce employee exposure to or below the TWA and/or excursion limit, wherever monitoring resul the TWA and/or excursion limit had been exceeded.

1910.1001(e)

Regulated Areas. --

1910.1001(e)(1)

Establishment. The employer shall establish regulated areas wherever airborne concentrations of asbestos and/ excess of the TWA and/or excursion limit prescribed in paragraph (c) of this section.

1910.1001(e)(2)

Demarcation. Regulated areas shall be demarcated from the rest of the workplace in any manner that minimize of persons who will be exposed to asbestos.

1910.1001(e)(3)

Access. Access to regulated areas shall be limited to authorized persons or to persons authorized by the Act or issued pursuant thereto.

1910.1001(e)(4)

Provision of respirators. Each person entering a regulated area shall be supplied with and required to use a res in accordance with paragraph (g)(2) of this section.

1910.1001(e)(5)

Prohibited activities. The employer shall ensure that employees do not eat, drink, smoke, chew tobacco or gum cosmetics in the regulated areas.

1910.1001(f)

Methods of compliance. --

1910.1001(f)(1)

Engineering controls and work practices.

1910.1001(f)(1)(i)

The employer shall institute engineering controls and work practices to reduce and maintain employee exposur the TWA and/or excursion limit prescribed in paragraph (c) of this section, except to the extent that such contr feasible.

1910.1001(f)(1)(ii)

Wherever the feasible engineering controls and work practices that can be instituted are not sufficient to reduce exposure to or below the TWA and/or excursion limit prescribed in paragraph (c) of this section, the employer shall use them to reduce employee exposure to the lowest levels achievable by these controls and shall supplement them by the use of respiratory protection that complies with the requirements of paragraph (g) of this section.

1910.1001(f)(1)(iii)

For the following operations, wherever feasible engineering controls and work practices that can be instituted to reduce the employee exposure to or below the TWA and/or excursion limit prescribed in paragraph (c) of this section, the employer shall use them to reduce employee exposure to or below 0.5 fiber per cubic centimeter of air (as an 8-hour time-weighted average) or 2.5 fibers/cc for 30 minutes (short-term exposure) and shall supplement them by the use of a combination of respiratory protection that complies with the requirements of paragraph (g) of this section, and feasible engineering controls that will reduce employee exposure to or below the TWA and to or below the excursion limit prescribed in paragraph (c) of this section: Coupling cutoff in primary asbestos cement pipe manufacturing; sanding in primary and secondary asbestos cement sheet manufacturing; grinding in primary and secondary friable asbestos manufacturing; carding and spinning in dry textile processes; and grinding and sanding in primary plastics manufacturing.

1910.1001(f)(1)(iv)

Local exhaust ventilation. Local exhaust ventilation and dust collection systems shall be designed, constructed, and maintained in accordance with good practices such as those found in the American National Standard Fundamentals of the Design and Operation of Local Exhaust Systems, ANSI Z9.2-1979.

1910.1001(f)(1)(v)

Particular tools. All hand-operated and power-operated tools which would produce or release fibers of asbestos not limited to, saws, scorers, abrasive wheels, and drills, shall be provided with local exhaust ventilation systems in accordance with paragraph (f)(1)(iv) of this section.

1910.1001(f)(1)(vi)

Wet methods. Insofar as practicable, asbestos shall be handled, mixed, applied, removed, cut, scored, or otherwise kept in a wet state sufficient to prevent the emission of airborne fibers so as to expose employees to levels in excess of the TWA and/or excursion limit, prescribed in paragraph (c) of this section, unless the usefulness of the product would be thereby impaired.

1910.1001(f)(1)(vii)

[Reserved]

1910.1001(f)(1)(viii)

Particular products and operations. No asbestos cement, mortar, coating, grout, plaster, or similar material containing asbestos, shall be removed from bags, cartons, or other containers in which they are shipped, without being either sealed, enclosed, or ventilated so as to prevent effectively the release of airborne fibers.

1910.1001(f)(1)(ix)

Compressed air. Compressed air shall not be used to remove asbestos or materials containing asbestos unless the compressed air is used in conjunction with a ventilation system which effectively captures the dust cloud created by the compressed air.

1910.1001(f)(1)(x)

Flooring. Sanding of asbestos-containing flooring material is prohibited.

1910.1001(f)(2)

Compliance program.

1910.1001(f)(2)(i)

Where the TWA and/or excursion limit is exceeded, the employer shall establish and implement a written program for employee exposure to or below the TWA and to or below the excursion limit by means of engineering and work controls as required by paragraph (f)(1) of this section, and by the use of respiratory protection where required under this section.

1910.1001(f)(2)(ii)

Such programs shall be reviewed and updated as necessary to reflect significant changes in the status of the employer's compliance program.

1910.1001(f)(2)(iii)

Written programs shall be submitted upon request for examination and copying to the Assistant Secretary, the affected employees and designated employee representatives.

1910.1001(f)(2)(iv)

The employer shall not use employee rotation as a means of compliance with the TWA and/or excursion limit.

[1910.1001\(f\)\(3\)](#)

Specific compliance methods for brake and clutch repair:

1910.1001(f)(3)(i)

Engineering controls and work practices for brake and clutch repair and service. During automotive brake and clutch inspection, disassembly, repair and assembly operations, the employer shall institute engineering controls and work practices to reduce employee exposure to materials containing asbestos using a negative pressure enclosure/HEPA vacuum method or low pressure/wet cleaning method, which meets the detailed requirements set out in Appendix F to this section. The employer may also comply using an equivalent method which follows written procedures which the employer demonstrates can achieve results equivalent to Method A in Appendix F to this section. For facilities in which no more than a pair of brakes or 5 clutches are inspected, disassembled, repaired, or assembled per week, the method set forth in [D] of Appendix F to this section may be used.

1910.1001(f)(3)(ii)

The employer may also comply by using an equivalent method which follows written procedures, which the employer demonstrates can achieve equivalent exposure reductions as do the two "preferred methods." Such demonstrations include monitoring data conducted under workplace conditions closely resembling the process, type of asbestos materials, control method, work practices and environmental conditions which the equivalent method will be used. Such data, which document that under all reasonably foreseeable conditions of brake and clutch repair applications, results in exposures which are equivalent to the methods set out in Appendix F to this section.

1910.1001(g)

Respiratory protection

1910.1001(g)(1)

General. for employees who use respirators required by this section, the employer must provide each employee appropriate respirator that complies with the requirements of this paragraph. Respirators must be used during:

1910.1001(g)(1)(i)

Periods necessary to install or implement feasible engineering and work-practice controls.

1910.1001(g)(1)(ii)

Work operations, such as maintenance and repair activities, for which engineering and work-practice controls a

1910.1001(g)(1)(iii)

Work operations for which feasible engineering and work-practice controls are not yet sufficient to reduce empl to or below the TWA and/or excursion limit.

1910.1001(g)(1)(iv)

Emergencies.

1910.1001(g)(2)

Respirator program.

1910.1001(g)(2)(i)

The employer must implement a respiratory protection program in accordance with 29 CFR 134 (b) through (d) (iii)), and (f) through (m), which covers each employee required by this section to use a respirator.

1910.1001(g)(2)(ii)

Employers must provide an employee with a tight-fitting, powered air-purifying respirator (PAPR) instead of a n pressure respirator selected according to paragraph (g)(3) of this standard when the employee chooses to use provides adequate protection to the employee.

1910.1001(g)(2)(iii)

No employee must be assigned to tasks requiring the use of respirators if, based on their most recent medical e the examining physician determines that the employee will be unable to function normally using a respirator, or or health of the employee or other employees will be impaired by the use of a respirator. Such employees must another job or given the opportunity to transfer to a different position, the duties of which they can perform. If position is available, the position must be with the same employer, in the same geographical area, and with the seniority, status, and rate of pay the employee had just prior to such transfer.

[1910.1001\(g\)\(3\)](#)

Respirator selection. Employers must:

(g)(3)(i)

Select, and provide to employees, the appropriate respirators specified in paragraph (d)(3)(i)(A) of 29 CFR 191 employers must not select or use filtering facepiece respirators for protection against asbestos fibers.

(g)(3)(ii)

Provide HEPA filters for powered and non-powered air-purifying respirators.

1910.1001(h)

Protective work clothing and equipment --

1910.1001(h)(1)

Provision and use. If an employee is exposed to asbestos above the TWA and/or excursion limit, or where the potential for irritation exists, the employer shall provide at no cost to the employee and ensure that the employee uses appropriate protective work clothing and equipment such as, but not limited to:

1910.1001(h)(1)(i)

Coveralls or similar full-body work clothing;

1910.1001(h)(1)(ii)

Gloves, head coverings, and foot coverings; and

1910.1001(h)(1)(iii)

Face shields, vented goggles, or other appropriate protective equipment which complies with 1910.133 of this part.

1910.1001(h)(2)

Removal and storage.

1910.1001(h)(2)(i)

The employer shall ensure that employees remove work clothing contaminated with asbestos only in change rooms in accordance with paragraph (i)(1) of this section.

1910.1001(h)(2)(ii)

The employer shall ensure that no employee takes contaminated work clothing out of the change room, except employees authorized to do so for the purpose of laundering, maintenance, or disposal.

1910.1001(h)(2)(iii)

Contaminated work clothing shall be placed and stored in closed containers which prevent dispersion of the asbestos from the container.

1910.1001(h)(2)(iv)

Containers of contaminated protective devices or work clothing which are to be taken out of change rooms or taken to for cleaning, maintenance or disposal, shall bear labels in accordance with paragraph (j)(4) of this section.

1910.1001(h)(3)

Cleaning and replacement.

1910.1001(h)(3)(i)

The employer shall clean, launder, repair, or replace protective clothing and equipment required by this paragraph to maintain their effectiveness. The employer shall provide clean protective clothing and equipment at least weekly to each employee.

1910.1001(h)(3)(ii)

The employer shall prohibit the removal of asbestos from protective clothing and equipment by blowing or shaking.

1910.1001(h)(3)(iii)

Laundering of contaminated clothing shall be done so as to prevent the release of airborne fibers of asbestos in excess of the permissible exposure limits prescribed in paragraph (c) of this section.

1910.1001(h)(3)(iv)

Any employer who gives contaminated clothing to another person for laundering shall inform such person of the requirements in paragraph (h)(3)(iii) of this section to effectively prevent the release of airborne fibers of asbestos in excess of the permissible exposure limits.

1910.1001(h)(3)(v)

The employer shall inform any person who launders or cleans protective clothing or equipment contaminated with asbestos of the potentially harmful effects of exposure to asbestos.

1910.1001(h)(3)(vi)

Contaminated clothing shall be transported in sealed impermeable bags, or other closed, impermeable containers, in accordance with paragraph (j) of this section.

1910.1001(i)

Hygiene facilities and practices --

1910.1001(i)(1)

Change rooms.

1910.1001(i)(1)(i)

The employer shall provide clean change rooms for employees who work in areas where their airborne exposure to asbestos is above the TWA and/or excursion limit.

1910.1001(i)(1)(ii)

The employer shall ensure that change rooms are in accordance with 1910.141(e) of this part, and are equipped with separate lockers or storage facilities, so separated as to prevent contamination of the employee's street clothes, protective work clothing and equipment.

1910.1001(i)(2)

Showers.

1910.1001(i)(2)(i)

The employer shall ensure that employees who work in areas where their airborne exposure is above the TWA excursion limit, shower at the end of the work shift.

1910.1001(i)(2)(ii)

The employer shall provide shower facilities which comply with 1910.141(d)(3) of this part.

1910.1001(i)(2)(iii)

The employer shall ensure that employees who are required to shower pursuant to paragraph (i)(2)(i) of this section leave the workplace wearing any clothing or equipment worn during the work shift.

1910.1001(i)(3)

Lunchrooms.

1910.1001(i)(3)(i)

The employer shall provide lunchroom facilities for employees who work in areas where their airborne exposure is above the TWA and/or excursion limit.

1910.1001(i)(3)(ii)

The employer shall ensure that lunchroom facilities have a positive pressure, filtered air supply, and are readily accessible to employees.

1910.1001(i)(3)(iii)

The employer shall ensure that employees who work in areas where their airborne exposure is above the PEL shall wash their hands and faces prior to eating, drinking or smoking.

1910.1001(i)(3)(iv)

The employer shall ensure that employees do not enter lunchroom facilities with protective work clothing or equipment if surface asbestos fibers have been removed from the clothing or equipment by vacuuming or other method that could cause the asbestos to become airborne.

[1910.1001\(i\)\(4\)](#)

Smoking in work areas. The employer shall ensure that employees do not smoke in work areas where they are exposed to asbestos because of activities in that work area.

1910.1001(j)

Communication of hazards to employees -- Introduction. This section applies to the communication of information about asbestos hazards in general industry to facilitate compliance with this standard. Asbestos exposure in general industry occurs in a wide variety of industrial and commercial settings. Employees who manufacture asbestos-containing products are exposed to asbestos fibers. Employees who repair and replace automotive brakes and clutches may be exposed to asbestos fibers. In addition, employees engaged in housekeeping activities in industrial facilities with asbestos-containing materials, and in public and commercial buildings with installed asbestos-containing materials may be exposed to asbestos fibers. Most of these workers are covered by this general industry standard, with the exception of state or local government employees in non-state plan states. It should be noted that employees who perform housekeeping activities during construction activities are covered by the asbestos construction standard, 29 CFR 1926.1101, formerly 1926.58. All employees, regardless of industry designation, should know whether building components they are working on contain asbestos.

expose them to asbestos. The same hazard communication provisions will protect employees who perform housekeeping operations in all three asbestos standards; general industry, construction, and shipyard employment. As noted in the construction standard, building owners are often the only and/or best source of information concerning the presence of previously installed asbestos containing building materials. Therefore they, along with employers of potentially exposed employees, are assigned specific information conveying and retention duties under this section.

[1910.1001\(j\)\(1\)](#)

Installed Asbestos Containing Material. Employers and building owners are required to treat installed TSI and surface-treated-on surfacing materials as ACM in buildings constructed no later than 1980 for purposes of this standard. Materials are designated "presumed ACM or PACM", and are defined in paragraph (b) of this section. Asphalt and material installed no later than 1980 also must be treated as asbestos-containing. The employer or building owner must demonstrate that PACM and flooring material do not contain asbestos by complying with paragraph (j)(8)(iii) of this section.

1910.1001(j)(2)

Duties of employers and building and facility owners.

[1910.1001\(j\)\(2\)\(i\)](#)

Building and facility owners shall determine the presence, location, and quantity of ACM and/or PACM at the workplace. Employers and building and facility owners shall exercise due diligence in complying with these requirements to inform employers and employees about the presence and location of ACM and PACM.

1910.1001(j)(2)(ii)

Building and facility owners shall maintain records of all information required to be provided pursuant to this section, otherwise known to the building owner concerning the presence, location and quantity of ACM and PACM in the building/facility. Such records shall be kept for the duration of ownership and shall be transferred to successive owners.

1910.1001(j)(2)(iii)

Building and facility owners shall inform employers of employees, and employers shall inform employees who perform housekeeping activities in areas which contain ACM and/or PACM of the presence and location of ACM and/or PACM in areas which may be contacted during such activities.

1910.1001(j)(3)

Warning signs.

1910.1001(j)(3)(i)

Posting. Warning signs shall be provided and displayed at each regulated area. In addition, warning signs shall be posted at approaches to regulated areas so that an employee may read the signs and take necessary protective steps before entering the area.

1910.1001(j)(3)(ii)

Sign specifications.

1910.1001(j)(3)(ii)(A)

The warning signs required by paragraph (j)(3) of this section shall bear the following information:

DANGER

ASBESTOS

CANCER AND LUNG DISEASE
HAZARD

AUTHORIZED PERSONNEL ONLY

1910.1001(j)(3)(ii)(B)

In addition, where the use of respirators and protective clothing is required in the regulated area under this section, warning signs shall include the following:

RESPIRATORS AND PROTECTIVE
CLOTHING

ARE REQUIRED IN THIS AREA

1910.1001(j)(3)(iii)

[Reserved]

1910.1001(j)(3)(iv)

The employer shall ensure that employees working in and contiguous to regulated areas comprehend the warning required to be posted by paragraph (j)(3)(i) of this section. Means to ensure employee comprehension may include the use of foreign languages, pictographs and graphics.

1910.1001(j)(3)(v)

At the entrance to mechanical rooms/areas in which employees reasonably can be expected to enter and which contain asbestos and/or PACM, the building owner shall post signs which identify the material which is present, its location, and work practices which, if followed, will ensure that ACM and/or PACM will not be disturbed. The employer shall ensure, to the extent feasible, that employees who come in contact with these signs can comprehend them. Means to ensure comprehension may include the use of foreign languages, pictographs, graphics, and awareness training.

[1910.1001\(j\)\(4\)](#)

Warning labels.

1910.1001(j)(4)(i)

Labeling. Warning labels shall be affixed to all raw materials, mixtures, scrap, waste, debris, and other products containing asbestos fibers, or to their containers. When a building owner or employer identifies previously installed ACM and/or PACM, labels or signs shall be affixed or posted so that employees will be notified of what materials contain ACM and/or PACM. The employer shall attach such labels in areas where they will clearly be noticed by employees who are likely to be exposed to the materials as at the entrance to mechanical room/areas. Signs required by paragraph (j)(3) of this section may be posted so long as they contain information required for labeling.

1910.1001(j)(4)(ii)

Label specifications. The labels shall comply with the requirements of 29 CFR 1910.1200(f) of OSHA's Hazard Communication standard, and shall include the following information:

DANGER

CONTAINS ASBESTOS FIBERS

AVOID CREATING DUST

CANCER AND LUNG DISEASE HAZARD

1910.1001(j)(5)

Material safety data sheets. Employers who are manufacturers or importers of asbestos or asbestos products shall meet the requirements regarding development of material safety data sheets as specified in 29 CFR 1910.1200(g) of the Hazard Communication standard, except as provided by paragraph (j)(6) of this section.

1910.1001(j)(6)

The provisions for labels required by paragraph (j)(4) of this section or for material safety data sheets required by paragraph (j)(5) of this section do not apply where:

[1910.1001\(j\)\(6\)\(i\)](#)

Asbestos fibers have been modified by a bonding agent, coating, binder, or other material provided that the manufacturer can demonstrate that during any reasonably foreseeable use, handling, storage, disposal, processing, or transportation, airborne concentrations of fibers of asbestos in excess of the TWA permissible exposure level and/or excursion limit will not be released or

1910.1001(j)(6)(ii)

Asbestos is present in a product in concentrations less than 1.0%.

[1910.1001\(j\)\(7\)](#)

Employee information and training.

1910.1001(j)(7)(i)

The employer shall train each employee who is exposed to airborne concentrations of asbestos at or above the excursion limit in accordance with the requirements of this section. The employer shall institute a training program with employee participation in the program.

1910.1001(j)(7)(ii)

Training shall be provided prior to or at the time of initial assignment and at least annually thereafter.

1910.1001(j)(7)(iii)

The training program shall be conducted in a manner which the employee is able to understand. The employer shall ensure that each employee is informed of the following:

1910.1001(j)(7)(iii)(A)

The health effects associated with asbestos exposure;

1910.1001(j)(7)(iii)(B)

The relationship between smoking and exposure to asbestos producing lung cancer:

1910.1001(j)(7)(iii)(C)

The quantity, location, manner of use, release, and storage of asbestos, and the specific nature of operations v result in exposure to asbestos;

1910.1001(j)(7)(iii)(D)

The engineering controls and work practices associated with the employee's job assignment;

1910.1001(j)(7)(iii)(E)

The specific procedures implemented to protect employees from exposure to asbestos, such as appropriate work emergency and clean-up procedures, and personal protective equipment to be used;

1910.1001(j)(7)(iii)(F)

The purpose, proper use, and limitations of respirators and protective clothing, if appropriate;

1910.1001(j)(7)(iii)(G)

The purpose and a description of the medical surveillance program required by paragraph (I) of this section;

1910.1001(j)(7)(iii)(H)

The content of this standard, including appendices.

1910.1001(j)(7)(iii)(I)

The names, addresses and phone numbers of public health organizations which provide information, materials, programs concerning smoking cessation. The employer may distribute the list of such organizations contained in this section, to comply with this requirement.

1910.1001(j)(7)(iii)(J)

The requirements for posting signs and affixing labels and the meaning of the required legends for such signs and

1910.1001(j)(7)(iv)

The employer shall also provide, at no cost to employees who perform housekeeping operations in an area with ACM or PACM, an asbestos awareness training course, which shall at a minimum contain the following elements: of asbestos, locations of ACM and PACM in the building/facility, recognition of ACM and PACM damage and detection requirements in this standard relating to housekeeping, and proper response to fiber release episodes, to all employees who perform housekeeping work in areas where ACM and/or PACM is present. Each such employee shall be so trained at least once a year.

1910.1001(j)(7)(v)

Access to information and training materials.

1910.1001(j)(7)(v)(A)

The employer shall make a copy of this standard and its appendices readily available without cost to all affected

1910.1001(j)(7)(v)(B)

The employer shall provide, upon request, all materials relating to the employee information and training program to the Assistant Secretary and the training program to the Assistant Secretary and the Director.

1910.1001(j)(7)(v)(C)

The employer shall inform all employees concerning the availability of self-help smoking cessation program material. Upon employee request, the employer shall distribute such material, consisting of NIH Publication No. 89-1647, or equivalent self-help material, which is approved or published by a public health organization listed in Appendix I to this section.

1910.1001(j)(8)

Criteria to rebut the designation of installed material as PACM.

1910.1001(j)(8)(i)

At any time, an employer and/or building owner may demonstrate, for purposes of this standard, that PACM does not contain asbestos. Building owners and/or employers are not required to communicate information about the presence of PACM material for which such a demonstration pursuant to the requirements of paragraph (j)(8)(ii) of this section has been made. However, in all such cases, the information, data and analysis supporting the determination that PACM does not contain asbestos, shall be retained pursuant to paragraph (m) of this section.

1910.1001(j)(8)(ii)

An employer or owner may demonstrate that PACM does not contain asbestos by the following:

1910.1001(j)(8)(ii)(A)

Having a completed inspection conducted pursuant to the requirements of AHERA (40 CFR 763, Subpart E) which demonstrates that no ACM is present in the material; or

1910.1001(j)(8)(ii)(B)

Performing tests of the material containing PACM which demonstrate that no ACM is present in the material. Such tests shall include analysis of bulk samples collected in the manner described in 40 CFR 763.86. The tests, evaluation and collection shall be conducted by an accredited inspector or by a CIH. Analysis of samples shall be performed by laboratories with proficiency demonstrated by current successful participation in a nationally recognized testing program such as the National Voluntary Laboratory Accreditation Program (NVLAP) or the National Institute for Standards and Technology (NIST) or the Round Robin for bulk samples administered by the American Industrial Hygiene Association (AIHA) or an equivalent nationally-recognized round robin testing program.

[1910.1001\(j\)\(8\)\(iii\)](#)

The employer and/or building owner may demonstrate that flooring material including associated mastic and backing does not contain asbestos, by a determination of an industrial hygienist based upon recognized analytical techniques showing that the material is not ACM.

1910.1001(k)

Housekeeping.

1910.1001(k)(1)

All surfaces shall be maintained as free as practicable of ACM waste and debris and accompanying dust.

1910.1001(k)(2)

All spills and sudden releases of material containing asbestos shall be cleaned up as soon as possible.

1910.1001(k)(3)

Surfaces contaminated with asbestos may not be cleaned by the use of compressed air.

1910.1001(k)(4)

Vacuuuming. HEPA-filtered vacuuming equipment shall be used for vacuuming asbestos containing waste and debris. Equipment shall be used and emptied in a manner which minimizes the reentry of asbestos into the workplace.

1910.1001(k)(5)

Shoveling, dry sweeping and dry clean-up of asbestos may be used only where vacuuming and/or wet cleaning is feasible.

1910.1001(k)(6)

Waste disposal. Waste, scrap, debris, bags, containers, equipment, and clothing contaminated with asbestos containing material shall be collected, recycled and disposed of in sealed impermeable bags, or other closed, impermeable containers.

1910.1001(k)(7)

Care of asbestos-containing flooring material.

1910.1001(k)(7)(i)

Sanding of asbestos-containing floor material is prohibited.

1910.1001(k)(7)(ii)

Stripping of finishes shall be conducted using low abrasion pads at speeds lower than 300 rpm and wet methods.

1910.1001(k)(7)(iii)

Burnishing or dry buffing may be performed only on asbestos-containing flooring which has sufficient finish so that it cannot contact the asbestos-containing material.

1910.1001(k)(8)

Waste and debris and accompanying dust in an area containing accessible ACM and/or PACM or visibly deteriorated ACM shall not be dusted or swept dry, or vacuumed without using a HEPA filter.

1910.1001(l)

Medical surveillance --

1910.1001(l)(1)

General --

1910.1001(l)(1)(i)

Employees covered. The employer shall institute a medical surveillance program for all employees who are or w to airborne concentrations of fibers of asbestos at or above the TWA and/or excursion limit.

1910.1001(l)(1)(ii)

Examination by a physician.

1910.1001(l)(1)(ii)(A)

The employer shall ensure that all medical examinations and procedures are performed by or under the supervi licensed physician, and shall be provided without cost to the employee and at a reasonable time and place.

[1910.1001\(l\)\(1\)\(ii\)\(B\)](#)

Persons other than licensed physicians, who administer the pulmonary function testing required by this section, a training course in spirometry sponsored by an appropriate academic or professional institution.

1910.1001(l)(2)

Pre-placement examinations.

1910.1001(l)(2)(i)

Before an employee is assigned to an occupation exposed to airborne concentrations of asbestos fibers at or at and/or excursion limit, a pre-placement medical examination shall be provided or made available by the employ

[1910.1001\(l\)\(2\)\(ii\)](#)

Such examination shall include, as a minimum, a medical and work history; a complete physical examination of with emphasis on the respiratory system, the cardiovascular system and digestive tract; completion of the resp standardized questionnaire in Appendix D to this section, Part 1; a chest roentgenogram (posterior-anterior 14 pulmonary function tests to include forced vital capacity (FVC) and forced expiratory volume at 1 second (FEV(additional tests deemed appropriate by the examining physician. Interpretation and classification of chest roent be conducted in accordance with Appendix E to this section.

1910.1001(l)(3)

Periodic examinations.

1910.1001(l)(3)(i)

Periodic medical examinations shall be made available annually.

1910.1001(l)(3)(ii)

The scope of the medical examination shall be in conformance with the protocol established in paragraph (l)(2) section, except that the frequency of chest roentgenogram shall be conducted in accordance with Table 1, and standardized questionnaire contained in, Part 2 of Appendix D to this section shall be administered to the empl

Table 1. -- Frequency of Chest Roentgenogram

| Years since first exposure | Age of employee | | |
|----------------------------------|--------------------|------------------|----------------|
| | 15 to 35 | 35+ to 45 | 45+ |
| 0 to 10..... | Every 5 years..... | Every 5 years... | Every 5 years. |
| 10+..... | Every 5 years..... | Every 2 years... | Every 1 year. |

1910.1001(l)(4)

Termination of employment examinations.

1910.1001(l)(4)(i)

The employer shall provide, or make available, a termination of employment medical examination for any employee who has been exposed to airborne concentrations of fibers of asbestos at or above the TWA and/or excursion limit.

1910.1001(l)(4)(ii)

The medical examination shall be in accordance with the requirements of the periodic examinations stipulated in paragraph (3) of this section, and shall be given within 30 calendar days before or after the date of termination of employment.

1910.1001(l)(5)

Recent examinations. No medical examination is required of any employee, if adequate records show that the employee has been examined in accordance with any of paragraphs (l)(2) through (l)(4) of this section within the past 1 year. An employment medical examination which was required as a condition of employment by the employer, may not be used by the employer to meet the requirements of this paragraph, unless the cost of such examination is borne by the employer.

1910.1001(l)(6)

Information provided to the physician. The employer shall provide the following information to the examining physician:

1910.1001(l)(6)(i)

A copy of this standard and Appendices D and E.

1910.1001(l)(6)(ii)

A description of the affected employee's duties as they relate to the employee's exposure.

1910.1001(l)(6)(iii)

The employee's representative exposure level or anticipated exposure level.

1910.1001(l)(6)(iv)

A description of any personal protective and respiratory equipment used or to be used.

1910.1001(l)(6)(v)

Information from previous medical examinations of the affected employee that is not otherwise available to the physician.

1910.1001(l)(7)

Physician's written opinion.

1910.1001(l)(7)(i)

The employer shall obtain a written signed opinion from the examining physician. This written opinion shall contain the results of the medical examination and shall include:

1910.1001(l)(7)(i)(A)

The physician's opinion as to whether the employee has any detected medical conditions that would place the employee at an increased risk of material health impairment from exposure to asbestos;

1910.1001(l)(7)(i)(B)

Any recommended limitations on the employee or upon the use of personal protective equipment such as cloth respirators;

1910.1001(l)(7)(i)(C)

A statement that the employee has been informed by the physician of the results of the medical examination and of any medical conditions resulting from asbestos exposure that require further explanation or treatment; and

1910.1001(l)(7)(i)(D)

A statement that the employee has been informed by the physician of the increased risk of lung cancer attributable to the combined effect of smoking and asbestos exposure.

1910.1001(l)(7)(ii)

The employer shall instruct the physician not to reveal in the written opinion given to the employer specific findings or diagnoses unrelated to occupational exposure to asbestos.

1910.1001(l)(7)(iii)

The employer shall provide a copy of the physician's written opinion to the affected employee within 30 days of the date of the examination.

1910.1001(m)

Recordkeeping. --

1910.1001(m)(1)

Exposure measurements. NOTE: The employer may utilize the services of competent organizations such as independent consultants, industry associations and employee associations to maintain the records required by this section.

1910.1001(m)(1)(i)

The employer shall keep an accurate record of all measurements taken to monitor employee exposure to asbes prescribed in paragraph (d) of this section.

1910.1001(m)(1)(ii)

This record shall include at least the following information:

1910.1001(m)(1)(ii)(A)

The date of measurement;

1910.1001(m)(1)(ii)(B)

The operation involving exposure to asbestos which is being monitored;

1910.1001(m)(1)(ii)(C)

Sampling and analytical methods used and evidence of their accuracy;

1910.1001(m)(1)(ii)(D)

Number, duration, and results of samples taken;

1910.1001(m)(1)(ii)(E)

Type of respiratory protective devices worn, if any; and

[1910.1001\(m\)\(1\)\(ii\)\(F\)](#)

Name, social security number and exposure of the employees whose exposure are represented.

1910.1001(m)(1)(iii)

The employer shall maintain this record for at least thirty (30) years, in accordance with 29 CFR 1910.1020.

1910.1001(m)(2)

Objective data for exempted operations.

1910.1001(m)(2)(i)

Where the processing, use, or handling of products made from or containing asbestos is exempted from other i this section under paragraph (d)(2)(iii) of this section, the employer shall establish and maintain an accurate re objective data reasonably relied upon in support of the exemption.

1910.1001(m)(2)(ii)

The record shall include at least the following:

1910.1001(m)(2)(ii)(A)

The product qualifying for exemption;

1910.1001(m)(2)(ii)(B)

The source of the objective data;

1910.1001(m)(2)(ii)(C)

The testing protocol, results of testing, and/or analysis of the material for the release of asbestos;

1910.1001(m)(2)(ii)(D)

A description of the operation exempted and how the data support the exemption; and

1910.1001(m)(2)(ii)(E)

Other data relevant to the operations, materials, processing, or employee exposures covered by the exemption

1910.1001(m)(2)(iii)

The employer shall maintain this record for the duration of the employer's reliance upon such objective data.

1910.1001(m)(3)

Medical surveillance.

1910.1001(m)(3)(i)

The employer shall establish and maintain an accurate record for each employee subject to medical surveillance (l)(1)(i) of this section, in accordance with 29 CFR 1910.1020.

1910.1001(m)(3)(ii)

The record shall include at least the following information:

1910.1001(m)(3)(ii)(A)

The name and social security number of the employee;

1910.1001(m)(3)(ii)(B)

Physician's written opinions;

1910.1001(m)(3)(ii)(C)

Any employee medical complaints related to exposure to asbestos; and

1910.1001(m)(3)(ii)(D)

A copy of the information provided to the physician as required by paragraph (l)(6) of this section.

1910.1001(m)(3)(iii)

The employer shall ensure that this record is maintained for the duration of employment plus thirty (30) years, with 29 CFR 1910.1020.

1910.1001(m)(4)

Training. The employer shall maintain all employee training records for one (1) year beyond the last date of employment of that employee.

1910.1001(m)(5)

Availability.

1910.1001(m)(5)(i)

The employer, upon written request, shall make all records required to be maintained by this section available to the Assistant Secretary and the Director for examination and copying.

1910.1001(m)(5)(ii)

The employer, upon request shall make any exposure records required by paragraph (m)(1) of this section available for examination and copying to affected employees, former employees, designated representatives and the Assistant Secretary in accordance with 29 CFR 1910.1020(a) through (e) and (g) through (i).

1910.1001(m)(5)(iii)

The employer, upon request, shall make employee medical records required by paragraph (m)(3) of this section available for examination and copying to the subject employee, to anyone having the specific written consent of the subject employee, or the Assistant Secretary, in accordance with 29 CFR 1910.1020.

1910.1001(m)(6)

Transfer of records.

1910.1001(m)(6)(i)

The employer shall comply with the requirements concerning transfer of records set forth in 29 CFR 1910.1020

1910.1001(m)(6)(ii)

Whenever the employer ceases to do business and there is no successor employer to receive and retain the records for the prescribed period, the employer shall notify the Director at least 90 days prior to disposal of records and, upon disposal, transmit them to the Director.

1910.1001(n)

Observation of monitoring --

1910.1001(n)(1)

Employee observation. The employer shall provide affected employees or their designated representatives an opportunity to observe any monitoring of employee exposure to asbestos conducted in accordance with paragraph (d) of this section.

1910.1001(n)(2)

Observation procedures. When observation of the monitoring of employee exposure to asbestos requires entry into areas where the use of protective clothing or equipment is required, the observer shall be provided with and be required to use such clothing and equipment and shall comply with all other applicable safety and health procedures.

1910.1001(o)

Appendices.

1910.1001(o)(1)

Appendices A, C, D, E, and F to this section are incorporated as part of this section and the contents of these A mandatory.

1910.1001(o)(2)

Appendices B, G, H, I, and J to this section are informational and are not intended to create any additional obligations otherwise imposed or to detract from any existing obligations.

[55 FR 50687, Dec. 10, 1990; 56 FR 43700, Sept. 4, 1991; 57 FR 24330, June 8, 1992; 59 FR 40964, Aug. 10, 1994, Feb. 21, 1995; 60 FR 33343, June 28, 1995; 60 FR 33973, June 29, 1995; 61 FR 5507, Feb. 13, 1996; 61 FR 5507, Feb. 13, 1996; 62 FR 11152, Jan. 8, 1997; 63 FR 11152, Jan. 8, 1998; 70 FR 1141, Jan. 5, 2005; 71 FR 16672 and 16673, April 3, 2006; 72 FR 16672, April 3, 2006; 73 FR 75584, Dec. 12, 2008]



[Next Standard \(1910.1001 App A\)](#)



[Regulations \(Standards - 29 CFR\) - Table of Contents](#)

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Telephone: 800-321-OSHA (6742) | TTY: 877-889-5627

www.OSHA.gov

VOLUME I
CHAPTER 3
ASBESTOS CONTAINING MATERIALS (ACM)
SURVEY RESULTS TABLES

**Summary of ACM Building Results
Brockton VA Medical Center, Tunnels**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|---------------------------------------|-------------------------------|--------------------|-----------|--|
| 1A | 1-3 | - | 12x12 Shelter White Floor Tile | NAD | - | - | - |
| 1B | 8-25 | - | 12x12 Shelter White Floor Tile | NAD | - | - | - |
| 1C | 4-21 | - | 12x12 Shelter White Floor Tile | NAD | - | - | - |
| 2A | 1-3 | Throughout Connecting Corridors and Entrances to Building | 12x12 Shelter White Floor Tile Mastic | 2% Chrysotile | 20,000 SF | Good | 4 |
| 2B | 8-25 | | 12x12 Shelter White Floor Tile Mastic | Stop Positive See 2A | | | |
| 2C | 4-21 | | 12x12 Shelter White Floor Tile Mastic | Stop Positive See 2A | | | |
| 3A | 1-3 | - | Expansion Joint Caulking | NAD | - | - | - |
| 3B | 7-23 | - | Expansion Joint Caulking | NAD | - | - | - |
| 3C | 23-20 | - | Expansion Joint Caulking | NAD | - | - | - |
| 4 | 1-3 | Inside Wall Cavity | Pipe Insulation | 10% Chrysotile 10% Amosite | 1 SF | Good | 4 |
| 5A | 2-3 | Connecting Corridors between Buildings 2 and 3 | 9x9 White Floor Tile | 2% Chrysotile | 1,250 SF | Good | 4 |
| 5B | 2-3 | | 9x9 White Floor Tile | Stop Positive See 5A | | | |
| 5C | 2-3 | | 9x9 White Floor Tile | Stop Positive See 5A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Tunnels**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|-----------------------------|------------------------------|--------------------|-----------|--|
| 6A | 2-3 | Connecting Corridors between Buildings 2 and 3 | 9x9 White Floor Tile Mastic | 5% Chrysotile | 1,250 SF | Good | 4 |
| 6B | 2-3 | | 9x9 White Floor Tile Mastic | Stop Positive See 6A | | | |
| 6C | 2-3 | | 9x9 White Floor Tile Mastic | Stop Positive See 6A | | | |
| 7A | 2-3 | - | Red Fire Caulk | NAD | - | - | - |
| 7B | 2-3 | - | Red Fire Caulk | NAD | - | - | - |
| 7C | 2-3 | - | Red Fire Caulk | NAD | - | - | - |
| 8A | 2-3 | - | Expansion Joint Caulking | NAD | - | - | - |
| 8B | 2-3 | - | Expansion Joint Caulking | NAD | - | - | - |
| 8C | 2-3 | - | Expansion Joint Caulking | NAD | - | - | - |
| 9A | 3-21 | - | 12x12 Blue Floor Tile | NAD | - | - | - |
| 9B | At Building 23 | - | 12x12 Blue Floor Tile | NAD | - | - | - |
| 9C | 4-21 | - | 12x12 Blue Floor Tile | NAD | - | - | - |
| 10A | 3-21 | - | 12x12 Gray Floor Tile | NAD | - | - | - |
| 10B | At Building 23 | - | 12x12 Gray Floor Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Tunnels**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---------------------------------|-----------------------------------|------------------------------|--------------------|-----------|--|
| 10C | 4-21 | - | 12x12 Gray Floor Tile | NAD | - | - | - |
| 11A | 3-21 | - | 12x12 Blue/Gray Floor Tile Mastic | NAD | - | - | - |
| 11B | At Building 23 | Throughout Connecting Corridors | 12x12 Blue/Gray Floor Tile Mastic | 3% Chrysotile | 15,000 SF | Good | 4 |
| 11C | 4-21 | | 12x12 Blue/Gray Floor Tile Mastic | Stop Positive See 11B | | | |
| 12A | 8-25 | - | 6" Gray Cove Base Mastic | NAD | - | - | - |
| 12B | 23-20 | - | 6" Gray Cove Base Mastic | NAD | - | - | - |
| 12C | 3-21 | - | 6" Gray Cove Base Mastic | NAD | - | - | - |
| 13A | 3-21 | - | 2x8 Ceiling Tile | NAD | - | - | - |
| 13B | 25-22 | - | 2x8 Ceiling Tile | NAD | - | - | - |
| 13C | 23-20 | - | 2x8 Ceiling Tile | NAD | - | - | - |
| 14A | 21-24 | - | Interior Window Caulk | NAD | - | - | - |
| 14B | 25-22 | - | Interior Window Caulk | NAD | - | - | - |
| 14C | 23-20 | - | Interior Window Caulk | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Tunnels**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|------------------|-------------------------|------------------------------|--|-----------|--|
| 15A | 7-23 | Exterior Windows | Exterior Window Caulk | 3% Chrysotile | 6,600 LF (Approx. 225 Window Openings) | Good | 4 |
| 15B | 23-20 | | Exterior Window Caulk | Stop Positive See 15A | | | |
| 15C | 20-4 | | Exterior Window Caulk | Stop Positive See 15A | | | |
| 16A | 23-2 | - | Exterior Door Caulk | NAD | - | - | - |
| 16B | 23-2 | - | Exterior Door Caulk | NAD | - | - | - |
| 16C | 20-4 | - | Exterior Door Caulk | NAD | - | - | - |
| 17A | At Building 20 | - | Interior Door Caulk | NAD | - | - | - |
| 17B | At Building 20 | - | Interior Door Caulk | NAD | - | - | - |
| 17C | At Building 20 | - | Interior Door Caulk | NAD | - | - | - |

Footnotes:
1 – Analyzed by TEM

NAD – No Asbestos Detected
SF – Square Feet
LF – Linear Feet

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | 202A | - | Yellow Carpet Adhesive | NAD | - | - | - |
| 1B | 211 | - | Yellow Carpet Adhesive | NAD | - | - | - |
| 1C | 172 | - | Yellow Carpet Adhesive | NAD | - | - | - |
| 2A | 211 | - | 6" Gray Cove Base Adhesive | NAD | - | - | - |
| 2B | 156 | - | 6" Gray Cove Base Adhesive | NAD | - | - | - |
| 2C | 149 | - | 6" Gray Cove Base Adhesive | NAD | - | - | - |
| 3A | 209 | - | 6" Black Cove Base Adhesive | NAD | - | - | - |
| 3B | 112 | - | 6" Black Cove Base Adhesive | NAD | - | - | - |
| 3C | 113 | - | 6" Black Cove Base Adhesive | NAD | - | - | - |
| 4A | 202 | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 4B | Hallway RM 151C | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 4C | Hallway RM 156 | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 5A | 208 | - | 2'x2' Fissured Ceiling Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 5B | 126 | - | 2'x2' Fissured Ceiling Tile | NAD | - | - | - |
| 5C | 152A | - | 2'x2' Fissured Ceiling Tile | NAD | - | - | - |
| 6A | 202 | - | Drywall | NAD | - | - | - |
| 6B | 202 | - | Drywall | NAD | - | - | - |
| 6C | 156A | - | Drywall | NAD | - | - | - |
| 6D | Elevator Lobby | - | Drywall | NAD | - | - | - |
| 6E | 004G | - | Drywall | NAD | - | - | - |
| 6F | 004B | - | Drywall | NAD | - | - | - |
| 6G | 3 | - | Drywall | NAD | - | - | - |
| 7A | 202 | - | Joint Compound | NAD | - | - | - |
| 7B | 202 | - | Joint Compound | NAD | - | - | - |
| 7C | 156A | - | Joint Compound | NAD | - | - | - |
| 7D | Elevator Lobby | - | Joint Compound | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 7E | 004G | - | Joint Compound | NAD | - | - | - |
| 7F | 004B | - | Joint Compound | NAD | - | - | - |
| 7G | 3 | - | Joint Compound | NAD | - | - | - |
| 8A | 211 | - | Base Coat Wall Plaster | NAD | - | - | - |
| 8B | Hallway | - | Base Coat Wall Plaster | NAD | - | - | - |
| 8C | 152 | - | Base Coat Wall Plaster | NAD | - | - | - |
| 8D | 141 | - | Base Coat Wall Plaster | NAD | - | - | - |
| 8E | 127 | - | Base Coat Wall Plaster | NAD | - | - | - |
| 8F | Elevator Lobby | - | Base Coat Wall Plaster | NAD | - | - | - |
| 8G | 171P | - | Base Coat Wall Plaster | NAD | - | - | - |
| 9A | 211 | - | Skim Coat Wall Plaster | NAD | - | - | - |
| 9B | Hallway | - | Skim Coat Wall Plaster | NAD | - | - | - |
| 9C | 152 | - | Skim Coat Wall Plaster | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 9D | 141 | - | Skim Coat Wall Plaster | NAD | - | - | - |
| 9E | 127 | - | Skim Coat Wall Plaster | NAD | - | - | - |
| 9F | Elevator Lobby | - | Skim Coat Wall Plaster | NAD | - | - | - |
| 9G | 171P | - | Skim Coat Wall Plaster | NAD | - | - | - |
| 10A | 211 | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 10B | 157 | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 10C | 122A | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 11A | 211 | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 11B | 157 | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 11C | 122A | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 12A | 208 | - | 12"x12" Light Brown Floor Tile | NAD | - | - | - |
| 12B | 208 | - | 12"x12" Light Brown Floor Tile | NAD | - | - | - |
| 12C | 208 | - | 12"x12" Light Brown Floor Tile | NAD | - | - | - |
| 13A | 208 | Room 208 (Kitchen) | 12"x12" Light Brown Floor Tile Mastic | 3% Chrysotile | 100 SF | Good | 4 |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|------------------------|---------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 13B | 208 | Room 208 (Kitchen) | 12"x12" Light Brown Floor Tile Mastic | Stop Positive See 13A | | | |
| 13C | 208 | Room 208 (Kitchen) | 12"x12" Light Brown Floor Tile Mastic | Stop Positive See 13A | | | |
| 14A | Stairwell | Stairwell and Landings | 12"x12" Brown Floor Tile | 2% Chrysotile | 200 SF | Good | 4 |
| 14B | Stairwell Landing | Stairwell and Landings | 12"x12" Brown Floor Tile | Stop Positive See 14A | | | |
| 14C | Stairwell | Stairwell and Landings | 12"x12" Brown Floor Tile | Stop Positive See 14A | | | |
| 15A | Stairwell | Stairwell and Landings | 12"x12" Brown Floor Tile Mastic | 20% Chrysotile | 200 SF | Good | 4 |
| 15B | Stairwell Landing | Stairwell and Landings | 12"x12" Brown Floor Tile Mastic | Stop Positive See 15A | | | |
| 15C | Stairwell | Stairwell and Landings | 12"x12" Brown Floor Tile Mastic | Stop Positive See 15A | | | |
| 16A | 211A | - | Brown Window Caulk | NAD | - | - | - |
| 16B | 118 | - | Brown Window Caulk | NAD | - | - | - |
| 16C | 156A | - | Brown Window Caulk | NAD | - | - | - |
| 17A | 202 | - | Black Damp Proofing | NAD | - | - | - |
| 17B | 116 | - | Black Damp Proofing | NAD | - | - | - |
| 17C | 141 | - | Black Damp Proofing | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|-------------------------------|------------------------------|--------------------|-----------|--|
| 18A | Lobby | Lobby and Vestibule - Inset Radiators | Transite Panel | 40% Chrysotile | 4 EA | Good | 4 |
| 18B | Lobby Vestibule | Lobby and Vestibule - Inset Radiators | Transite Panel | Stop Positive See 18A | | | |
| 18C | Lobby Vestibule | Lobby and Vestibule - Inset Radiators | Transite Panel | Stop Positive See 18A | | | |
| 19A | Hallway | First Floor Alcove, Elevator Lobby and Center Corridor | 12"x12" Tan Floor Tile | 2% Chrysotile | 1,900 SF | Good | 4 |
| 19B | Alcove 130 | | 12"x12" Tan Floor Tile | Stop Positive See 19A | | | |
| 19C | Elevator Lobby | | 12"x12" Tan Floor Tile | Stop Positive See 19A | | | |
| 20A | Hallway | First Floor Alcove, Elevator Lobby and Center Corridor | 12"x12" Tan Floor Tile Mastic | 10% Chrysotile | 1,900 SF | Good | 4 |
| 20B | Alcove 130 | | 12"x12" Tan Floor Tile Mastic | Stop Positive See 20A | | | |
| 20C | Elevator Lobby | | 12"x12" Tan Floor Tile Mastic | Stop Positive See 20A | | | |
| 21A | 126 | Room 126 - Repro Room | 12"x12" Off-White Floor Tile | 2% Chrysotile | 170 SF | Good | 4 |
| 21B | 126 | Room 126 - Repro Room | 12"x12" Off-White Floor Tile | Stop Positive See 21A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|-------------------------------------|-------------------------------|--------------------|-----------|--|
| 21C | 126 | Room 126 - Repro Room | 12"x12" Off-White Floor Tile | Stop Positive See 21A | | | |
| 22A | 126 | - | 12"x12" Off-White Floor Tile Mastic | NAD | - | - | - |
| 22B | 126 | - | 12"x12" Off-White Floor Tile Mastic | NAD | - | - | - |
| 22C | 126 | - | 12"x12" Off-White Floor Tile Mastic | NAD | - | - | - |
| 23A | 126 | Room 126 - Repro Room and Room 126B - Storage Room | 4" Pipe Insulation | 40% Chrysotile 10% Amosite | 30 LF | Good | 4 |
| 23B | 126 | | 4" Pipe Insulation | Stop Positive See 23A | | | |
| 23C | 126B | | 4" Pipe Insulation | Stop Positive See 23A | | | |
| 24A | 141 | Roof Drain Insulation Above Ceiling | 6" Pipe Insulation | 5% Chrysotile | 10LF | Good | 4 |
| 24B | 141 | Roof Drain Insulation Above Ceiling | 6" Pipe Insulation | Stop Positive See 24A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|-------------------------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 24C | 141 | Roof Drain Insulation Above Ceiling | 6" Pipe Insulation | Stop Positive See 24A | | | |
| 25A | 108 | - | 1'x1' Ceiling Tile | NAD | - | - | - |
| 25B | 112 | - | 1'x1' Ceiling Tile | NAD | - | - | - |
| 25C | Entry Lobby | - | 1'x1' Ceiling Tile | NAD | - | - | - |
| 26A | Stairwell | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 26B | 104 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 26C | 153 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 27A | Stairwell | - | Ceiling Plaster Finish Coat | NAD | - | - | - |
| 27B | 104 | - | Ceiling Plaster Finish Coat | NAD | - | - | - |
| 27C | 153 | - | Ceiling Plaster Finish Coat | NAD | - | - | - |
| 28A | 151B | - | 2'x4' Ceiling Tile | NAD | - | - | - |
| 28B | 151A | - | 2'x4' Ceiling Tile | NAD | - | - | - |
| 28C | 151C | - | 2'x4' Ceiling Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|------------------------------|------------------------------|--------------------|-----------|--|
| 29A | 126 | - | 2'x2' Ceiling Tile Rough | NAD | - | - | - |
| 29B | 126 | - | 2'x2' Ceiling Tile Rough | NAD | - | - | - |
| 29C | 126 | - | 2'x2' Ceiling Tile Rough | NAD | - | - | - |
| 30A | 147 | Room 147 - Supply Closet | 9"x9" Gray Floor Tile | 10% Chrysotile | 25 SF | Good | 4 |
| 30B | 147 | Room 147 - Supply Closet | 9"x9" Gray Floor Tile | Stop Positive See 30A | | | |
| 30C | 147 | Room 147 - Supply Closet | 9"x9" Gray Floor Tile | Stop Positive See 30A | | | |
| 31A | 147 | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| 31B | 147 | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| 31C | 147 | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| 32A | 145 | First Floor Center Offices Under Carpet | Sheet Flooring | 25% Chrysotile | 2,500 SF | Good | 4 |
| 32B | 138 | | Sheet Flooring | Stop Positive See 32A | | | |
| 32C | 143 | | Sheet Flooring | Stop Positive See 32A | | | |
| 33A | 145 | - | Sheet Flooring Adhesive | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|-----------------------------|---------------------|----------------------------------|-------------------------------------|---------------------------|------------------|---|
| 33B | 138 | - | Sheet Flooring Adhesive | NAD | - | - | - |
| 33C | 143 | - | Sheet Flooring Adhesive | NAD | - | - | - |
| 34A | 008C | - | Textured Wall Material | NAD | - | - | - |
| 34B | 008C | - | Textured Wall Material | NAD | - | - | - |
| 34C | 008C | - | Textured Wall Material | NAD | - | - | - |
| 35A | Crawl Space North | - | Felt Paper | NAD | - | - | - |
| 35B | Crawl Space South | - | Felt Paper | NAD | - | - | - |
| 35C | Crawl Space West | - | Felt Paper | NAD | - | - | - |
| 36A | 6 | - | Fire Stop | NAD | - | - | - |
| 36B | 6 | - | Fire Stop | NAD | - | - | - |
| 36C | 6 | - | Fire Stop | NAD | - | - | - |
| 37A | Basement Hallway North Side | - | 12"x12" Gray Floor Tile (type 2) | NAD | - | - | - |
| 37B | Elevator Lobby | - | 12"x12" Gray Floor Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-------------------------------|--------------|---|---|--------------------|-----------|--|
| | | | (type 2) | | | | |
| 37C | Basement Hallway West Side | - | 12"x12" Gray Floor Tile (type 2) | NAD | - | - | - |
| 38A | Basement Hallway North Side | - | 12"x12" Gray Floor Tile (type 2) Mastic | Trace ¹ | - | - | - |
| 38B | Basement Hallway - North Side | - | 12"x12" Gray Floor Tile (type 2) Mastic | Trace ¹ | - | - | - |
| 38C | Basement Hallway West Side | - | 12"x12" Gray Floor Tile (type 2) Mastic | NAD | - | - | - |
| 39A | Crawl Space North | - | Duct Sealant | NAD | - | - | - |
| 39B | Crawl Space North | - | Duct Sealant | NAD | - | - | - |
| 39C | Crawl Space North | - | Duct Sealant | NAD | - | - | - |
| 40A | Exterior East Side | - | Window Frame Caulk | NAD | - | - | - |
| 40B | Exterior North Side | - | Window Frame Caulk | NAD | - | - | - |
| 40C | Exterior West Side | - | Window Frame Caulk | NAD | - | - | - |
| 41A | Exterior East Side | - | Door Frame Caulk (Old) | NAD | - | - | - |
| 41B | Exterior East Side | Doors | Door Frame Caulk (Old) | 2.25% Chrysotile ¹ 1.60% Anthophyllite ¹ | 100 LF | Good | 4 |
| 41C | Exterior South | - | Door Frame Caulk (Old) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 1**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-----------------------------------|------------------------|---------------------|--------------------------------|--|---------------------------|------------------|---|
| | Side | | | | | | |
| 42A | Exterior East Side | - | Door Frame Caulk (New) | NAD | - | - | - |
| 42B | Exterior North Side | - | Door Frame Caulk (New) | NAD | - | - | - |
| 42C | Exterior West Side | - | Door Frame Caulk (New) | NAD | - | - | - |
| 43A | Exterior South Side | - | Expansion Joint Caulk | NAD | - | - | - |
| 43B | Exterior South Side | - | Expansion Joint Caulk | NAD | - | - | - |
| 43C | Exterior South Side | - | Expansion Joint Caulk | NAD | - | - | - |
| Footnotes: 1 – Analyzed by TEM | | | | NAD – No Asbestos Detected SF – Square Feet LF – Linear Feet | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 2**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | Hallway | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 1B | C-320 | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 1C | Hallway | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 2A | B-004 | - | 2'x4' Ceiling Tile (Striped) | NAD | - | - | - |
| 2B | B-004 | - | 2'x4' Ceiling Tile (Striped) | NAD | - | - | - |
| 2C | B-004 | - | 2'x4' Ceiling Tile (Striped) | NAD | - | - | - |
| 3A | B-415 | - | Drywall | NAD | - | - | - |
| 3B | C-426 | - | Drywall | NAD | - | - | - |
| 3C | C-320 | - | Drywall | NAD | - | - | - |
| 3D | Elevator Lobby | - | Drywall | NAD | - | - | - |
| 3E | C-225 | - | Drywall | NAD | - | - | - |
| 3F | A-102 | - | Drywall | NAD | - | - | - |
| 3G | Hallway | - | Drywall | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 2**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 4A | B-415 | - | Joint Compound | NAD | - | - | - |
| 4B | C-426 | - | Joint Compound | NAD | - | - | - |
| 4C | C-320 | - | Joint Compound | NAD | - | - | - |
| 4D | Elevator Lobby | - | Joint Compound | NAD | - | - | - |
| 4E | C-225 | - | Joint Compound | NAD | - | - | - |
| 4F | A-102 | - | Joint Compound | NAD | - | - | - |
| 4G | Hallway | - | Joint Compound | NAD | - | - | - |
| 5A | Stairwell 1-2 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 5B | Stairwell 3-2 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 5C | Stairwell 2-2 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 5D | Stairwell 1-2 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 5E | Stairwell 3-2 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 5F | Stairwell 2-1 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 5G | Stairwell 3-1 | - | Wall Plaster Base Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 2**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 6A | Stairwell 1-2 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 6B | Stairwell 3-2 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 6C | Stairwell 2-2 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 6D | Stairwell 1-2 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 6E | Stairwell 3-2 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 6F | Stairwell 2-1 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 6G | Stairwell 3-1 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 7A | Stairwell 1-2 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 7B | Stairwell 3-2 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 7C | Stairwell 2-2 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 7D | Stairwell 1-2 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 7E | Stairwell 3-2 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 7F | Stairwell 2-1 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 7G | Stairwell 3-1 | - | Ceiling Plaster Base Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 2**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 8A | Stairwell 1-2 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 8B | Stairwell 3-2 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 8C | Stairwell 2-2 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 8D | Stairwell 1-2 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 8E | Stairwell 3-2 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 8F | Stairwell 2-1 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 8G | Stairwell 3-1 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 9A | B-415 | - | Red Firestop | NAD | - | - | - |
| 9B | A-315 | - | Red Firestop | NAD | - | - | - |
| 9C | A-110 | - | Red Firestop | NAD | - | - | - |
| 10A | C-315 | - | Tan Firestop | NAD | - | - | - |
| 10B | C-005 | - | Tan Firestop | NAD | - | - | - |
| 10C | B-001A | - | Tan Firestop | NAD | - | - | - |
| 11A | B-422 | - | 6" Cove Base Adhesive | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 2**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 11B | A-201 | - | 6" Cove Base Adhesive | NAD | - | - | - |
| 11C | Hallway | - | 6" Cove Base Adhesive | NAD | - | - | - |
| 12A | B-416 | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 12B | B-419 | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 12C | B-004 | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 13A | A-415 | - | Sink Coat | NAD | - | - | - |
| 13B | C-311 | - | Sink Coat | NAD | - | - | - |
| 13C | B-210 | - | Sink Coat | NAD | - | - | - |
| 14A | PHA-02 | - | Duct Seam Sealant | NAD ¹ | - | - | - |
| 14B | Mechanical Room B | - | Duct Seam Sealant | NAD | - | - | - |
| 14C | C-001A | - | Duct Seam Sealant | NAD | - | - | - |
| 15A | B-008A | - | Floor Stanchion Glue | NAD | - | - | - |
| 15B | B-008A | - | Floor Stanchion Glue | NAD | - | - | - |
| 15C | B-004 | - | Floor Stanchion Glue | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 2**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-------------------|-----------------------------|------------------------------|--------------------------------|--------------------|-----------|--|
| 16A | PHA-02 | - | HVAC Flex Connectors | NAD | - | - | - |
| 16B | Mechanical Room B | - | HVAC Flex Connectors | NAD | - | - | - |
| 16C | C-001A | - | HVAC Flex Connectors | NAD | - | - | - |
| 17A | PHA-02 | - | Stick Pin Adhesive | NAD | - | - | - |
| 17B | Mechanical Room B | - | Stick Pin Adhesive | NAD | - | - | - |
| 17C | Mechanical Room C | - | Stick Pin Adhesive | NAD | - | - | - |
| 18A | Basement | Tunnel between Bldg 2 and 3 | 9"x9" Gray Floor Tile | 43.49% Chrysotile ¹ | 1,200 SF | Good | 4 |
| 18B | Basement | | 9"x9" Gray Floor Tile | Stop Positive See 18A | | | |
| 18C | Basement | | 9"x9" Gray Floor Tile | Stop Positive See 18A | | | |
| 19A | Basement | | 9"x9" Gray Floor Tile Mastic | 10% Chrysotile | 1,200 SF | Good | 4 |
| 19B | Basement | | 9"x9" Gray Floor Tile Mastic | Stop Positive See 19A | | | |
| 19C | Basement | | 9"x9" Gray Floor Tile Mastic | Stop Positive See 19A | | | |
| 20A | B-405 | - | Carpet Adhesive | NAD | - | - | - |
| 20B | C-307 | - | Carpet Adhesive | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 2**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---------------------------------|-------------------------------------|---------------------------|------------------|---|
| 20C | C-201 | - | Carpet Adhesive | NAD | - | - | - |
| 21A | C-426 | - | Ceramic Tile Adhesive | NAD | - | - | - |
| 21B | A-209 | - | Ceramic Tile Adhesive | NAD | - | - | - |
| 21C | B-125 | - | Ceramic Tile Adhesive | NAD | - | - | - |
| 22A | C-405 | - | 12"x12" Beige Floor Tile | NAD | - | - | - |
| 22B | A-315 | - | 12"x12" Beige Floor Tile | NAD | - | - | - |
| 22C | A-110 | - | 12"x12" Beige Floor Tile | NAD | - | - | - |
| 23A | C-405 | - | 12"x12" Beige Floor Tile Mastic | NAD | - | - | - |
| 23B | A-315 | - | 12"x12" Beige Floor Tile Mastic | NAD | - | - | - |
| 23C | A-110 | - | 12"x12" Beige Floor Tile Mastic | NAD | - | - | - |
| 24A | B-412 | - | 12"x12" Gray Floor Tile | NAD ¹ | - | - | - |
| 24B | C-312 | - | 12"x12" Gray Floor Tile | NAD ¹ | - | - | - |
| 24C | C-211 | - | 12"x12" Gray Floor Tile | NAD ¹ | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 2**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 25A | B-412 | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 25B | C-312 | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 25C | C-211 | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 26A | A-406 | - | 12"x12" Tan Floor Tile | NAD | - | - | - |
| 26B | B-312 | - | 12"x12" Tan Floor Tile | NAD | - | - | - |
| 26C | Stairwell 3-2 | - | 12"x12" Tan Floor Tile | NAD | - | - | - |
| 27A | A-406 | - | 12"x12" Tan Floor Tile Mastic | NAD | - | - | - |
| 27B | B-312 | - | 12"x12" Tan Floor Tile Mastic | NAD | - | - | - |
| 27C | Stairwell 3-2 | - | 12"x12" Tan Floor Tile Mastic | NAD | - | - | - |
| 28A | B-201 | - | Black Damp Proofing | NAD | - | - | - |
| 28B | C-009A | - | Black Damp Proofing | NAD | - | - | - |
| 28C | C-009A | - | Black Damp Proofing | NAD | - | - | - |
| 29A | A-105 | Storage | 12"x12" Green Floor Tile | 2% Chrysotile | 600 SF | Good | 4 |
| 29B | Hallway | Outside Rm A-106A | 12"x12" Green Floor Tile | Stop Positive See 29A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 2**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|---------------------------|---------------------|---------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 30A | A-105 | - | 12"x12" Green Floor Tile Mastic | NAD | - | - | - |
| 30B | Hallway | - | 12"x12" Green Floor Tile Mastic | NAD | - | - | - |
| 31A | B-1416B | - | Blue Sheet Flooring | NAD | - | - | - |
| 31B | B-416C | - | Blue Sheet Flooring | NAD | - | - | - |
| 32A | B-1416B | - | Blue Sheet Flooring Adhesive | NAD | - | - | - |
| 32B | B-416C | - | Blue Sheet Flooring Adhesive | NAD | - | - | - |
| 33A | A-109 | - | Green Firestop | NAD | - | - | - |
| 33B | A-109 | - | Green Firestop | NAD | - | - | - |
| 34A | B-004 | - | 12"x12" Light Brown Floor Tile | NAD | - | - | - |
| 34B | B-004 | - | 12"x12" Light Brown Floor Tile | NAD | - | - | - |
| 35A | B-004 | - | 12"x12" Light Brown Floor Tile Mastic | NAD | - | - | - |
| 35B | B-004 | - | 12"x12" Light Brown Floor Tile Mastic | NAD | - | - | - |
| 36A | Exterior North | - | Window Frame Caulk | NAD | - | - | - |
| 36B | Exterior Northwest Corner | - | Window Frame Caulk | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 2**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-----------------------------------|---------------------------|---------------------|--------------------------------|--|---------------------------|------------------|---|
| 36C | Exterior South | - | Window Frame Caulk | NAD | - | - | - |
| 37A | Exterior North | - | Door Frame Caulk | NAD | - | - | - |
| 37B | Exterior Northwest Corner | - | Door Frame Caulk | NAD | - | - | - |
| 37C | Exterior East | - | Door Frame Caulk | NAD | - | - | - |
| 38A | Exterior North | - | Expansion Joint Caulk | NAD | - | - | - |
| 38B | Exterior Northwest Corner | - | Expansion Joint Caulk | NAD | - | - | - |
| 38C | Exterior South | - | Expansion Joint Caulk | NAD | - | - | - |
| 39 | C-126 | - | Fire Door Insulation | NAD | - | - | - |
| Footnotes: 1 – Analyzed by TEM | | | | NAD – No Asbestos Detected SF – Square feet | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | Mechanical Room | - | Drywall | NAD | - | - | - |
| 1B | Hallway | - | Drywall | NAD | - | - | - |
| 1C | Hallway | - | Drywall | NAD | - | - | - |
| 1D | A-408 | - | Drywall | NAD | - | - | - |
| 1E | B-326 | - | Drywall | NAD | - | - | - |
| 1F | A-227A | - | Drywall | NAD | - | - | - |
| 1G | A-B1 | - | Drywall | NAD | - | - | - |
| 2A | Mechanical Room | - | Joint Compound | NAD | - | - | - |
| 2B | Hallway | - | Joint Compound | NAD | - | - | - |
| 2C | Hallway | - | Joint Compound | NAD | - | - | - |
| 2D | A-408 | - | Joint Compound | NAD | - | - | - |
| 2E | B-326 | - | Joint Compound | NAD | - | - | - |
| 2F | A-227A | - | Joint Compound | NAD | - | - | - |
| 2G | A-B1 | - | Joint Compound | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 3A | A-615 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 3B | B-504 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 3C | C-428 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 3D | A-331D | - | Wall Plaster Base Coat | NAD | - | - | - |
| 3E | Construction Area | - | Wall Plaster Base Coat | NAD | - | - | - |
| 3F | ST-2-B-101 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 3G | ST-3-C-001 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 4A | A-615 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 4B | B-504 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 4C | C-428 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 4D | A-331D | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 4E | Construction Area | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 4F | ST-2-B-101 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 4G | ST-3-C-001 | - | Wall Plaster Skim Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 5A | 609 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 5B | B-504 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 5C | C-428 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 5D | C-306 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 5E | B-220 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 5F | ST-2-B-101 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 5G | ST-3-C-001 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 6A | 609 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 6B | B-504 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 6C | C-428 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 6D | C-306 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 6E | B-220 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 6F | ST-2-B-101 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 6G | ST-3-C-001 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-------------------|---|---------------------------------|------------------------------|--------------------|-----------|--|
| 7A | A-615 | Interior Perimeter of Building Behind Plaster Walls | Black Damp Proofing | 2% Chrysotile | 105,000 SF | Good | 4 |
| 7B | Hallway | | Black Damp Proofing | Stop Positive See 7A | | | |
| 7C | Construction Area | | Black Damp Proofing | Stop Positive See 7A | | | |
| 8A | Hallway | Interior Perimeter of Windows | Window Caulk | 1.57% Anthophyllite (TEM) | 10,000 LF | Good | 4 |
| 8B | 207 | | Window Caulk | NAD (TEM) | | | |
| 8C | A-131 | | Window Caulk | 0.63% Anthophyllite (TEM) | | | |
| 9A | Mechanical Room | Mechanical Room | Black Electrical Mounting Board | 35% Chrysotile | 20 SF | Good | 4 |
| 9B | Mechanical Room | | Black Electrical Mounting Board | Stop Positive See 9A | | | |
| 9C | Mechanical Room | | Black Electrical Mounting Board | Stop Positive See 9A | | | |
| 10A | Mechanical Room | - | Red Fire Stop | NAD | - | - | - |
| 10B | A-408 | - | Red Fire Stop | NAD | - | - | - |
| 10C | B-310 | - | Red Fire Stop | NAD | - | - | - |
| 11A | A-615 | - | Tan Fire Stop | NAD | - | - | - |
| 11B | A-408 | - | Tan Fire Stop | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|--|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 11C | B-310 | - | Tan Fire Stop | NAD | - | - | - |
| 12A | Mechanical Room | - | Duct Coating | NAD | - | - | - |
| 12B | Mechanical Room | - | Duct Coating | NAD | - | - | - |
| 12C | Mechanical Room | - | Duct Coating | NAD | - | - | - |
| 13A | A-616 Hallway | Throughout Building at Inset Radiators | Transite Heater Panel | 30% Chrysotile | 430 EA | Good | 4 |
| 13B | Hallway | | Transite Heater Panel | Stop Positive See 13B | | | |
| 13C | Construction Area | | Transite Heater Panel | Stop Positive See 13B | | | |
| 14A | Mechanical Room | - | HVAC Flex Connector | NAD | - | - | - |
| 14B | Mechanical Room | - | HVAC Flex Connector | NAD | - | - | - |
| 14C | A-611 | - | HVAC Flex Connector | NAD | - | - | - |
| 15A | A-611 | - | Stick Pin Adhesive | NAD | - | - | - |
| 15B | A-611 | - | Stick Pin Adhesive | NAD | - | - | - |
| 15C | A-611 | - | Stick Pin Adhesive | NAD | - | - | - |
| 16A | A-623B | - | Mud fitting | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|----------------------------------|-------------------------------|--------------------|-----------|--|
| 16B | A-623B | - | Mud fitting | NAD | - | - | - |
| 16C | A-623B | - | Mud fitting | NAD | - | - | - |
| 17A | C-522A | Throughout Building in Pipe Chases and Above Suspended Ceiling | Pipe Insulation | 25% Chrysotile 15% Amosite | 1,600 LF | Fair | 2 |
| 17B | A-408 | | Pipe Insulation | Stop Positive See 17A | | | |
| 17C | A-331D | | Pipe Insulation | Stop Positive See 17A | | | |
| 17D | Hallway | | Pipe Insulation | Stop Positive See 17A | | | |
| 17E | B-117 | | Pipe Insulation | Stop Positive See 17A | | | |
| 17F | A-007 | | Pipe Insulation | Stop Positive See 17A | | | |
| 18A | Hallway | - | 2x2 Fissured Ceiling Tile Type-1 | NAD | - | - | - |
| 18B | Hallway | - | 2x2 Fissured Ceiling Tile Type-1 | NAD | - | - | - |
| 18C | A-227A | - | 2x2 Fissured Ceiling Tile Type-1 | NAD | - | - | - |
| 19A | Hallway | - | 2x2 Fissured Ceiling Tile Type-2 | NAD | - | - | - |
| 19B | Hallway | - | 2x2 Fissured Ceiling Tile Type-2 | NAD | - | - | - |
| 19C | Hallway | - | 2x2 Fissured Ceiling Tile Type-2 | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|----------------------------|------------------------------|--------------------|-----------|--|
| 20A | A-502 | - | 2x2 Fissured Ceiling Tile | NAD | - | - | - |
| 20B | PHD-03 | - | 2x2 Fissured Ceiling Tile | NAD | - | - | - |
| 20C | C-306 | - | 2x2 Fissured Ceiling Tile | NAD | - | - | - |
| 21A | A-611 | - | Duct Sealant | NAD | - | - | - |
| 21B | PHD-03 | - | Duct Sealant | NAD | - | - | - |
| 21C | C-306 | - | Duct Sealant | NAD | - | - | - |
| 22A | Hallway | Sub-Basement and Throughout Building on Water Pipe | Black Cork Pipe Insulation | 10% Chrysotile | 1,200 LF | Good | 4 |
| 22B | Hallway | | Black Cork Pipe Insulation | Stop Positive See 22A | | | |
| 22C | Hallway | | Black Cork Pipe Insulation | Stop Positive See 22A | | | |
| 23A | Hallway | - | 2x2 Ceiling Tile (Rough) | NAD | - | - | - |
| 23B | Hallway | - | 2x2 Ceiling Tile (Rough) | NAD | - | - | - |
| 23C | C-201 | - | 2x2 Ceiling Tile (Rough) | NAD | - | - | - |
| 24A | Hallway | - | 1x1 Ceiling Tile | NAD | - | - | - |
| 24B | B-216 | - | 1x1 Ceiling Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|-----------------------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 24C | C-417 | - | 1x1 Ceiling Tile | NAD | - | - | - |
| 25A | Hallway | - | 1x1 Ceiling Tile Glue Dawb | NAD | - | - | - |
| 25B | B-216 | - | 1x1 Ceiling Tile Glue Dawb | NAD | - | - | - |
| 25C | Hallway | - | 1x1 Ceiling Tile Glue Dawb | NAD | - | - | - |
| 26A | PHD-03 | - | Saddle Block Insulation | NAD | - | - | - |
| 26B | PHD-03 | - | Saddle Block Insulation | NAD | - | - | - |
| 26C | PHD-03 | - | Saddle Block Insulation | NAD | - | - | - |
| 27A | A-131 | - | 2x2 Ceiling Tile (Pin Hole) | NAD | - | - | - |
| 27B | A-115 | - | 2x2 Ceiling Tile (Pin Hole) | NAD | - | - | - |
| 27C | A-133 | - | 2x2 Ceiling Tile (Pin Hole) | NAD | - | - | - |
| 28A | Lobby | - | 2x2 Ceiling Tile (Striped) | NAD | - | - | - |
| 28B | Lobby | - | 2x2 Ceiling Tile (Striped) | NAD | - | - | - |
| 28C | Lobby | - | 2x2 Ceiling Tile (Striped) | NAD | - | - | - |
| 29A | A-616 | Closets Throughout Building | 9x9 Floor Tile - Type I | 10% Chrysotile | 500 SF | Good | 4 |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|---|------------------------------|--------------------|-----------|--|
| 29B | A-512B | | 9x9 Floor Tile - Type I | Stop Positive See 29A | | | |
| 29C | A-512B | | 9x9 Floor Tile - Type I | Stop Positive See 29A | | | |
| 30A | A-616 | - | 9x9 Floor Tile Mastic - Type I | NAD | - | - | - |
| 30B | A-512B | - | 9x9 Floor Tile Mastic - Type I | NAD | - | - | - |
| 30C | A-512B | - | 9x9 Floor Tile Mastic - Type I | NAD | - | - | - |
| 31A | A-620A | Sixth Floor Corridor and Elevator Lobby | 12x12 Floor tile (6th floor old) | 3% Chrysotile | 3000 SF | Good | 4 |
| 31B | A-608 | | 12x12 Floor tile (6th floor old) | Stop Positive See 31A | | | |
| 31C | CRA-603 | | 12x12 Floor tile (6th floor old) | Stop Positive See 31A | | | |
| 32A | A-620A | | 12x12 Floor Tile Mastic (6th floor old) | 10% Chrysotile | 3000 SF | Good | 4 |
| 32B | A-608 | | 12x12 Floor Tile Mastic (6th floor old) | Stop Positive See 32A | | | |
| 32C | CRA-603 | | 12x12 Floor Tile Mastic (6th floor old) | Stop Positive See 32A | | | |
| 33A | Hallway | - | Expansion Joint Caulk (Floor) | NAD | - | - | - |
| 33B | Hallway | - | Expansion Joint Caulk (Floor) | NAD | - | - | - |
| 33C | Hallway | - | Expansion Joint Caulk (Floor) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|------------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 34A | A-629 | Fifth and Sixth Floors | Sheet Flooring-Type I (old) | 20% Chrysotile | 600 SF | Good | 4 |
| 34B | A-517 | | Sheet Flooring-Type I (old) | Stop Positive See 34A | | | |
| 34C | A-502 | | Sheet Flooring-Type I (old) | Stop Positive See 34A | | | |
| 35A | A-629 | - | Sheet Flooring Adhesive (old) | NAD | - | - | - |
| 35B | A-517 | - | Sheet Flooring Adhesive (old) | NAD | - | - | - |
| 35C | A-502 | - | Sheet Flooring Adhesive (old) | NAD | - | - | - |
| 36A | B-501 | - | Ceramic Wall Tile Adhesive | NAD | - | - | - |
| 36B | A-303 | - | Ceramic Wall Tile Adhesive | NAD | - | - | - |
| 36C | A-106 | - | Ceramic Wall Tile Adhesive | NAD | - | - | - |
| 37A | C-509A | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 37B | B-202 | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 37C | A-104 | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 38A | C-509A | - | 6" Cove Base Adhesive | NAD | - | - | - |
| 38B | Elevator Lobby | - | 6" Cove Base Adhesive | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|----------------------|---|------------------------------|--------------------|-----------|--|
| 38C | C-101A | - | 6" Cove Base Adhesive | NAD | - | - | - |
| 39A | Hallway | Throughout 5th Floor | 12x12 Floor Tile (5th floor new) | 3% Chrysotile | 16,500 SF | Good | 4 |
| 39B | A-512A | | 12x12 Floor Tile (5th floor new) | Stop Positive See 39A | | | |
| 39C | Hallway | | 12x12 Floor Tile (5th floor new) | Stop Positive See 39A | | | |
| 40A | Hallway | | 12x12 Floor Tile Mastic (5th floor new) | 10% Chrysotile | 16,500 SF | Good | 4 |
| 40B | A-512A | | 12x12 Floor Tile Mastic (5th floor new) | Stop Positive See 40A | | | |
| 40C | Hallway | | 12x12 Floor Tile Mastic (5th floor new) | Stop Positive See 40A | | | |
| 41A | C-509B | | 12x12 Floor Tile (5th floor old) | 2% Chrysotile | 16,500 SF | Good | 4 |
| 41B | B-510 | | 12x12 Floor Tile (5th floor old) | Stop Positive See 41A | | | |
| 41C | B-501 | | 12x12 Floor Tile (5th floor old) | Stop Positive See 41A | | | |
| 42A | C-509B | | 12x12 Floor Tile Mastic (5th floor old) | 10% Chrysotile | 16,500 SF | Good | 4 |
| 42B | B-510 | | 12x12 Floor Tile Mastic (5th floor old) | Stop Positive See 42A | | | |
| 42C | B-501 | | 12x12 Floor Tile Mastic (5th floor old) | Stop Positive See 42A | | | |
| 43A | A-430 | - | Sheet Flooring - Type I (4th floor new) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|-------------------------|--|------------------------------|--------------------|-----------|--|
| 43B | Hallway | - | Sheet Flooring - Type I (4th floor new) | NAD | - | - | - |
| 43C | Hallway | - | Sheet Flooring - Type I (4th floor new) | NAD | - | - | - |
| 44A | A-430 | - | Sheet Flooring Adhesive (4th floor new) | NAD | - | - | - |
| 44B | Hallway | - | Sheet Flooring Adhesive (4th floor new) | NAD | - | - | - |
| 44C | Hallway | - | Sheet Flooring Adhesive (4th floor new) | NAD | - | - | - |
| 45A | Elevator Lobby | Throughout Fourth Floor | 12x12 Floor Tile (4th floor old) | 3% Chrysotile | 17,000 SF | Good | 4 |
| 45B | CRM402 | Throughout Fourth Floor | 12x12 Floor Tile (4th floor old) | Stop Positive See 45A | | | |
| 45C | C-410C | | 12x12 Floor Tile (4th floor old) | Stop Positive See 45A | | | |
| 46A | Elevator Lobby | | 12x12 Floor Tile Mastic (4th floor old) | 2% Chrysotile | 17,000 SF | Good | 4 |
| 46B | CRM402 | | 12x12 Floor Tile Mastic (4th floor old) | Stop Positive See 46A | | | |
| 46C | C-410C | | 12x12 Floor Tile Mastic (4th floor old) | Stop Positive See 46A | | | |
| 47A | A-400D | - | Sheet Flooring - Type II (4th floor new) | NAD | - | - | - |
| 47B | A-400B | - | Sheet Flooring - Type II (4th floor new) | NAD | - | - | - |
| 47C | A-400A | - | Sheet Flooring - Type II (4th floor new) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|---|------------------------------|--------------------|-----------|--|
| 48A | A-400D | Fourth Floor Rooms Adjacent to Elevator Lobby | Sheet Flooring - Type II Adhesive (4th floor new) | 2% Chrysotile | 1,600 SF | Good | 4 |
| 48B | A-400B | | Sheet Flooring - Type II Adhesive (4th floor new) | Stop Positive See 48A | | | |
| 48C | A-400A | | Sheet Flooring - Type II Adhesive (4th floor new) | Stop Positive See 48A | | | |
| 49A | C326 | - | 12x12 Floor Tile (3rd floor new) | NAD | - | - | - |
| 49B | C311 | - | 12x12 Floor Tile (3rd floor new) | NAD | - | - | - |
| 49C | Elevator Lobby | - | 12x12 Floor Tile (3rd floor new) | NAD | - | - | - |
| 50A | C326 | - | 12x12 Floor Tile Mastic (3rd floor new) | NAD | - | - | - |
| 50B | C311 | - | 12x12 Floor Tile Mastic (3rd floor new) | NAD | - | - | - |
| 50C | Elevator Lobby | - | 12x12 Floor Tile Mastic (3rd floor new) | NAD | - | - | - |
| 51A | A-314 | Third Floor South Wing | 12x12 Floor Tile (3rd floor old) | 3% Chrysotile | 8,500 SF | Good | 4 |
| 51B | A-324 | | 12x12 Floor Tile (3rd floor old) | Stop Positive See 51A | | | |
| 51C | Hallway | | 12x12 Floor Tile (3rd floor old) | Stop Positive See 51A | | | |
| 52A | Hallway | | 12x12 Floor Tile Mastic (3rd floor old) | 2% Chrysotile | 8,500 SF | Good | 4 |
| 52B | A-324 | | 12x12 Floor Tile Mastic (3rd floor old) | Stop Positive See 52A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|---|------------------------------|--------------------|-----------|--|
| 52C | Hallway | | 12x12 Floor Tile Mastic (3rd floor old) | Stop Positive See 52A | | | |
| 53A | B-221 | Second Floor | 9x9 Floor Tile - Type II | 10% Chrysotile | 1,200 SF | Good | 4 |
| 53B | Hallway | | 9x9 Floor Tile - Type II | Stop Positive See 53A | | | |
| 53C | Hallway | | 9x9 Floor Tile - Type II | Stop Positive See 53A | | | |
| 54A | B-221 | - | 9x9 Floor Tile Mastic - Type II | NAD | - | - | - |
| 54B | Hallway | - | 9x9 Floor Tile Mastic - Type II | NAD | - | - | - |
| 54C | Hallway | - | 9x9 Floor Tile Mastic - Type II | NAD | - | - | - |
| 55A | Hallway | Second Floor Store, Corridor and Northeast Wing | 12x12 Floor Tile (2nd floor old) | 2% Chrysotile | 9,000 SF | Good | 4 |
| 55B | B-217 | | 12x12 Floor Tile (2nd floor old) | Stop Positive See 55A | | | |
| 55C | Hallway | | 12x12 Floor Tile (2nd floor old) | Stop Positive See 55A | | | |
| 56A | Hallway | - | 12x12 Floor Tile Mastic (2nd floor old) | NAD | - | - | - |
| 56B | B-217 | - | 12x12 Floor Tile Mastic (2nd floor old) | NAD | - | - | - |
| 56C | Hallway | - | 12x12 Floor Tile Mastic (2nd floor old) | NAD | - | - | - |
| 57A | A-133C | - | 12x12 Floor Tile (1st floor new) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|------------------------|---|------------------------------|--------------------|-----------|--|
| 57B | A-112 | - | 12x12 Floor Tile (1st floor new) | NAD | - | - | - |
| 57C | A-131A | - | 12x12 Floor Tile (1st floor new) | NAD | - | - | - |
| 58A | A-133C | - | 12x12 Floor Tile Mastic (1st floor new) | NAD | - | - | - |
| 58B | A-112 | - | 12x12 Floor Tile Mastic (1st floor new) | NAD | - | - | - |
| 58C | A-131A | - | 12x12 Floor Tile Mastic (1st floor new) | NAD | - | - | - |
| 59A | C-136 | - | 12x12 Floor Tile (1st floor old) | NAD | - | - | - |
| 59B | A-137 | - | 12x12 Floor Tile (1st floor old) | NAD | - | - | - |
| 59C | A-110A | - | 12x12 Floor Tile (1st floor old) | NAD | - | - | - |
| 60A | C-136 | Throughout First Floor | 12x12 Floor Tile Mastic (1st floor old) | 2% Chrysotile | 8,500 SF | Good | 4 |
| 60B | A-137 | | 12x12 Floor Tile Mastic (1st floor old) | Stop Positive See 60A | | | |
| 60C | A-110A | | 12x12 Floor Tile Mastic (1st floor old) | Stop Positive See 60A | | | |
| 61A | A-432 | - | Sink undercoating | NAD | - | - | - |
| 61B | A-325 | - | Sink undercoating | NAD | - | - | - |
| 61C | A-131 | - | Sink undercoating | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|-------------------------|--|------------------------------|--------------------|-----------|--|
| 62A | A-313 | Second and Third Floors | Sheet Flooring - Type II (Old) | 30% Chrysotile | 350 SF | Good | 4 |
| 62B | A-238 | | Sheet Flooring - Type II (Old) | Stop Positive See 62A | | | |
| 63A | A-313 | - | Sheet Flooring Adhesive -Type II (Old) | NAD | - | - | - |
| 63B | A-238 | - | Sheet Flooring Adhesive -Type II (Old) | NAD | - | - | - |
| 64 | C-509B | C-509B | 2nd Layer Floor Tile | 3% Chrysotile | 200 SF | Good | 4 |
| 65 | C-509B | | 2nd Layer Floor Tile Mastic | 10% Chrysotile | 200 SF | Good | 4 |
| 66A | A-02 | - | 12x12 Floor Tile (Basement old) | NAD | - | - | - |
| 66B | A-016 | - | 12x12 Floor Tile (Basement old) | NAD | - | - | - |
| 66C | A-004 | - | 12x12 Floor Tile (Basement old) | NAD | - | - | - |
| 67A | A-02 | | 12x12 Floor Tile Mastic (Basement old) | NAD | - | - | - |
| 67B | A-016 | Throughout Basement | 12x12 Floor Tile Mastic (Basement old) | 5% Chrysotile | 16,000 SF | Good | 4 |
| 67C | A-004 | | 12x12 Floor Tile Mastic (Basement old) | Stop Positive See 67B | | | |
| 68A | C-014 | - | 12x12 Floor Tile (Basement new) | NAD | - | - | - |
| 68B | C-013 | - | 12x12 Floor Tile (Basement new) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 3**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-----------------------------------|-----------------|---------------------|---------------------------------------|--|--------------------|-----------|--|
| 69A | C-014 | Throughout Basement | 12x12 Floor Tile Mastic(Basement new) | 3% Chrysotile | 16,000 SF | Good | 4 |
| 69B | C-013 | | 12x12 Floor Tile Mastic(Basement new) | Stop Positive See 69A | | | |
| 70A | Exterior | - | Window Frame Caulk | NAD | - | - | - |
| 70B | Exterior | - | Window Frame Caulk | NAD | - | - | - |
| 70C | Exterior | - | Window Frame Caulk | NAD | - | - | - |
| 71A | Exterior | Doors | Door Frame Caulk | 2.07% Chrysotile (TEM) 6.22% Anthophyllite (TEM) | 80 LF | Good | 4 |
| 71B | Exterior | | Door Frame Caulk | Trace | | | |
| 71C | Exterior | | Door Frame Caulk | Trace | | | |
| 72A | Exterior | Loading Dock | Expansion Joint Caulk | 2% Chrysotile | 200 LF | Good | 4 |
| 72B | Exterior | | Expansion Joint Caulk | Stop Positive See 72A | | | |
| 72C | Exterior | | Expansion Joint Caulk | Stop Positive See 72A | | | |
| Footnotes: 1 – Analyzed by TEM | | | | NAD – No Asbestos Detected SF – Square Feet LF – Linear Feet | | | |

| Summary of ACM Building Results Brockton VA Medical Center, Building 4 | | | | | | | |
|---|-----------------|-------------------|-------------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 1A | B-211A | - | Red fire stop | NAD | - | - | - |
| 1B | B-213 | - | Red fire stop | NAD | - | - | - |
| 1C | 111A | - | Red fire stop | NAD | - | - | - |
| 2A | C-032 | Soiled Linen Room | 4" Pipe insulation | 40% Chrysotile 5% Amosite | 100 LF | Good | 4 |
| 2B | C-032 | | 4" Pipe insulation | Stop Positive See 2A | | | |
| 2C | B-005 | Conference Room | 4" Pipe insulation | Stop Positive See 2A | | | |
| 3A | B-200 | - | Sink undercoat | NAD | - | - | - |
| 3B | B-124 | - | Sink undercoat | NAD | - | - | - |
| 3C | C-124 | - | Sink undercoat | NAD | - | - | - |
| 4A | Corridor | - | 2'x2' Ceiling tile (fissured) | NAD | - | - | - |
| 4B | Corridor | - | 2'x2' Ceiling tile (fissured) | NAD | - | - | - |
| 4C | Corridor | - | 2'x2' Ceiling tile (fissured) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 5A | A-204 | - | 2'x2' Ceiling tile (rough texture) | NAD | - | - | - |
| 5B | A-204 | - | 2'x2' Ceiling tile (rough texture) | NAD | - | - | - |
| 5C | A-204 | - | 2'x2' Ceiling tile (rough texture) | NAD | - | - | - |
| 6A | A-202 | - | 2'x4' Ceiling tile (fissured) | NAD | - | - | - |
| 6B | C-125 | - | 2'x4' Ceiling tile (fissured) | NAD | - | - | - |
| 6C | B-005 | - | 2'x4' Ceiling tile (fissured) | NAD | - | - | - |
| 7A | Penthouse | - | Drywall | NAD | - | - | - |
| 7B | C-239 | - | Drywall | NAD | - | - | - |
| 7C | B-225 | - | Drywall | NAD | - | - | - |
| 7D | B-200 | - | Drywall | NAD | - | - | - |
| 7E | Corridor | - | Drywall | NAD | - | - | - |
| 7F | Corridor | - | Drywall | NAD | - | - | - |
| 7G | Corridor | - | Drywall | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 8A | Penthouse | - | Joint compound | NAD | - | - | - |
| 8B | C-239 | - | Joint compound | NAD | - | - | - |
| 8C | B-225 | - | Joint compound | NAD | - | - | - |
| 8D | B-200 | - | Joint compound | NAD | - | - | - |
| 8E | Corridor | - | Joint compound | NAD | - | - | - |
| 8F | Corridor | - | Joint compound | NAD | - | - | - |
| 8G | Corridor | - | Joint compound | NAD | - | - | - |
| 9A | B-240 | - | Wall plaster - base coat | NAD | - | - | - |
| 9B | Corridor | - | Wall plaster - base coat | NAD | - | - | - |
| 9C | Corridor | - | Wall plaster - base coat | NAD | - | - | - |
| 9D | Corridor | - | Wall plaster - base coat | NAD | - | - | - |
| 9E | Corridor | - | Wall plaster - base coat | NAD | - | - | - |
| 9F | Lobby | - | Wall plaster - base coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 9G | Loading Dock | - | Wall plaster - base coat | NAD | - | - | - |
| 10A | B-240 | - | Wall plaster - finish coat | NAD | - | - | - |
| 10B | Corridor | - | Wall plaster - finish coat | NAD | - | - | - |
| 10C | Corridor | - | Wall plaster - finish coat | NAD | - | - | - |
| 10D | Corridor | - | Wall plaster - finish coat | NAD | - | - | - |
| 10E | Corridor | - | Wall plaster - finish coat | NAD | - | - | - |
| 10F | Lobby | - | Wall plaster - finish coat | NAD | - | - | - |
| 10G | Loading dock | - | Wall plaster - finish coat | NAD | - | - | - |
| 11A | Stairwell 1-4 | - | Ceiling plaster - base coat | NAD | - | - | - |
| 11B | Stairwell 3-4 | - | Ceiling plaster - base coat | NAD | - | - | - |
| 11C | Stairwell 2-4 | - | Ceiling plaster - base coat | NAD | - | - | - |
| 11D | Stairwell 1-4 | - | Ceiling plaster - base coat | NAD | - | - | - |
| 11E | Stairwell 3-4 | - | Ceiling plaster - base coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 12A | Stairwell 1-4 | - | Ceiling plaster - finish coat | NAD | - | - | - |
| 12B | Stairwell 3-4 | - | Ceiling plaster - finish coat | NAD | - | - | - |
| 12C | Stairwell 2-4 | - | Ceiling plaster - finish coat | NAD | - | - | - |
| 12D | Stairwell 1-4 | - | Ceiling plaster - finish coat | NAD | - | - | - |
| 12E | Stairwell 3-4 | - | Ceiling plaster - finish coat | NAD | - | - | - |
| 13A | PHA-03 | - | HVAC flex connector | NAD | - | - | - |
| 13B | A-017 | - | HVAC flex connector | NAD | - | - | - |
| 13C | A-017 | - | HVAC flex connector | NAD | - | - | - |
| 14A | Corridor | - | 4" Cove base adhesive | NAD | - | - | - |
| 14B | Corridor | - | 4" Cove base adhesive | NAD | - | - | - |
| 14C | Corridor | - | 4" Cove base adhesive | NAD | - | - | - |
| 15A | C-239 | - | 6" Cove base adhesive | NAD | - | - | - |
| 15B | Corridor | - | 6" Cove base adhesive | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 15C | Corridor | - | 6" Cove base adhesive | NAD | - | - | - |
| 16A | B-235 | - | Ceramic tile adhesive | NAD | - | - | - |
| 16B | B-135 | - | Ceramic tile adhesive | NAD | - | - | - |
| 16C | C-134 | - | Ceramic tile adhesive | NAD | - | - | - |
| 17A | B-200 | - | Window caulk - interior | NAD | - | - | - |
| 17B | Stairwell 3-2 | - | Window caulk - interior | NAD | - | - | - |
| 17C | C-108 | - | Window caulk - interior | NAD | - | - | - |
| 18A | B-100 | - | Metal/paper heater panel | NAD | - | - | - |
| 18B | C-100 | - | Metal/paper heater panel | NAD | - | - | - |
| 18C | B-100 | - | Metal/paper heater panel | NAD | - | - | - |
| 19A | C-239 | - | Carpet adhesive | NAD | - | - | - |
| 19B | C-108 | - | Carpet adhesive | NAD | - | - | - |
| 19C | B-013 | - | Carpet adhesive | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|-------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 20A | Corridor | - | 12"x12" Gray floor tile | NAD | - | - | - |
| 20B | C-100 | - | 12"x12" Gray floor tile | NAD | - | - | - |
| 20C | A-001D | - | 12"x12" Gray floor tile | NAD | - | - | - |
| 21A | Corridor | - | 12"x12" Gray floor tile mastic | NAD | - | - | - |
| 21B | C-100 | - | 12"x12" Gray floor tile mastic | NAD | - | - | - |
| 21C | A-001D | - | 12"x12" Gray floor tile mastic | NAD | - | - | - |
| 22A | Lobby | - | 12"x12" Dark gray floor tile | NAD | - | - | - |
| 22B | Lobby | - | 12"x12" Dark gray floor tile | NAD | - | - | - |
| 22C | Lobby | - | 12"x12" Dark gray floor tile | NAD | - | - | - |
| 23A | Lobby | - | 12"x12" Dark gray floor tile mastic | Trace ¹ | - | - | - |
| 23B | Lobby | - | 12"x12" Dark gray floor tile mastic | NAD | - | - | - |
| 23C | Lobby | - | 12"x12" Dark gray floor tile mastic | NAD ¹ | - | - | - |
| 24A | Stairwell 1-4 | - | 12"x12" Beige floor tile | NAD | - | - | - |
| 24B | Stairwell 1-4 | - | 12"x12" Beige floor tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|-----------------|---------------------------------------|------------------------------|--------------------|-----------|--|
| 24C | Stairwell 1-4 | - | 12"x12" Beige floor tile | NAD | - | - | - |
| 25A | Stairwell 1-4 | - | 12"x12" Beige floor tile mastic | NAD | - | - | - |
| 25B | Stairwell 1-4 | - | 12"x12" Beige floor tile mastic | NAD | - | - | - |
| 25C | Stairwell 1-4 | - | 12"x12" Beige floor tile mastic | NAD | - | - | - |
| 26A | A-039 | - | 9"x9" Green floor tile | NAD | - | - | - |
| 26B | A-039 | - | 9"x9" Green floor tile | NAD | - | - | - |
| 27A | A-039 | Office | 9"x9" Green floor tile mastic | 2% Chrysotile | 230 SF | Good | 4 |
| 27B | A-039 | | 9"x9" Green floor tile mastic | Stop Positive See 27A | | | |
| 28A | A-001 | - | Textured ceiling paint | NAD | | | |
| 28B | A-001 | - | Textured ceiling paint | NAD | - | - | - |
| 28C | A-001 | - | Textured ceiling paint | NAD | - | - | - |
| 29A | B-005 | Conference Room | 12"x12" Light brown floor tile | 2% Chrysotile | 375 SF | Good | 4 |
| 29B | B-005 | | 12"x12" Light brown floor tile | Stop Positive See 29A | | | |
| 30A | B-005 | Conference Room | 12"x12" Light brown floor tile mastic | 10% Chrysotile | 375 SF | Good | 4 |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|-------------------|--|------------------------------|--------------------|-----------|--|
| 30B | B-005 | | 12"x12" Light brown floor tile mastic | Stop Positive See 30A | | | |
| 31A | A-001 | Wood Working Shop | 12"x12" Tan floor tile | 5% Chrysotile | 1,600SF | Good | 4 |
| 31B | A-001 | | 12"x12" Tan floor tile | Stop Positive See 31A | | | |
| 32A | A-001 | Wood Working Shop | 12"x12" Tan floor tile mastic | 10% Chrysotile | 1,600SF | Good | 4 |
| 32B | A-001 | | 12"x12" Tan floor tile mastic | Stop Positive See 31A | | | |
| 33A | C-022 | - | 12"x12" White floor tile | NAD | - | - | - |
| 33B | B-009E | - | 12"x12" White floor tile | NAD | - | - | - |
| 34A | C-022 | - | 12"x12" White floor tile mastic | NAD | - | - | - |
| 34B | B-009E | - | 12"x12" White floor tile mastic | NAD ¹ | - | - | - |
| 35A | C-022F | - | 12"x12" Gray floor tile - Type II | NAD | - | - | - |
| 35B | C-022B | - | 12"x12" Gray floor tile - Type II | NAD | - | - | - |
| 36A | C-022F | Day Care | 12"x12" Gray floor tile mastic - Type II | 2% Chrysotile | 1,200 SF | Good | 4 |
| 36B | C-022B | | 12"x12" Gray floor tile mastic - Type II | Stop Positive See 36A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------|-------------------------|--|--------------------|-----------|--|
| 37A | Corridor | - | Door caulk - interior | NAD | - | - | - |
| 37B | Corridor | - | Door caulk - interior | NAD | - | - | - |
| 38A | Chase B-213 | - | Duct seam sealant | NAD | - | - | - |
| 38B | Chase B-213 | - | Duct seam sealant | NAD | - | - | - |
| 39A | Exterior | - | Window caulk | NAD | - | - | - |
| 39B | Exterior | - | Window caulk | NAD | - | - | - |
| 39C | Exterior | - | Window caulk | NAD | - | - | - |
| 40A | Exterior | North side | Door caulk | 16.65% Anthophyllite ¹ 0.83% Chrysotile ¹ | 180 LF | Good | 4 |
| 40B | Exterior | East side | Door caulk | NAD | - | - | - |
| 40C | Exterior | South side | Door caulk | NAD | - | - | - |
| 41A | Exterior | - | Expansion joint caulk | NAD | - | - | - |
| 41B | Exterior | - | Expansion joint caulk | NAD | - | - | - |
| 41C | Exterior | - | Expansion joint caulk | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------|---|------------------------------|--------------------|-----------|--|
| 42A | A-103 | Office | 9"x9" Tan Floor Tile | 15% Chrysotile | 160 SF | Good | 4 |
| 42B | A-103 | Office | 9"x9" Tan Floor Tile | Stop Positive See 42A | | | |
| 42C | A-103 | Office | 9"x9" Tan Floor Tile | Stop Positive See 42A | | | |
| 43A | A-103 | - | 9"x9" Tan Floor Tile Mastic | NAD | - | - | - |
| 43B | A-103 | - | 9"x9" Tan Floor Tile Mastic | NAD | - | - | - |
| 43C | A-103 | - | 9"x9" Tan Floor Tile Mastic | NAD | - | - | - |
| 44A | A-202 | Office | 12"x12" Floor Tile (Under Carpet) | 20% Chrysotile | 700 SF | Good | 4 |
| 44B | A-202 | Office | 12"x12" Floor Tile (Under Carpet) | Stop Positive See 44A | | | |
| 44C | A-202 | Office | 12"x12" Floor Tile (Under Carpet) | Stop Positive See 44A | | | |
| 45A | A-202 | - | 12"x12" Floor Tile Mastic (Under Carpet) | NAD | - | - | - |
| 45B | A-202 | - | 12"x12" Floor Tile Mastic (Under Carpet) | NAD | - | - | - |
| 45C | A-202 | - | 12"x12" Floor Tile Mastic (Under Carpet) | NAD | - | - | - |
| 46A | A-018 | - | 12"x12" Light Green With Brown Spots Floor Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 4**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|----------------------|--|------------------------------|--------------------|-----------|--|
| 46B | A-018 | - | 12"x12" Light Green With Brown Spots Floor Tile | NAD | - | - | - |
| 46C | A-018 | - | 12"x12" Light Green With Brown Spots Floor Tile | NAD | - | - | - |
| 47A | A-018 | Arts and Crafts Room | 12"x12" Light Green With Brown Spots Floor Tile Mastic | 10% Chrysotile | 900 SF | Good | 4 |
| 47B | A-018 | Arts and Crafts Room | 12"x12" Light Green With Brown Spots Floor Tile Mastic | Stop Positive See 47A | | | |
| 47C | A-018 | Arts and Crafts Room | 12"x12" Light Green With Brown Spots Floor Tile Mastic | Stop Positive See 47A | | | |

Footnotes:

1 – Analyzed by TEM

NAD – No Asbestos Detected

SF – Square Feet

LF – Linear Feet

**Summary of ACM Building Results
Brockton VA Medical Center, Building 5**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | 004B | - | Drywall | NAD | - | - | - |
| 1B | B144 | - | Drywall | NAD | - | - | - |
| 1C | Corridor | - | Drywall | NAD | - | - | - |
| 1D | A202 | - | Drywall | NAD | - | - | - |
| 1E | C149 | - | Drywall | NAD | - | - | - |
| 2A | 004B | - | Joint Compound | NAD | - | - | - |
| 2B | B144 | - | Joint Compound | NAD | - | - | - |
| 2C | Corridor | - | Joint Compound | NAD | - | - | - |
| 2D | A202 | - | Joint Compound | NAD | - | - | - |
| 2E | C149 | - | Joint Compound | NAD | - | - | - |
| 3A | 004B | - | Black penetration caulking | NAD | - | - | - |
| 3B | 004B | - | Black penetration caulking | NAD | - | - | - |
| 3C | 004B | - | Black penetration caulking | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 5**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 4A | B-004B | - | Plaster base coat | NAD | - | - | - |
| 4B | A-215 | - | Plaster base coat | NAD | - | - | - |
| 4C | B-217 | - | Plaster base coat | NAD | - | - | - |
| 4D | C-202 | - | Plaster base coat | NAD | - | - | - |
| 4E | A-102 | - | Plaster base coat | NAD | - | - | - |
| 4F | Corridor | - | Plaster base coat | NAD | - | - | - |
| 4G | A-114 | - | Plaster base coat | NAD | - | - | - |
| 5A | B-004B | - | Plaster finish coat | NAD | - | - | - |
| 5B | A-215 | - | Plaster finish coat | NAD | - | - | - |
| 5C | B-217 | - | Plaster finish coat | NAD | - | - | - |
| 5D | C-202 | - | Plaster finish coat | NAD | - | - | - |
| 5E | A-102 | - | Plaster finish coat | NAD | - | - | - |
| 5F | Corridor | - | Plaster finish coat | NAD | - | - | - |
| 5G | A-114 | - | Plaster finish coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 5**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--|-------------------------------------|---------------------------|------------------|---|
| 6A | B003 | - | 2'x2' Ceiling tile | NAD | - | - | - |
| 6B | Corridor | - | 2'x2' Ceiling tile | NAD | - | - | - |
| 6C | Corridor | - | 2'x2' Ceiling tile | NAD | - | - | - |
| 7A | Corridor | - | 12"x12" White floor tile | NAD | - | - | - |
| 7B | A-202 | - | 12"x12" White floor tile | NAD | - | - | - |
| 7C | A-121 | - | 12"x12" White floor tile | NAD | - | - | - |
| 8A | Corridor | - | 12"x12" White floor tile mastic | NAD | - | - | - |
| 8B | A-202 | - | 12"x12" White floor tile mastic | NAD | - | - | - |
| 8C | A-121 | - | 12"x12" White floor tile mastic | NAD | - | - | - |
| 9A | Corridor | - | 12"x12" Tan floor tile with brown spots | NAD | - | - | - |
| 9B | Corridor | - | 12"x12" Tan floor tile with brown spots | NAD | - | - | - |
| 9C | Corridor | - | 12"x12" Tan floor tile with brown spots | NAD | - | - | - |
| 10A | Corridor | - | 12"x12" Tan floor tile with brown spots mastic | NAD ¹ | - | - | - |
| 10B | Corridor | - | 12"x12" Tan floor tile with brown spots mastic | Trace ¹ | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 5**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--|-------------------------------------|---------------------------|------------------|---|
| 10C | Corridor | - | 12"x12" Tan floor tile with brown spots mastic | Trace ¹ | - | - | - |
| 11A | B-003 | - | 12"x12" Gold floor tile | NAD | - | - | - |
| 11B | B-003 | - | 12"x12" Gold floor tile | NAD | - | - | - |
| 11C | B-004 | - | 12"x12" Gold floor tile | NAD | - | - | - |
| 12A | B-005 | - | 12"x12" Gold floor tile mastic | NAD | - | - | - |
| 12B | B-006 | - | 12"x12" Gold floor tile mastic | NAD | - | - | - |
| 12C | B-007 | - | 12"x12" Gold floor tile mastic | NAD | - | - | - |
| 13A | A-102 | - | Red fire stop | NAD | - | - | - |
| 13B | A-102 | - | Red fire stop | NAD | - | - | - |
| 13C | A-102 | - | Red fire stop | NAD | - | - | - |
| 14A | Corridor | - | 12"x12" Pink floor tile | NAD | - | - | - |
| 14B | Corridor | - | 12"x12" Pink floor tile | NAD | - | - | - |
| 14C | Corridor | - | 12"x12" Pink floor tile | NAD | - | - | - |
| 15A | Basement | Corridor | 12"x12" Pink floor tile mastic | 1.95% Chrysotile ¹ | 800 SF | Good | 4 |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 5**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 15B | Basement | Corridor | 12"x12" Pink floor tile mastic | 3% Chrysotile | | | |
| 15C | Basement | Corridor | 12"x12" Pink floor tile mastic | Stop Positive See 15B | | | |
| 16A | Corridor | - | 12"x12" Flat white floor tile | NAD ¹ | - | - | - |
| 16B | Corridor | - | 12"x12" Flat white floor tile | NAD ¹ | - | - | - |
| 16C | Corridor | - | 12"x12" Flat white floor tile | NAD ¹ | - | - | - |
| 17A | Corridor | - | 12"x12" Flat white floor tile mastic | Trace | - | - | - |
| 17B | Basement | Corridor | 12"x12" Flat white floor tile mastic | 2% Chrysotile | 800 SF | Good | 4 |
| 17C | Basement | Corridor | 12"x12" Flat white floor tile mastic | Stop Positive See 17B | | | |
| 18A | Penthouse | - | Duct mastic | NAD | - | - | - |
| 18B | Penthouse | - | Duct mastic | NAD | - | - | - |
| 18C | Penthouse | - | Duct mastic | NAD | - | - | - |
| 19A | A Stairwell | - | 6" Gray cove base mastic | NAD | - | - | - |
| 19B | Corridor | - | 6" Gray cove base mastic | NAD | - | - | - |
| 19C | B-118 | - | 6" Gray cove base mastic | NAD | - | - | - |

| Summary of ACM Building Results Brockton VA Medical Center, Building 5 | | | | | | | |
|---|-----------------|---------------------------|---------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 20A | Exterior | Doors | Door caulking | 5% Chrysotile | 160 LF | Good | 4 |
| 20B | Exterior | Doors | Door caulking | Stop Positive See 20A | | | |
| 20C | Exterior | Doors | Door caulking | Stop Positive See 20A | | | |
| 21A | Exterior | Windows | Window caulking | 10% Chrysotile | 4,500 LF | Good | 4 |
| 21B | Exterior | Windows | Window caulking | Stop Positive See 21A | | | |
| 21C | Exterior | Windows | Window caulking | Stop Positive See 21A | | | |
| 22A | Exterior | Expansion joint | Caulking Material | 5% Chrysotile | 120 LF | Good | 4 |
| 22B | Exterior | Expansion joint | Caulking Material | Stop Positive See 22A | | | |
| 22C | Exterior | Expansion joint | Caulking Material | Stop Positive See 22A | | | |
| 23A | Exterior | Vents Along Basement Wall | Subbasement vent caulking | 5% Chrysotile | 180 LF | Good | 4 |
| 23B | Exterior | Vents Along Basement Wall | Subbasement vent caulking | Stop Positive See 23A | | | |
| 23C | Exterior | Vents Along Basement Wall | Subbasement vent caulking | Stop Positive See 23A | | | |
| 24A | Exterior | - | White door caulking | NAD ¹ | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 5**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-----------------------------------|-----------------|--------------------------------------|------------------------------|--|--------------------|-----------|--|
| 24B | Exterior | - | White door caulking | NAD ¹ | - | - | - |
| 24C | Exterior | Perimeter of Doors | White door caulking | 2.68% Chrysotile ¹ 16.1% Anthophyllite ¹ | 160 LF | Good | 4 |
| 25 | Exterior | Exterior Wall | Penetration caulking | 10% Chrysotile | 1 SF | Good | 4 |
| 26A | B-211 | 2nd Floor Closet and Conference Room | 9"x9" Gray Floor Tile | 5% Chrysotile | 1,675 SF | Good | 4 |
| 26B | B-211 | 2nd Floor Closet and Conference Room | 9"x9" Gray Floor Tile | Stop Positive See 26A | | | |
| 26C | B-211 | 2nd Floor Closet and Conference Room | 9"x9" Gray Floor Tile | Stop Positive See 26A | | | |
| 27A | B-211 | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| 27B | B-211 | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| 27C | B-211 | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| Footnotes: 1 – Analyzed by TEM | | | | NAD – No Asbestos Detected SF – Square Feet LF – Linear Feet | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 7**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | SPC-004 | - | 12x12 White Floor Tile | NAD | - | - | - |
| 1B | A-201 | - | 12x12 White Floor Tile | NAD | - | - | - |
| 1C | C-004 | - | 12x12 White Floor Tile | NAD | - | - | - |
| 2A | SPC-004 | - | 12x12 White Floor Tile Mastic | NAD | - | - | - |
| 2B | A-201 | - | 12x12 White Floor Tile Mastic | NAD | - | - | - |
| 2C | C-004 | - | 12x12 White Floor Tile Mastic | NAD | - | - | - |
| 3A | SPC-004 | - | Drywall | NAD | - | - | - |
| 3B | Hallway | - | Drywall | NAD | - | - | - |
| 3C | B101 | - | Drywall | NAD | - | - | - |
| 4A | SPC-004 | - | Joint Compound | NAD | - | - | - |
| 4B | Hallway | - | Joint Compound | NAD | - | - | - |
| 4C | B101 | - | Joint Compound | NAD | - | - | - |
| 5A | SPC-004 | - | 6" Tan Cove Base Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 7**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|--|------------------------------|--------------------|-----------|--|
| 5B | A-108A | - | 6" Tan Cove Base Mastic | NAD | - | - | - |
| 5C | B-109 | - | 6" Tan Cove Base Mastic | NAD | - | - | - |
| 6A | 8 | - | 6" Grey Cove Base Mastic | NAD | - | - | - |
| 6B | A007 | - | 6" Grey Cove Base Mastic | NAD | - | - | - |
| 6C | B-106 | - | 6" Grey Cove Base Mastic | NAD | - | - | - |
| 7A | 8 | - | 12x12 Tan w/ Brown Spots Floor Tile | NAD | - | - | - |
| 7B | B101 | - | 12x12 Tan w/ Brown Spots Floor Tile | NAD | - | - | - |
| 7C | 4 | - | 12x12 Tan w/ Brown Spots Floor Tile | NAD | - | - | - |
| 8A | 8 | Throughout Basement, First and Second Floors | 12x12 Tan w/ Brown Spots Floor Tile Mastic | 10% Chrysotile | 50,000 SF | Good | 4 |
| 8B | B101 | | 12x12 Tan w/ Brown Spots Floor Tile Mastic | Stop Positive See 8A | | | |
| 8C | 4 | | 12x12 Tan w/ Brown Spots Floor Tile Mastic | Stop Positive See 8A | | | |
| 9A | 9 | - | 2x2 Ceiling Tile | NAD | - | - | - |
| 9B | B113 | - | 2x2 Ceiling Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 7**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------------|--------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 9C | Hallway | - | 2x2 Ceiling Tile | NAD | - | - | - |
| 10A | C005 | - | White Fire Stop | NAD | - | - | - |
| 10B | C001 | - | White Fire Stop | NAD | - | - | - |
| 10C | C001 | - | White Fire Stop | NAD | - | - | - |
| 11A | C005 | - | Red Fire Stop | NAD | - | - | - |
| 11B | A002 | - | Red Fire Stop | NAD | - | - | - |
| 11C | A003 | - | Red Fire Stop | NAD | - | - | - |
| 12A | C012 | - | 12x12 Brown Marble Floor Tile | NAD | - | - | - |
| 12B | C012 | - | 12x12 Brown Marble Floor Tile | NAD | - | - | - |
| 12C | C012 | - | 12x12 Brown Marble Floor Tile | NAD | - | - | - |
| 13A | C012 | - | 12x12 Brown Marble Floor Tile Mastic | NAD | - | - | - |
| 13B | C012 | Basement and Second Floor | 12x12 Brown Marble Floor Tile Mastic | 10% Chrysotile | 500 SF | Good | 4 |
| 13C | C012 | Basement and Second Floor | 12x12 Brown Marble Floor Tile Mastic | Stop Positive See 13B | | | |
| 14A | C002 | - | Plaster Base Coat | NAD | - | - | - |

| Summary of ACM Building Results Brockton VA Medical Center, Building 7 | | | | | | | |
|---|------------------|--------------|---------------------------|------------------------------|--------------------|-----------|---|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 14B | Stairway MP-1 | - | Plaster Base Coat | NAD | - | - | - |
| 14C | ST-A101 | - | Plaster Base Coat | NAD | - | - | - |
| 15A | C002 | - | Plaster Finish Coat | NAD | - | - | - |
| 15B | Stairway MP-1 | - | Plaster Finish Coat | NAD | - | - | - |
| 15C | ST-A101 | - | Plaster Finish Coat | NAD | - | - | - |
| 16A | A002 | - | Tan Fire Stop | NAD | - | - | - |
| 16B | A002 | - | Tan Fire Stop | NAD | - | - | - |
| 16C | A002 | - | Tan Fire Stop | NAD | - | - | - |
| 17A | A002 | - | Brown Fire Stop | NAD | - | - | - |
| 17B | A003 | - | Brown Fire Stop | NAD | - | - | - |
| 17C | A002 | - | Brown Fire Stop | NAD | - | - | - |
| 18A | Stairway MP-1 | - | 6" Green Cove Base Mastic | NAD | - | - | - |
| 18B | ST-A001 | - | 6" Green Cove Base Mastic | NAD | - | - | - |
| 18C | Main Entry Lobby | - | 6" Green Cove Base Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 7**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 19A | Stairway MP-1 | - | Green Sheet Flooring | NAD | - | - | - |
| 19B | ST-A001 | - | Green Sheet Flooring | NAD | - | - | - |
| 19C | Main Entry Lobby | - | Green Sheet Flooring | NAD | - | - | - |
| 20A | Stairway MP-1 | - | Green Sheet Flooring Mastic | NAD | - | - | - |
| 20B | ST-A001 | - | Green Sheet Flooring Mastic | NAD | - | - | - |
| 20C | Main Entry Lobby | - | Green Sheet Flooring Mastic | NAD | - | - | - |
| 21A | Sub Basement | - | Pipe Elbow Insulation | NAD | - | - | - |
| 21B | Sub Basement | - | Pipe Elbow Insulation | NAD | - | - | - |
| 22A | Sub Basement | - | Pipe Elbow Cement | NAD | - | - | - |
| 22B | Sub Basement | - | Pipe Elbow Cement | NAD | - | - | - |
| 23A | Sub Basement | - | Pipe Elbow Canvas | NAD | - | - | - |
| 23B | Sub Basement | - | Pipe Elbow Canvas | NAD | - | - | - |
| 24A | A1081 | - | 12x12 Cream w/ Tan Specks Floor Tile | NAD | - | - | - |
| 24B | B100 | - | 12x12 Cream w/ Tan Specks Floor Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 7**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|---|------------------------------|--------------------|-----------|--|
| 24C | B100 | - | 12x12 Cream w/ Tan Specks Floor Tile | NAD | - | - | - |
| 25A | A1081 | - | 12x12 Cream w/ Tan Specks Floor Tile Mastic | NAD | - | - | - |
| 25B | B100 | - | 12x12 Cream w/ Tan Specks Floor Tile Mastic | NAD | - | - | - |
| 25C | B100 | - | 12x12 Cream w/ Tan Specks Floor Tile Mastic | NAD | - | - | - |
| 26A | B133 | - | Carpet Mastic | NAD | - | - | - |
| 26B | B133 | - | Carpet Mastic | NAD | - | - | - |
| 26C | B133 | - | Carpet Mastic | NAD | - | - | - |
| 27A | A106 | - | 12x12 Brown Floor Tile | NAD | - | - | - |
| 27B | Hallway | - | 12x12 Brown Floor Tile | NAD | - | - | - |
| 27C | Lobby | - | 12x12 Brown Floor Tile | NAD | - | - | - |
| 28A | A106 | Throughout Basement, First and Second Floors | 12x12 Brown Floor Tile Mastic | 10% Chrysotile | 3,500 SF | Good | 4 |
| 28B | Hallway | | 12x12 Brown Floor Tile Mastic | Stop Positive See 28A | | | |
| 28C | Lobby | | 12x12 Brown Floor Tile Mastic | Stop Positive See 28A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 7**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-----------------------------------|---------------------------|-----------------------------|-------------------------|--|--------------------|-----------|--|
| 29A | Exterior-Southeast Corner | - | Window Caulk | NAD | - | - | - |
| 29B | Exterior-North Side | - | Window Caulk | NAD | - | - | - |
| 29C | Exterior-West Side | - | Window Caulk | NAD | - | - | - |
| 30A | Exterior-South Side | - | Door Caulk | NAD | - | - | - |
| 30B | Exterior-East Side | - | Door Caulk | NAD | - | - | - |
| 30C | Exterior-Northeast Corner | - | Door Caulk | NAD | - | - | - |
| 31A | Exterior-South Side | - | Expansion Joint Caulk | NAD | - | - | - |
| 31B | Exterior | Expansion Joints | Caulking Material | 5% Chrysotile | 1,200 LF | Good | 4 |
| 31C | Exterior | | | Stop Positive See 31B | | | |
| 32A | Greenhouse South Side | - | Interior Window Glazing | NAD (TEM) | - | - | - |
| 32B | Greenhouse West Side | - | Interior Window Glazing | NAD | - | - | - |
| 32C | Greenhouse South Side | Interior Greenhouse Windows | Interior Window Glazing | 5% Chrysotile | 2,100 LF | Good | 4 |
| Footnotes: 1 – Analyzed by TEM | | | | NAD – No Asbestos Detected SF – Square Feet LF – Linear Feet | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 8**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---|---|-------------------------------------|---------------------------|------------------|---|
| 1A | 135 | - | 4" Base Cove Mastic | NAD | - | - | - |
| 1B | 139 | - | 4" Base Cove Mastic | NAD | - | - | - |
| 1C | 139 | - | 4" Base Cove Mastic | NAD | - | - | - |
| 2A | CRA101 | Throughout First Floor Corridors and Basement and First Floor Rooms | 12"x12" Shelter White Floor Tile | Trace ¹ | 25,000 SF | Good | 4 |
| 2B | 172A | | 12"x12" Shelter White Floor Tile | Trace ¹ | - | - | - |
| 2C | A105 | | 12"x12" Shelter White Floor Tile | Trace ¹ | - | - | - |
| 3A | CRA101 | Throughout First Floor Corridors and Basement and First Floor Rooms | 12"x12" Shelter White Floor Tile Mastic | 2% Chrysotile | 25,000 SF | Good | 4 |
| 3B | 172A | | 12"x12" Shelter White Floor Tile Mastic | Stop Positive See 3A | | | |
| 3C | A105 | | 12"x12" Shelter White Floor Tile Mastic | Stop Positive See 3A | | | |
| 4A | A101 | - | 12"x12" Blue Floor Tile | NAD | - | - | - |
| 4B | A101 | - | 12"x12" Blue Floor Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 8**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--|-------------------------------------|---------------------------|------------------|---|
| 4C | A101 | - | 12"x12" Blue Floor Tile | NAD | - | - | - |
| 5A | A101 | - | 12"x12" Blue Floor Tile Mastic | NAD | - | - | - |
| 5B | A101 | - | 12"x12" Blue Floor Tile Mastic | NAD | - | - | - |
| 5C | A101 | - | 12"x12" Blue Floor Tile Mastic | NAD | - | - | - |
| 6A | A101 | - | 12"x12" Tan Speckled Floor Tile | NAD | - | - | - |
| 6B | A101 | - | 12"x12" Tan Speckled Floor Tile | NAD | - | - | - |
| 6C | A101 | - | 12"x12" Tan Speckled Floor Tile | NAD | - | - | - |
| 7A | A101 | - | 12"x12" Tan Speckled Floor Tile Mastic | NAD | - | - | - |
| 7B | A101 | - | 12"x12" Tan Speckled Floor Tile Mastic | NAD | - | - | - |
| 7C | A101 | - | 12"x12" Tan Speckled Floor Tile Mastic | NAD | - | - | - |
| 8A | A175 | - | 12"x12" Brown Floor Tile | NAD | - | - | - |
| 8B | A176 | - | 12"x12" Brown Floor Tile | NAD | - | - | - |
| 8C | A102 | - | 12"x12" Brown Floor Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 8**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|----------------------------------|-------------------------------------|---------------------------|------------------|---|
| 9A | A175 | - | 12"x12" Brown Floor Tile Mastic | NAD | - | - | - |
| 9B | A176 | - | 12"x12" Brown Floor Tile Mastic | NAD | - | - | - |
| 9C | A102 | - | 12"x12" Brown Floor Tile Mastic | NAD | - | - | - |
| 10A | A101 | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 10B | A101 | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 10C | A101 | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 11A | CRB101 | - | 12"x12" Yellow Floor Tile | NAD | - | - | - |
| 11B | CRB101 | - | 12"x12" Yellow Floor Tile | NAD | - | - | - |
| 11C | CRB101 | - | 12"x12" Yellow Floor Tile | NAD | - | - | - |
| 12A | CRB101 | - | 12"x12" Yellow Floor Tile Mastic | NAD | - | - | - |
| 12B | CRB101 | - | 12"x12" Yellow Floor Tile Mastic | NAD | - | - | - |
| 12C | CRB101 | - | 12"x12" Yellow Floor Tile Mastic | NAD | - | - | - |
| 13A | 102 | Throughout | 12"x12" Black | 5% Chrysotile | 25,000 SF | Good | 4 |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 8**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|----------------------------------|------------------------------|--------------------|-----------|--|
| | | First Floor Corridors and Basement and First Floor Rooms | Floor Tile | | | | |
| 13B | 102 | | 12"x12" Black Floor Tile | Stop Positive See 13A | | | |
| 13C | 166 | | 12"x12" Black Floor Tile | Stop Positive See 13A | | | |
| 14A | 102 | Throughout First Floor Corridors and Basement and First Floor Rooms | 12"x12" Black Floor Tile Mastic | 5% Chrysotile | 25,000 SF | Good | 4 |
| 14B | 102 | | 12"x12" Black Floor Tile Mastic | Stop Positive See 14A | | | |
| 14C | 166 | | 12"x12" Black Floor Tile Mastic | Stop Positive See 14A | | | |
| 15A | CRC102 | Throughout First Floor Corridors and Basement and First Floor Rooms | 12"x12" Orange Floor Tile | 2% Chrysotile | 25,000 SF | Good | 4 |
| 15B | CRC101 | | 12"x12" Orange Floor Tile | Stop Positive See 15A | | | |
| 15C | C166 | | 12"x12" Orange Floor Tile | Stop Positive See 15A | | | |
| 16A | CRC102 | Throughout First Floor Corridors and Basement and First Floor Rooms | 12"x12" Orange Floor Tile Mastic | 10% Chrysotile | 25,000 SF | Good | 4 |
| 16B | CRC101 | | 12"x12" Orange Floor Tile Mastic | Stop Positive See 16A | | | |
| 16C | C166 | | 12"x12" Orange Floor Tile Mastic | Stop Positive See 16A | | | |
| 17A | CRC102 | Throughout First Floor Corridors and Basement and First Floor Rooms | 12"x12" Light Brown Floor Tile | 2% Chrysotile | 25,000 SF | Good | 4 |
| 17B | C163 | | 12"x12" Light Brown Floor Tile | Stop Positive See 17A | | | |
| 17C | C166 | | 12"x12" Light | Stop Positive See 17A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 8**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|---------------------------------------|------------------------------|--------------------|-----------|--|
| | | | Brown Floor Tile | | | | |
| 18A | CRC102 | Throughout First Floor Corridors and Basement and First Floor Rooms | 12"x12" Light Brown Floor Tile Mastic | 2% Chrysotile | 25,000 SF | Good | 4 |
| 18B | C163 | | 12"x12" Light Brown Floor Tile Mastic | Stop Positive See 18A | | | |
| 18C | C166 | | 12"x12" Light Brown Floor Tile Mastic | Stop Positive See 18A | | | |
| 19A | CRA101 | - | 6" Tan Cove Base Mastic | NAD | - | - | - |
| 19B | CRA102 | - | 6" Tan Cove Base Mastic | NAD | - | - | - |
| 19C | CRB103 | - | 6" Tan Cove Base Mastic | NAD | - | - | - |
| 20A | A001 | - | Red Fire Stop | NAD | - | - | - |
| 20B | A001 | - | Red Fire Stop | NAD | - | - | - |
| 20C | A001 | - | Red Fire Stop | NAD | - | - | - |
| 21A | A001 | - | Gray Fire Stop | NAD | - | - | - |
| 21B | A001 | - | Gray Fire Stop | NAD | - | - | - |
| 21C | A001 | - | Gray Fire Stop | NAD | - | - | - |
| 22A | A001 | - | Pink Fire Stop | NAD | - | - | - |
| 22B | A001 | - | Pink Fire Stop | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 8**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| | | | | | | | |
| 22C | A001 | - | Pink Fire Stop | NAD | - | - | - |
| 23A | Corridor | Basement Corridor | 9"x9" White Floor Tile | 5% Chrysotile | 1,075 SF | Good | 4 |
| 23B | Corridor | Basement Corridor | 9"x9" White Floor Tile | Stop Positive See 23A | | | |
| 23C | Corridor | Basement Corridor | 9"x9" White Floor Tile | Stop Positive See 23A | | | |
| 24A | Corridor | Basement Corridor | 9"x9" White Floor Tile Mastic | 5% Chrysotile | 1,075 SF | Good | 4 |
| 24B | Corridor | Basement Corridor | 9"x9" White Floor Tile Mastic | Stop Positive See 24A | | | |
| 24C | Corridor | Basement Corridor | 9"x9" White Floor Tile Mastic | Stop Positive See 24A | | | |
| 25A | A101 | - | 6" Gray Cove Base Mastic | NAD | - | - | - |
| 25B | A101 | - | 6" Gray Cove Base Mastic | NAD | - | - | - |
| 25C | A101 | - | 6" Gray Cove Base Mastic | NAD | - | - | - |
| 26A | A102 | - | Drywall | NAD | - | - | - |
| 26B | C102 | - | Drywall | NAD | - | - | - |
| 26C | B102 | - | Drywall | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 8**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| | | | | | | | |
| 26D | B-106 | - | Drywall | NAD | - | - | - |
| 26E | A-141 | - | Drywall | NAD | - | - | - |
| 26F | A-134 | - | Drywall | NAD | - | - | - |
| 26G | C-169A | - | Drywall | NAD | - | - | - |
| 27A | A102 | - | Joint Compound | NAD | - | - | - |
| 27B | C102 | - | Joint Compound | NAD | - | - | - |
| 27C | B102 | - | Joint Compound | Trace | - | - | - |
| 27D | B-106 | - | Joint Compound | NAD | - | - | - |
| 27E | A-141 | - | Joint Compound | NAD | - | - | - |
| 27F | A-134 | - | Joint Compound | NAD | - | - | - |
| 27G | C-169A | - | Joint Compound | NAD | - | - | - |
| 28A | A101 | - | Plaster Base Coat | NAD | - | - | - |
| 28B | C102 | - | Plaster Base | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 8**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| | | | Coat | | | | |
| 28C | B102 | - | Plaster Base Coat | NAD | - | - | - |
| 28D | B-106 | - | Plaster Base Coat | NAD | - | - | - |
| 28E | A-141 | - | Plaster Base Coat | NAD | - | - | - |
| 28F | A-134 | - | Plaster Base Coat | NAD | - | - | - |
| 28G | C-169A | - | Plaster Base Coat | NAD | - | - | - |
| 29A | A101 | - | Plaster Skim Coat | NAD | - | - | - |
| 29B | C102 | - | Plaster Skim Coat | NAD | - | - | - |
| 29C | B102 | - | Plaster Skim Coat | NAD | - | - | - |
| 29D | B-106 | - | Plaster Skim Coat | NAD | - | - | - |
| 29E | A-141 | - | Plaster Skim Coat | NAD | - | - | - |
| 29F | A-134 | - | Plaster Skim Coat | NAD | - | - | - |
| 29G | C-169A | - | Plaster Skim Coat | NAD | - | - | - |
| 30 | A136 | - | Black Sink Base Coating | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 8**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 31 | A136 | - | Gray Sink Base Coating | NAD | - | - | - |
| 32A | C009 | - | Mudded Fitting | NAD | - | - | - |
| 32B | C009 | - | Mudded Fitting | NAD | - | - | - |
| 32C | C009 | - | Mudded Fitting | NAD | - | - | - |
| 33A | C009 | Exercise Room | Pipe Insulation | 10% Chrysotile 10% Amosite | 100 LF | Good | 4 |
| 33B | C009 | Exercise Room | Pipe Insulation | Stop Positive See 33A | | | |
| 33C | C009 | Exercise Room | Pipe Insulation | Stop Positive See 33A | | | |
| 34A | C006 | - | Cork Pipe Insulation | NAD | - | - | - |
| 34B | C006 | - | Cork Pipe Insulation | NAD | - | - | - |
| 34C | C006 | - | Cork Pipe Insulation | NAD | - | - | - |
| 35A | Mechanical Room | - | Debris | NAD | - | - | - |
| 35B | Mechanical Room | - | Debris | NAD | - | - | - |
| 35C | Mechanical Room | - | Debris | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 8**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|--|-----------------|--------------------------------------|------------------------------|--|--------------------|-----------|--|
| 36A | Exterior | - | Window Caulk | NAD | - | - | - |
| 36B | Exterior | - | Window Caulk | NAD | - | - | - |
| 36C | Exterior | - | Window Caulk | NAD | - | - | - |
| 37A | Exterior | Doors | Door Caulk | 2.20% Chrysotile ² 6.60% Anthophyllite ² | 60 LF | Good | 4 |
| 37B | Exterior | Doors | Door Caulk | 2.76% Chrysotile ² 0.69% Anthophyllite ² | 60 LF | Good | 4 |
| 37C | Exterior | Doors | Door Caulk | Stop Positive See 37B | | | |
| 38A | Exterior | - | Expansion Joint Caulk | NAD | - | - | - |
| 38B | Exterior | - | Expansion Joint Caulk | NAD | - | - | - |
| 38C | Exterior | - | Expansion Joint Caulk | NAD | - | - | - |
| NA | NA | Set Into Walls at Radiator Locations | Transite Panels at Radiators | Identified in Previous Survey and Verified in the Field | 100 EA | Good | 4 |
| Footnotes: 1 – Trace Floor Tile with Positive Mastic 2 – Analyzed by TEM | | | | SF – Square feet LF – Linear Feet EA – Each NA – Not Applicable | | | |

| Summary of ACM Building Results Brockton VA Medical Center, Building 20 | | | | | | | |
|--|-----------------|--------------|---------------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 1A | 102 | - | Drywall | NAD | - | - | - |
| 1B | 102 | - | Drywall | NAD | - | - | - |
| 1C | 116F | - | Drywall | NAD | - | - | - |
| 2A | 102 | - | Joint compound | NAD | - | - | - |
| 2B | 102 | - | Joint compound | NAD | - | - | - |
| 2C | 116F | - | Joint compound | NAD | - | - | - |
| 3A | 102 | - | Tank insulation | NAD | - | - | - |
| 3B | 102 | - | Tank insulation | NAD | - | - | - |
| 3C | 102 | - | Tank insulation | NAD | - | - | - |
| 4A | 102 | - | 12"x12" White floor tile | NAD | - | - | - |
| 4B | CR-201 | - | 12"x12" White floor tile | NAD | - | - | - |
| 4C | CR-201 | - | 12"x12" White floor tile | NAD | - | - | - |
| 5A | 102 | - | 12"x12" White floor tile mastic | NAD | - | - | - |

| Summary of ACM Building Results Brockton VA Medical Center, Building 20 | | | | | | | |
|--|-----------------|--|---------------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 5B | CR-201 | - | 12"x12" White floor tile mastic | NAD | - | - | - |
| 5C | CR-201 | - | 12"x12" White floor tile mastic | NAD | - | - | - |
| 6A | 102C | Computer Room In Warehouse, Rm 211, 211A, and 211B | 9"x9" White floor tile | 2% Chrysotile | 700 SF | Good | 4 |
| 6B | 102C | Computer Room In Warehouse, Rm 211, 211A, and 211B | 9"x9" White floor tile | Stop Positive See 6A | | | |
| 6C | 211 | Computer Room In Warehouse, Rm 211, 211A, and 211B | 9"x9" White floor tile | Stop Positive See 6A | | | |
| 7A | 102C | Computer Room In Warehouse, Rm 211, 211A, and 211B | 9"x9" White floor tile mastic | 5% Chrysotile | 700 SF | Good | 4 |
| 7B | 102C | Computer Room In Warehouse, Rm 211, 211A, and 211B | 9"x9" White floor tile mastic | Stop Positive See 7A | | | |
| 7C | 211 | Computer Room In Warehouse, Rm 211, 211A, and 211B | 9"x9" White floor tile mastic | Stop Positive See 7A | | | |
| 8A | 102K | - | 2'x2' Ceiling tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 20**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|---|------------------------------|--------------------|-----------|--|
| 8B | 116F | - | 2'x2' Ceiling tile | NAD | - | - | - |
| 8C | CR-201 | - | 2'x2' Ceiling tile | NAD | - | - | - |
| 9A | 102K | - | 12"x12" White with Gray streaks floor tile | NAD | - | - | - |
| 9B | 116F | - | 12"x12" White with Gray streaks floor tile | NAD | - | - | - |
| 9C | CR-201 | - | 12"x12" White with Gray streaks floor tile | NAD | - | - | - |
| 10A | 102K | - | 12"x12" White with Gray streaks floor tile mastic | NAD | - | - | - |
| 10B | 116F | - | 12"x12" White with Gray streaks floor tile mastic | NAD | - | - | - |
| 10C | CR-201 | 1st Floor Bathroom in Warehouse and Reproduction Room | 12"x12" White with Gray streaks floor tile mastic | 2% Chrysotile | 600 SF | Good | 4 |
| 11A | 102K | - | 6" Tan cove base mastic | NAD | - | - | - |
| 11B | SP107 | - | 6" Tan cove base mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 20**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--|-------------------------------------|---------------------------|------------------|---|
| 11C | 209 | - | 6" Tan cove base mastic | NAD | - | - | - |
| 12A | 102B | - | Plaster base coat | NAD | - | - | - |
| 12B | 101 | - | Plaster base coat | NAD | - | - | - |
| 12C | 222 | - | Plaster base coat | NAD | - | - | - |
| 12D | 223A | - | Plaster base coat | NAD | - | - | - |
| 12E | CR-201 | - | Plaster base coat | NAD | - | - | - |
| 13A | 102B | - | Plaster finish coat | NAD | - | - | - |
| 13B | 101 | - | Plaster finish coat | NAD | - | - | - |
| 13C | 222 | - | Plaster finish coat | NAD | - | - | - |
| 13D | 223A | - | Plaster finish coat | NAD | - | - | - |
| 13E | CR-201 | - | Plaster finish coat | NAD | - | - | - |
| 14A | 101 | - | 12"x12" Tan with brown speckled floor tile | NAD | - | - | - |
| 14B | 203 | - | 12"x12" Tan with brown speckled floor tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 20**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--|-------------------------------------|---------------------------|------------------|---|
| 14C | 203 | - | 12"x12" Tan with brown speckled floor tile | NAD | - | - | - |
| 15A | 101 | - | 12"x12" Tan with brown speckled floor tile mastic | NAD | - | - | - |
| 15B | 203 | - | 12"x12" Tan with brown speckled floor tile mastic | NAD | - | - | - |
| 15C | 203 | - | 12"x12" Tan with brown speckled floor tile mastic | NAD | - | - | - |
| 16A | 2-103 | - | 12"x12" Light green with brown specs floor tile | NAD | - | - | - |
| 16B | 2-201 | - | 12"x12" Light green with brown specs floor tile | NAD | - | - | - |
| 16C | 2-201 | - | 12"x12" Light green with brown specs floor tile | NAD | - | - | - |
| 17A | 2-103 | - | 12"x12" Light green with brown specs floor tile mastic | NAD | - | - | - |
| 17B | 2-201 | - | 12"x12" Light green with brown specs floor tile mastic | NAD | - | - | - |
| 17C | 2-201 | - | 12"x12" Light green with brown specs floor tile mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 20**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--|-------------------------------------|---------------------------|------------------|---|
| 18A | 2-103 | - | 6" Gray cove base mastic | NAD | - | - | - |
| 18B | 202D | - | 6" Gray cove base mastic | NAD | - | - | - |
| 18C | CR-201 | - | 6" Gray cove base mastic | NAD | - | - | - |
| 19A | 116D | - | Fireproof panel hanger mastic | NAD | - | - | - |
| 19B | 116D | - | Fireproof panel hanger mastic | NAD | - | - | - |
| 19C | 116D | - | Fireproof panel hanger mastic | NAD | - | - | - |
| 20A | 104 | - | 12"x12" Tan speckled floor tile | NAD | - | - | - |
| 20B | 104 | - | 12"x12" Tan speckled floor tile | NAD | - | - | - |
| 20C | 104 | - | 12"x12" Tan speckled floor tile | NAD | - | - | - |
| 21A | 104 | - | 12"x12" Tan speckled floor tile mastic | NAD | - | - | - |
| 21B | 104 | - | 12"x12" Tan speckled floor tile mastic | NAD | - | - | - |
| 21C | 104 | - | 12"x12" Tan speckled floor tile mastic | NAD | - | - | - |
| 22A | 104 | - | 6" Black cove base mastic | Trace | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 20**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|------------------------------|--------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 22B | 104 | 1st Floor Breakroom | 6" Black cove base mastic | 2% Chrysotile | 100 SF | Good | 4 |
| 22C | 104 | 1st Floor Breakroom | 6" Black cove base mastic | Stop Positive See 22B | | | |
| 23A | SP-105 | 1st Floor Mens Locker Room | 12"x12" Light blue floor tile | 2% Chrysotile | 450 SF | Good | 4 |
| 23B | SP-105 | 1st Floor Mens Locker Room | 12"x12" Light blue floor tile | Stop Positive See 23A | | | |
| 23C | SP-105 | 1st Floor Mens Locker Room | 12"x12" Light blue floor tile | Stop Positive See 23A | | | |
| 24A | SP-105 | 1st Floor Mens Locker Room | 12"x12" Light blue floor tile mastic | 5% Chrysotile | 450 SF | Good | 4 |
| 24B | SP-105 | 1st Floor Mens Locker Room | 12"x12" Light blue floor tile mastic | Stop Positive See 24A | | | |
| 24C | SP-105 | 1st Floor Mens Locker Room | 12"x12" Light blue floor tile mastic | Stop Positive See 24A | | | |
| 25A | SP-105 | 1st Floor Mens Room Bathroom | 12"x12" Green floor tile | 2% Chrysotile | 60 SF | Good | 4 |
| 25B | SP-105 | 1st Floor Mens Room Bathroom | 12"x12" Green floor tile | Stop Positive See 25A | | | |
| 25C | SP-105 | 1st Floor Mens Room Bathroom | 12"x12" Green floor tile | Stop Positive See 25A | | | |
| 26A | SP-105 | 1st Floor Mens Room Bathroom | 12"x12" Green floor tile mastic | 10% Chrysotile | 60 SF | Good | 4 |
| 26B | SP-105 | 1st Floor Mens Room Bathroom | 12"x12" Green floor tile mastic | Stop Positive See 26A | | | |
| 26C | SP-105 | 1st Floor Mens Room Bathroom | 12"x12" Green floor tile mastic | Stop Positive See 26A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 20**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 27A | SP-107 | Food Storage, 2nd Floor Room in Kitchen | 9"x9" Gray floor tile | 5% Chrysotile | 360 SF | Good | 4 |
| 27B | SP-107 | Food Storage, 2nd Floor Room in Kitchen | 9"x9" Gray floor tile | Stop Positive See 27A | | | |
| 27C | 222 | Food Storage, 2nd Floor Room in Kitchen | 9"x9" Gray floor tile | Stop Positive See 27A | | | |
| 28A | SP-107 | - | 9"x9" Gray floor tile mastic | NAD | - | - | - |
| 28B | SP-107 | - | 9"x9" Gray floor tile mastic | NAD | - | - | - |
| 28C | 222 | - | 9"x9" Gray floor tile mastic | NAD | - | - | - |
| 29A | CR-203 | - | 1'x1' Ceiling tile | NAD | - | - | - |
| 29B | CR-203 | - | 1'x1' Ceiling tile | NAD | - | - | - |
| 29C | CR-203 | - | 1'x1' Ceiling tile | NAD | - | - | - |
| 30A | CR-203 | - | 1'x1' Ceiling tile mastic | NAD | - | - | - |
| 30B | CR-203 | - | 1'x1' Ceiling tile mastic | NAD | - | - | - |
| 30C | CR-203 | - | 1'x1' Ceiling tile mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 20**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---|--------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 31A | 202D | - | 12"x12" Blue floor tile | NAD | - | - | - |
| 31B | 202D | - | 12"x12" Blue floor tile | NAD | - | - | - |
| 31C | 202A | - | 12"x12" Blue floor tile | NAD | - | - | - |
| 32A | 202D | - | 12"x12" Blue floor tile mastic | NAD | - | - | - |
| 32B | 202D | - | 12"x12" Blue floor tile mastic | NAD | - | - | - |
| 32C | 202A | - | 12"x12" Blue floor tile mastic | NAD | - | - | - |
| 33A | 206 | - | 12"x12" Dark green floor tile | NAD | - | - | - |
| 33B | 206 | - | 12"x12" Dark green floor tile | NAD | - | - | - |
| 33C | CR-101 | - | 12"x12" Dark green floor tile | NAD | - | - | - |
| 34A | 206 | - | 12"x12" Dark green floor tile mastic | NAD | - | - | - |
| 34B | 206 | - | 12"x12" Dark green floor tile mastic | NAD | - | - | - |
| 34C | CR-101 | - | 12"x12" Dark green floor tile mastic | NAD | - | - | - |
| 35A | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Red floor tile | 2% Chrysotile | 2500 SF | Good | 4 |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 20**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|--|------------------------------|--------------------|-----------|--|
| 35B | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Red floor tile | Stop Positive See 35A | | | |
| 35C | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Red floor tile | Stop Positive See 35A | | | |
| 36A | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Red floor tile mastic | 15% Chrysotile | 2500 SF | Good | 4 |
| 36B | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Red floor tile mastic | Stop Positive See 36A | | | |
| 36C | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Red floor tile mastic | Stop Positive See 36A | | | |
| 37A | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Bright white floor tile | 2% Chrysotile | 2500 SF | Good | 4 |
| 37B | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Bright white floor tile | Stop Positive See 37A | | | |
| 37C | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Bright white floor tile | Stop Positive See 37A | | | |
| 38A | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Bright white floor tile mastic | 10% Chrysotile | 2500 SF | Good | 4 |
| 38B | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Bright white floor tile mastic | Stop Positive See 38A | | | |
| 38C | 209 | 2nd Floor Cafeteria, Large Storage Area | 12"x12" Bright white floor tile mastic | Stop Positive See 38A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 20**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|------------------------------------|-------------------------------|---|--------------------|-----------|--|
| 39A | CR-202B | - | 2'x2' Flat white ceiling tile | NAD | - | - | - |
| 39B | CR-202C | - | 2'x2' Flat white ceiling tile | NAD | - | - | - |
| 39C | 202E | - | 2'x2' Flat white ceiling tile | NAD | - | - | - |
| 40A | 202B | - | 2'x4' Ceiling tile | NAD | - | - | - |
| 40B | 202B | - | 2'x4' Ceiling tile | NAD | - | - | - |
| 40C | 202B | - | 2'x4' Ceiling tile | NAD | - | - | - |
| 41A | 202E | - | Red fire stop | NAD | - | - | - |
| 41B | 202E | - | Red fire stop | NAD | - | - | - |
| 42A | Exterior | - | Door caulking (old) | Trace | - | - | - |
| 42B | Exterior | - | Door caulking (old) | Trace | - | - | - |
| 42C | Exterior | Exterior Doors, Under New Caulking | Door caulking (old) | 2% Chrysotile | 180 SF | Good | 4 |
| 43A | Exterior | - | Door caulking | NAD | - | - | - |
| 43B | Exterior | Exterior Doors | Door caulking | 1.32% Chrysotile ¹ 5.26% Anthophyllite ¹ | 180 SF | Good | 4 |

| Summary of ACM Building Results Brockton VA Medical Center, Building 20 | | | | | | | |
|--|-----------------|--------------------------------------|-------------------------|--|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 44A | Exterior | Windows | Window caulking | 5.47% Chrysotile ¹ 10.94% Anthophyllite ¹ | 1680 SF | Good | 4 |
| 44B | Exterior | Windows | Window caulking | Stop Positive See 44A | | | |
| 44C | Exterior | Windows | Window caulking | Stop Positive See 44A | | | |
| NA | NA | Set Into Walls At Radiator Locations | Transite | Identified In Previous Survey and Verified in the Field | 55 EA | Good | 4 |
| Footnotes: 1 – Analyzed by TEM | | | | NAD – No Asbestos Detected SF – Square Feet LF – Linear Feet EA – Each NA – Not Applicable | | | |

| Summary of ACM Building Results Brockton VA Medical Center, Building 22 | | | | | | | |
|--|-----------------|-----------------------------|----------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 1A | Mechanical Room | - | HVAC Flex Connector | NAD | - | - | - |
| 1B | Mechanical Room | - | HVAC Flex Connector | NAD | - | - | - |
| 1C | Mechanical Room | - | HVAC Flex Connector | NAD | - | - | - |
| 2A | Mechanical Room | Mechanical Room - Penthouse | Roof Drain Pipe Insulation | 10% Chrysotile | 10 LF | Good | 4 |
| 2B | Mechanical Room | | Roof Drain Pipe Insulation | Stop Positive See 2A | | | |
| 2C | Mechanical Room | | Roof Drain Pipe Insulation | Stop Positive See 2A | | | |
| 3A | Crawl Space | - | Blown-in Insulation | NAD | - | - | - |
| 3B | Crawl Space | - | Blown-in Insulation | NAD | - | - | - |
| 3C | Crawl Space | - | Blown-in Insulation | NAD | - | - | - |
| 3D | Crawl Space | - | Blown-in Insulation | NAD | - | - | - |
| 3E | Crawl Space | - | Blown-in Insulation | NAD | - | - | - |
| 4A | 220 | - | Wall Panel | NAD | - | - | - |
| 4B | 220 | - | Wall Panel | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 22**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 4C | 220 | - | Wall Panel | NAD | - | - | - |
| 5A | 220 | - | Wall Panel Adhesive | NAD | - | - | - |
| 5B | 220 | - | Wall Panel Adhesive | NAD | - | - | - |
| 5C | 220 | - | Wall Panel Adhesive | NAD | - | - | - |
| 6A | 220 | - | 6" Cove Base Adhesive | NAD | - | - | - |
| 6B | 226 | - | 6" Cove Base Adhesive | NAD | - | - | - |
| 6C | Hallway | - | 6" Cove Base Adhesive | NAD | - | - | - |
| 7A | 220 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 7B | 219 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 7C | 223 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 7D | 108 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 7E | 102A | - | Wall Plaster Base Coat | NAD | - | - | - |
| 7F | 118 | - | Wall Plaster Base Coat | NAD | - | - | - |
| 7G | 117A | - | Wall Plaster Base Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 22**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|-------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 8A | 220 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 8B | 219 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 8C | 223 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 8D | 108 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 8E | 102A | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 8F | 118 | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 8G | 117A | - | Wall Plaster Skim Coat | NAD | - | - | - |
| 9A | 220 | - | 2'x2' Ceiling Tile (Large Fissured) | NAD | - | - | - |
| 9B | 220 | - | 2'x2' Ceiling Tile (Large Fissured) | NAD | - | - | - |
| 9C | 220 | - | 2'x2' Ceiling Tile (Large Fissured) | NAD | - | - | - |
| 10A | 204 | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 10B | Hallway | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 10C | Elevator Lobby | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 22**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---------------------------------|-------------------------------|--|--------------------|-----------|--|
| 11A | Exterior East | North, East, and South | Window Caulk | 5.67% Chrysotile ¹ 14.18% Anthophyllite ¹ | 1,680 LF | Good | 4 |
| 11B | Exterior South | | Window Caulk | Stop Positive See 11A | | | |
| 11C | Exterior North | North, East, and South | Window Caulk | Stop Positive See 11A | | | |
| 12A | Exterior East | - | Door Caulk | NAD | - | - | - |
| 12B | Exterior West | North and West | Door Caulk | 2% Chrysotile | 105 LF | Good | 4 |
| 12C | Exterior North | | Door Caulk | Stop Positive See 12B | | | |
| 13A | Hallway | Hallway Above Suspended Ceiling | Pipe Insulation | 20% Chrysotile 10% Amosite | 40 LF | Good | 4 |
| 13B | Hallway | | Pipe Insulation | Stop Positive See 13A | | | |
| 13C | Hallway | | Pipe Insulation | Stop Positive See 13A | | | |
| 14A | 111 | - | 2'x4' Ceiling Tile (Fissured) | NAD | - | - | - |
| 14B | 111 | - | 2'x4' Ceiling Tile (Fissured) | NAD | - | - | - |
| 14C | 111 | - | 2'x4' Ceiling Tile (Fissured) | NAD | - | - | - |
| 15A | Hallway | Outside Rm. 223 | Interior Window Glazing | 2% Chrysotile | 2,520 LF | Good | 4 |
| 15B | Hallway | Outside Rm. 108 | Interior Window Glazing | Stop Positive See 15A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 22**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------------------------------|------------------------------------|------------------------------|--------------------|-----------|--|
| 15C | 112 | 112 | Interior Window Glazing | Stop Positive See 15A | | | |
| 16A | 215 | Inside radiators throughout building | Transite Heater Panel | 30% Chrysotile | 76 EA | Good | 4 |
| 16B | 228 | | Transite Heater Panel | Stop Positive See 16A | | | |
| 16C | 112E | | Transite Heater Panel | Stop Positive See 16A | | | |
| 17A | 223B | - | 2'x2' Ceiling Tile (Rough Texture) | NAD | - | - | - |
| 17B | 223 | - | 2'x2' Ceiling Tile (Rough Texture) | NAD | - | - | - |
| 17C | 223 | - | 2'x2' Ceiling Tile (Rough Texture) | NAD | - | - | - |
| 18A | Hallway | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 18B | Hallway | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 18C | 111 | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 19A | Hallway | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 19B | Hallway | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 19C | 111 | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 22**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------------------------------|---------------------------------|------------------------------|--------------------|-----------|--|
| 20A | Stairwell 1A-22 | Landing | 12"x12" Brown Floor Tile | 5% Chrysotile | 175 SF | Good | 4 |
| 20B | Stairwell 1A-22 | Landing | 12"x12" Brown Floor Tile | Stop Positive See 20A | | | |
| 20C | Stairwell 1A-22 | Landing | 12"x12" Brown Floor Tile | Stop Positive See 20A | | | |
| 21A | Stairwell 1A-22 | Landing | 12"x12" Brown Floor Tile Mastic | 15% Chrysotile | 175 SF | Good | 4 |
| 21B | Stairwell 1A-22 | Landing | 12"x12" Brown Floor Tile Mastic | Stop Positive See 21A | | | |
| 21C | Stairwell 1A-22 | Landing | 12"x12" Brown Floor Tile Mastic | Stop Positive See 21A | | | |
| 22A | 214 | 2nd Floor Library, Rooms 214 and 217 | 9"x9" Gray Floor Tile | 10% Chrysotile | | Good | 4 |
| 22B | 214 | | 9"x9" Gray Floor Tile | Stop Positive See 22A | | | |
| 22C | 217 | | 9"x9" Gray Floor Tile | Stop Positive See 22A | | | |
| 23A | 214 | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| 23B | 214 | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| 23C | 217 | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| 24A | 112C | - | 2'x4' Drywall Ceiling Tile | NAD | - | - | - |
| 24B | 112C | - | 2'x4' Drywall Ceiling Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 22**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--|-------------------------------------|---------------------------|------------------|---|
| 24C | 112C | - | 2'x4' Drywall Ceiling Tile | NAD | - | - | - |
| 25A | 112 | - | 12"x12" Gray With Gray Streaks Floor Tile | NAD | - | - | - |
| 25B | 112 | - | 12"x12" Gray With Gray Streaks Floor Tile | NAD | - | - | - |
| 25C | 112 | - | 12"x12" Gray With Gray Streaks Floor Tile | NAD | - | - | - |
| 26A | 112 | - | 12"x12" Gray With Gray Streaks Floor Tile Mastic | NAD | - | - | - |
| 26B | 112 | - | 12"x12" Gray With Gray Streaks Floor Tile Mastic | NAD | - | - | - |
| 26C | 112 | - | 12"x12" Gray With Gray Streaks Floor Tile Mastic | NAD | - | - | - |
| 27A | 214 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 27B | 214A | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 27C | 228 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 27D | Stairwell 2A-22 | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 27E | 117A | - | Ceiling Plaster Base Coat | NAD | - | - | - |
| 28A | 214 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 22**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 28B | 214A | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 28C | 228 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 28D | Stairwell 2A-22 | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 28E | 117A | - | Ceiling Plaster Skim Coat | NAD | - | - | - |
| 29A | 212 | - | Carpet Adhesive | NAD | - | - | - |
| 29B | 225 | - | Carpet Adhesive | NAD | - | - | - |
| 29C | 206 | - | Carpet Adhesive | NAD | - | - | - |
| 30A | 204 | - | Ceramic Tile Adhesive | NAD | - | - | - |
| 30B | 104 | - | Ceramic Tile Adhesive | NAD | - | - | - |
| 30C | 116 | - | Ceramic Tile Adhesive | NAD | - | - | - |
| 31A | 117 | - | Red Fire Stop | NAD | - | - | - |
| 31B | 117 | - | Red Fire Stop | NAD | - | - | - |
| 32A | 117 | - | Brown Fire Stop | NAD | - | - | - |
| 32B | 117 | - | Brown Fire Stop | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 22**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-----------------------------------|------------------------|---------------------|--------------------------------|---|---------------------------|------------------|---|
| 33 | 221 | Room 221 (Kitchen) | Sink Coat | 10% Chrysotile | 1 EA | Good | 4 |
| 34 | Bowling Alley | Pin Set Up Area | Transite Peg | 20% Chrysotile | 600 SF | Good | 4 |
| Footnotes: 1 – Analyzed by TEM | | | | NAD – No Asbestos Detected SF – Square Feet LF – Linear Feet EA – Each | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 23**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | Gym | Perimeter Wall to Ceiling Mounted Heaters | Pipe Insulation | 20% Chrysotile 20% Amosite | 800 LF | Good | 4 |
| 1B | Gym | Perimeter Wall to Ceiling Mounted Heaters | Pipe Insulation | Stop Positive See 1A | | | |
| 1C | Gym | Perimeter Wall to Ceiling Mounted Heaters | Pipe Insulation | Stop Positive See 1A | | | |
| 2A | Gym | Perimeter Wall to Ceiling Mounted Heaters | Fitting Insulation | 40% Chrysotile | 50 Fittings | Good | 4 |
| 2B | Gym | Perimeter Wall to Ceiling Mounted Heaters | Fitting Insulation | Stop Positive See 2A | | | |
| 2C | Gym | Perimeter Wall to Ceiling Mounted Heaters | Fitting Insulation | Stop Positive See 2A | | | |
| 3A | 114 | 1st Floor Hallway and Offices | 9"x9" White Floor Tile | 2% Chrysotile | 1,500 SF | Good | 4 |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 23**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 3B | 104 | 2nd Floor Hallway and Offices | 9"x9" White Floor Tile | Stop Positive See 3A | | | |
| 3C | Corridor 109 | 3rd Floor Hallway and Offices | 9"x9" White Floor Tile | Stop Positive See 3A | | | |
| 4A | 114 | 1st Floor Hallway, Office and Under Weight Room Floor | 9"x9" White Floor Tile Mastic | 5% Chrysotile | 1,500 SF | Good | 4 |
| 4B | 104 | 2nd Floor Hallway, Office and Under Weight Room Floor | 9"x9" White Floor Tile Mastic | Stop Positive See 4A | | | |
| 4C | Corridor 109 | 3rd Floor Hallway, Office and Under Weight Room Floor | 9"x9" White Floor Tile Mastic | Stop Positive See 4A | | | |
| 5A | Corridor 101 | - | 2"x2" Ceiling Tile | NAD | - | - | - |
| 5B | 104 | - | 2"x2" Ceiling Tile | NAD | - | - | - |
| 5C | Corridor 109 | - | 2"x2" Ceiling Tile | NAD | - | - | - |
| 6A | Corridor 101 | - | Plaster Base Coat | NAD | - | - | - |
| 6B | Corridor 101 | - | Plaster Base Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 23**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 6C | 114 | - | Plaster Base Coat | NAD | - | - | - |
| 6D | 107 | - | Plaster Base Coat | NAD | - | - | - |
| 6E | 115 | - | Plaster Base Coat | NAD | - | - | - |
| 7A | Corridor 101 | - | Plaster Skim Coat | NAD | - | - | - |
| 7B | Corridor 101 | - | Plaster Skim Coat | NAD | - | - | - |
| 7C | 114 | - | Plaster Skim Coat | NAD | - | - | - |
| 7D | 107 | - | Plaster Skim Coat | NAD | - | - | - |
| 7E | 115 | - | Plaster Skim Coat | NAD | - | - | - |
| 8A | 102 | - | Window Glazing | NAD | - | - | - |
| 8B | 102 | - | Window Glazing | NAD | - | - | - |
| 8C | 102 | - | Window Glazing | NAD | - | - | - |
| 9A | 104 | - | Drywall | NAD | - | - | - |
| 9B | 105A | - | Drywall | NAD | - | - | - |
| 9C | Corridor 109 | - | Drywall | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 23**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 10A | 104 | - | Joint Compound | NAD | - | - | - |
| 10B | 105A | - | Joint Compound | NAD | - | - | - |
| 10C | Corridor 109 | - | Joint Compound | NAD | - | - | - |
| 11A | Basement Service Room | - | Hanger Adhesive | NAD | - | - | - |
| 11B | Basement Service Room | - | Hanger Adhesive | NAD | - | - | - |
| 11C | Basement Service Room | - | Hanger Adhesive | NAD | - | - | - |
| 12A | Pool Area | - | Interior Window Caulking | NAD | - | - | - |
| 12B | Pool Area | - | Interior Window Caulking | NAD | - | - | - |
| 12C | Pool Area | - | Interior Window Caulking | NAD | - | - | - |
| 13A | ADJ 110A | - | Grey Interior Door Caulking | NAD | - | - | - |
| 13B | ADJ 110A | - | Grey Interior Door Caulking | NAD | - | - | - |
| 13C | ADJ 110A | - | Grey Interior Door Caulking | NAD | - | - | - |
| 14A | Exterior | - | Door/Window Caulking | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 23**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|--------------------------------------|--------------------------------|---|---------------------------|------------------|---|
| 14B | Exterior | - | Door/Window Caulking | NAD | - | - | - |
| 14C | Exterior | - | Door/Window Caulking | NAD | - | - | - |
| 15A | Pool Area | - | Black Interior Door Caulking | NAD | - | - | - |
| 15B | Pool Area | - | Black Interior Door Caulking | NAD | - | - | - |
| 15C | Pool Area | - | Black Interior Door Caulking | NAD | - | - | - |
| 16A | Exterior | - | Expansion Joint Caulking | NAD | - | - | - |
| 16B | Exterior | - | Expansion Joint Caulking | NAD | - | - | - |
| 16C | Exterior | - | Expansion Joint Caulking | NAD | - | - | - |
| NA | NA | Set into Walls at Radiator Locations | Transite Panel | Identified in Previous Survey and Verified in the Field | 23 EA | Good | 4 |

NAD – No Asbestos Detected
 NA – Not Applicable
 SF – Square Feet
 LF – Linear Feet
 EA – Each

**Summary of ACM Building Results
Brockton VA Medical Center, Building 24**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|----------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | 002 | - | 2"x2" Ceiling tile | NAD | - | - | - |
| 1B | 001 | - | 2"x2" Ceiling tile | NAD | - | - | - |
| 1C | 002 | - | 2"x2" Ceiling tile | NAD | - | - | - |
| 2A | 002E | - | Residual carpet mastic/felt | NAD | - | - | - |
| 2B | 002D | - | Residual carpet mastic/felt | NAD | - | - | - |
| 2C | 002E | - | Residual carpet mastic/felt | NAD | - | - | - |
| 3 | 002C | Subbasement | Mudded Fitting | 30% Chrysotile | 2 EA | Good | 4 |
| 4A | 002 | - | 12"x12" Yellow floor tile | NAD | - | - | - |
| 4B | 002 | - | 12"x12" Yellow floor tile | NAD1 | - | - | - |
| 4C | 002 | - | 12"x12" Yellow floor tile | NAD | - | - | - |
| 5A | 002 | - | 12"x12" Yellow floor tile mastic | NAD | - | - | - |
| 5B | 002 | - | 12"x12" Yellow floor tile mastic | NAD | - | - | - |
| 5C | 002 | - | 12"x12" Yellow floor tile mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 24**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|-------------------------------------|------------------------------|--------------------|-----------|---|
| 6A | 002 | - | Carpet adhesive | NAD | - | - | - |
| 6B | 002 | - | Carpet adhesive | NAD | - | - | - |
| 6C | 002 | - | Carpet adhesive | NAD | - | - | - |
| 7A | 002 | - | 4" Brown cove base adhesive | NAD | - | - | - |
| 7B | ST003 | - | 4" Brown cove base adhesive | NAD | - | - | - |
| 7C | ST002 | - | 4" Brown cove base adhesive | NAD | - | - | - |
| 8A | CR001 | Stairs, 1st Floor Chapel and Back Changing Rooms | Tan mosaic sheet flooring | 30% Chrysotile | 1,500 SF | Good | 4 |
| 8B | 101 | | Tan mosaic sheet flooring | Stop Positive See 8A | | | |
| 8C | 102 | | Tan mosaic sheet flooring | Stop Positive See 8A | | | |
| 9A | CR001 | - | Tan mosaic sheet flooring mastic | NAD | - | - | - |
| 9B | 101 | - | Tan mosaic sheet flooring mastic | NAD | - | - | - |
| 9C | 102 | - | Tan mosaic sheet flooring mastic | NAD | - | - | - |
| 10A | CR001 | - | 1'x1' Ceiling tile - random pin dot | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 24**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|-------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 10B | 101A | - | 1'x1' Ceiling tile - random pin dot | NAD | - | - | - |
| 10C | 101A | - | 1'x1' Ceiling tile - random pin dot | NAD | - | - | - |
| 11A | 002 | - | 6" Gray cove base mastic | NAD | - | - | - |
| 11B | 001A | - | 6" Gray cove base mastic | NAD | - | - | - |
| 11C | 108 | - | 6" Gray cove base mastic | NAD | - | - | - |
| 12A | 001A | Basement | 12"x12" White floor tile | 2% Chrysotile | 700 SF | Good | 4 |
| 12B | 001A | Basement | 12"x12" White floor tile | Stop Positive See 12A | | | |
| 12C | 001B | Basement | 12"x12" White floor tile | Stop Positive See 12A | | | |
| 13A | 001A | - | 12"x12" White floor tile mastic | NAD | - | - | - |
| 13B | 001A | - | 12"x12" White floor tile mastic | NAD | - | - | - |
| 13C | 001B | - | 12"x12" White floor tile mastic | NAD | - | - | - |
| 14A | 001A | - | 12"x12" Blue floor tile | NAD | - | - | - |
| 14B | 001A | - | 12"x12" Blue floor tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 24**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---------------------------------|-------------------------------------|---------------------------|------------------|---|
| 15A | 001A | - | 12"x12" Blue floor tile mastic | NAD | - | - | - |
| 15B | 001A | - | 12"x12" Blue floor tile mastic | NAD | - | - | - |
| 16A | 001B | Basement | 12"x12" Green floor tile | 2% Chrysotile | 700 SF | Good | 4 |
| 16B | 001B | Basement | 12"x12" Green floor tile | Stop Positive See 16A | | | |
| 17A | 001B | - | 12"x12" Green floor tile mastic | NAD | - | - | - |
| 17B | 001B | - | 12"x12" Green floor tile mastic | NAD | - | - | - |
| 18A | 001C | - | Drywall | NAD | - | - | - |
| 18B | 001 | - | Drywall | NAD | - | - | - |
| 18C | 001 | - | Drywall | NAD | - | - | - |
| 19A | 001C | - | Joint compound | NAD | - | - | - |
| 19B | 001 | - | Joint compound | NAD | - | - | - |
| 19C | 001 | - | Joint compound | NAD | - | - | - |
| 20A | 108A | - | Green sheet flooring | NAD | - | - | - |
| 20B | 107A | - | Green sheet | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 24**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| | | | flooring | | | | |
| 20C | 103 | - | Green sheet flooring | NAD | - | - | - |
| 21A | 108A | - | Green sheet flooring mastic | NAD | - | - | - |
| 21B | 107A | - | Green sheet flooring mastic | NAD | - | - | - |
| 21C | 103 | - | Green sheet flooring mastic | NAD | - | - | - |
| 22A | 101A | - | Terrazzo flooring | NAD | - | - | - |
| 22B | 101A | - | Terrazzo flooring | NAD | - | - | - |
| 23A | 101A | - | 1'x1' Fissured ceiling tile | NAD | - | - | - |
| 23B | CR101 | - | 1'x1' Fissured ceiling tile | NAD | - | - | - |
| 24A | 101A | - | 1'x1' Solid ceiling tile | NAD | - | - | - |
| 24B | 101A | - | 1'x1' Solid ceiling tile | NAD | - | - | - |
| 25A | 103A | - | Plaster base coat | NAD | - | - | - |
| 25B | 102 | - | Plaster base coat | NAD | - | - | - |
| 25C | CR001 | - | Plaster base | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 24**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------|-------------------------|------------------------------|--------------------|-----------|---|
| | | | coat | | | | |
| 25D | CR001 | - | Plaster base coat | NAD | - | - | - |
| 25E | CR001 | - | Plaster base coat | NAD | - | - | - |
| 26A | 103A | - | Plaster skim coat | NAD | - | - | - |
| 26B | 102 | - | Plaster skim coat | NAD | - | - | - |
| 26C | CR001 | - | Plaster skim coat | NAD | - | - | - |
| 26D | CR001 | - | Plaster skim coat | NAD | - | - | - |
| 26E | CR001 | - | Plaster skim coat | NAD | - | - | - |
| 27A | Exterior | - | Door caulking | NAD | - | - | - |
| 27B | Exterior | - | Door caulking | NAD | - | - | - |
| 27C | Exterior | - | Door caulking | NAD | - | - | - |
| 28A | Exterior | Windows | Window caulking | 2% Chrysotile | 460 LF | Good | 4 |
| 28B | Exterior | Windows | Window caulking | Stop Positive See 28A | | | |
| 28C | Exterior | Windows | Window | Stop Positive See 28A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 24**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-----------------------------------|-----------------|--------------|---|---|--------------------|-----------|---|
| | | | caulking | | | | |
| 29A | CR101 | - | 1'x1' Ceiling tile - structured pin dot | NAD | - | - | - |
| 29B | CR101 | - | 1'x1' Ceiling tile - structured pin dot | NAD | - | - | - |
| 29C | CR101 | - | 1'x1' Ceiling tile - structured pin dot | NAD | - | - | - |
| 30 | Exterior | Doors | Door caulking - old | 3% Chrysotile | 85 LF | Good | 4 |
| 31 | Exterior | - | Asphalt tar paper | NAD | - | - | - |
| 32 | Exterior | - | Expansion caulk | NAD | - | - | - |
| 33 | 001D | Basement | Black sink base coating | 5% Chrysotile | 1 EA | Good | 4 |
| 34 | CR001 | Basement | Residual Floor Tile Mastic | NAD | | | |
| Footnotes: 1 – Analyzed by TEM | | | | NAD – No Asbestos Detected SF – Square Feet LF – Linear Feet EA – Each | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 25**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------------|-------------------------------|-------------------------------|--------------------|-----------|--|
| 1 | Basement | Inside Wall Cavity | Pipe Insulation | 40% Chrysotile 10% Amosite | 10 SF | Good | 4 |
| 2A | Basement | Window | Window Glazing (Metal Window) | 2% Chrysotile | 24 LF | Good | 4 |
| 2B | Basement | Window | Window Glazing (Metal Window) | Stop Positive See 2A | | | |
| 3A | 107A | - | Drywall | NAD | - | - | - |
| 3B | 107A | - | Drywall | NAD | - | - | - |
| 3C | 124 | - | Drywall | NAD | - | - | - |
| 4A | 107A | - | Joint Compound | NAD | - | - | - |
| 4B | 107A | - | Joint Compound | NAD | - | - | - |
| 4C | 124 | - | Joint Compound | NAD | - | - | - |
| 5A | Corridor 101 | - | Blown in Insulation | NAD | - | - | - |
| 5B | Corridor 102 | - | Blown in Insulation | NAD | - | - | - |
| 5C | Corridor 102 | - | Blown in Insulation | NAD | - | - | - |
| 6A | Basement | - | Hanger Adhesive | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 25**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 6B | Basement | - | Hanger Adhesive | NAD | - | - | - |
| 6C | Basement | - | Hanger Adhesive | NAD | - | - | - |
| 7A | 107 | - | 6" Black Cove Base | NAD | - | - | - |
| 7B | 107 | - | 6" Black Cove Base | NAD | - | - | - |
| 7C | 107 | - | 6" Black Cove Base | NAD | - | - | - |
| 8A | 107 | - | 6" Black Cove Base Mastic | NAD | - | - | - |
| 8B | 107 | - | 6" Black Cove Base Mastic | NAD | - | - | - |
| 8C | 107 | - | 6" Black Cove Base Mastic | NAD | - | - | - |
| 9A | Mens Room | - | Terrazzo Flooring | NAD | - | - | - |
| 9B | Mens Room | - | Terrazzo Flooring | NAD | - | - | - |
| 10A | 127 | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 10B | 127 | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 10C | 127 | - | 2'x2' Ceiling Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 25**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 11A | 118 | - | 2'x2' Flat Ceiling Tile | NAD | - | - | - |
| 11B | 118 | - | 2'x2' Flat Ceiling Tile | NAD | - | - | - |
| 11C | 118 | - | 2'x2' Flat Ceiling Tile | NAD | - | - | - |
| 12A | Corridor 102 | - | 2'x4' Ceiling Tile | NAD | - | - | - |
| 12B | Corridor 102 | - | 2'x4' Ceiling Tile | NAD | - | - | - |
| 12C | Corridor 102 | - | 2'x4' Ceiling Tile | NAD | - | - | - |
| 13A | 118 | - | 2'x2' Fissured Ceiling Tile | NAD | - | - | - |
| 13B | 118 | - | 2'x2' Fissured Ceiling Tile | NAD | - | - | - |
| 13C | 118 | - | 2'x2' Fissured Ceiling Tile | NAD | - | - | - |
| 14A | 104 | - | Carpet Mastic | NAD | - | - | - |
| 14B | 104 | - | Carpet Mastic | NAD | - | - | - |
| 14C | 106 | - | Carpet Mastic | NAD | - | - | - |
| 15A | Hallway at 128 | - | 6" Gray Cove Base Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 25**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 15B | Hallway at 101 | - | 6" Gray Cove Base Mastic | NAD | - | - | - |
| 15C | Hallway at 113 | - | 6" Gray Cove Base Mastic | NAD | - | - | - |
| 16A | 116A | Locker Room | 9"x9" Gray Floor Tile | 10% - Chrysotile | 240 SF | Good | 4 |
| 16B | 116 | Locker Room | 9"x9" Gray Floor Tile | Stop Positive See 16A | | | |
| 16C | 116 | Locker Room | 9"x9" Gray Floor Tile | Stop Positive See 16A | | | |
| 17A | 116A | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| 17B | 116 | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| 17C | 116 | - | 9"x9" Gray Floor Tile Mastic | NAD | - | - | - |
| 18A | 107 | - | 6" Orange Cove Base | NAD | - | - | - |
| 18B | 102 | - | 6" Orange Cove Base | NAD | - | - | - |
| 18C | 107 | - | 6" Orange Cove Base | NAD | - | - | - |
| 19A | 107 | - | 6" Orange Cove Base Mastic | NAD | - | - | - |
| 19B | 102 | - | 6" Orange Cove Base Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 25**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 19C | 107 | - | 6" Orange Cove Base Mastic | NAD | - | - | - |
| 20A | 129 | - | 12"x12" Gold Floor Tile | NAD | - | - | - |
| 20B | 114 | - | 12"x12" Gold Floor Tile | NAD | - | - | - |
| 20C | 114 | - | 12"x12" Gold Floor Tile | NAD | - | - | - |
| 21A | 129 | - | 12"x12" Gold Floor Tile Mastic | NAD | - | - | - |
| 21B | 114 | - | 12"x12" Gold Floor Tile Mastic | NAD | - | - | - |
| 21C | 114 | - | 12"x12" Gold Floor Tile Mastic | NAD | - | - | - |
| 22A | 101 | Room 101 | 9"x9" Green Floor Tile | 10% - Chrysotile | 10 SF | Good | 3 |
| 22B | 101 | Room 101 | 9"x9" Green Floor Tile | Stop Positive See 22A | | | |
| 22C | 101 | Room 101 | 9"x9" Green Floor Tile | Stop Positive See 22A | | | |
| 23A | 101 | - | 9"x9" Green Floor Tile Mastic | NAD | - | - | - |
| 23B | 101 | - | 9"x9" Green Floor Tile Mastic | NAD | - | - | - |
| 23C | 101 | - | 9"x9" Green Floor Tile Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 25**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---------------------------------|-------------------------------------|---------------------------|------------------|---|
| 24A | Corridor 102 | - | 12"x12" White Floor Tile | NAD | - | - | - |
| 24B | 102 | - | 12"x12" White Floor Tile | NAD | - | - | - |
| 24C | Corridor 102 | - | 12"x12" White Floor Tile | NAD | - | - | - |
| 25A | Corridor 102 | - | 12"x12" White Floor Tile Mastic | NAD | - | - | - |
| 25B | 102 | - | 12"x12" White Floor Tile Mastic | NAD | - | - | - |
| 25C | Corridor 102 | - | 12"x12" White Floor Tile Mastic | NAD | - | - | - |
| 26A | Corridor 102 | - | 12"x12" Blue Floor Tile | NAD | - | - | - |
| 26B | 102 | - | 12"x12" Blue Floor Tile | NAD | - | - | - |
| 26C | Corridor 102 | - | 12"x12" Blue Floor Tile | NAD | - | - | - |
| 27A | Corridor 102 | - | 12"x12" Blue Floor Tile Mastic | NAD | - | - | - |
| 27B | 102 | - | 12"x12" Blue Floor Tile Mastic | NAD | - | - | - |
| 27C | Corridor 102 | - | 12"x12" Blue Floor Tile Mastic | NAD | - | - | - |
| 28A | Corridor 102 | - | 12"x12" Orange Floor Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 25**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|----------------------------------|-------------------------------------|---------------------------|------------------|---|
| 28B | Corridor 103 | - | 12"x12" Orange Floor Tile | NAD | - | - | - |
| 28C | Corridor 102 | - | 12"x12" Orange Floor Tile | NAD | - | - | - |
| 29A | Corridor 102 | - | 12"x12" Orange Floor Tile Mastic | NAD | - | - | - |
| 29B | Corridor 103 | - | 12"x12" Orange Floor Tile Mastic | NAD | - | - | - |
| 29C | Corridor 102 | - | 12"x12" Orange Floor Tile Mastic | NAD | - | - | - |
| 30A | 124 | - | 12"x12" Green Floor Tile | NAD | - | - | - |
| 30B | Corridor 102 | - | 12"x12" Green Floor Tile | NAD | - | - | - |
| 30C | 124 | - | 12"x12" Green Floor Tile | NAD | - | - | - |
| 31A | 124 | - | 12"x12" Green Floor Tile Mastic | NAD | - | - | - |
| 31B | Corridor 102 | - | 12"x12" Green Floor Tile Mastic | NAD | - | - | - |
| 31C | 124 | - | 12"x12" Green Floor Tile Mastic | NAD | - | - | - |
| 32A | 116 | - | 12"x12" Tan Speckled Floor Tile | NAD | - | - | - |
| 32B | 116 | - | 12"x12" Tan Speckled Floor Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 25**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--|-------------------------------------|---------------------------|------------------|---|
| 33A | 116 | - | 12"x12" Tan Speckled Floor Tile Mastic | NAD | - | - | - |
| 33B | 116 | - | 12"x12" Tan Speckled Floor Tile Mastic | NAD | - | - | - |
| 34A | 118 | - | Plaster Base Coat | NAD | - | - | - |
| 34B | 116A | - | Plaster Base Coat | NAD | - | - | - |
| 34C | Corridor 102 | - | Plaster Base Coat | NAD | - | - | - |
| 34D | 102 | - | Plaster Base Coat | NAD | - | - | - |
| 34E | Corridor 102 | - | Plaster Base Coat | NAD | - | - | - |
| 34F | Corridor 102 | - | Plaster Base Coat | NAD | - | - | - |
| 34G | Corridor 102 | - | Plaster Base Coat | NAD | - | - | - |
| 35A | 118 | - | Plaster Skim Coat | NAD | - | - | - |
| 35B | 116A | - | Plaster Skim Coat | NAD | - | - | - |
| 35C | Corridor 102 | - | Plaster Skim Coat | NAD | - | - | - |
| 35D | 102 | - | Plaster Skim Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 25**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------|-------------------------|--|--------------------|-----------|--|
| 35E | Corridor 102 | - | Plaster Skim Coat | NAD | - | - | - |
| 35F | Corridor 102 | - | Plaster Skim Coat | NAD | - | - | - |
| 35G | Corridor 102 | - | Plaster Skim Coat | NAD | - | - | - |
| 36A | Exterior East | Windows | Window Caulking | 5.41% Chrysotile ¹ 10.82% Anthophyllite ¹ | 1,400 LF | Good | 4 |
| 36B | Exterior North | Windows | Window Caulking | Stop Positive See 36A | | | |
| 36C | Exterior South | Windows | Window Caulking | Stop Positive See 36A | | | |
| 37A | Exterior North | - | Door Caulking (new) | NAD | - | - | - |
| 37B | Exterior West | - | Door Caulking (new) | NAD | - | - | - |
| 37C | Exterior West | - | Door Caulking (new) | NAD | - | - | - |
| 38A | Exterior East | Doors | Door Caulking (old) | 2.14% Chrysotile ¹ 10.71% Anthophyllite ¹ | 45 LF | Good | 4 |
| 38B | Exterior West | Doors | Door Caulking (old) | Stop Positive See 38A | | | |
| 38C | Exterior West | Doors | Door Caulking (old) | Stop Positive See 38A | | | |

Footnotes:

1 – Analyzed by TEM

NAD – No Asbestos Detected

SF – Square Feet

LF – Linear Feet

**Summary of ACM Building Results
Brockton VA Medical Center, Building 40**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|----------------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | 105 | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 1B | 105 | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 1C | Break Room | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 2A | Break Room | - | 12"x12" Blue Floor Tile | NAD | - | - | - |
| 2B | Bathroom | - | 12"x12" Blue Floor Tile | NAD | - | - | - |
| 2C | Bathroom | - | 12"x12" Blue Floor Tile | NAD | - | - | - |
| 3A | Break Room | - | 12"x12" Blue Floor Tile Mastic | NAD | - | - | - |
| 3B | Bathroom | - | 12"x12" Blue Floor Tile Mastic | NAD | - | - | - |
| 3C | Bathroom | Bathroom and Adjacent Room | 12"x12" Blue Floor Tile Mastic | 2% Chrysotile | 200 SF | Good | 4 |
| 4A | Break Room | - | Interior Window Caulk | NAD | - | - | - |
| 4B | Tank Room | - | Interior Window Caulk | NAD | - | - | - |
| 4C | Stairwell | - | Interior Window Caulk | NAD | - | - | - |
| 5A | 103 | - | Red Fire Stop | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 40**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|--------------------|--------------------|-------------------------------------|------------------------------|--------------------|-----------|--|
| 5B | Tank Room | - | Red Fire Stop | NAD | - | - | - |
| 5C | Stairwell | - | Red Fire Stop | NAD | - | - | - |
| 6A | 106 | - | Interior Door Caulking (White) | NAD | - | - | - |
| 6B | 106 | - | Interior Door Caulking (White) | NAD | - | - | - |
| 6C | 106 | - | Interior Door Caulking (White) | NAD | - | - | - |
| 7A | Office | - | 12"x12" Dark Blue Floor Tile | NAD | - | - | - |
| 7B | Office | - | 12"x12" Dark Blue Floor Tile | NAD | - | - | - |
| 7C | Office | - | 12"x12" Dark Blue Floor Tile | NAD | - | - | - |
| 8A | Office | - | 12"x12" Dark Blue Floor Tile Mastic | NAD | - | - | - |
| 8B | Office | - | 12"x12" Dark Blue Floor Tile Mastic | NAD | - | - | - |
| 8C | Office | - | 12"x12" Dark Blue Floor Tile Mastic | NAD | - | - | - |
| 9A | Outside Break Room | Outside Break Room | Sink Undercoating | 5% Chrysotile | 1 EA | Good | 4 |
| 9B | Outside Break Room | Outside Break Room | Sink Undercoating | Stop Positive See 9A | | | |
| 10A | 102 | - | Interior Door | NAD | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 40**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---------------------------------------|-------------------------------------|---------------------------|------------------|---|
| | | | Caulking (Black) | | | | |
| 10B | 102 | - | Interior Door Caulking (Black) | NAD | - | - | - |
| 10C | 102 | - | Interior Door Caulking (Black) | NAD | - | - | - |
| 11A | 103 | - | Drywall | NAD | - | - | - |
| 11B | 105 | - | Drywall | NAD | - | - | - |
| 11C | 105 | - | Drywall | NAD | - | - | - |
| 12A | 103 | - | Joint Compound | NAD | - | - | - |
| 12B | 105 | - | Joint Compound | NAD | - | - | - |
| 12C | 105 | - | Joint Compound | NAD | - | - | - |
| 13A | 105 | - | Interior Expansion Joint Caulk (Wall) | NAD | - | - | - |
| 13B | 105 | - | Interior Expansion Joint Caulk (Wall) | NAD | - | - | - |
| 13C | 105 | - | Interior Expansion Joint Caulk (Wall) | NAD | - | - | - |
| 14A | 106 | - | Boiler Rope Gasket | NAD | - | - | - |
| 14B | 106 | - | Boiler Rope Gasket | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 40**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 14C | 106 | - | Boiler Rope Gasket | NAD | - | - | - |
| 15A | Exterior West | - | Window Caulk | NAD | - | - | - |
| 15B | Exterior South | - | Window Caulk | NAD | - | - | - |
| 15C | Exterior South | - | Window Caulk | NAD | - | - | - |
| 16A | Exterior North | - | Door Caulk | NAD | - | - | - |
| 16B | Exterior North | - | Door Caulk | NAD | - | - | - |
| 16C | Exterior South | Doors | Door Caulk | 2% Chrysotile | 60 LF | Good | 4 |
| 17A | Tank Room | - | De-Aerator Tank Block Insulation | NAD | - | - | - |
| 17B | Tank Room | - | De-Aerator Tank Block Insulation | NAD | - | - | - |
| 17C | Tank Room | - | De-Aerator Tank Block Insulation | NAD | - | - | - |
| 18A | Tank Room | - | De-Aerator Tank Head Cover Insulation | NAD | - | - | - |
| 18B | Tank Room | - | De-Aerator Tank Head Cover Insulation | NAD | - | - | - |
| 18C | Tank Room | - | De-Aerator Tank Head Cover Insulation | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 40**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|---|-----------------|--|----------------------------|-------------------------------|--------------------|-----------|--|
| 19A | 102 | - | Condensing Tank Insulation | NAD | - | - | - |
| 19B | 102 | - | Condensing Tank Insulation | NAD | - | - | - |
| 19C | 102 | - | Condensing Tank Insulation | NAD | - | - | - |
| 20A | 102 | Pump Room, Under Road Into Laundry Bldg. | 6" Pipe Insulation | 30% Chrysotile 10% Amosite | 60 LF | Good | 4 |
| 20B | 102 | Pump Room, Under Road Into Laundry Bldg. | 6" Pipe Insulation | Stop Positive See 20A | | | |
| 20C | 102 | Pump Room, Under Road Into Laundry Bldg. | 6" Pipe Insulation | Stop Positive See 20A | | | |
| NAD – No Asbestos Detected SF – Square Feet LF – Linear Feet EA – Each | | | | | | | |

| Summary of ACM Building Results Brockton VA Medical Center, Building 43 | | | | | | | |
|--|-----------------|--------------|---------------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 1A | Exterior | Doors | Door Caulk | 2% Chrysotile | 15 LF | Good | 4 |
| 1B | Exterior | Doors | Door Caulk | Stop Positive See 1A | | | |
| 1C | Exterior | Doors | Door Caulk | Stop Positive See 1A | | | |
| 2A | Exterior | Windows | Window Caulk | 5% Chrysotile | 80 LF | Good | 4 |
| 2B | Exterior | Windows | Window Caulk | Stop Positive See 2A | | | |
| 2C | Exterior | Windows | Window Caulk | Stop Positive See 2A | | | |
| 3A | Welding Shop | Windows | Window Glazing | 2% Chrysotile | 120 LF | Good | 4 |
| 3B | Welding Shop | Windows | Window Glazing | Stop Positive See 3A | | | |
| 3C | Welding Shop | Windows | Window Glazing | Stop Positive See 3A | | | |
| 4A | Welding Shop | - | Paper Insulation Roof Expansion | NAD | - | - | - |
| 4B | Welding Shop | - | Paper Insulation Roof Expansion | NAD | - | - | - |
| 4C | Welding Shop | - | Paper Insulation Roof Expansion | NAD | - | - | - |
| LF – Linear Feet | | | | | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 44**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|-------------------------------|-------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | 104 | Hallway, Labs, and Offices | Light Brown Sheet Flooring | 30% Chrysotile | 2,500 SF | Good | 4 |
| 1B | 114 | Hallway, Labs, and Offices | Light Brown Sheet Flooring | Stop Positive See 1A | | | |
| 1C | 110 | Hallway, Labs, and Offices | Light Brown Sheet Flooring | Stop Positive See 1A | | | |
| 2A | 104 | - | Light Brown Sheet Flooring Adhesive | NAD | - | - | - |
| 2B | 114 | - | Light Brown Sheet Flooring Adhesive | NAD | - | - | - |
| 2C | 110 | - | Light Brown Sheet Flooring Adhesive | NAD | - | - | - |
| 3A | 109 | Rm. 109, 109A, 104B, and 104C | Dark Brown Sheet Flooring | 30% Chrysotile | 500 SF | Good | 4 |
| 3B | 109 | Rm. 109, 109A, 104B, and 104C | Dark Brown Sheet Flooring | Stop Positive See 3A | | | |
| 3C | 104B | Rm. 109, 109A, 104B, and 104C | Dark Brown Sheet Flooring | Stop Positive See 3A | | | |
| 4A | 109 | - | Dark Brown Sheet Flooring Adhesive | NAD | - | - | - |
| 4B | 109 | - | Dark Brown Sheet Flooring Adhesive | NAD | - | - | - |
| 4C | 104B | - | Dark Brown Sheet Flooring Adhesive | NAD | - | - | - |
| 5A | 107B | - | 12"x12" White | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 44**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---------------------------------|-------------------------------------|---------------------------|------------------|---|
| | | | Floor Tile | | | | |
| 5B | 107B | - | 12"x12" White Floor Tile | NAD | - | - | - |
| 5C | 107B | - | 12"x12" White Floor Tile | NAD | - | - | - |
| 6A | 107B | - | 12"x12" White Floor Tile Mastic | NAD | - | - | - |
| 6B | 107B | - | 12"x12" White Floor Tile Mastic | NAD | - | - | - |
| 6C | 107B | - | 12"x12" White Floor Tile Mastic | NAD | - | - | - |
| 7A | 104 | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 7B | 114 | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 7C | 110A | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 8A | 118 | - | 2x2 Ceiling Tile (Fissured) | NAD | - | - | - |
| 8B | 102 | - | 2x2 Ceiling Tile (Fissured) | NAD | - | - | - |
| 8C | 114 | - | 2x2 Ceiling Tile (Fissured) | NAD | - | - | - |
| 9A | 112 | - | Interior Window Glazing | NAD | - | - | - |
| 9B | 113 | - | Interior Window | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 44**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| | | | Glazing | | | | |
| 9C | 113A | - | Interior Window Glazing | NAD | - | - | - |
| 10A | 104B | - | 2'x4' Ceiling Tile (Fissured) | NAD | - | - | - |
| 10B | 106 | - | 2'x4' Ceiling Tile (Fissured) | NAD | - | - | - |
| 10C | 110 | - | 2'x4' Ceiling Tile (Fissured) | NAD | - | - | - |
| 11A | 104 | - | Drywall | NAD | - | - | - |
| 11B | 104 | - | Drywall | NAD | - | - | - |
| 11C | 114 | - | Drywall | NAD | - | - | - |
| 11D | 110A | - | Drywall | NAD | - | - | - |
| 11E | 107B | - | Drywall | NAD | - | - | - |
| 11F | 108A | - | Drywall | NAD | - | - | - |
| 11G | 104B | - | Drywall | NAD | - | - | - |
| 12A | 104 | - | Joint Compound | NAD | - | - | - |
| 12B | 104 | - | Joint Compound | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 44**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------|-------------------------|--------------------------------------|--------------------|-----------|--|
| | | | | | | | |
| 12C | 114 | - | Joint Compound | NAD | - | - | - |
| 12D | 110A | - | Joint Compound | NAD | - | - | - |
| 12E | 107B | - | Joint Compound | NAD | - | - | - |
| 12F | 108A | - | Joint Compound | NAD | - | - | - |
| 12G | 104B | - | Joint Compound | NAD | - | - | - |
| 13A | Exterior-South | - | Window Caulk | NAD | - | - | - |
| 13B | Exterior-East | Windows | Window Caulk | .99% Chrysotile 10% Anthophyllite | 15 EA | Good | 4 |
| 13C | Exterior-East | Windows | Window Caulk | Stop Positive See 13B | | | |
| 14A | Exterior-West | - | Door Caulk (New) | NAD | - | - | - |
| 14B | Exterior-South | - | Door Caulk (New) | NAD | - | - | - |
| 14C | Exterior-East | - | Door Caulk (New) | NAD | - | - | - |
| 15A | Exterior-South | - | Door Caulk (Old) | NAD | - | - | - |
| 15B | Exterior- | - | Door Caulk (Old) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 44**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|--|-----------------|---------------------------|-------------------------|------------------------------|--------------------|-----------|--|
| | South | | | | | | |
| 15C | Exterior-West | - | Door Caulk (Old) | NAD | - | - | - |
| 16A | Exterior-East | Windows (Under New Caulk) | Window Caulk (Old) | 2% Chrysotile | 240 LF | Good | 4 |
| 16B | Exterior-East | Windows (Under New Caulk) | Window Caulk (Old) | Stop Positive See 16A | | | |
| 16C | Exterior-East | Windows (Under New Caulk) | Window Caulk (Old) | Stop Positive See 16A | | | |
| NAD – No Asbestos Detected SF – Square Feet LF – Linear Feet | | | | | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 45**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | 010A | - | Red Duct Mastic | NAD | - | - | - |
| 1B | 010A | - | Red Duct Mastic | NAD | - | - | - |
| 1C | 010A | - | Red Duct Mastic | NAD | - | - | - |
| 2A | 004B | - | Tan Fire Stop | NAD | - | - | - |
| 2B | 004B | - | Tan Fire Stop | NAD | - | - | - |
| 2C | 004B | - | Tan Fire Stop | NAD | - | - | - |
| 3A | 001 | - | 12"x12" White Floor Tile | NAD | - | - | - |
| 3B | 001 | - | 12"x12" White Floor Tile | NAD | - | - | - |
| 3C | 001 | - | 12"x12" White Floor Tile | NAD | - | - | - |
| 4A | 001 | - | 12"x12" White Floor Tile Mastic | NAD | - | - | - |
| 4B | 001 | - | 12"x12" White Floor Tile Mastic | NAD | - | - | - |
| 4C | 001 | - | 12"x12" White Floor Tile Mastic | NAD | - | - | - |
| 5A | 002 | - | 12"x12" Gray Floor Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 45**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 5B | 108 | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 5C | 109 | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 6A | 109 | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 6B | 108 | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 6C | 109 | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 7A | CR002 | - | 12"x12" Green Floor Tile | NAD | - | - | - |
| 7B | 002A | - | 12"x12" Green Floor Tile | NAD | - | - | - |
| 7C | 002A | - | 12"x12" Green Floor Tile | NAD | - | - | - |
| 8A | CR002 | - | 12"x12" Green Floor Tile Mastic | NAD | - | - | - |
| 8B | 002A | - | 12"x12" Green Floor Tile Mastic | NAD | - | - | - |
| 8C | 002A | - | 12"x12" Green Floor Tile Mastic | NAD | - | - | - |
| 9A | 109A | - | 12"x12" White Floor Tile (Type II) | NAD | - | - | - |
| 9B | 109A | - | 12"x12" White Floor Tile (Type II) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 45**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---|-------------------------------------|---------------------------|------------------|---|
| 10A | 109A | - | 12"x12" White Floor Tile Adhesive (Type II) | NAD | - | - | - |
| 10B | 109A | - | 12"x12" White Floor Tile Adhesive (Type II) | NAD | - | - | - |
| 11A | CR003 | - | Interior Door Frame Caulk | NAD | - | - | - |
| 11B | 012 | - | Interior Door Frame Caulk | NAD | - | - | - |
| 11C | 109 | - | Interior Door Frame Caulk | NAD | - | - | - |
| 12A | 001 | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 12B | 107 | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 12C | 107C | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 13A | 001 | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 13B | 107B | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 13C | 109A | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 14A | 107C | - | Carpet Adhesive | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 45**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|--|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 14B | 107A | - | Carpet Adhesive | NAD | - | - | - |
| 14C | 107B | - | Carpet Adhesive | NAD | - | - | - |
| 15A | 008A | Interior and Exterior Coating on Perimeter Walls | Black Damp Proofing | 3% Chrysotile | 10,000 SF | Good | 4 |
| 15B | 010 | Interior and Exterior Coating on Perimeter Walls | Black Damp Proofing | Stop Positive See 15A | | | |
| 15C | 010 | Interior and Exterior Coating on Perimeter Walls | Black Damp Proofing | Stop Positive See 15A | | | |
| 16A | 001 | - | Drywall | NAD | - | - | - |
| 16B | 002A | - | Drywall | NAD | - | - | - |
| 16C | 107A | - | Drywall | NAD | - | - | - |
| 16D | 107B | - | Drywall | NAD | - | - | - |
| 16E | 107C | - | Drywall | NAD | - | - | - |
| 17A | 001 | - | Joint Compound | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 45**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 17B | 002A | - | Joint Compound | NAD | - | - | - |
| 17C | 107A | - | Joint Compound | NAD | - | - | - |
| 17D | 107B | - | Joint Compound | NAD | - | - | - |
| 17E | 107C | - | Joint Compound | NAD | - | - | - |
| 18A | CR001 | Throughout Basement | Fitting Insulation | 3% Chrysotile | 50 Fittings | Damaged | 1 |
| 18B | ST2 | Throughout Basement | Fitting Insulation | Stop Positive See 18A | | | |
| 18C | CR001 | Throughout Basement | Fitting Insulation | Stop Positive See 18A | | | |
| 19A | 010A | - | Wall Plaster Base Coat | NAD | - | - | - |
| 19B | 010A | - | Wall Plaster Base Coat | NAD | - | - | - |
| 19C | 010A | - | Wall Plaster Base Coat | NAD | - | - | - |
| 20A | 010A | - | Wall Plaster Finish Coat | NAD | - | - | - |
| 20B | 010A | - | Wall Plaster Finish Coat | NAD | - | - | - |
| 20C | 010A | - | Wall Plaster Finish Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 45**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 21A | 011 | - | Textured Wall | NAD | - | - | - |
| 21B | 011 | - | Textured Wall | NAD | - | - | - |
| 21C | 011 | - | Textured Wall | NAD | - | - | - |
| 22A | Exterior | - | Window Caulk | NAD | - | - | - |
| 22B | Exterior | - | Window Caulk | NAD | - | - | - |
| 22C | Exterior | - | Window Caulk | NAD | - | - | - |
| 23A | Exterior-West Side | - | Door Caulk (New) | NAD | - | - | - |
| 23B | Exterior-East Side | - | Door Caulk (New) | NAD | - | - | - |
| 23C | Exterior-West Side | - | Door Caulk (New) | NAD | - | - | - |
| 24A | Exterior-East Side | - | Door Caulk (Old) | NAD | - | - | - |
| 24B | Exterior-East Side | - | Door Caulk (Old) | NAD | - | - | - |
| 25A | Exterior-East Side | - | Expansion Joint Caulk | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 45**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 25B | Exterior-East Side | - | Expansion Joint Caulk | NAD | - | - | - |
| 25C | Exterior-East Side | - | Expansion Joint Caulk | NAD | - | - | - |

NAD – No Asbestos Detected
SF – Square Feet

**Summary of ACM Building Results
Brockton VA Medical Center, Building 46**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|---|------------------------------|--------------------|-----------|--|
| 1A | 114 | Back Room on West Side of Building | 9"x9" Gray Floor Tile | 5% Chrysotile | 100 SF | Good | 4 |
| 1B | 114 | Back Room on West Side of Building | 9"x9" Gray Floor Tile | Stop Positive See 1A | | | |
| 1C | 114 | Back Room on West Side of Building | 9"x9" Gray Floor Tile | Stop Positive See 1A | | | |
| 2A | 114 | Back Room on West Side of Building | 9"x9" Gray Floor Tile Mastic | 15% Chrysotile | 100 SF | Good | 4 |
| 2B | 114 | Back Room on West Side of Building | 9"x9" Gray Floor Tile Mastic | Stop Positive See 2A | | | |
| 2C | 114 | Back Room on West Side of Building | 9"x9" Gray Floor Tile Mastic | Stop Positive See 2A | | | |
| 3A | 115 | | 12"x12" Beige Floor Tile | NAD | - | - | - |
| 3B | 130 | | 12"x12" Beige Floor Tile | NAD | - | - | - |
| 3C | 132 | | 12"x12" Beige Floor Tile | NAD | - | - | - |
| 4A | 115 | Hallway, Labs, Offices and Bathroom on South Side of Building | 12"x12" Beige Floor Tile Mastic (Black) | 10% Chrysotile | 2,900 SF | Good | 4 |
| 4B | 130 | | 12"x12" Beige Floor Tile Mastic (Black) | Stop Positive See 4A | | | |
| 4C | 132 | | 12"x12" Beige Floor Tile Mastic (Black) | Stop Positive See 4A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 46**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|-------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 5A | 133 | | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 5B | 133 | | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 5C | 133 | | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 6A | 133 | | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 6B | 133 | | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 6C | 133 | | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 7A | Hallway | | 2'x4' Ceiling Tile (Large Fissured) | NAD | - | - | - |
| 7B | 109 | | 2'x4' Ceiling Tile (Large Fissured) | NAD | - | - | - |
| 7C | 130 | | 2'x4' Ceiling Tile (Large Fissured) | NAD | - | - | - |
| 8A | 130 | | 4" Cove Base Adhesive | NAD | - | - | - |
| 8B | 101 | | 4" Cove Base Adhesive | NAD | - | - | - |
| 8C | 107 | | 4" Cove Base Adhesive | NAD | - | - | - |
| 9A | 114 | | Tan Duct Sealant | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 46**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|-------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 9B | 114 | | Tan Duct Sealant | NAD | - | - | - |
| 9C | 114 | | Tan Duct Sealant | NAD | - | - | - |
| 10A | 128 | | 2'x4' Ceiling Tile (Small Fissured) | NAD | - | - | - |
| 10B | 130 | | 2'x4' Ceiling Tile (Small Fissured) | NAD | - | - | - |
| 10C | Hallway | | 2'x4' Ceiling Tile (Small Fissured) | NAD | - | - | - |
| 11A | 109 | | Drywall | NAD | - | - | - |
| 11B | 109 | | Drywall | NAD | - | - | - |
| 11C | 109 | | Drywall | NAD | - | - | - |
| 11D | 104 | | Drywall | NAD | - | - | - |
| 11E | 107 | | Drywall | NAD | - | - | - |
| 12A | 109 | | Joint Compound | NAD | - | - | - |
| 12B | 109 | | Joint Compound | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 46**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 12C | 109 | | Joint Compound | NAD | - | - | - |
| 12D | 104 | | Joint Compound | NAD | - | - | - |
| 12E | 107 | | Joint Compound | NAD | - | - | - |
| 13A | 120 | | Wall Panel Caulk | NAD | - | - | - |
| 13B | 120 | | Wall Panel Caulk | NAD | - | - | - |
| 13C | 102 | | Wall Panel Caulk | NAD | - | - | - |
| 14A | 109 | Windows | Interior Window Glazing | 1.38% Chrysotile ¹ | 360 LF | Good | 4 |
| 14B | 104 | | Interior Window Glazing | Stop Positive See 14A | | | |
| 14C | 130 | | Interior Window Glazing | Stop Positive See 14A | | | |
| 15A | 115 | | Wall Plaster Base Coat | NAD | - | - | - |
| 15B | 128 | | Wall Plaster Base Coat | NAD | - | - | - |
| 15C | 127 | | Wall Plaster Base Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 46**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------|--------------------------|------------------------------|--------------------|-----------|--|
| 15D | 126 | | Wall Plaster Base Coat | NAD | - | - | - |
| 15E | 126 | | Wall Plaster Base Coat | NAD | - | - | - |
| 16A | 115 | | Wall Plaster Finish Coat | NAD | - | - | - |
| 16B | 128 | | Wall Plaster Finish Coat | NAD | - | - | - |
| 16C | 127 | | Wall Plaster Finish Coat | NAD | - | - | - |
| 16D | 126 | | Wall Plaster Finish Coat | NAD | - | - | - |
| 16E | 126 | | Wall Plaster Finish Coat | NAD | - | - | - |
| 17A | Exterior South | Windows | Window Caulking | 5% Chrysotile | 240 LF | Good | 4 |
| 17B | Exterior South | | Window Caulking | Stop Positive See 17A | | | |
| 17C | Exterior South | | Window Caulking | Stop Positive See 17A | | | |
| 18A | Exterior South | - | Door Caulk | NAD | - | - | - |
| 18B | Exterior South | - | Door Caulk | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 46**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-----------------------------------|------------------------|---------------------|--------------------------------|--|---------------------------|------------------|---|
| 18C | Exterior West | - | Door Caulk | NAD | - | - | - |
| 19A | 126 | - | Fire Stop | NAD | - | - | - |
| 19B | 126 | - | Fire Stop | NAD | - | - | - |
| 19C | 126 | - | Fire Stop | NAD | - | - | - |
| Footnotes: 1 – Analyzed by TEM | | | | NAD – No Asbestos Detected SF – Square Feet LF – Linear Feet | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 47**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | Pump House | - | Residual Black Mastic | NAD | - | - | - |
| 1B | Pump House | - | Residual Black Mastic | NAD | - | - | - |
| 1C | Pump House | - | Residual Black Mastic | NAD | - | - | - |
| 2A | Exterior | Doors | Door Caulking | 10% Chrysotile | 15 LF | Good | 4 |
| 2B | Exterior | Doors | Door Caulking | Stop Positive See 2A | | | |
| 2C | Exterior | Doors | Door Caulking | Stop Positive See 2A | | | |
| 3A | North Int. Window | Windows | Interior Window Glazing | 5% Chrysotile | 48 LF | Good | 4 |
| 3B | East Int. Window | Windows | Interior Window Glazing | Stop Positive See 3A | | | |
| 3C | South Int. Window | Windows | Interior Window Glazing | Stop Positive See 3A | | | |

LF – Linear Feet

**Summary of ACM Building Results
Brockton VA Medical Center, Building 50**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---|---------------------------------|------------------------------|--------------------|-----------|--|
| 1A | Pump Room | - | Window Glazing | Trace | - | - | - |
| 1B | Pump Room | Windows | Window Glazing | 2% Chrysotile | 72 LF | Damaged | 3 |
| 1C | Pump Room | Windows | Window Glazing | Stop Positive See 1B | | | |
| 2A | Exterior | Windows | Window Caulking | 2% Chrysotile | 48 LF | Good | 4 |
| 2B | Exterior | Windows | Window Caulking | Stop Positive See 2A | | | |
| 2C | Exterior | Windows | Window Caulking | Stop Positive See 2A | | | |
| 3 | Pump Room | Electrical Cabinet and Conduit Throughout | Insulation on Electrical Wiring | 20% Chrysotile | 100 LF | Good | 4 |
| 4A | Pump Room | Inside Electrical Cabinet | Fire Stop | 15% Chrysotile | 1 SF | Good | 4 |
| 4B | Pump Room | Inside Electrical Cabinet | Fire Stop | Stop Positive See 4A | | | |
| 4C | Pump Room | Inside Electrical Cabinet | Fire Stop | Stop Positive See 4A | | | |
| 5A | Exterior | - | Door Caulk-Type I | NAD | - | - | - |
| 5B | Exterior | - | Door Caulk-Type I | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 50**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 5C | Exterior | - | Door Caulk-Type I | NAD | - | - | - |
| 6A | Exterior South | - | Door Caulk-Type II | NAD | - | - | - |
| 6B | Exterior South | - | Door Caulk-Type II | NAD | - | - | - |
| 6C | Exterior South | - | Door Caulk-Type II | NAD | - | - | - |
| 7A | Exterior | - | Penetration Caulking | NAD | - | - | - |
| 7B | Exterior | - | Penetration Caulking | NAD | - | - | - |
| 7C | Exterior | - | Penetration Caulking | NAD | - | - | - |

NAD – No Asbestos Detected

SF – Square Feet

LF – Linear Feet

| Summary of ACM Building Results Brockton VA Medical Center, Building 51 | | | | | | | |
|--|-----------------|--------------|---------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 1A | East Side | Windows | Interior Window Glazing | 2% Chrysotile | 64 LF | Good | 4 |
| 1B | East Side | Windows | Interior Window Glazing | Stop Positive See 1A | | | |
| 1C | East Side | Windows | Interior Window Glazing | Stop Positive See 1A | | | |
| 2A | Exterior North | North Side | Building Caulk | 5% Chrysotile | 15 LF | Good | 4 |
| 2B | Exterior North | North Side | Building Caulk | Stop Positive See 2A | | | |
| 2C | Exterior North | North Side | Building Caulk | Stop Positive See 2A | | | |
| 3A | Exterior East | - | Black Felt Paper (Siding) | NAD | - | - | - |
| 3B | Exterior East | - | Black Felt Paper (Siding) | NAD | - | - | - |
| 3C | Exterior East | - | Black Felt Paper (Siding) | NAD | - | - | - |
| 4A | Exterior East | - | Window Frame Caulk | NAD | - | - | - |
| 4B | Exterior East | - | Window Frame Caulk | NAD | - | - | - |
| 4C | Exterior East | - | Window Frame Caulk | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 51**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|----------------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 5A | Exterior East | - | Penetration Sealant | NAD | - | - | - |
| 5B | Exterior East | - | Penetration Sealant | NAD | - | - | - |
| 5C | Exterior East | - | Penetration Sealant | NAD | - | - | - |
| NAD – No Asbestos Detected | | | | LF – Linear Feet | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 01A | West Stair | - | Skim Coat Plaster | NAD | - | - | - |
| 01B | West Stair | - | Skim Coat Plaster | NAD | - | - | - |
| 01C | Closet | - | Skim Coat Plaster | NAD | - | - | - |
| 01D | Patient Room | - | Skim Coat Plaster | NAD | - | - | - |
| 01E | Elevator Corridor | - | Skim Coat Plaster | NAD | - | - | - |
| 01F | Closet | - | Skim Coat Plaster | NAD | - | - | - |
| 01G | B13 | - | Skim Coat Plaster | NAD | - | - | - |
| 02A | West Stair | - | Base Coat Plaster | NAD | - | - | - |
| 02B | West Stair | - | Base Coat Plaster | NAD | - | - | - |
| 02C | Closet | - | Base Coat Plaster | NAD | - | - | - |
| 02D | Patient Room | - | Base Coat Plaster | NAD | - | - | - |
| 02E | Elevator Corridor | - | Base Coat Plaster | NAD | - | - | - |
| 02F | Closet | - | Base Coat Plaster | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------|---------------------------------|--------------------------------|--------------------|-----------|--|
| 02G | B13 | - | Base Coat Plaster | NAD | - | - | - |
| 03A | West Stair | Stairwell | 12"x12" Beige Floor Tile | Trace ¹ | - | - | - |
| 03B | West Stair | Stairwell | 12"x12" Beige Floor Tile | 10.30% Chrysotile ¹ | 460 SF | Good | 4 |
| 03C | East Stair | Stairwell | 12"x12" Beige Floor Tile | Stop Positive See 3B | | | |
| 04A | West Stair | - | 12"x12" Beige Floor Tile Mastic | NAD | - | - | - |
| 04B | West Stair | - | 12"x12" Beige Floor Tile Mastic | NAD | - | - | - |
| 04C | East Stair | Stairwell | 12"x12" Beige Floor Tile Mastic | 5% Chrysotile | 460 SF | Good | 4 |
| 05A | West Stair | - | 6"x6" Gray Floor Tile | NAD | - | - | - |
| 05B | West Stair | - | 6"x6" Gray Floor Tile | NAD | - | - | - |
| 05C | East Stair | - | 6"x6" Gray Floor Tile | NAD | - | - | - |
| 06A | West Stair | - | 6"x6" Floor Tile Mastic | NAD | - | - | - |
| 06B | West Stair | - | 6"x6" Floor Tile Mastic | NAD | - | - | - |
| 06C | East Stair | - | 6"x6" Floor Tile Mastic | NAD ¹ | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 07A | Attic | - | Black Paper Insulation Backing | NAD | - | - | - |
| 07B | Attic | - | Black Paper Insulation Backing | NAD | - | - | - |
| 07C | Attic | - | Black Paper Insulation Backing | NAD | - | - | - |
| 08A | Attic | - | Fiber Board | NAD | - | - | - |
| 08B | Attic | - | Fiber Board | NAD | - | - | - |
| 08C | Attic | - | Fiber Board | NAD | - | - | - |
| 09A | Attic | - | Joint Compound | NAD | - | - | - |
| 09B | Attic | - | Joint Compound | NAD | - | - | - |
| 09C | Attic | - | Joint Compound | NAD | - | - | - |
| 09D | Closet | - | Joint Compound | NAD | - | - | - |
| 09E | Closet | - | Joint Compound | NAD | - | - | - |
| 10A | Attic | - | Drywall | NAD | - | - | - |
| 10B | Attic | - | Drywall | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|-------------------------------|-----------------------------|------------------------------|--------------------|-----------|--|
| 10C | Attic | - | Drywall | NAD | - | - | - |
| 10D | Closet | - | Drywall | NAD | - | - | - |
| 10E | Closet | - | Drywall | NAD | - | - | - |
| 11A | West Stair | - | 6"x6" Black Floor Tile | NAD | - | - | - |
| 11B | West Stair | - | 6"x6" Black Floor Tile | NAD | - | - | - |
| 11C | East Stair | - | 6"x6" Black Floor Tile | NAD | - | - | - |
| 12A | 226 | - | Carpet Adhesive | NAD | - | - | - |
| 12B | 229 | - | Carpet Adhesive | NAD | - | - | - |
| 12C | Closet | - | Carpet Adhesive | NAD | - | - | - |
| 13A | Bathroom | 2nd Floor Bathroom North Side | 9"x9" Red Floor Tile | 2% Chrysotile | 60 SF | Good | 4 |
| 13B | Bathroom | 2nd Floor Bathroom North Side | 9"x9" Red Floor Tile | Stop Positive See 13A | | | |
| 13C | Bathroom | 2nd Floor Bathroom North Side | 9"x9" Red Floor Tile | Stop Positive See 13A | | | |
| 14A | Bathroom | - | 9"x9" Red Floor Tile Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---|-------------------------------------|---------------------------|------------------|---|
| 14B | Bathroom | - | 9"x9" Red Floor Tile Mastic | NAD | - | - | - |
| 14C | Bathroom | - | 9"x9" Red Floor Tile Mastic | NAD | - | - | - |
| 15 | Laundry Platform | - | 12"x12" Gray With Dark Gray Floor Tile (Patch) | NAD | - | - | - |
| 16 | Laundry Platform | - | 12"x12" Gray With Dark Gray Floor Tile (Patch) Mastic | NAD | - | - | - |
| 17 | Corridor | - | 12"x12" Light Gray With Dark Gray Floor Tile (Patch) | NAD | - | - | - |
| 18 | Corridor | - | 12"x12" Light Gray With Dark Gray Floor tile (Patch) Mastic | NAD | - | - | - |
| 19A | 227 | - | 12"x12" Gray Floor Tile (2nd Floor) | NAD | - | - | - |
| 19B | Corridor | - | 12"x12" Gray Floor Tile (2nd Floor) | NAD | - | - | - |
| 19C | Patient Room | - | 12"x12" Gray Floor Tile (2nd Floor) | NAD | - | - | - |
| 20A | 227 | - | 12"x12" Gray Floor Tile (2nd Floor) Mastic | NAD | - | - | - |
| 20B | Corridor | - | 12"x12" Gray Floor Tile (2nd Floor) Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---|-------------------------------------|---------------------------|------------------|---|
| 20C | Patient Room | - | 12"x12" Gray Floor Tile (2nd Floor) Mastic | NAD | - | - | - |
| 21A | 227 | - | 12"x12" Gray Floor Tile (2nd Floor) Leveling Compound | NAD | - | - | - |
| 21B | Corridor | - | 12"x12" Gray Floor Tile (2nd Floor) Leveling Compound | NAD | - | - | - |
| 21C | Patient Room | - | 12"x12" Gray Floor Tile (2nd Floor) Leveling Compound | NAD | - | - | - |
| 22 | Corridor | - | 12"x12" White Floor Tile (Bottom Layer) | NAD | - | - | - |
| 23 | Corridor | - | 12"x12" White Floor Tile With Brown Mastic | NAD | - | - | - |
| 24A | Patient Room | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 24B | Corridor | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 24C | Corridor | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 25A | Corridor | - | 4" Cove Base Mastic | NAD | - | - | - |
| 25B | Corridor | - | 4" Cove Base Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--|-------------------------------------|---------------------------|------------------|---|
| 25C | Corridor | - | 4" Cove Base Mastic | NAD | - | - | - |
| 26A | Corridor | - | 12"x12" Gray Floor Tile (1st Floor Hallway) | NAD | - | - | - |
| 26B | Corridor | - | 12"x12" Gray Floor Tile (1st Floor Hallway) | NAD | - | - | - |
| 26C | Corridor | - | 12"x12" Gray Floor Tile (1st Floor Hallway) | NAD | - | - | - |
| 27A | Corridor | - | 12"x12" Gray Floor Tile (1st Floor Hallway) Mastic | NAD | - | - | - |
| 27B | Corridor | - | 12"x12" Gray Floor Tile (1st Floor Hallway) Mastic | NAD | - | - | - |
| 27C | Corridor | - | 12"x12" Gray Floor Tile (1st Floor Hallway) Mastic | NAD | - | - | - |
| 28A | 15 | - | 12"x12" Gray Floor Tile (1st Floor Rooms) | NAD | - | - | - |
| 28B | 17 | - | 12"x12" Gray Floor Tile (1st Floor Rooms) | NAD | - | - | - |
| 28C | 117 | - | 12"x12" Gray Floor Tile (1st Floor Rooms) | NAD | - | - | - |
| 29A | 15 | - | 12"x12" Gray Floor Tile (1st Floor Rooms) Mastic | NAD | - | - | - |
| 29B | 17 | - | 12"x12" Gray Floor Tile (1st Floor Rooms) Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---|-------------------------------------|---------------------------|------------------|---|
| 29C | 117 | - | 12"x12" Gray Floor Tile (1st Floor Rooms) Mastic | NAD | - | - | - |
| 30A | 15 | - | 12"x12" Gray Floor Tile (1st Floor Rooms) Leveling Compound | NAD | - | - | - |
| 30B | 17 | - | 12"x12" Gray Floor Tile (1st Floor Rooms) Leveling Compound | NAD | - | - | - |
| 30C | 117 | - | 12"x12" Gray Floor Tile (1st Floor Rooms) Leveling Compound | NAD | - | - | - |
| 31A | Front Entry | - | 12"x12" Beige Floor Tile (Front Entry) | NAD | - | - | - |
| 31B | Front Entry | - | 12"x12" Beige Floor Tile (Front Entry) | NAD | - | - | - |
| 31C | Front Entry | - | 12"x12" Beige Floor Tile (Front Entry) | NAD | - | - | - |
| 32A | Front Entry | - | 12"x12" Beige Floor Tile (Front Entry) Mastic | NAD | - | - | - |
| 32B | Front Entry | - | 12"x12" Beige Floor Tile (Front Entry) Mastic | NAD | - | - | - |
| 32C | Front Entry | - | 12"x12" Beige Floor Tile (Front Entry) Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---|-------------------------------------|---------------------------|------------------|---|
| 33A | Front Entry | - | 12"x12" Beige Floor Tile (Front Entry) Flooring Felt | NAD | - | - | - |
| 33B | Front Entry | - | 12"x12" Beige Floor Tile (Front Entry) Flooring Felt | NAD | - | - | - |
| 33C | Front Entry | - | 12"x12" Beige Floor Tile (Front Entry) Flooring Felt | NAD | - | - | - |
| 34A | 101 | - | Room 101 Mastic on 12"x12" Red Floor Tile Mastic | NAD | - | - | - |
| 34B | 101 | - | Room 101 Mastic on 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 34C | 101 | - | Room 101 Mastic on 12"x12" White Floor Tile Mastic | NAD | - | - | - |
| 35 | 101 | - | 12"x12" Red Floor Tile (Room 101) | NAD | - | - | - |
| 36 | 101 | - | 12"x12" Gray Floor Tile (Room 101) | NAD | - | - | - |
| 37 | 101 | - | 12"x12" White Floor Tile (Room 101) | NAD | - | - | - |
| 38A | 16 | - | 12"x12" Beige with Gray Floor Tile | NAD | - | - | - |
| 38B | 16 | - | 12"x12" Beige with Gray Floor Tile | NAD | - | - | - |
| 38C | 16 | - | 12"x12" Beige with Gray Floor Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|-------------------------------|---|-------------------------------|--------------------|-----------|--|
| 39A | 16 | - | 12"x12" Beige with Gray Floor Tile Mastic | NAD | - | - | - |
| 39B | 16 | - | 12"x12" Beige with Gray Floor Tile Mastic | NAD | - | - | - |
| 39C | 16 | - | 12"x12" Beige with Gray Floor Tile Mastic | NAD | - | - | - |
| 40A | 1 | 1st Floor Rooms and Corridors | 4" Pipe Insulation | 10% Chrysotile 40% Amosite | 110 LF | Good | 4 |
| 40B | Corridor | 1st Floor Rooms and Corridors | 4" Pipe Insulation | Stop Positive See 40A | | | |
| 40C | Corridor | 1st Floor Rooms and Corridors | 4" Pipe Insulation | Stop Positive See 40A | | | |
| 41 | 2 | - | 12"x12" Floor Tile Room 002 | NAD | - | - | - |
| 42 | 2 | - | 12"x12" Floor Tile Mastic Room 002 | NAD | - | - | - |
| 43 | 1 | - | 12"x12" Floor Tile Room 001 | NAD | - | - | - |
| 44 | 1 | - | 12"x12" Floor Tile Mastic Room 001 | NAD | - | - | - |
| 45A | 2 | - | 6" Cove Base Mastic | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|---------------------|---|-------------------------------|--------------------|-----------|--|
| 45B | Hallway East | - | 6" Cove Base Mastic | NAD | - | - | - |
| 45C | Hallway West | - | 6" Cove Base Mastic | NAD | - | - | - |
| 46 | B13 | Basement | 9"x9" Red with White Streaks Floor Tile | 20% Chrysotile | 35 SF | Damaged | 3 |
| 47 | B13 | Basement | 9"x9" Off White Floor Tile | 30% Chrysotile | 35 SF | Damaged | 3 |
| 48 | B13 | - | 9"x9" Off White Floor Tile Mastic | NAD | - | - | - |
| 49A | 14 | Throughout Basement | 12"x12" (Basement) Floor Tile | 1.16% Chrysotile ¹ | 3,125 SF | Good | 4 |
| 49B | 8 | Throughout Basement | 12"x12" (Basement) Floor Tile | Stop Positive See 49A | | | |
| 49C | CR001 | Throughout Basement | 12"x12" (Basement) Floor Tile | Stop Positive See 49A | | | |
| 50A | 14 | Throughout Basement | 12"x12" (Basement) Floor Tile Mastic | 20% Chrysotile | 3,125 SF | Good | 4 |
| 50B | 8 | Throughout Basement | 12"x12" (Basement) Floor Tile Mastic | Stop Positive See 50A | | | |
| 50C | CR001 | Throughout Basement | 12"x12" (Basement) Floor Tile Mastic | Stop Positive See 50A | | | |
| 51 | Elevator Lobby | - | 12"x12" Lobby Floor Tile | NAD | - | - | - |
| 52 | Elevator Lobby | 1st Floor | 12"x12" Lobby Floor Tile Mastic | 20% Chrysotile | 175 SF | Good | 4 |
| 53A | Exterior North | - | Window Glazing | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|----------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 53B | Exterior North | - | Window Glazing | NAD | - | - | - |
| 53C | Exterior South | - | Window Glazing | NAD | - | - | - |
| 54A | Exterior East | - | Window Caulking | NAD | - | - | - |
| 54B | Exterior North | Windows | Window Caulking | 5% Chrysotile | 1280 LF | Good | 4 |
| 54C | Exterior North | Windows | Window Caulking | Stop Positive See 54B | | | |
| 55A | Exterior North | - | Expansion Joint Caulking | NAD | - | - | - |
| 55B | Exterior North | - | Expansion Joint Caulking | NAD | - | - | - |
| 55C | Exterior West | - | Expansion Joint Caulking | NAD | - | - | - |
| 56A | Exterior North | Doors | Door Caulking | 5% Chrysotile | 75 LF | Good | 4 |
| 56B | Exterior Front Entry North | Doors | Door Caulking | Stop Positive See 56A | | | |
| 56C | Exterior South | Doors | Door Caulking | Stop Positive See 56A | | | |
| 57 | Exterior South | - | Door Caulking (New) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 60**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|---------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 58A | 1 | - | Transite Board | NAD | - | - | - |
| 58B | 5 | - | Transite Board | NAD | - | - | - |
| 58C | 7 | - | Transite Board | NAD | - | - | - |
| 59A | 1 | - | Transite Board Adhesive | NAD | - | - | - |
| 59B | 5 | - | Transite Board Adhesive | NAD | - | - | - |
| 59C | 7 | - | Transite Board Adhesive | NAD | - | - | - |
| Footnotes: | | | | NAD – No Asbestos Detected | | | |
| 1 – Analyzed by TEM | | | | SF – Square Feet | | | |
| | | | | LF – Linear Feet | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 61**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|--------------------------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | 1 | - | 4'x8' Sheet Ceiling | NAD | - | - | - |
| 1B | 8 | - | 4'x8' Sheet Ceiling | NAD | - | - | - |
| 1C | 2 | - | 4'x8' Sheet Ceiling | NAD | - | - | - |
| 2A | 1 | Basement Server and Storage Rooms | 9"x9" Brown Floor Tile | 3% Chrysotile | 375 SF | Good | 4 |
| 2B | 2 | Basement Server and Storage Rooms | 9"x9" Brown Floor Tile | Stop Positive See 2A | | | |
| 2C | 1 | Basement Server and Storage Rooms | 9"x9" Brown Floor Tile | Stop Positive See 2A | | | |
| 3A | 1 | - | 9"x9" Brown Floor Tile Mastic | NAD | - | - | - |
| 3B | 2 | - | 9"x9" Brown Floor Tile Mastic | NAD | - | - | - |
| 3C | 1 | - | 9"x9" Brown Floor Tile Mastic | NAD | - | - | - |
| 4A | Hallway-East | Basement Hallway, Bathroom and Rm. 6 | 12"x12" Green Floor Tile | 2% Chrysotile | 675 SF | Good | 4 |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 61**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--------------------------------------|---------------------------------|------------------------------|--------------------|-----------|--|
| 4B | Restroom | Basement Hallway, Bathroom and Rm. 6 | 12"x12" Green Floor Tile | Stop Positive See 4A | | | |
| 4C | 6 | Basement Hallway, Bathroom and Rm. 6 | 12"x12" Green Floor Tile | Stop Positive See 4A | | | |
| 5A | Hallway-East | Basement Hallway, Bathroom and Rm. 6 | 12"x12" Green Floor Tile Mastic | 5% Chrysotile | 675 SF | Good | 4 |
| 5B | Restroom | Basement Hallway, Bathroom and Rm. 6 | 12"x12" Green Floor Tile Mastic | Stop Positive See 5A | | | |
| 5C | 6 | Basement Hallway, Bathroom and Rm. 6 | 12"x12" Green Floor Tile Mastic | Stop Positive See 5A | | | |
| 6A | 1 | - | Perforated Wall Board | NAD | - | - | - |
| 6B | 2 | - | Perforated Wall Board | NAD | - | - | - |
| 6C | 1 | - | Perforated Wall Board | NAD | - | - | - |
| 7A | 1 | - | Transite Wall Board | NAD | - | - | - |
| 7B | 2 | - | Transite Wall Board | NAD | - | - | - |
| 7C | 5 | - | Transite Wall Board | NAD | - | - | - |
| 8A | Hallway-by RM-4 | - | Plaster Ceiling Base Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 61**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|---------------------------------|-------------------------------------|---------------------------|------------------|---|
| 8B | 5 | - | Plaster Ceiling Base Coat | NAD | - | - | - |
| 8C | 6 | - | Plaster Ceiling Base Coat | NAD | - | - | - |
| 8D | 3 | - | Plaster Ceiling Base Coat | NAD | - | - | - |
| 8E | 4 | - | Plaster Ceiling Base Coat | NAD | - | - | - |
| 9A | 7 | - | 12"x12" Brown Floor Tile | NAD | - | - | - |
| 9B | 7 | - | 12"x12" Brown Floor Tile | NAD | - | - | - |
| 9C | 7 | - | 12"x12" Brown Floor Tile | NAD | - | - | - |
| 10A | 7 | - | 12"x12" Brown Floor Tile Mastic | Trace | - | - | - |
| 10B | 7 | - | 12"x12" Brown Floor Tile Mastic | Trace | - | - | - |
| 10C | 7 | Basement Break Room | 12"x12" Brown Floor Tile Mastic | 3% Chrysotile | 380 SF | Good | 4 |
| 11A | Closet East | - | Drywall | NAD | - | - | - |
| 11B | Closet West | - | Drywall | NAD | - | - | - |
| 11C | 2nd Floor Closet | - | Drywall | NAD | - | - | - |
| 12A | Closet East | - | Joint Compound | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 61**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 12B | Closet West | - | Joint Compound | NAD | - | - | - |
| 12C | 2nd Floor Closet | - | Joint Compound | NAD | - | - | - |
| 13A | Hallway East | 1st and 2nd Floor Hallways, 2nd Floor Fire Closet | 9"x9" Gray floor tile | 3% Chrysotile | 375 SF | Good | 4 |
| 13B | Fire Closet | 1st and 2nd Floor Hallways, 2nd Floor Fire Closet | 9"x9" Gray floor tile | Stop Positive See 13A | | | |
| 13C | Hallway West | 1st and 2nd Floor Hallways, 2nd Floor Fire Closet | 9"x9" Gray floor tile | Stop Positive See 13A | | | |
| 14A | Hallway East | - | 9"x9" Gray floor tile mastic | NAD | - | - | - |
| 14B | Fire Closet | - | 9"x9" Gray floor tile mastic | NAD | - | - | - |
| 14C | Hallway west | - | 9"x9" Gray floor tile mastic | NAD | - | - | - |
| 15A | Bathroom East | - | Bathroom Caulking | NAD | - | - | - |
| 15B | Bathroom East | - | Bathroom Caulking | NAD | - | - | - |
| 15C | Bathroom West | - | Bathroom Caulking | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 61**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 16A | Reception | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 16B | Reception | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 16C | Stairwell Landing | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 17A | Reception | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 17B | Reception | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 17C | Stairwell Landing | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 18A | 107 | - | Residual Ceiling Mastic | NAD | - | - | - |
| 18B | 107 | - | Residual Ceiling Mastic | NAD | - | - | - |
| 18C | 107 | - | Residual Ceiling Mastic | NAD | - | - | - |
| 19A | 107 | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 19B | 207 | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 19C | 210 | - | 2'x2' Ceiling Tile | NAD | - | - | - |
| 20A | Attic | - | Insulation | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 61**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|----------------------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 20B | Attic | - | Insulation | NAD | - | - | - |
| 20C | Attic | - | Insulation | NAD | - | - | - |
| 21A | 2nd Floor Crawl Space | - | Column Mastic | Trace | - | - | - |
| 21B | 2nd Floor Crawl Space | Columns Inside Attic Crawl Space | Column Mastic | 5% Chrysotile | 20 SF | Good | 4 |
| 21C | 2nd Floor Crawl Space | Columns Inside Attic Crawl Space | Column Mastic | Stop Positive See 21B | | | |
| 22A | 111 | - | 1'x1' Ceiling Tile | NAD | - | - | - |
| 22B | 111 | - | 1'x1' Ceiling Tile | NAD | - | - | - |
| 22C | 108 | - | 1'x1' Ceiling Tile | NAD | - | - | - |
| 23A | Exterior North | - | Window Caulking | NAD | - | - | - |
| 23B | Exterior West | - | Window Caulking | NAD | - | - | - |
| 23C | Exterior South | - | Window Caulking | NAD | - | - | - |
| 24A | Entrance Landing | - | 12"x12" Off-White Floor Tile | NAD | - | - | - |
| 24B | Entrance Landing | - | 12"x12" Off-White Floor Tile | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 61**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|-------------------------------------|-------------------------------------|---------------------------|------------------|---|
| 24C | Entrance Landing | - | 12"x12" Off-White Floor Tile | NAD | - | - | - |
| 25A | Entrance Landing | - | 12"x12" Off-White Floor Tile Mastic | NAD | - | - | - |
| 25B | Entrance Landing | - | 12"x12" Off-White Floor Tile Mastic | NAD | - | - | - |
| 25C | Entrance Landing | - | 12"x12" Off-White Floor Tile Mastic | NAD | - | - | - |
| 26A | Exterior North | - | Expansion Joint Caulk | NAD | - | - | - |
| 26B | Exterior East | - | Expansion Joint Caulk | NAD | - | - | - |
| 26C | Exterior South | - | Expansion Joint Caulk | NAD | - | - | - |
| 27A | Hallway-by RM-4 | - | Plaster Ceiling Skim Coat | NAD | - | - | - |
| 27B | 5 | - | Plaster Ceiling Skim Coat | NAD | - | - | - |
| 27C | 6 | - | Plaster Ceiling Skim Coat | NAD | - | - | - |
| 27D | 3 | - | Plaster Ceiling Skim Coat | NAD | - | - | - |
| 27E | 4 | - | Plaster Ceiling Skim Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 61**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|--|-----------------|-------------------------|----------------------------------|------------------------------|--------------------|-----------|--|
| 28A | Bathroom | - | Green Sheet Flooring Mastic | NAD | - | - | - |
| 28B | Bathroom | - | Green Sheet Flooring Mastic | NAD | - | - | - |
| 28C | Bathroom | - | Green Sheet Flooring Mastic | NAD | - | - | - |
| 29A | File Room | - | Decorative Sheet Flooring | NAD | - | - | - |
| 29B | File Room | - | Decorative Sheet Flooring | NAD | - | - | - |
| 29C | File Room | - | Decorative Sheet Flooring | NAD | - | - | - |
| 30A | File Room | - | Decorative Sheet Flooring Mastic | NAD | - | - | - |
| 30B | File Room | - | Decorative Sheet Flooring Mastic | NAD | - | - | - |
| 30C | File Room | - | Decorative Sheet Flooring Mastic | NAD | - | - | - |
| 31A | Bathroom | 1st Floor Bathroom East | Green Sheet Flooring | 20% Chrysotile | 35 SF | Good | 4 |
| 31B | Bathroom | 1st Floor Bathroom East | Green Sheet Flooring | Stop Positive See 31A | | | |
| 31C | Bathroom | 1st Floor Bathroom East | Green Sheet Flooring | Stop Positive See 31A | | | |
| NAD – No Asbestos Detected SF – Square Feet | | | | | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 62**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | 102 | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 1B | 102 | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 1C | 117 | - | 2'x2' Ceiling Tile (Fissured) | NAD | - | - | - |
| 2A | 105 | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 2B | Hallway | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 2C | Hallway | - | 4" Cove Base Adhesive | NAD | - | - | - |
| 3A | 107 | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 3B | 104A | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 3C | Hallway | - | 12"x12" Gray Floor Tile | NAD | - | - | - |
| 4A | 107 | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 4B | 104A | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 4C | Hallway | - | 12"x12" Gray Floor Tile Mastic | NAD | - | - | - |
| 5A | 102 | - | Plaster Base Coat | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 62**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 5B | 104 | - | Plaster Base Coat | NAD | - | - | - |
| 5C | 104A | - | Plaster Base Coat | NAD | - | - | - |
| 5D | 105 | - | Plaster Base Coat | NAD | - | - | - |
| 5E | 113 | - | Plaster Base Coat | NAD | - | - | - |
| 6A | 102 | - | Plaster Finish Coat | NAD | - | - | - |
| 6B | 104 | - | Plaster Finish Coat | NAD | - | - | - |
| 6C | 104A | - | Plaster Finish Coat | NAD | - | - | - |
| 6D | 105 | - | Plaster Finish Coat | NAD | - | - | - |
| 6E | 113 | - | Plaster Finish Coat | NAD | - | - | - |
| 7A | 102 | - | 6" Cove Base Adhesive | NAD | - | - | - |
| 7B | 102 | - | 6" Cove Base Adhesive | NAD | - | - | - |
| 7C | Hallway | - | 6" Cove Base Adhesive | NAD | - | - | - |
| 8A | 107 | - | Floor Leveler | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 62**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|--|---------------------------|------------------|---|
| | | | | | | | |
| 8B | 104A | - | Floor Leveler | NAD | - | - | - |
| 8C | Hallway | - | Floor Leveler | NAD | - | - | - |
| 9A | 114 | - | Carpet Adhesive | NAD | - | - | - |
| 9B | 115 | - | Carpet Adhesive | NAD | - | - | - |
| 9C | 114 | - | Carpet Adhesive | NAD | - | - | - |
| 10A | Exterior - South Side | - | Door Frame Caulk | NAD | - | - | - |
| 10B | Exterior - East Side | - | Door Frame Caulk | NAD | - | - | - |
| 10C | Exterior - North Side | Doors | Door Frame Caulk | 7.99% Chrysotile ¹ 13.31% Anthophyllite ¹ | 45 LF | Good | 4 |
| 11A | 104 | - | 2'x2' Ceiling Tile (Smooth) | NAD | - | - | - |
| 11B | 104 | - | 2'x2' Ceiling Tile (Smooth) | NAD | - | - | - |
| 12A | 102 | - | Drywall | NAD | - | - | - |
| 12B | Hallway | - | Drywall | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 62**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| | | | | | | | |
| 12C | 102 | - | Drywall | NAD | - | - | - |
| 13A | 102 | - | Joint Compound | NAD | - | - | - |
| 13B | Hallway | - | Joint Compound | NAD | - | - | - |
| 13C | 102 | - | Joint Compound | NAD | - | - | - |
| 14A | 102 | - | Ceiling Tile Glue Daub | NAD | - | - | - |
| 14B | 102 | - | Ceiling Tile Glue Daub | NAD | - | - | - |
| 14C | 102 | - | Ceiling Tile Glue Daub | NAD | - | - | - |
| 15A | 102 | Room 102 (Kitchen) | Sink Undercoat | 10% Chrysotile | 1 EA | Good | 4 |
| 15B | 102 | Room 102 (Kitchen) | Sink Undercoat | Stop Positive See 15A | | | |
| 16A | 107 | - | Window Caulk - Interior | NAD | - | - | - |
| 16B | 114 | - | Window Caulk - Interior | NAD | - | - | - |
| 16C | 117 | - | Window Caulk - | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 62**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-----------------------------------|-----------------------|------------------------|-------------------------------------|---|--------------------|-----------|---|
| | | | Interior | | | | |
| 17A | 114 | 1st Floor Under Carpet | 12"x12" Green Floor Tile | 2% Chrysotile | 300 SF | Good | 4 |
| 17B | 115 | 1st Floor Under Carpet | 12"x12" Green Floor Tile | Stop Positive See 17A | | | |
| 18A | 114 | 1st Floor Under Carpet | 12"x12" Green Floor Tile and Mastic | 15% Chrysotile | 300 SF | Good | 4 |
| 18B | 115 | 1st Floor Under Carpet | 12"x12" Green Floor Tile and Mastic | Stop Positive See 18A | | | |
| 19A | Exterior - South Side | - | Window Frame Caulk | NAD | - | - | - |
| 19B | Exterior - East Side | - | Window Frame Caulk | NAD | - | - | - |
| 19C | Exterior - North Side | - | Window Frame Caulk | NAD | - | - | - |
| Footnotes: 1 – Analyzed by TEM | | | | NAD – No Asbestos Detected LF – Linear Feet EA – Each SF – Square Feet | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 64**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|----------------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | Women's Restroom | - | Window Glazing | NAD | - | - | - |
| 1B | Women's Restroom | - | Window Glazing | NAD | - | - | - |
| 1C | Women's Restroom | - | Window Glazing | NAD | - | - | - |
| 2A | Exterior | - | Exterior Window Caulking | NAD | - | - | - |
| 2B | Exterior | - | Exterior Window Caulking | NAD | - | - | - |
| 2C | Exterior | - | Exterior Window Caulking | NAD | - | - | - |
| 3A | Exterior | - | Penetration Caulking | NAD | - | - | - |
| 3B | Exterior | - | Penetration Caulking | NAD | - | - | - |
| 3C | Exterior | - | Penetration Caulking | NAD | - | - | - |
| NAD – No Asbestos Detected | | | | | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 65**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|------------|-----------------|--|-------------------------|-------------------------------|--------------------|-----------|---|
| 1A | Bathroom Area | Pipes Running Along Ceiling and Wall | Pipe Insulation | 20% Chrysotile 20% Amosite | 100 LF | Good | 4 |
| 1B | Prep Area | Pipes Running Along Ceiling and Wall | Pipe Insulation | Stop Positive See 1A | | | |
| 1C | Prep Area | Pipes Running Along Ceiling and Wall | Pipe Insulation | Stop Positive See 1A | | | |
| 2A | Bathroom Area | Elbow Fittings on Pipes | Elbow Insulation | 40% Chrysotile | 20 Fittings | Good | 4 |
| 2B | Prep Area | Elbow Fittings on Pipes | Elbow Insulation | Stop Positive See 2A | | | |
| 2C | Prep Area | Elbow Fittings on Pipes | Elbow Insulation | Stop Positive See 2A | | | |
| 3A | Exterior South | - | Window Glazing | NAD | - | - | - |
| 3B | Exterior North | - | Window Glazing | NAD | - | - | - |
| 3C | Exterior East | - | Window Glazing | NAD | - | - | - |
| 4A | North Side | Four Growing Tables, North and South Wings of Building | Transite | 25% Chrysotile 10% Amosite | 460 SF | Good | 4 |
| 4B | South Side | Four Growing Tables, North and South Wings of Building | Transite | Stop Positive See 4A | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 65**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|--|------------------------|--|---|-------------------------------------|---------------------------|------------------|---|
| 4C | South Side | Four Growing Tables, North and South Wings of Building | Transite | Stop Positive See 4A | | | |
| 5A | West Side | - | Black Felt Paper (Wall) | NAD | - | - | - |
| 5B | West Side | - | Black Felt Paper (Wall) | NAD | - | - | - |
| 5C | West Side | - | Black Felt Paper (Wall) | NAD | - | - | - |
| 6A | Exterior West | - | Exterior Skim Coat on Cement Block Wall | NAD | - | - | - |
| 6B | Exterior West | - | Exterior Skim Coat on Cement Block Wall | NAD | - | - | - |
| 6C | Exterior West | - | Exterior Skim Coat on Cement Block Wall | NAD | - | - | - |
| NAD – No Asbestos Detected LF – Linear Feet SF – Square Feet | | | | | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 67**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | Generator Room | - | Fitting Insulation | NAD | - | - | - |
| 1B | Generator Room | - | Fitting Insulation | NAD | - | - | - |
| 1C | Generator Room | - | Fitting Insulation | NAD | - | - | - |
| 2A | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 2B | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 2C | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 3A | Generator Room | - | Pipe Insulation | NAD | - | - | - |
| 3B | Generator Room | - | Pipe Insulation | NAD | - | - | - |
| 3C | Generator Room | - | Pipe Insulation | NAD | - | - | - |
| 4 | Exterior | - | Penetration Caulking | NAD | - | - | - |
| 5A | Exterior | - | Window Caulking | NAD | - | - | - |
| 5B | Exterior | - | Window Caulking | NAD | - | - | - |
| 5C | Exterior | - | Window Caulking | NAD | - | - | - |

NAD – No Asbestos Detected

**Summary of ACM Building Results
Brockton VA Medical Center, Building 68**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | Generator Room | - | Spray On Fireproofing | NAD | - | - | - |
| 1B | Generator Room | - | Spray On Fireproofing | NAD | - | - | - |
| 1C | Generator Room | - | Spray On Fireproofing | NAD | - | - | - |
| 2A | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 2B | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 2C | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 3A | Generator Room | - | Fitting Insulation | NAD | - | - | - |
| 3B | Generator Room | - | Fitting Insulation | NAD | - | - | - |
| 3C | Generator Room | - | Fitting Insulation | NAD | - | - | - |
| 4A | Generator Room | - | Jacket (Hitco 1980) | NAD | - | - | - |
| 4B | Generator Room | - | Jacket (Hitco 1980) | NAD | - | - | - |
| 4C | Generator Room | - | Jacket (Hitco 1980) | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 68**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|----------------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 5A | Generator Room | - | Red Fire Stop | NAD | - | - | - |
| 5B | Generator Room | - | Red Fire Stop | NAD | - | - | - |
| 5C | Generator Room | - | Red Fire Stop | NAD | - | - | - |
| NAD – No Asbestos Detected | | | | | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 69**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | Exterior | - | Door Caulking | NAD | - | - | - |
| 1B | Exterior | - | Door Caulking | NAD | - | - | - |
| 1C | Exterior | - | Door Caulking | NAD | - | - | - |
| 2A | Exterior | - | Window Caulking | NAD | - | - | - |
| 2B | Exterior | - | Window Caulking | NAD | - | - | - |
| 2C | Exterior | - | Window Caulking | NAD | - | - | - |
| 3 | Exterior | - | Penetration Caulking | NAD | - | - | - |
| 4A | Generator Room | - | Pipe Insulation | NAD | - | - | - |
| 4B | Generator Room | - | Pipe Insulation | NAD | - | - | - |
| 5A | Generator Room | - | Fitting Insulation | NAD | - | - | - |
| 5B | Generator Room | - | Fitting Insulation | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 69**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|----------------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 6A | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 6B | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 6C | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 7A | Generator Room | - | Spray on Fireproofing | NAD | - | - | - |
| 7B | Generator Room | - | Spray on Fireproofing | NAD | - | - | - |
| 7C | Generator Room | - | Spray on Fireproofing | NAD | - | - | - |
| NAD – No Asbestos Detected | | | | | | | |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 70**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 1A | Exterior | - | Window Caulking | NAD | - | - | - |
| 1B | Exterior | - | Window Caulking | NAD | - | - | - |
| 1C | Exterior | - | Window Caulking | NAD | - | - | - |
| 2A | Exterior | - | Door Caulking | NAD | - | - | - |
| 2B | Exterior | - | Door Caulking | NAD | - | - | - |
| 2C | Exterior | - | Door Caulking | NAD | - | - | - |
| 3 | Exterior | - | Red Penetration Caulking | NAD | - | - | - |
| 4 | Exterior | Wall Penetration | Black Caulking | 15% Chrysotile | 1 SF | Good | 4 |
| 5A | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 5B | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 5C | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 6A | Generator Room | - | Pipe Elbow Insulation | NAD | - | - | - |

**Summary of ACM Building Results
Brockton VA Medical Center, Building 70**

| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
|-------------------|------------------------|---------------------|--------------------------------|-------------------------------------|---------------------------|------------------|---|
| 6B | Generator Room | - | Pipe Elbow Insulation | NAD | - | - | - |
| 6C | Generator Room | - | Pipe Elbow Insulation | NAD | - | - | - |
| 7A | Generator Room | - | Pipe Insulation | NAD | - | - | - |
| 7B | Generator Room | - | Pipe Insulation | NAD | - | - | - |
| 7C | Generator Room | - | Pipe Insulation | NAD | - | - | - |
| 8A | Generator Room | - | Spray On Insulation | NAD | - | - | - |
| 8B | Generator Room | - | Spray On Insulation | NAD | - | - | - |
| 8C | Generator Room | - | Spray On Insulation | NAD | - | - | - |

NAD – No Asbestos Detected
SF – Square Feet

| Summary of ACM Building Results Brockton VA Medical Center, Building 71 | | | | | | | |
|--|----------------------|--------------|-------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 1A | Switch Gear Building | - | Metal Wall Panel Gasket | NAD | - | - | - |
| 1B | Switch Gear Building | - | Metal Wall Panel Gasket | NAD | - | - | - |
| 1C | Switch Gear Building | - | Metal Wall Panel Gasket | NAD | - | - | - |
| NAD – No Asbestos Detected | | | | | | | |

| Summary of ACM Building Results Brockton VA Medical Center, Building 72 | | | | | | | |
|--|-----------------|--------------|-------------------------|------------------------------|--------------------|-----------|--|
| Sample No. | Sample Location | ACM Location | Description of Material | Percent and Type of Asbestos | Estimated Quantity | Condition | VISN 1 RISK AHERA Hazard Category 1-4* |
| 1A | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 1B | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 1C | Generator Room | - | Tank Insulation | NAD | - | - | - |
| 2A | Generator Room | - | Fitting Insulation | NAD | - | - | - |
| 2B | Generator Room | - | Fitting Insulation | NAD | - | - | - |
| 2C | Generator Room | - | Fitting Insulation | NAD | - | - | - |
| 3A | Generator Room | - | Pipe Insulation | NAD | - | - | - |
| 3B | Generator Room | - | Pipe Insulation | NAD | - | - | - |
| 3C | Generator Room | - | Pipe Insulation | NAD | - | - | - |
| 4A | Generator Room | - | Curb Caulking | NAD | - | - | - |
| 4B | Generator Room | - | Curb Caulking | NAD | - | - | - |
| 4C | Generator Room | - | Curb Caulking | NAD | - | - | - |
| NAD – No Asbestos Detected | | | | | | | |

VOLUME I
CHAPTER 4
LEAD CONTAINING PAINT SCREENING
SURVEY RESULTS TABLE

| Summary of XRF Measurements Brockton VA Medical Center, Tunnels | | | | | | | |
|--|-----------------------|----------|--------------------------|---------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 418 | Tunnel Between 1 & 3 | Unknown | Concrete Wall (Exterior) | North | Fair | White | 0.08 |
| 419 | Tunnel Between 1 & 3 | Unknown | Concrete Ceiling | Ceiling | Fair | White | 0.19 |
| 423 | Tunnel Between 2 & 3 | Unknown | Concrete Ceiling | Ceiling | Fair | White | 0.08 |
| 424 | Tunnel Between 2 & 3 | Unknown | Metal Duct | NA | Intact | White | 0.19 |
| 425 | Tunnel Between 2 & 3 | Unknown | Metal Duct | NA | Intact | White | 0.3 |
| 427 | Tunnel Between 2 & 3 | Unknown | Metal Duct | North | Intact | Beige | 0.05 |
| 428 | Tunnel Between 3 & 21 | Unknown | Concrete Wall (Exterior) | North | Intact | Blue | 0.02 |
| 430 | Tunnel Between 3 & 21 | Unknown | Concrete Ceiling | Ceiling | Poor | White | 0.03 |
| 431 | Tunnel Between 3 & 24 | Unknown | Tectum Ceiling | Ceiling | Intact | White | 0 |
| 432 | Tunnel Between 3 & 24 | Unknown | Concrete Wall (Exterior) | South | Intact | White | 0.06 |
| 433 | Tunnel Between 3 & 24 | Unknown | Wood Window Casing | South | Intact | White | 0 |
| 434 | Tunnel Between 3 & 24 | Unknown | Metal Radiator | West | Intact | White | 0 |
| 435 | Tunnel Between 3 & 24 | Unknown | Wood Door Casing | West | Fair | Gray | 0.01 |
| 436 | Tunnel Between 3 & 24 | Unknown | Metal Door | West | Fair | Gray | 0.01 |
| 437 | Exterior | Unknown | Metal Door Casing | West | Fair | Brown | 0 |
| 438 | Exterior | Unknown | Metal Door | West | Fair | Brown | 0.01 |
| 440 | Tunnel Between 3 & 24 | Unknown | Brick Wall (Exterior) | West | Intact | White | 0.01 |
| 441 | Tunnel Between 8 & 25 | Tunnel | Metal Radiator | North | Intact | White | 0 |
| 442 | Tunnel Between | Tunnel | Wood Window Casing | North | Intact | White | 0 |

| Summary of XRF Measurements Brockton VA Medical Center, Tunnels | | | | | | | |
|--|-----------------------|----------|--------------------------|---------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| | 8 & 25 | | | | | | |
| 443 | Tunnel Between 8 & 25 | Tunnel | Concrete Wall (Exterior) | West | Intact | White | 0.04 |
| 444 | Tunnel Between 8 & 25 | Tunnel | Concrete Wall (Exterior) | East | Intact | Beige | 0.01 |
| 445 | Tunnel Between 7 & 23 | Tunnel | Brick Wall (Exterior) | West | Intact | Pink | 0.03 |
| 446 | Tunnel Between 7 & 23 | Tunnel | Metal Radiator | West | Intact | Pink | 0 |
| 447 | Tunnel Between 7 & 23 | Tunnel | Wood Window Casing | West | Intact | Pink | 0 |
| 448 | Tunnel Between 7 & 23 | Tunnel | Brick Window Casing | West | Intact | Pink | 0.03 |
| 449 | Tunnel Between 7 & 23 | Tunnel | Tectum Ceiling | Ceiling | Intact | Pink | 0 |
| 451 | Tunnel Between 7 & 23 | Tunnel | Concrete Ceiling | Ceiling | Poor | White | 0.08 |
| 452 | Tunnel Between 23 & 5 | Tunnel | Concrete Ceiling | Ceiling | Intact | White | 0.6 |
| 453 | Tunnel Between 23 & 5 | Tunnel | Concrete Ceiling | Ceiling | Intact | White | 0.4 |
| 454 | Tunnel Between 23 & 5 | Tunnel | Concrete Ceiling | Ceiling | Intact | White | 0.5 |
| 455 | Tunnel Between 5 & 20 | Tunnel | Metal Expansion Plate | South | Intact | White | 0 |
| 456 | Tunnel Between 5 & 20 | Tunnel | Brick Wall (Exterior) | North | Intact | Green | 0.01 |
| 458 | Tunnel Between 20 & 4 | Tunnel | Concrete Window Sill | East | Intact | Beige | 0 |
| 459 | Tunnel Between 20 & 4 | Tunnel | Metal Radiator | East | Poor | Beige | 0 |
| 461 | Tunnel Between 20 & 4 | Tunnel | Metal Beam | NA | Intact | Brown | 0 |
| 462 | Tunnel Between | Tunnel | Concrete Wall (Exterior) | North | Intact | Blue | 0.01 |

| Summary of XRF Measurements Brockton VA Medical Center, Tunnels | | | | | | | |
|--|-----------------------|----------|-------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| | 4 & 21 | | | | | | |
| 463 | Tunnel Between 4 & 21 | Tunnel | Metal Expansion Joint | North | Intact | Blue | 0 |
| 464 | Tunnel Between 1 & 3 | Tunnel | Concrete Baseboard | East | Intact | Gray | 0.4 |
| 466 | Tunnel Between 1 & 3 | Tunnel | Concrete Baseboard | East | Intact | Gray | 0.08 |
| Font Color Annotation: Black – Below the VISN 1 Threshold of 0.1 mg/cm ² Blue – Above the VISN 1 Threshold of 0.1 mg/cm ² , But less than 1.0 mg/cm ² Red – Greater than 1.0 mg/cm ² | | | | | | | |

**Summary of XRF Measurements
Brockton VA Medical Center, Building 1**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|--------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 209 | Second | Elevator Lobby 205 | Drywall Wall | East | Intact | Gray | 0 |
| 210 | Second | Elevator Lobby 205 | Metal Radiator | East | Fair | Gray | 0 |
| 211 | Second | Elevator Lobby 205 | Metal Handrail | East | Fair | Brown | 0 |
| 213 | Second | Elevator Lobby 205 | Metal Window Casing | East | Intact | Brown | 0 |
| 214 | Second | Elevator Lobby 205 | Metal Door | East | Intact | Brown | 0 |
| 215 | Second | CR202 | Drywall Wall | East | Intact | Gray | 0 |
| 216 | Second | CR202 | Wood Door | North | Intact | Red | 0.03 |
| 217 | Second | CR202 | Metal Door Casing | North | Intact | White | 0.05 |
| 218 | Second | FC201 | Plaster Wall | East | Intact | Red | 0.08 |
| 219 | Second | CR202 | Metal Door | North | Fair | Gray | 0.01 |
| 220 | Second | CR202 | Metal Door | North | Fair | Gray | 0 |
| 221 | Second | CR202 | Metal Door Casing | North | Fair | White | 0.11 |
| 222 | Second | CR202 | Metal Ladder | North | Fair | Black | 5 |
| 223 | Second | CR202 | Wood Wall | Upper | Fair | Beige | 0.05 |
| 224 | Second | CR202 | Plaster Column | North | Fair | White | 0.7 |
| 225 | Second | CR202 | Plaster Wall | North | Fair | White | 0.05 |
| 232 | Second | 201 | Metal Door Casing | East | Intact | White | 0 |
| 235 | Second | 201 | Drywall Wall | East | Intact | White | 0 |
| 236 | Second | 204 | Drywall Wall | East | Intact | Pink | 0.06 |
| 237 | Second | 204 | Metal Door Casing | West | Intact | Pink | 0 |
| 238 | Second | 204 | Wood Door | West | Intact | Beige | 3.5 |
| 239 | Second | 201 | Wood Door | East | Intact | Clear | 0 |
| 240 | Second | CR201 | Plaster Wall | East | Intact | White | 0.03 |
| 241 | Second | 202 | Plaster Window Casing | West | Fair | White | 0.05 |
| 242 | Second | 202 | Wood Window Sill | West | Fair | White | 0.1 |
| 243 | Second | 202 | Metal Radiator | West | Fair | White | 0.05 |
| 244 | Second | 202 | Plaster Wall | West | Intact | White | 0.7 |
| 245 | Second | 202A | Plaster Column | East | Intact | White | 0 |
| 246 | Second | 202 | Drywall Wall | North | Intact | White | 0 |
| 247 | Second | 202 | Metal Door Casing | North | Intact | White | 0 |
| 248 | Second | 202 | Wood Door Casing | North | Intact | Clear | 0 |
| 249 | Second | 202B | Drywall Wall | East | Intact | White | 0 |
| 252 | Second | 211A | Plaster Wall | West | Cracked | White | 0.06 |
| 253 | Second | 211A | Plaster Window Sill | West | Cracked | White | 0.05 |
| 254 | Second | 211A | Metal Radiator | South | Cracked | White | 0.02 |
| 255 | Second | 211B | Metal Privacy Partition | North | Fair | Blue | 0.5 |
| 257 | Second | 211B | Plaster Wall | South | Intact | Blue | 0.6 |
| 258 | Second | 211B | Plaster Window Sill | South | Fair | Blue | 0.06 |

**Summary of XRF Measurements
Brockton VA Medical Center, Building 1**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|---------------|-------------------------|-------|-----------|--------|-------------------------------|
| 260 | Second | 211B | Metal Door Casing | West | Intact | Beige | 0.03 |
| 261 | Second | 210A | Metal Door Casing | West | Intact | Yellow | 0.08 |
| 262 | Second | CR201 | Drywall Wall | South | Intact | White | 0 |
| 263 | Second | 208A | Plaster Ceiling | Na | Peeling | Yellow | 0.06 |
| 264 | Second | 208 | Plaster Wall | East | Intact | White | 0 |
| 267 | Second | ST-1A-201 | Plaster Wall | South | Intact | Pink | 0.24 |
| 268 | Second | ST-1A-201 | Metal Window Sill | East | Fair | White | 0.16 |
| 269 | Second | ST-1A-201 | Metal Wall | East | Intact | White | 0.07 |
| 270 | Second | ST-1A-201 | Plaster Wall | East | Cracked | White | 0.3 |
| 271 | Second | ST-1A-201 | Plaster Wall | East | Cracked | White | 0.4 |
| 273 | Second | ST-1A-201 | Plaster Wall | East | Cracked | Black | 0.03 |
| 274 | First | ST-1A-101 | Plaster Wall | North | Cracked | White | 0.4 |
| 275 | First | ST-1A-101 | Plaster Wall | South | Fair | Blue | 0.21 |
| 276 | First | ST-1A-101 | Metal Door Casing | South | Fair | Blue | 0.15 |
| 277 | First | ST-1A-101 | Metal Door | East | Poor | Blue | 0 |
| 278 | First | 130 ALCOVE | Metal Floor | North | Poor | Red | 0 |
| 279 | First | 130 ALCOVE | Metal Wall | North | Intact | White | 0.08 |
| 281 | First | 130 ALCOVE | Plaster Wall | North | Fair | White | 0.09 |
| 282 | First | 130 ALCOVE | Metal Radiator | East | Fair | Gray | 0.09 |
| 284 | First | 171A | Metal Radiator | North | Intact | White | 0.01 |
| 285 | First | 171A | Metal Window Sill | North | Intact | Multi | 0.03 |
| 286 | First | 171A | Plaster Wall | West | Intact | Multi | 0.01 |
| 287 | First | 171A | Plaster Column | West | Intact | Multi | 0 |
| 289 | First | 171A | Wood Door | East | Intact | Clear | 0.02 |
| 290 | First | 171A | Metal Door Casing | East | Intact | Clear | 0.03 |
| 292 | First | 171 | Wood Trim | West | Intact | Beige | 0 |
| 293 | First | 171 | Wood Door | North | Intact | Beige | 0.02 |
| 294 | First | 171 | Wood Door Casing | North | Intact | Beige | 0.05 |
| 296 | First | 171 | Metal Door Casing | West | Fair | Beige | 0.08 |
| 297 | First | 171 | Wood Wall | West | Intact | Clear | 0 |
| 298 | First | 171 | Metal Window Casing | West | Intact | Beige | 0.7 |
| 299 | First | 171D | Metal Wall | West | Intact | White | 0 |
| 300 | First | 171 | Metal Door Casing | North | Intact | Green | 0 |
| 301 | First | 171D | Metal Wall | West | Intact | White | 0 |
| 302 | First | 171D | Plaster Wall | South | Intact | Multi | 0.01 |
| 303 | First | 171D | Metal Window Sash | West | Intact | Brown | 0.3 |
| 304 | First | 171D | Metal Window Casing | West | Intact | Brown | 0.01 |
| 305 | First | 171 | Wood Wall | North | Intact | Clear | 0 |
| 306 | First | 171 | Wood Door Casing | North | Intact | Green | 0 |
| 307 | First | 171 | Wood Trim | North | Intact | Clear | 0 |
| 308 | First | 171B | Metal Radiator | South | Intact | Green | 0.01 |

**Summary of XRF Measurements
Brockton VA Medical Center, Building 1**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|----------|-------------------------|-------|-----------|--------|-------------------------------|
| 309 | First | 171B | Metal Window Casing | South | Intact | Brown | 0.03 |
| 310 | First | 171 | Metal Radiator | North | Intact | Beige | 0 |
| 311 | First | 171 | Metal Door Casing | North | Intact | Green | 0.14 |
| 313 | First | FC104 | Plaster Wall | West | Intact | Red | 0.06 |
| 314 | First | FC104 | Wood Shelf | North | Intact | Red | 0.01 |
| 315 | First | FC104 | Wood Door | South | Intact | Red | 0.04 |
| 316 | First | 171 | Wood Door | North | Intact | Green | 0.05 |
| 317 | First | 171 | Plaster Wall | North | Intact | Multi | 0.14 |
| 318 | First | 171H | Metal Door | East | Fair | Beige | 0 |
| 319 | First | 171H | Metal Door | East | Fair | Beige | 0 |
| 320 | First | 171R | Plaster Wall | West | Fair | Beige | 0.09 |
| 321 | First | 171R | Plaster Wall | North | Fair | Pink | 0.13 |
| 322 | First | 171R | Metal Door Casing | North | Fair | Beige | 0.12 |
| 323 | First | 171R | Wood Cabinet | North | Intact | Clear | 0 |
| 324 | First | 158 | Plaster Wall | East | Intact | White | 0.01 |
| 325 | First | 158 | Metal Radiator | East | Intact | White | 0.14 |
| 326 | First | 158 | Metal Window Casing | East | Fair | Brown | 0.1 |
| 327 | First | 158 | Metal Window Sash | East | Intact | Brown | 0.3 |
| 328 | First | 158 | Metal Window Sill | East | Intact | White | 0.12 |
| 329 | First | CR102 | Metal Door Casing | East | Intact | White | 0.07 |
| 330 | First | CR102 | Wood Door | East | Intact | Clear | 0.01 |
| 331 | First | CR102 | Metal Window Casing | East | Intact | Gray | 0 |
| 332 | First | 172 | Plaster Wall | West | Intact | White | 0.06 |
| 333 | First | 173 | Metal Door Casing | West | Fair | White | 0 |
| 335 | First | 126 | Wood Door Casing | East | Fair | Green | 6.5 |
| 336 | First | 126 | Wood Door | East | Fair | Green | 4.6 |
| 338 | First | 126 | Metal Door | North | Intact | Green | 0.12 |
| 339 | First | 126 | Metal Door Casing | North | Fair | Green | 0.07 |
| 342 | First | 126 | Plaster Wall | North | Fair | Green | 0 |
| 344 | First | 126A | Metal Door Casing | South | Fair | Yellow | 0 |
| 348 | First | 105 | Plaster Ceiling | NA | Poor | Beige | 0.5 |
| 350 | First | 105 | Plaster Wall | North | Intact | Blue | 0.6 |
| 351 | First | 105 | Metal Cabinet | North | Intact | Blue | 0 |
| 353 | First | 105 | Metal Door Casing | East | Poor | Blue | 0.04 |
| 354 | First | CR102 | Plaster Wall | West | Intact | White | 0.11 |
| 355 | First | CR102 | Plaster Wall | East | Intact | White | 0 |
| 356 | First | CR102 | Metal Door | North | Intact | Gray | 0 |
| 357 | First | 122 | Plaster Wall | East | Fair | Pink | 0.04 |
| 358 | First | CR102 | Metal Floor | NA | Poor | Blue | 0 |
| 359 | First | CR102 | Wood Tack Board | East | Fair | White | 0 |
| 362 | First | CR103 | Plaster Wall | South | Fair | White | 0.11 |
| 363 | First | L46 | Plaster Wall | South | Fair | White | 0.05 |
| 364 | First | L46 | Metal Privacy Partition | North | Intact | White | 0.08 |

**Summary of XRF Measurements
Brockton VA Medical Center, Building 1**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|-----------------------|-------------------------|-------|-----------|--------|-------------------------------|
| 365 | First | CR103 | Wood Door | South | Intact | Clear | 0.01 |
| 366 | First | CR103 | Metal Door Casing | South | Intact | White | 0.23 |
| 367 | First | 142 Vestibule | Wood Door Casing | East | Fair | White | 7.2 |
| 368 | First | 142 Vestibule | Wood Door Casing | East | Fair | White | 4.2 |
| 369 | First | 142 Vestibule | Wood Door | East | Fair | Gray | 3.1 |
| 370 | First | CR103 | Metal Floor | NA | Fair | Blue | 0.01 |
| 372 | Basement | 004F | Concrete Wall | North | Peeling | White | 0.01 |
| 373 | Basement | 004F | Concrete Window Sill | North | Cracked | White | 0.01 |
| 374 | Basement | 004C | Wood Door | North | Intact | White | 0.14 |
| 375 | Basement | 004C | Metal Door Casing | North | Fair | White | 0.04 |
| 377 | Basement | 004G | Wood Door | East | Intact | Yellow | 0.01 |
| 378 | Basement | 004G | Wood Door Casing | West | Fair | Yellow | 0 |
| 379 | Basement | 004H | Concrete Wall | South | Intact | Yellow | 0.01 |
| 382 | Basement | 004H | Metal Beam | NA | Intact | White | 0.02 |
| 383 | Basement | 004H | Wood Ceiling | NA | Intact | White | 0 |
| 384 | Basement | 004H | Wood Ceiling | NA | Intact | White | 0 |
| 385 | Basement | 004H | Metal Radiator | West | Intact | Gray | 0.02 |
| 386 | Basement | 004G | Metal Pipe | North | Intact | Gray | 0.29 |
| 387 | Basement | 004G | Metal Door Casing | West | Poor | Gray | 0.22 |
| 388 | Basement | 004G | Metal Door | West | Poor | Green | 0.06 |
| 389 | Basement | 004C | Metal Door Casing | East | Poor | Beige | 0.04 |
| 390 | Basement | ST-2A-001 | Metal Door | South | Intact | Yellow | 0.01 |
| 391 | Basement | ST-2A-001 | Concrete Wall | East | Intact | Yellow | 0 |
| 392 | Basement | ST-2A-001 | Metal Door Casing | South | Intact | Yellow | 0 |
| 393 | Basement | ST-2A-001 | Metal Door | South | Intact | Brown | 0 |
| 395 | Basement | ST-2A-001 | Brick Wall | North | Intact | Brown | 0.01 |
| 397 | Basement | 004H | Concrete Floor | NA | Intact | Gray | 0.17 |
| 398 | Basement | 004C | Wood Trim | East | Intact | Gray | 0.01 |
| 399 | Basement | 4 | Drywall Wall | South | Intact | Blue | 0.06 |
| 400 | Basement | 4 | Metal Door Casing | South | Intact | Beige | 0.07 |
| 401 | Basement | 4 | Wood Door | South | Intact | Clear | 0 |
| 402 | Basement | 4 | Metal Door | West | Poor | Beige | 0.02 |
| 404 | Basement | Corridor Outside 005B | Plaster Wall | South | Intact | Multi | 0.06 |
| 405 | Basement | Corridor Outside 003 | Plaster Wall | East | Intact | White | 0.07 |
| 406 | Basement | 3 | Concrete Wall | South | Intact | White | 0 |
| 407 | Basement | 1 | Concrete Floor | NA | Intact | Yellow | 0.21 |
| 408 | Basement | 001B | Brick Wall | West | Intact | White | 0.02 |
| 409 | Basement | 001B | Concrete Column | West | Intact | White | 0.01 |
| 410 | Basement | 001C | Wood Door | East | Intact | White | 0.14 |
| 411 | Basement | 012B | Drywall Wall | North | Intact | Beige | 0 |
| 412 | Basement | 012B | Drywall Wall | West | Fair | Green | 0 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 1 | | | | | | | |
|---|----------|-----------------------|-------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 415 | Basement | 008D | Drywall Wall | East | Intact | White | 0 |
| 416 | Basement | 008C | Concrete Floor | NA | Intact | Gray | 0 |
| 417 | Basement | 7 | Concrete Wall | East | Intact | White | 0.5 |
| 418 | Basement | Corridor Outside 007 | Wood Door | East | Intact | Gray | 0.03 |
| 419 | Basement | Corridor Outside 007 | Metal Door Casing | East | Intact | Gray | 0.09 |
| 420 | Basement | Corridor Outside 008c | Plaster Wall | West | Intact | White | 0.03 |
| 421 | Basement | Corridor Outside 008c | Plaster Wall | West | Intact | Gray | 0.04 |
| 423 | Basement | Corridor Outside 008 | Wood Door | East | Fair | Gray | 0.05 |
| 424 | Basement | Corridor Outside 008 | Metal Door Casing | East | Fair | White | 0.03 |
| 425 | Basement | Corridor Outside 008 | Plaster Wall | East | Intact | White | 0.29 |
| 426 | Basement | Corridor Outside 008B | Metal Door | West | Intact | White | 0.05 |
| 427 | Basement | Corridor Outside 008B | Metal Door Casing | East | Intact | White | 0.03 |
| 428 | Basement | Corridor Outside 007 | Plaster Ceiling | NA | Intact | White | 0.4 |
| 429 | Exterior | Exterior | Concrete Trim | East | Fair | Yellow | 7.7 |
| 430 | Exterior | Exterior | Metal Handrail | East | Poor | Brown | 6.2 |
| 431 | Exterior | Exterior | Wood Door | East | Poor | Brown | 15 |
| 432 | Exterior | Exterior | Metal Safety Gate | East | Poor | Black | 13.6 |
| 433 | Exterior | Exterior | Metal Safety Gate | East | Poor | Black | 8.9 |
| 434 | Exterior | Exterior | Metal Handrail | East | Poor | Black | 10.2 |
| 435 | Exterior | Exterior | Metal Grill Cover | North | Fair | Brown | 3.8 |
| 436 | Exterior | Exterior | Wood Door | East | Poor | Brown | 18.8 |
| 437 | Exterior | Exterior | Wood Door Casing | East | Poor | Brown | 22 |
| 438 | Exterior | Exterior | Metal Ladder | East | Intact | Black | 2.9 |
| 439 | Exterior | Exterior | Metal Column | East | Intact | Gray | 0 |
| 447 | Basement | 2 | Drywall Wall | East | Intact | White | 0 |
| 448 | Basement | 2 | Concrete Wall | South | Intact | White | 0.6 |
| 449 | Basement | 2 | Concrete Window Sill | South | Intact | White | 0.6 |
| 450 | Basement | 2 | Metal Radiator | South | Intact | White | 0 |
| 451 | Basement | 005B | Concrete Floor | NA | Fair | Gray | 0 |
| 452 | Basement | 005B | Metal Pipe | South | Poor | Gray | 0.4 |
| 453 | Basement | 5 | Concrete Wall | South | Intact | White | 0 |
| 456 | Basement | 005A | Concrete Floor | NA | Poor | Red | 0 |
| 457 | Basement | 6 | Metal Handrail | North | Poor | Black | 5.5 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 1 | | | | | | | |
|--|----------|----------|-------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 458 | Basement | 6 | Concrete Stringer | West | Intact | Gray | 0 |
| 459 | Basement | 6 | Concrete Riser | North | Intact | Gray | 0 |
| 460 | Basement | 6 | Metal Ladder | North | Intact | White | 1.2 |
| 461 | Basement | 6 | Metal Door | North | Intact | White | 0.07 |
| 462 | Basement | 008F | Metal Door Casing | North | Poor | Multi | 0.04 |
| 463 | Basement | 8 | Plaster Wall | South | Intact | Blue | 0 |
| <p><u>Font Color Annotation:</u></p> <p>Black – Below the VISN 1 Threshold of 0.1 mg/cm²</p> <p>Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²</p> <p>Red – Greater than 1.0 mg/cm²</p> | | | | | | | |

| Summary of XRF Measurements Brockton VA Medical Center, Building 2 | | | | | | | |
|---|-----------|-----------|--------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 1239 | Basement | A-015 | Brick Wall (Exterior) | South | Intact | Blue | 0 |
| 1240 | Basement | A-015 | Concrete Window Sill | South | Intact | Blue | 0 |
| 1242 | Basement | A-015 | Metal Door Casing | North | Intact | Pink | 0.21 |
| 1243 | Basement | A-015 | Metal Window Sash | South | Intact | Brown | 0 |
| 1245 | Basement | A-015 | Concrete Wall (Interior) | East | Intact | White | 0.08 |
| 1246 | Basement | A009A | Drywall Wall (Exterior) | South | Intact | White | 0 |
| 1247 | Basement | FC-B-001 | Wood Door | East | Intact | Red | 3.4 |
| 1248 | Basement | FC-B-001 | Plaster Wall (Interior) | East | Intact | Red | 0.08 |
| 1249 | Basement | FC-B-001 | Metal Door Casing | East | Intact | Beige | 0.1 |
| 1250 | Basement | Stair 2-2 | Plaster Wall (Interior) | East | Intact | Beige | 0.04 |
| 1251 | Basement | Stair 2-2 | Metal Handrail | East | Fair | Black | 4.3 |
| 1252 | Basement | Stair 2-2 | Metal Sprinkler Pipe | West | Intact | Red | 0.02 |
| 1253 | Basement | S1-02 | Metal Handrail | East | Poor | Gray | 3.9 |
| 1257 | Basement | 008A | Metal Window Casing | West | Intact | Beige | 0.01 |
| 1258 | Basement | B008A | Drywall Wall (Exterior) | South | Intact | White | 0 |
| 1259 | Basement | B008A | Drywall Column | North | Intact | White | 0 |
| 1260 | Basement | B004 | Wood Wall (Exterior) | North | Intact | Clear | 0 |
| 1261 | Basement | B004 | Metal Window Casing | South | Intact | Beige | 0 |
| 1262 | Basement | B003 | Wood Wall (Interior) | North | Intact | Beige | 0 |
| 1263 | Basement | CRB001 | Metal Door Casing | North | Intact | Pink | 0 |
| 1264 | Basement | CRB001 | Concrete Wall (Interior) | South | Intact | Beige | 0.13 |
| 1265 | Penthouse | C | Brick Wall (Exterior) | East | Poor | Yellow | 1.7 |
| 1266 | Penthouse | C | Metal Beam | East | Intact | Gray | 0.07 |
| 1267 | Penthouse | C | Metal Handrail | West | Poor | Black | 9.7 |
| 1268 | Penthouse | C | Concrete Floor | Na | Poor | Gray | 0.04 |
| 1269 | Penthouse | C | Wood Window Casing | East | Poor | Yellow | 4 |
| 1270 | Penthouse | C | Metal Handrail | West | Poor | Black | 2.5 |
| 1271 | Penthouse | C | Concrete Wall (Interior) | West | Intact | Yellow | 0.18 |
| 1272 | Penthouse | C | Concrete Riser | West | Intact | Gray | 0.03 |
| 1274 | Basement | A004 | Concrete Wall (Exterior) | North | Intact | Yellow | 0.01 |
| 1276 | Basement | A004 | Wood Door | West | Intact | Beige | 0.01 |
| 1277 | Basement | A004 | Drywall Column | West | Intact | White | 0.01 |
| 1278 | Basement | A004 | Wood Door | East | Intact | White | 2.9 |
| 1279 | Basement | A004 | Wood Door Casing | East | Intact | Pink | 5.7 |
| 1280 | Basement | C-010C | Wood Door Casing | South | Intact | Pink | 9.5 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 2 | | | | | | | |
|---|----------|------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 1281 | Basement | C-010C | Wood Door | South | Intact | White | 2.5 |
| 1282 | Basement | C-010C | Drywall Wall (Interior) | South | Intact | White | 0 |
| 1283 | Basement | C-010G | Drywall Wall (Interior) | East | Intact | Blue | 0 |
| 1284 | Basement | C-010 | Metal Door Casing | South | Intact | White | 0 |
| 1285 | Basement | ST-3-C-001 | Plaster Wall (Interior) | East | Intact | White | 0.5 |
| 1286 | Basement | ST-3-C-001 | Concrete Riser | West | Fair | Pink | 0.03 |
| 1287 | First | C-117 | Wood Cabinet | West | Intact | White | 0 |
| 1288 | First | C-117 | Drywall Wall (Exterior) | South | Intact | White | 0 |
| 1289 | First | C-117 | Metal Window Sash | South | Intact | Brown | 0 |
| 1290 | First | C-117 | Metal Door Casing | North | Intact | Pink | 0 |
| 1291 | First | C-117 | Wood Door | North | Intact | Clear | 0 |
| 1293 | First | FC-C-101 | Wood Door | West | Intact | Red | 0.03 |
| 1294 | First | FC-C-101 | Plaster Wall (Interior) | West | Intact | Red | 0.06 |
| 1295 | First | FC-C-101 | Metal Door Casing | West | Intact | Pink | 0 |
| 1297 | First | C-125 | Metal Closet | West | Intact | Beige | 0 |
| 1298 | First | C-125 | Drywall Wall (Exterior) | East | Intact | White | 0 |
| 1299 | First | C-105 | Drywall Wall (Interior) | West | Intact | White | 0 |
| 1300 | First | Corridor Outside C-100 | Metal Door Casing | North | Fair | Pink | 0 |
| 1301 | First | Corridor Outside C-100 | Metal Door | North | Fair | Pink | 0.01 |
| 1302 | First | A-111 | Drywall Wall (Interior) | North | Intact | White | 0 |
| 1303 | First | B-121 | Drywall Wall (Interior) | South | Intact | White | 0 |
| 1330 | First | B-116 | Drywall Wall (Exterior) | South | Intact | Pink | 0 |
| 1331 | First | B-116 | Metal Closet | East | Intact | Pink | 0 |
| 1332 | First | B-116 | Metal Door Casing | East | Intact | Pink | 0 |
| 1333 | First | B-116 | Drywall Wall (Exterior) | South | Intact | White | 0 |
| 1334 | First | Stair 1-2 | Plaster Wall (Interior) | South | Intact | White | 0.4 |
| 1335 | First | Stair 1-2 | Metal Sprinkler Pipe | North | Intact | Red | 0 |
| 1336 | First | Stair 1-2 | Concrete Riser | South | Fair | Red | 0.05 |
| 1338 | Second | C-212 | Drywall Wall (Exterior) | South | Intact | White | 0 |
| 1339 | Second | C-212 | Metal Window Sash | West | Intact | Brown | 0 |
| 1340 | Second | FC-C-201 | Wood Door | West | Intact | Red | 0.06 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 2 | | | | | | | |
|---|--------|-----------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 1341 | Second | FC-C-201 | Metal Door Casing | West | Intact | White | 0.04 |
| 1342 | Second | FC-C-201 | Plaster Wall (Interior) | West | Intact | Red | 0.6 |
| 1343 | Second | Stair 3-2 | Plaster Wall (Exterior) | North | Cracked | White | 0 |
| 1344 | Second | Stair 3-2 | Metal Door Casing | East | Fair | White | 0.01 |
| 1345 | Second | Stair 3-2 | Metal Door | East | Fair | Pink | 0.03 |
| 1346 | Second | A-217 | Drywall Wall (Exterior) | South | Intact | Blue | 0.19 |
| 1347 | Second | A-217 | Drywall Column | East | Intact | White | 0 |
| 1348 | Second | B-229 | Drywall Wall (Interior) | East | Intact | Blue | 0 |
| 1349 | Second | Corridor Outside B212 | Drywall Wall (Interior) | South | Intact | Green | 0 |
| 1350 | Second | Corridor Outside B212 | Metal Door Casing | South | Intact | Green | 0.02 |
| 1351 | Second | Corridor Outside B212 | Wood Door | South | Intact | Clear | 0 |
| 1352 | Second | A204 | Drywall Wall (Interior) | East | Intact | White | 0 |
| 1353 | Third | Corridor Outside A-301 | Drywall Wall (Interior) | South | Intact | Beige | 0.1 |
| 1354 | Third | A-306 | Drywall Wall (Exterior) | North | Fair | White | 0 |
| 1355 | Third | C-327 | Drywall Wall (Exterior) | North | Intact | White | 0 |
| 1356 | Third | A-316 | Drywall Wall (Exterior) | South | Intact | Blue | 0.13 |
| 1357 | Third | A-316 | Wood Door | North | Intact | Clear | 0 |
| 1358 | Third | A-316 | Metal Door Casing | North | Intact | White | 0 |
| 1360 | Third | Corridor Outside A-314 | Metal Door | South | Fair | Pink | 0 |
| 1361 | Third | Corridor Outside A-314 | Metal Door Casing | South | Fair | Pink | 0 |
| 1362 | Third | Stair 2-2 | Plaster Wall (Interior) | North | Intact | White | 0.03 |
| 1363 | Third | Stair 2-2 | Metal Handrail | North | Intact | Black | 2.2 |
| 1364 | Third | Stair 2-2 | Concrete Riser | East | Fair | Pink | 0.03 |
| 1365 | Third | Stair 2-2 | Metal Door | West | Fair | White | 0 |
| 1366 | Third | Stair 2-2 | Metal Door Casing | West | Fair | White | 0.01 |
| 1367 | Third | Corridor Outside ST-2-B-301 | Drywall Wall (Interior) | East | Intact | White | 0 |
| 1368 | Third | FC-B-301 | Plaster Wall (Interior) | East | Intact | Red | 0.12 |
| 1369 | Third | Stair 2-2 | Plaster Wall (Exterior) | North | Poor | White | 0.05 |

**Summary of XRF Measurements
Brockton VA Medical Center, Building 2**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|------------------------|--------------------------|-------|-----------|--------|-------------------------------|
| 1370 | Third | Stair 2-2 | Plaster Stringer | North | Poor | White | 0.03 |
| 1371 | Third | B-417 | Drywall Wall (Interior) | North | Intact | Blue | 0 |
| 1372 | Third | B-417 | Metal Closet | East | Intact | Beige | 0 |
| 1373 | Third | B-417 | Metal Door Casing | East | Intact | Pink | 0 |
| 1374 | Third | B-416C | Metal Swinging Screen | South | Fair | Beige | 0.01 |
| 1375 | Third | B-416C | Metal Door | South | Intact | Pink | 0 |
| 1376 | Third | B-416C | Metal Door Casing | South | Intact | Pink | 0 |
| 1378 | Third | B-413 | Drywall Wall (Interior) | North | Intact | White | 0 |
| 1379 | Third | B-413 | Drywall Wall (Interior) | North | Intact | White | 0 |
| 1380 | Fifth | ST-4D-501 Penthouse | Brick Wall (Exterior) | North | Poor | Yellow | 0.6 |
| 1381 | Fifth | ST-4D-501 Penthouse | Brick Wall (Exterior) | West | Poor | Yellow | 0.19 |
| 1383 | Fourth | A-415 | Drywall Wall (Exterior) | South | Intact | White | 0 |
| 1384 | Fourth | Corridor Outside A-403 | Wood Door | East | Intact | Pink | 0.02 |
| 1385 | Fourth | Corridor Outside A-403 | Plaster Wall (Interior) | East | Intact | Beige | 0 |
| 1386 | Fourth | A-405 | Plaster Wall (Interior) | North | Intact | Green | 2.4 |
| 1387 | Fourth | A-405 | Plaster Wall (Exterior) | West | Intact | White | 0 |
| 1388 | Fourth | A-405 | Metal Door Casing | North | Intact | Green | 0.01 |
| 1389 | Fourth | A-405 | Wood Door | North | Intact | Clear | 0.01 |
| 1390 | Fourth | A-406 | Plaster Column | North | Fair | Green | 1.6 |
| 1391 | Fourth | A-406 | Plaster Wall (Exterior) | East | Intact | White | 2 |
| 1392 | Fourth | Corridor Outside A-411 | Plaster Wall (Interior) | South | Poor | White | 0.4 |
| 1393 | Fourth | A-411 | Plaster Wall (Interior) | South | Intact | Green | 0.4 |
| 1394 | Fourth | A-411 | Metal Door Casing | West | Intact | White | 0.11 |
| 1395 | Fourth | A-411 | Plaster Wall (Interior) | West | Intact | White | 0.06 |
| 1397 | Fourth | Stair 1-2 | Metal Security Gate | East | Fair | White | 2.3 |
| 1398 | Fourth | PHA-02 | Concrete Column | North | Fair | Yellow | 0.5 |
| 1399 | Fourth | PHA-02 | Concrete Wall (Interior) | North | Fair | Yellow | 0.4 |
| 1400 | Fourth | PHA-02 | Metal Ladder | North | Fair | Black | 0.11 |
| 1401 | Fourth | PHA-02 | Brick Wall (Exterior) | East | Poor | Yellow | 0.4 |
| 1402 | Fourth | PHA-02 | Concrete Floor | NA | Poor | Gray | 0.5 |
| 1403 | Fourth | PHA-02 | Metal Pipe | South | Poor | Gray | 0.5 |

**Summary of XRF Measurements
Brockton VA Medical Center, Building 2**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------|------------------------------|-------|-----------|-------|-------------------------------|
| 1404 | Exterior | Exterior | Metal Handrail | East | Poor | Black | 0.06 |
| 1405 | Exterior | Exterior | Metal Vent | West | Poor | Gray | 24.4 |
| 1406 | Exterior | Exterior | Metal Door | North | Intact | Black | 0 |
| 1407 | Exterior | Exterior | Metal Door | North | Intact | Black | 0 |
| 1408 | Exterior | Exterior | Metal Enclosed Portico | East | Intact | Black | 0 |
| 1409 | Exterior | Exterior | Wood Door | South | Poor | Brown | 18.1 |
| 1410 | Exterior | Exterior | Metal Lintel | South | Intact | Brown | 0.06 |
| 1411 | Exterior | Exterior | Wood Ceiling At Loading Dock | NA | Poor | White | 0 |
| 1412 | Exterior | Exterior | Metal Handrail | South | Poor | Black | 3.6 |
| 1413 | Exterior | Exterior | Metal Trim | South | Poor | Black | 0.6 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|-------|-------------------------|-------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 466 | Third | Corridor Outside A-334 | Wood Tread | West | Intact | Yellow | 0.02 |
| 467 | Third | Corridor Outside A-334 | Concrete Tread | West | Intact | Yellow | 0.05 |
| 468 | Third | Corridor Outside A-334 | Wood Door Casing | West | Intact | White | 0.04 |
| 469 | Third | Corridor Outside A-334 | Wood Door | West | Intact | Gray | 0 |
| 472 | Third | Corridor Outside A-334 | Plaster Wall | West | Intact | White | 0 |
| 473 | Third | Corridor Outside A-334 | Metal Door Casing | North | Intact | Blue | 0 |
| 474 | Third | Corridor Outside A-334 | Wood Door | North | Intact | Clear | 0 |
| 476 | Third | Corridor Outside A-334 | Drywall Wall | North | Intact | Blue | 0 |
| 477 | Third | Corridor Outside A-332 | Metal Door | North | Intact | Gray | 0.03 |
| 478 | Third | Corridor Outside A-332 | Metal Door Casing | North | Intact | Blue | 0.05 |
| 479 | Third | Stair 4-3 | Plaster Wall | North | Intact | White | 0.03 |
| 480 | Third | Stair 4-3 | Metal Handrail | North | Intact | Black | 1.9 |
| 484 | Third | Stair 4-3 | Concrete Tread | East | Intact | Gray | 0.05 |
| 485 | Third | Stair 4-3 | Concrete Riser | East | Intact | Gray | 0.03 |
| 486 | Third | Stair 4-3 | Plaster Wall | North | Intact | Gray | 0.07 |
| 487 | Third | A-334 | Plaster Wall | West | Intact | Beige | 0.04 |
| 488 | Third | FC-AR-301 | Wood Door | North | Intact | Red | 0.02 |
| 489 | Third | FC-AR-301 | Plaster Wall | West | Intact | Red | 0.05 |
| 490 | Third | FC-AR-301 | Wood Shelf | North | Intact | Red | 0.05 |
| 496 | Third | A338 | Plaster Wall | South | Intact | White | 0.02 |
| 497 | Third | A338 | Plaster Ceiling | NA | Intact | White | 0.02 |
| 498 | Third | A-331C | Plaster Wall | South | Intact | White | 0.7 |
| 502 | Third | A-331C | Plaster Ceiling | NA | Intact | White | 0.09 |
| 503 | Third | Corridor Outside A-331B | Wood Door | South | Intact | Brown | 4.9 |
| 504 | Third | Corridor Outside A-331B | Metal Trim | South | Intact | Blue | 0.02 |
| 509 | Third | A-319A | Metal Door Casing | South | Intact | Yellow | 0.03 |
| 510 | Third | A-320 | Wood Wall | North | Intact | White | 0 |
| 511 | Third | A-320 | Metal Radiator | North | Intact | White | 0 |
| 512 | Third | A-320 | Metal Window Casing | North | Intact | Brown | 0 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|-------|-------------------------|-------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 513 | Third | A-320 | Metal Window Sill | North | Intact | White | 0.1 |
| 514 | Third | Corridor Outside A-324 | Metal Window Sill | East | Fair | White | 0.06 |
| 515 | Third | Corridor Outside A-324 | Metal Window Casing | East | Intact | White | 0.05 |
| 516 | Third | Corridor Outside A-324 | Metal Window Sash | East | Intact | Brown | 0.06 |
| 517 | Third | Corridor Outside A-324 | Metal Radiator | East | Intact | Blue | 0.08 |
| 518 | Third | A-325 | Wood Wall | East | Intact | White | 0.05 |
| 519 | Third | A-327A | Wood Wall | Right | Intact | White | 0.07 |
| 520 | Third | A-327A | Metal Radiator | South | Intact | White | 0.1 |
| 521 | Third | A-327B | Plaster Wall | East | Intact | Yellow | 0 |
| 530 | Third | A327 | Metal Door | West | Intact | Gray | 0.01 |
| 531 | Third | A327 | Metal Door Casing | East | Intact | White | 0.09 |
| 532 | Third | A323 | Plaster Wall | North | Intact | White | 0.8 |
| 533 | Third | A323 | Plaster Wall | North | Intact | White | 0.05 |
| 534 | Third | A323 | Metal Radiator | North | Intact | White | 0.01 |
| 536 | Third | A323A | Plaster Wall | North | Intact | White | 0.6 |
| 538 | Third | A323A | Plaster Ceiling | Na | Intact | White | 0.08 |
| 539 | Third | A-325 | Metal Radiator | South | Fair | White | 0.12 |
| 540 | Third | A-325 | Metal Cabinet | West | Intact | Green | 0 |
| 541 | Third | A-325 | Drywall Wall | West | Intact | Green | 0 |
| 546 | Third | Corridor Outside A-342 | Metal Floor | NA | Poor | Red | 0 |
| 547 | First | A120B | Plaster Wall | West | Fair | Beige | 0.01 |
| 548 | First | A120B | Metal Cabinet | North | Fair | Orange | 0 |
| 549 | First | A120B | Metal Door Casing | North | Intact | Beige | 0.09 |
| 550 | First | A120B | Metal Door | North | Intact | Blue | 0 |
| 552 | First | Corridor Outside A-120B | Plaster Wall | South | Intact | Beige | 0 |
| 553 | First | Corridor Outside A-120B | Plaster Column | South | Intact | Beige | 0.02 |
| 554 | First | A120 | Plaster Wall | North | Intact | Blue | 0 |
| 556 | First | A120 | Metal Radiator | North | Intact | Blue | 1.7 |
| 558 | First | A120 | Metal Radiator | North | Intact | Beige | 0.7 |
| 559 | First | A120 | Plaster Wall | North | Intact | Blue | 0.05 |
| 560 | First | A120 | Metal Radiator | North | Fair | Blue | 0.5 |
| 561 | First | A121A | Metal Pipe | North | Poor | Tan | 0.29 |
| 562 | First | A121 | Wood Door | East | Intact | White | 0 |
| 563 | First | A121 | Metal Door Casing | East | Intact | Pink | 0.05 |

**Summary of XRF Measurements
Brockton VA Medical Center, Building 3**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|-----------------------|--------------------------|-------|-----------|-----------|-------------------------------|
| 564 | First | A121 | Plaster Wall | East | Intact | Pink | 0.01 |
| 565 | First | A121 | Plaster Wall | South | Intact | Beige | 0.02 |
| 566 | First | A121 | Metal Radiator | South | Intact | Beige | 0.8 |
| 567 | First | A122 | Metal Radiator | South | Intact | White | 0.04 |
| 568 | First | A122 | Metal Window Sill | South | Intact | White | 0.09 |
| 569 | First | A122 | Metal Window Casing | South | Intact | White | 0.05 |
| 570 | First | A122 | Plaster Wall | South | Intact | White | 0.07 |
| 573 | First | A119 | Metal Radiator | North | Poor | White | 0.03 |
| 574 | First | A119 | Metal Electrical Conduit | North | Poor | White | 0.15 |
| 575 | First | Corridor Outside A119 | Wood Door | North | Intact | Blue | 0 |
| 576 | First | A123 | Plaster Wall | South | Intact | Blue | 0.01 |
| 577 | First | A123 | Plaster Window Return | South | Intact | White | 0.03 |
| 578 | First | A123 | Plaster Window Return | South | Intact | White | 0.02 |
| 580 | First | A123 | Metal Radiator | South | Intact | White | 0.5 |
| 581 | First | A123 | Metal Radiator | South | Intact | White | 1.7 |
| 582 | First | A123 | Metal Window Casing | South | Intact | White | 0.03 |
| 583 | First | A123 | Wood Door Casing | West | Intact | Blue | 0.03 |
| 584 | First | A123 | Wood Door Casing | West | Intact | Blue | 0.1 |
| 585 | First | A123 | Wood Door | West | Intact | Blue | 3.1 |
| 586 | First | A123 | Metal Duct | South | Intact | Brown | 0 |
| 587 | First | A123 | Wood Door | North | Intact | Blue | 0 |
| 588 | First | A-130B | Plaster Wall | North | Intact | White | 0.01 |
| 589 | First | A-130B | Concrete Wall | East | Intact | White | 0 |
| 590 | First | A123 | Metal Door | North | Intact | Blue | 0.02 |
| 593 | First | A131 | Drywall Wall | North | Intact | White | 0 |
| 594 | First | A131 | Metal Window Casing | North | Intact | White | 0.02 |
| 595 | First | A131 | Wood Door | East | Intact | Clear | 0 |
| 596 | First | A131 | Metal Door Casing | East | Intact | White | 0 |
| 597 | First | A115 | Metal Radiator | East | Intact | White | 0.02 |
| 598 | First | A115 | Plaster Wall | East | Intact | White | 0.02 |
| 604 | Third | A343C | Metal Door | South | Intact | Calibrate | 0.01 |
| 605 | Third | A343C | Metal Door Casing | South | Fair | Beige | 0 |
| 606 | Third | A342 | Plaster Wall | South | Intact | Multi | 0.01 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|-------|-----------------------|--|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 607 | Third | A343B | Metal Swinging Screen Assoc. With Window | West | Peeling | White | 0.11 |
| 608 | Third | A343B | Metal Window Casing | West | Cracked | White | 0.09 |
| 609 | Third | A343B | Metal Swinging Screen Casing | West | Intact | White | 0.01 |
| 610 | Third | A343B | Plaster Wall | West | Intact | Multi | 0 |
| 611 | Third | A343B | Metal Cabinet | West | Intact | Beige | 0 |
| 612 | Third | A342 | Metal Radiator | West | Intact | White | 0.23 |
| 613 | Third | A342 | Metal Swinging Screen Assoc. With Window | West | Intact | White | 0.03 |
| 614 | Third | A342 | Metal Swinging Screen Casing | West | Intact | White | 0.01 |
| 617 | Third | A342 | Plaster Wall | West | Fair | White | 2 |
| 618 | Third | A342 | Plaster Wall | North | Intact | White | 0.01 |
| 622 | Third | A342 | Plaster Wall | West | Fair | White | 1.9 |
| 623 | Third | A342 | Plaster Wall | North | Intact | White | 0 |
| 624 | Third | A342 | Plaster Wall | West | Fair | White | 2.5 |
| 625 | Third | A342 | Metal Floor | NA | Poor | White | 0 |
| 626 | Third | A342 | Plaster Wall | West | Fair | White | 0 |
| 627 | Third | A342 | Plaster Wall | West | Fair | White | 0 |
| 629 | Third | A342 | Metal Door | East | Fair | White | 0.02 |
| 630 | Third | A341 | Plaster Wall | West | Fair | White | 0.28 |
| 633 | Third | A341 | Plaster Wall | West | Fair | Yellow | 0.05 |
| 634 | Third | A341 | Plaster Wall | South | Poor | Beige | 0.5 |
| 635 | Third | A341 | Plaster Wall | West | Intact | Black | 0.6 |
| 636 | Third | A341 | Metal Door Casing | South | Intact | Gray | 0 |
| 640 | Third | A339 | Plaster Wall | East | Intact | Green | 0.5 |
| 641 | Third | Corridor Outside A310 | Plaster Wall | West | Intact | Blue | 0 |
| 643 | Third | A342a | Plaster Wall | West | Intact | Yellow | 0.02 |
| 644 | Third | C337 | Plaster Wall | North | Intact | White | 0 |
| 645 | Third | C337 | Drywall Wall | North | Intact | White | 0 |
| 647 | Third | A347 | Metal Radiator | North | Intact | White | 0 |
| 648 | Third | A347 | Plaster Column | West | Intact | White | 0.7 |
| 649 | Third | Corridor Outside A347 | Plaster Wall | North | Intact | White | 1.5 |
| 650 | Third | Corridor Outside A347 | Plaster Wall | North | Intact | White | 0 |
| 651 | Third | Corridor Outside A347 | Metal Floor | NA | Fair | Blue | 0 |
| 652 | Third | Corridor Outside C332 | Plaster Wall | East | Intact | White | 1.5 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|-------|----------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 653 | Third | C326 | Plaster Wall | East | Intact | White | 0.5 |
| 656 | Third | C326 | Plaster Wall | East | Intact | White | 0.8 |
| 657 | Third | C326 | Plaster Wall | East | Intact | White | 0.01 |
| 658 | Third | C326 | Metal Door Casing | East | Intact | White | 0.04 |
| 659 | Third | Corridor Outside C326 | Metal Window Casing | North | Intact | White | 0.09 |
| 660 | Third | Corridor Outside C326 | Metal Window Sill | North | Intact | White | 0.08 |
| 662 | Third | Corridor Outside C319 | Plaster Wall | West | Intact | White | 1.8 |
| 668 | Third | C319 | Plaster Wall | East | Fair | White | 0.1 |
| 669 | Third | C308 | Drywall Wall | West | Intact | White | 0 |
| 670 | Third | C316 | Drywall Wall | West | Intact | White | 0 |
| 671 | Third | Stair 3-3 | Wood Trim | North | Intact | Beige | 0 |
| 672 | Third | Stair 3-3 | Wood Access Panel | North | Intact | Beige | 0 |
| 673 | Third | Stair 3-3 | Plaster Wall | West | Fair | Beige | 0.02 |
| 674 | Third | Stair 3-3 | Concrete Floor | NA | Poor | Gray | 0.03 |
| 675 | Third | Stair 3-3 | Plaster Trim | West | Intact | Gray | 0.03 |
| 677 | Third | Stair 3-3 | Concrete Tread | NA | Fair | Gray | 0.11 |
| 678 | Third | Stair 3-3 | Concrete Riser | NA | Intact | Gray | 0.04 |
| 679 | Third | Stair 3-3 | Metal Handrail | South | Intact | Black | 0.3 |
| 680 | Third | Corridor Outside Stair 3-3 | Metal Door | South | Fair | Blue | 0 |
| 681 | Third | Corridor Outside Stair 3-3 | Metal Door Casing | South | Fair | Blue | 0 |
| 682 | Third | Corridor Outside Stair 3-3 | Metal Door Casing | South | Fair | Blue | 0 |
| 683 | Third | C311 | Plaster Wall | West | Poor | Multi | 0.03 |
| 684 | Third | C311 | Metal Window Sill | West | Poor | Gray | 0.04 |
| 685 | Third | C311 | Metal Window Casing | West | Poor | Gray | 0.07 |
| 687 | Third | C311 | Metal Window Return | West | Poor | Gray | 0.12 |
| 688 | Third | Corridor Outside A346 | Plaster Wall | South | Intact | White | 2.1 |
| 691 | Third | Corridor Outside B319 | Plaster Wall | East | Intact | White | 2.7 |
| 692 | Third | B307 | Plaster Wall | East | Intact | White | 0 |
| 693 | Third | Corridor Outside B311 | Plaster Wall | North | Intact | White | 3.2 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|---------|-----------------------------|-------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 694 | Third | Corridor Outside B311 | Metal Window Return | North | Intact | White | 0.07 |
| 695 | Third | Corridor Outside B311 | Metal Radiator | North | Intact | White | 0 |
| 696 | Third | B327 | Plaster Wall | East | Poor | Blue | 0 |
| 697 | Third | B327 | Plaster Wall | East | Poor | Pink | 0.04 |
| 698 | Eighth | Elevator Machine Room | Concrete Floor | NA | Poor | Gray | 0.04 |
| 699 | Eighth | Elevator Machine Room | Concrete Column | West | Intact | Yellow | 0.24 |
| 700 | Eighth | Elevator Machine Room | Concrete Column | West | Intact | Gray | 0.01 |
| 701 | Eighth | Elevator Machine Room | Drywall Wall | East | Intact | White | 0 |
| 702 | Seventh | PH701 | Metal Handrail | North | Intact | Black | 5.2 |
| 704 | Seventh | PH701 | Metal Handrail | West | Intact | Red | 0.02 |
| 705 | Seventh | PH701 | Concrete Column | West | Intact | Yellow | 0.6 |
| 706 | Seventh | PH701 | Metal Ladder | East | Intact | Black | 0 |
| 707 | Seventh | PH701 | Metal Stringer | East | Intact | Black | 0 |
| 708 | Seventh | PH701 | Concrete Wall | North | Poor | Yellow | 0.6 |
| 709 | Seventh | STAIR 1-3 | Plaster Wall | East | Poor | White | 0.13 |
| 710 | Sixth | ST-1-A701 | Metal Cage | East | Poor | Beige | 1.8 |
| 711 | Sixth | ST-1-A701 | Plaster Column | North | Fair | Pink | 0.5 |
| 712 | Sixth | ST-1-A701 | Plaster Wall | East | Intact | Yellow | 0.5 |
| 713 | Sixth | ST-1-A701 | Metal Door | West | Intact | Gray | 0 |
| 714 | Sixth | Corridor Outside ST-1-A-601 | Metal Door Casing | East | Intact | Yellow | 0.04 |
| 716 | Sixth | Corridor Outside ST-1-A-601 | Plaster Wall | West | Intact | White | 0.5 |
| 717 | Sixth | Corridor Outside A616 | Metal Radiator | South | Intact | Pink | 0.09 |
| 718 | Sixth | Corridor Outside A616 | Metal Window Sill | South | Intact | Gray | 0.05 |
| 720 | Sixth | FC-A-601 | Wood Door | North | Intact | Red | 0.04 |
| 722 | Sixth | FC-A-601 | Plaster Wall | South | Fair | Red | 0.6 |
| 723 | Sixth | FC-A-601 | Wood Shelf | North | Fair | Red | 0.01 |
| 726 | First | Corridor Outside A-109 | Plaster Wall | East | Fair | Multi | 2.3 |
| 727 | First | Corridor Outside A-109 | Plaster Wall | East | Intact | Multi | 2.1 |
| 728 | First | Corridor Outside A-109 | Plaster Wall | West | Intact | Multi | 0 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|-------|------------------------|--------------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 729 | First | Corridor Outside A-109 | Plaster Wall | West | Intact | Multi | 2 |
| 730 | First | B-108 | Plaster Wall | West | Intact | White | 0.4 |
| 731 | First | B-108 | Metal Radiator | West | Intact | White | 0.03 |
| 732 | First | B-108 | Plaster Wall | North | Intact | Blue | 0.09 |
| 733 | First | B-108 | Metal Door Casing | East | Intact | Pink | 0.04 |
| 735 | First | B-108 | Plaster Wall | East | Intact | Blue | 0.05 |
| 736 | First | B-107 | Drywall Wall | North | Intact | White | 0.01 |
| 737 | First | Corridor Outside B-108 | Wood Door | West | Intact | Clear | 0 |
| 738 | First | Corridor Outside B-108 | Plaster Wall | West | Intact | Multi | 2.2 |
| 739 | First | Corridor Outside B-108 | Metal Bracket On Window Casing | North | Intact | Pink | 0.01 |
| 740 | First | Corridor Outside B-108 | Metal Window Casing | North | Intact | Pink | 0.03 |
| 741 | First | B106 | Plaster Wall | West | Intact | White | 0.03 |
| 742 | First | B106 | Plaster Wall | North | Intact | Pink | 0.01 |
| 743 | First | B106 | Plaster Wall | North | Intact | White | 0.05 |
| 744 | First | B109A | Plaster Wall | East | Fair | White | 0.03 |
| 746 | First | B113 | Metal Door Casing | West | Poor | Green | 0.07 |
| 747 | First | B121B | Plaster Wall | North | Poor | White | 0 |
| 748 | First | B117 | Wood Wall | South | Fair | White | 0 |
| 749 | First | B117 | Plaster Wall | West | Intact | White | 0 |
| 750 | First | B117 | Metal Cabinet | South | Fair | Yellow | 0.24 |
| 751 | First | B117 | Plaster Column | East | Fair | White | 0.01 |
| 752 | First | B117 | Metal Radiator | South | Intact | White | 0.02 |
| 753 | First | B117 | Plaster Wall | North | Fair | White | 0 |
| 755 | First | B117 | Drywall Wall | West | Intact | White | 0.04 |
| 756 | First | B121 | Plaster Wall | East | Fair | White | 0.5 |
| 757 | First | B121 | Plaster Wall | West | Fair | White | 0.04 |
| 758 | First | B121B | Plaster Wall | West | Fair | White | 0.5 |
| 759 | First | B121 | Plaster Wall | North | Fair | White | 0.06 |
| 762 | First | B121A | Plaster Wall | South | Intact | White | 0.5 |
| 763 | First | A105 | Plaster Wall | South | Intact | White | 0.4 |
| 764 | First | A105 | Plaster Wall | East | Intact | White | 0.06 |
| 766 | First | A105 | Metal Radiator | South | Fair | White | 0.01 |
| 767 | First | B122B | Plaster Wall | South | Intact | White | 0.6 |
| 768 | First | B122B | Plaster Wall | North | Intact | White | 0 |
| 770 | First | B122B | Plaster Column | North | Intact | White | 0.5 |
| 771 | First | B122B | Metal Floor | NA | Intact | Green | 0.01 |
| 772 | First | A102A | Plaster Wall | South | Intact | White | 0 |
| 773 | First | A103B | Plaster Wall | North | Intact | White | 0.7 |
| 775 | First | A103B | Metal Radiator | North | Intact | White | 1.3 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|-------|------------------------|--|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 776 | First | A101D | Plaster Wall | East | Intact | White | 0 |
| 777 | First | A101D | Plaster Wall | East | Intact | White | 0 |
| 778 | First | A101F | Metal Radiator | North | Intact | White | 0 |
| 780 | First | Corridor Outside C122a | Plaster Wall | West | Intact | White | 0 |
| 781 | First | C-129 | Drywall Wall | East | Intact | White | 0 |
| 783 | First | C123 | Plaster Wall | West | Intact | White | 0 |
| 784 | First | Corridor Outside C123 | Drywall Wall | West | Intact | Multi | 0 |
| 785 | First | Corridor Outside C122A | Metal Door Casing | West | Intact | Pink | 0 |
| 786 | First | Corridor Outside C121 | Plaster Wall | North | Intact | Multi | 0 |
| 787 | First | C104B | Plaster Wall | East | Intact | White | 0 |
| 788 | First | Corridor Outside C104b | Plaster Wall | South | Intact | White | 1.7 |
| 789 | First | C116 | Plaster Wall | North | Intact | White | 0.05 |
| 790 | First | C116 | Metal Swinging Screen Assoc. With Window | North | Intact | White | 0.06 |
| 791 | First | C116 | Plaster Column | West | Intact | White | 0 |
| 792 | First | C116 | Metal Radiator | North | Fair | White | 0.07 |
| 793 | First | C116 | Plaster Ceiling | NA | Fair | White | 0.5 |
| 794 | First | C116 | Metal Door Casing | South | Fair | Pink | 0 |
| 795 | First | C116 | Metal Door | South | Intact | Beige | 0 |
| 796 | First | Corridor Outside C113 | Plaster Wall | West | Intact | Multi | 2.5 |
| 797 | First | Corridor Outside C113 | Plaster Wall | South | Intact | Multi | 1.7 |
| 798 | First | C113 | Plaster Wall | North | Intact | Multi | 0.03 |
| 799 | First | C113 | Plaster Wall | South | Intact | White | 0.02 |
| 800 | First | C113 | Plaster Wall | West | Intact | Pink | 0.4 |
| 801 | First | C112 | Plaster Wall | West | Fair | Blue | 0 |
| 802 | First | C112 | Plaster Wall | South | Fair | White | 0.4 |
| 803 | First | C112 | Wood Cabinet | South | Fair | White | 0 |
| 804 | First | C112 | Plaster Wall | North | Intact | White | 0.05 |
| 805 | First | Corridor Outside C112 | Plaster Wall | South | Intact | Multi | 2.3 |
| 807 | First | Stair 3-3 | Plaster Wall | South | Intact | Multi | 0.01 |
| 808 | First | Stair 3-3 | Metal Door | South | Cracked | Beige | 2.6 |
| 809 | First | Stair 3-3 | Wood Door Casing | South | Cracked | Beige | 6 |
| 811 | First | Stair 3-3 | Plaster Wall | East | Poor | White | 0.01 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|-------|-----------|--------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 812 | First | Stair 3-3 | Plaster Ceiling | NA | Fair | White | 0.04 |
| 813 | First | Stair 3-3 | Metal Handrail | South | Intact | Black | 0.14 |
| 814 | First | A136 | Plaster Column | South | Intact | White | 0 |
| 815 | First | A136 | Plaster Wall | East | Intact | White | 2.5 |
| 822 | First | C130 | Plaster Wall (Exterior) | North | Fair | Pink | 0.3 |
| 823 | First | C130 | Metal Radiator | North | Intact | Pink | 0.3 |
| 824 | First | C130 | Plaster Column | West | Intact | Pink | 0.4 |
| 825 | Sixth | C624B | Brick Wall (Exterior) | South | Cracked | White | 0.02 |
| 826 | Sixth | C624B | Concrete Wall (Exterior) | South | Cracked | White | 0.6 |
| 827 | Sixth | C624B | Drywall Wall (Interior) | North | Intact | White | 0 |
| 829 | Sixth | C624B | Concrete Window Sill | South | Cracked | White | 0.01 |
| 830 | Sixth | C624B | Metal Door | North | Fair | Beige | 0 |
| 831 | Sixth | C624B | Metal Door Casing | North | Fair | White | 0.01 |
| 832 | Sixth | C626-B | Metal Door Casing | South | Intact | White | 0 |
| 833 | Sixth | C626-B | Wood Door | South | Intact | Clear | 0 |
| 834 | Sixth | C626-B | Concrete Column | West | Intact | White | 0.02 |
| 835 | Sixth | C626-B | Brick Wall (Exterior) | West | Intact | White | 0.02 |
| 836 | Sixth | C626-B | Concrete Wall (Exterior) | West | Intact | White | 0 |
| 837 | Sixth | C626-B | Metal Duct | East | Intact | White | 0.25 |
| 838 | Sixth | CRA603 | Metal Door | East | Intact | Beige | 0.01 |
| 839 | Sixth | Stair 3-3 | Metal Tread | West | Intact | Brown | 0 |
| 840 | Sixth | Stair 3-3 | Metal Handrail | South | Intact | Brown | 0 |
| 841 | Sixth | Stair 3-3 | Metal Stringer | South | Intact | Brown | 0 |
| 842 | Sixth | Stair 3-3 | Plaster Wall (Interior) | East | Intact | Brown | 0 |
| 844 | Sixth | Stair 3-3 | Plaster Wall (Exterior) | West | Fair | White | 0.01 |
| 845 | Sixth | A-626 | Plaster Wall (Interior) | South | Intact | White | 0.09 |
| 848 | Sixth | A-626A | Plaster Wall (Exterior) | North | Intact | White | 0 |
| 849 | Sixth | A-626A | Metal Door Casing | South | Cracked | White | 0.12 |
| 850 | Sixth | A-626A | Plaster Wall (Interior) | East | Intact | White | 0.02 |
| 851 | Sixth | A-619 | Plaster Column | South | Intact | White | 0 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|-------|------------------------|--|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 852 | Sixth | A-619 | Plaster Wall (Exterior) | South | Intact | White | 0.16 |
| 853 | Sixth | A-619 | Metal Radiator | South | Intact | White | 0.1 |
| 854 | Sixth | A-619 | Metal Window Casing | South | Intact | White | 0.04 |
| 855 | Sixth | A-619 | Metal Window Sill | South | Intact | White | 0.1 |
| 856 | Sixth | Corridor Outside A-606 | Metal Window Sill | South | Cracked | White | 0.01 |
| 857 | Sixth | Corridor Outside A-606 | Metal Window Return | South | Fair | White | 0.01 |
| 858 | Sixth | A-604 | Plaster Wall (Interior) | South | Intact | White | 0.09 |
| 860 | Sixth | A-604 | Plaster Wall (Exterior) | North | Fair | White | 0.03 |
| 862 | Sixth | A-604 | Plaster Wall (Interior) | West | Intact | White | 0.04 |
| 863 | Sixth | A-604 | Metal Door Casing | West | Intact | White | 0.04 |
| 865 | Sixth | A-604A | Plaster Wall (Interior) | South | Intact | White | 0.04 |
| 867 | Sixth | Corridor Outside A615A | Drywall Wall (Interior) | North | Intact | Multi | 0.01 |
| 868 | Fifth | A-502 | Wood Wall (Exterior) | North | Intact | White | 0 |
| 869 | Fifth | Corridor Outside A-502 | Metal Door | North | Intact | Beige | 0 |
| 870 | Fifth | Corridor Outside A-502 | Metal Door Casing | North | Intact | Pink | 0 |
| 871 | Fifth | A-502 | Metal Window Sill | North | Intact | White | 0.06 |
| 872 | Fifth | A-502 | Metal Radiator | North | Fair | White | 0.01 |
| 873 | Fifth | A-502 | Wood Infill at Air Conditioner | North | Intact | Brown | 0 |
| 874 | Fifth | Corridor Outside A-502 | Plaster Wall (Interior) | North | Intact | Pink | 0 |
| 875 | Fifth | Corridor Outside A-502 | Plaster Wall (Interior) | North | Intact | Pink | 2 |
| 876 | Fifth | ST1A-501 | Metal Escutcheon Plate At Sprinkler Main | North | Intact | Yellow | 0.03 |
| 877 | Fifth | ST1A-501 | Metal Sprinkler Main | North | Fair | Red | 16.6 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|-------|-----------------------------|-------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 878 | Fifth | ST1A-501 | Plaster Wall (Interior) | North | Intact | Yellow | 0.06 |
| 879 | Fifth | Corridor Outside B-522A | Drywall Wall (Interior) | North | Intact | Multi | 0 |
| 880 | Fifth | Corridor Outside B-520A | Plaster Wall (Interior) | North | Intact | Multi | 2 |
| 883 | Fifth | Corridor Outside B522A | Metal Radiator | East | Intact | Blue | 0.06 |
| 884 | Fifth | Corridor Outside B522A | Metal Radiator | East | Intact | Blue | 0.3 |
| 885 | Fifth | Corridor Outside B522A | Metal Window Sill | East | Fair | Blue | 2.7 |
| 886 | Fifth | Corridor Outside B522A | Metal Window Casing | East | Fair | Blue | 1.9 |
| 887 | Fifth | Stair 2-3 | Plaster Wall (Exterior) | South | Fair | Beige | 0.08 |
| 888 | Fifth | Stair 2-3 | Plaster Wall (Interior) | West | Intact | Beige | 0.06 |
| 889 | Fifth | Stair 2-3 | Metal Handrail | South | Intact | Black | 1.4 |
| 890 | Fifth | Stair 2-3 | Concrete Floor | South | Fair | Gray | 0.07 |
| 891 | Fifth | Stair 2-3 | Concrete Tread | South | Fair | Gray | 0.08 |
| 893 | Fifth | Stair 2-3 | Plaster Trim | South | Intact | Gray | 0.09 |
| 895 | Fifth | Stair 2-3 | Plaster Wall (Interior) | South | Intact | Beige | 0.15 |
| 896 | Fifth | Stair 2-3 | Metal Sprinkler Main | North | Intact | Beige | 13 |
| 897 | Fifth | Corridor Outside ST-2-B-501 | Metal Door | South | Intact | Blue | 0.06 |
| 898 | Fifth | Corridor Outside ST-2-B-501 | Metal Door Casing | South | Intact | Blue | 0.22 |
| 899 | Fifth | B-524 | Plaster Wall (Exterior) | South | Intact | White | 0.07 |
| 900 | Fifth | B-524 | Plaster Column | North | Intact | White | 0.02 |
| 901 | Fifth | B-524 | Metal Door Casing | North | Fair | White | 0.07 |
| 902 | Fifth | B-524 | Wood Trim | North | Intact | Beige | 0.17 |
| 905 | Fifth | Corridor Outside B-514 | Plaster Wall (Exterior) | East | Intact | Multi | 1.7 |
| 907 | Fifth | Corridor Outside B-514 | Metal Door Casing | West | Fair | Yellow | 0.02 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|-------|-----------------------|-------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 911 | Fifth | B512A | Plaster Wall (Interior) | North | Intact | White | 0.05 |
| 912 | Fifth | B512A | Metal Window Sill | East | Intact | White | 3 |
| 913 | Fifth | B512A | Metal Radiator | East | Intact | White | 0.09 |
| 914 | Fifth | B507 | Metal Frame | South | Fair | Yellow | 0.16 |
| 915 | Fifth | B-511 | Plaster Wall (Interior) | South | Intact | White | 0.13 |
| 916 | Fifth | B-511 | Plaster Wall (Exterior) | East | Fair | White | 0.03 |
| 917 | Fifth | B-511 | Metal Window Sill | East | Fair | White | 2.2 |
| 918 | Fifth | B-511 | Metal Window Casing | East | Fair | White | 2 |
| 919 | Fifth | B-511 | Plaster Wall (Interior) | West | Intact | White | 0.12 |
| 922 | Fifth | Corridor Outside B512 | Plaster Wall (Interior) | East | Intact | Multi | 2.4 |
| 923 | Fifth | B-501 | Plaster Wall (Interior) | South | Intact | White | 0.02 |
| 924 | Fifth | B-501 | Plaster Wall (Exterior) | North | Cracked | White | 0.11 |
| 926 | Fifth | B-501 | Metal Window Sill | North | Cracked | White | 2.8 |
| 927 | Fifth | B-501 | Metal Window Casing | North | Cracked | White | 2.1 |
| 929 | Fifth | B-501 | Metal Door Casing | South | Intact | White | 0.04 |
| 930 | Fifth | Corridor Outside A504 | Plaster Wall (Interior) | North | Intact | Multi | 0 |
| 932 | Fifth | Corridor Outside A504 | Plaster Wall (Interior) | North | Intact | Multi | 2.6 |
| 933 | Fifth | C510 | Plaster Wall (Exterior) | North | Intact | White | 0 |
| 934 | Fifth | C510 | Metal Window Casing | North | Intact | White | 1.5 |
| 935 | Fifth | C510 | Wood Chair Rail | South | Intact | White | 0 |
| 936 | Fifth | C510 | Plaster Wall (Interior) | South | Intact | White | 0.01 |
| 938 | Fifth | C510 | Plaster Wall (Interior) | South | Intact | White | 0 |
| 939 | Fifth | C510 | Plaster Wall (Interior) | South | Intact | White | 0.04 |
| 940 | Fifth | Corridor Outside C510 | Plaster Wall (Interior) | North | Intact | Multi | 2 |
| 941 | Fifth | Corridor Outside C510 | Metal Door Casing | North | Intact | Pink | 0.03 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|--------|----------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 942 | Fifth | Corridor Outside C510 | Wood Door | North | Intact | Clear | 0 |
| 945 | Fifth | C512 | Plaster Wall (Interior) | East | Intact | White | 0.21 |
| 946 | Fifth | C512 | Plaster Wall (Exterior) | North | Intact | Multi | 0.03 |
| 947 | Fifth | C512 | Plaster Wall (Exterior) | North | Intact | Multi | 0.04 |
| 948 | Fifth | C512 | Plaster Wall (Exterior) | North | Intact | Multi | 0.08 |
| 949 | Fifth | Corridor Outside A514 | Metal Door | South | Fair | Pink | 0 |
| 950 | Fifth | A514 | Plaster Column | South | Intact | Multi | 0.1 |
| 951 | Fifth | A514 | Metal Radiator | South | Intact | Pink | 0.12 |
| 952 | Fifth | A514 | Metal Window Casing | South | Intact | Pink | 0.02 |
| 953 | Fifth | A514 | Plaster Wall (Interior) | South | Intact | Multi | 2.6 |
| 954 | Fifth | A514 | Metal Door Casing | South | Intact | Pink | 0.14 |
| 956 | Fifth | Corridor Outside C513 | Plaster Wall (Interior) | West | Intact | Multi | 2.5 |
| 957 | Fifth | Corridor Outside C517 | Plaster Wall (Interior) | East | Intact | Multi | 1.9 |
| 959 | Fourth | Stair 1-3 | Plaster Wall (Interior) | North | Intact | Green | 0.02 |
| 960 | Fourth | Corridor Outside A402 | Plaster Wall (Interior) | North | Intact | Beige | 2.4 |
| 963 | Fourth | Corridor Outside A402 | Plaster Wall (Interior) | North | Intact | Beige | 0 |
| 964 | Fourth | A-420a | Drywall Wall (Exterior) | South | Intact | Gray | 0 |
| 965 | Fourth | A-421 | Drywall Wall (Interior) | East | Intact | Gray | 0 |
| 966 | Fourth | A-418 | Metal Radiator | North | Intact | Beige | 0 |
| 968 | Fourth | A-427 | Drywall Wall (Interior) | East | Intact | Green | 0 |
| 969 | Fourth | Corridor Outside Stair 4-3 | Plaster Wall (Interior) | West | Intact | White | 0.17 |
| 970 | Fourth | Corridor Outside Stair 4-3 | Metal Door Casing | South | Intact | White | 0.08 |
| 971 | Fourth | Corridor Outside Stair 4-3 | Drywall Wall (Interior) | West | Intact | Green | 0 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|--------|-------------------------|--------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 972 | Fourth | Stair 4-3 | Metal Door | South | Intact | White | 0.01 |
| 973 | Fourth | Stair 4-3 | Metal Fence | East | Fair | White | 7.9 |
| 974 | Fifth | PHD-03 | Brick Wall (Exterior) | North | Poor | Yellow | 0 |
| 975 | Fifth | PHD-03 | Concrete Wall (Exterior) | North | Poor | Yellow | 0.03 |
| 976 | Fifth | PHD-03 | Concrete Column | North | Poor | Yellow | 0 |
| 977 | Fifth | PHD-03 | Metal Pipe | North | Poor | Gray | 0.4 |
| 978 | Fourth | Corridor Outside A-417 | Metal Door Casing | East | Intact | Beige | 0 |
| 979 | Fourth | Corridor Outside A-434 | Drywall Wall (Interior) | West | Intact | Gray | 0 |
| 980 | Fourth | A412 | Drywall Wall (Exterior) | East | Intact | White | 0 |
| 990 | Fourth | 400F | Plaster Wall (Interior) | South | Fair | White | 0 |
| 991 | Fourth | 400F | Metal Window Sill | West | Intact | White | 0.12 |
| 992 | Fourth | 400F | Metal Window Casing | West | Intact | White | 0.12 |
| 993 | Fourth | 400F | Metal Radiator | West | Intact | White | 0 |
| 995 | Fourth | C-410D | Plaster Wall (Exterior) | North | Intact | White | 0.05 |
| 996 | Fourth | C-410D | Drywall Wall (Interior) | West | Intact | White | 0 |
| 997 | Fourth | C-410D | Metal Radiator | North | Intact | White | 0.25 |
| 998 | Fourth | C-410D | Metal Pipe Chase | North | Intact | White | 0.6 |
| 999 | Fourth | C-410D | Metal Door Casing | South | Intact | White | 0.19 |
| 1000 | Fourth | C-410D | Drywall Wall (Interior) | South | Intact | White | 0 |
| 1001 | Fourth | Corridor Outside C-410d | Drywall Wall (Interior) | North | Intact | Green | 0 |
| 1004 | Fourth | C-408 | Metal Privacy Partition | West | Intact | Blue | 0.13 |
| 1008 | Fourth | Corridor Outside C-411 | Plaster Wall (Interior) | North | Intact | Green | 0.7 |
| 1013 | Fourth | C-408 | Drywall Wall (Exterior) | West | Intact | White | 0 |
| 1014 | Fourth | Corridor Outside C-421 | Metal Window Casing | North | Intact | Green | 0.02 |
| 1015 | Fourth | C-417A | Plaster Wall (Interior) | East | Intact | White | 0.02 |
| 1016 | Fourth | C-417 | Metal Door Casing | South | Intact | White | 0.04 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|--------|------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 1017 | Fourth | B-401 | Plaster Wall (Exterior) | North | Intact | White | 0.3 |
| 1019 | Fourth | B-401 | Plaster Column | North | Intact | White | 0.7 |
| 1020 | Fourth | B-401 | Metal Radiator | North | Intact | White | 0.04 |
| 1021 | Fourth | B-401 | Metal Window Casing | North | Intact | White | 0.02 |
| 1024 | Fourth | B-401 | Metal Window Sill | North | Intact | White | 0 |
| 1025 | Fourth | Corridor Outside B-401 | Plaster Wall (Interior) | North | Intact | White | 2.5 |
| 1027 | Fourth | Corridor Outside B-401 | Plaster Wall (Interior) | North | Intact | White | 0 |
| 1028 | Fourth | Corridor Outside B-401 | Metal Door Casing | North | Intact | White | 0 |
| 1031 | Fourth | B-415A | Wood Door | North | Intact | Clear | 0.01 |
| 1032 | Fourth | B-415 | Plaster Wall (Interior) | West | Intact | White | 0.7 |
| 1033 | Fourth | B-415 | Metal Door Casing | North | Intact | White | 0.11 |
| 1034 | Fourth | Corridor Outside B-415 | Plaster Wall (Interior) | East | Intact | White | 2.3 |
| 1036 | Fourth | Corridor Outside B-415 | Plaster Wall (Interior) | East | Intact | White | 0 |
| 1037 | Second | Construction Area | Plaster Column | South | Intact | White | 0.03 |
| 1038 | Second | Construction Area | Plaster Column | East | Intact | White | 0.02 |
| 1039 | Second | Construction Area | Metal Window Casing | East | Intact | White | 0.05 |
| 1040 | Second | Construction Area | Plaster Wall (Exterior) | East | Intact | White | 0.06 |
| 1041 | Second | Construction Area | Metal Radiator | East | Intact | White | 0.03 |
| 1042 | Second | Construction Area | Metal Window Return | East | Intact | Gray | 0.09 |
| 1043 | Second | Construction Area | Metal Window Casing | West | Intact | Red | 0 |
| 1044 | Second | Construction Area | Plaster Wall (Interior) | East | Intact | Multi | 0.08 |
| 1045 | Second | Construction Area | Metal Door Casing | South | Intact | Gray | 0.18 |
| 1046 | Second | C-205 | Plaster Wall (Exterior) | South | Intact | Gray | 0.03 |
| 1048 | Second | C-211 | Plaster Wall (Exterior) | North | Intact | Blue | 0.02 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|--------|------------------------|-------------------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 1049 | Second | C-211 | Metal Door Casing | East | Intact | White | 0.03 |
| 1050 | Second | C-211 | Metal Window Sill | North | Fair | Blue | 0.02 |
| 1053 | Second | C-211 | Plaster Wall (Interior) | South | Intact | White | 0.6 |
| 1054 | Second | C-211 | Wood Shelf | South | Intact | White | 0 |
| 1057 | Second | C212 | Metal Window Sash | North | Intact | Black | 0.24 |
| 1059 | Second | C-214 | Plaster Wall (Exterior) | North | Intact | Pink | 0.5 |
| 1060 | Second | C-214 | Plaster Column | North | Intact | White | 0 |
| 1062 | Second | C-214 | Plaster Column | North | Intact | White | 0 |
| 1136 | Second | A-237 | Plaster Wall (Interior) | South | Intact | White | 0.03 |
| 1137 | Second | A-237 | Plaster Wall (Exterior) | North | Intact | White | 0.03 |
| 1138 | Second | A-237 | Metal Window Casing | North | Intact | White | 0.05 |
| 1139 | Second | A-237 | Metal Window Sash | North | Intact | Brown | 0.27 |
| 1141 | Second | A-237 | Plaster Wall (Interior) | North | Intact | White | 0.7 |
| 1142 | Second | B-201 | Plaster Column | North | Intact | White | 0.02 |
| 1143 | Second | B-201 | Metal Window Sill | North | Poor | Beige | 0.08 |
| 1144 | Second | Corridor Outside B-201 | Plaster Wall (Interior) | North | Intact | White | 0 |
| 1145 | Second | Corridor Outside B-201 | Plaster Wall (Interior) | North | Intact | White | 0.5 |
| 1146 | Second | B-213 | Plaster Wall (Interior) | South | Intact | White | 0.5 |
| 1147 | Second | B-213 | Plaster Wall (Interior) | South | Fair | White | 0.04 |
| 1148 | Second | B-213 | Window Glazing (X-Ray Control Room) | South | Fair | White | 68.9 |
| 1149 | Second | B-213a | Plaster Wall (Interior) | North | Intact | White | 0.5 |
| 1150 | Second | B-213 | Metal Cabinet | East | Intact | Gray | 6 |
| 1151 | Second | B-213 | Plaster Wall (Interior) | West | Intact | White | 0.06 |
| 1152 | Second | B-219 | Drywall Wall (Interior) | North | Intact | White | 45.1 |
| 1153 | Second | B-219 | Plaster Wall (Interior) | East | Intact | Green | 0.03 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|----------|------------------------|--------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 1159 | Second | B-225 | Plaster Wall (Exterior) | South | Fair | White | 0 |
| 1160 | Second | B-225 | Plaster Wall (Interior) | East | Intact | Blue | 0.01 |
| 1161 | Second | Corridor Outside B-225 | Drywall Wall (Interior) | South | Intact | White | 0 |
| 1162 | Second | B-205 | Drywall Wall (Interior) | East | Intact | White | 8.4 |
| 1165 | Second | B-207 | Metal Window Casing | East | Intact | White | 0.07 |
| 1166 | Second | B-207 | Metal Radiator | East | Intact | White | 0.17 |
| 1167 | Second | B-207 | Plaster Wall (Interior) | West | Intact | White | 2.8 |
| 1169 | Second | B-209 | Metal Door Casing | West | Intact | White | 0.07 |
| 1170 | Second | A-215 | Plaster Window Casing | South | Intact | Beige | 0.01 |
| 1173 | Second | A-215 | Wood Wall (Exterior) | South | Intact | Beige | 0 |
| 1174 | Second | A-215 | Wood Trim | South | Intact | Black | 0 |
| 1175 | Second | A-215 | Drywall Column | South | Intact | Beige | 0 |
| 1176 | Second | A-215e | Plaster Wall (Interior) | South | Intact | White | 0.01 |
| 1177 | Second | A-215e | Plaster Wall (Interior) | North | Intact | White | 1.1 |
| 1181 | Second | A-215e | Wood Door Casing | West | Intact | White | 0.1 |
| 1182 | Second | A-226 | Metal Door Casing | East | Fair | White | 0 |
| 1185 | First | Stair 1-3 | Wood Door | South | Fair | Blue | 4.3 |
| 1186 | First | Stair 1-3 | Wood Door Casing | South | Fair | Blue | 6.3 |
| 1187 | First | Stair 1-3 | Plaster Wall (Exterior) | South | Poor | Blue | 0.02 |
| 1188 | Basement | A-001 | Brick Wall (Interior) | West | Intact | White | 0.04 |
| 1189 | Basement | A-001 | Concrete Column | South | Intact | White | 0.01 |
| 1190 | Basement | B-006b | Concrete Column | South | Intact | Yellow | 0.01 |
| 1192 | Basement | B-006b | Metal Door | South | Fair | Yellow | 0 |
| 1193 | Basement | B-006b | Metal Door Casing | South | Fair | Yellow | 0 |
| 1194 | Basement | B-006b | Concrete Wall (Interior) | West | Fair | Yellow | 0 |
| 1195 | Basement | A-006 | Drywall Wall (Interior) | North | Fair | Yellow | 0 |
| 1196 | Basement | B-006c | Concrete Floor | Na | Poor | Green | 0.01 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|---|----------|-------------------------|----------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 1197 | Basement | B-006c | Concrete Wall (Interior) | East | Poor | Green | 0 |
| 1198 | Basement | B-006c | Concrete Column | East | Poor | Beige | 0.01 |
| 1199 | Basement | B-006 | Concrete Floor Stripe | Na | Fair | Red | 0.12 |
| 1200 | Basement | Corridor Outside B006 | Metal Door Casing | North | Fair | Beige | 0.01 |
| 1201 | Basement | Corridor Outside B006 | Metal Door | South | Fair | Beige | 0 |
| 1202 | Basement | A-026 | Wood Wall (Interior) | East | Fair | Beige | 0 |
| 1203 | Basement | A-026 | Drywall Wall (Interior) | East | Fair | White | 0 |
| 1204 | Basement | A-026 | Metal Window Casing | North | Fair | Pink | 0 |
| 1205 | Basement | A-003 | Plaster Wall (Interior) | South | Intact | White | 0.05 |
| 1206 | Basement | A-003 | Metal Radiator | North | Intact | White | 0.08 |
| 1207 | Basement | A-003 | Metal Door Casing | West | Intact | White | 0.04 |
| 1208 | Basement | A-003 | Metal Radiator | West | Intact | White | 0.01 |
| 1211 | Basement | Corridor Outside A-003A | Metal Door | South | Intact | Beige | 0 |
| 1212 | Basement | C-014 | Plaster Column | North | Fair | Beige | 0 |
| 1213 | Basement | C-014 | Metal Window Casing | South | Fair | White | 0 |
| 1215 | Basement | C-005 | Drywall Wall (Interior) | North | Intact | White | 0 |
| 1216 | Basement | A-012A | Brick Wall (Interior) | North | Intact | White | 0.05 |
| 1217 | Basement | A-012A | Concrete Column | South | Intact | White | 0 |
| 1218 | Basement | A-012A | Concrete Wall (Exterior) | South | Intact | White | 0 |
| 1220 | Basement | Corridor Outside A-018 | Concrete Wall (Exterior) | West | Intact | White | 0.09 |
| 1221 | Basement | Corridor Outside A-018 | Metal Radiator | West | Intact | White | 0.11 |
| 1222 | Basement | Corridor Outside A-018 | Metal Window Sash | East | Intact | Brown | 0.6 |
| 1225 | Basement | Corridor Outside A-018 | Metal Window Casing | West | Intact | Brown | 0 |
| 1226 | Exterior | Exterior | Metal Vent | North | Intact | Gray | 4.4 |
| 1227 | Exterior | Exterior | Metal Door Casing | East | Intact | Brown | 0 |
| 1228 | Exterior | Exterior | Metal Window Well Security | South | Fair | Black | 3 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 3 | | | | | | | |
|--|----------|----------|-------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| | | | Grate | | | | |
| 1229 | Exterior | Exterior | Metal Handrail | South | Fair | Black | 0 |
| 1230 | Exterior | Exterior | Wood Door | South | Poor | Brown | 20.5 |
| 1231 | Exterior | Exterior | Wood Door Casing | South | Poor | Brown | 21.3 |
| 1232 | Exterior | Exterior | Metal Door | East | Intact | Brown | 0.01 |
| 1233 | Exterior | Exterior | Metal Handrail | South | Poor | Black | 0.5 |
| 1234 | Exterior | Exterior | Metal Trim | South | Poor | Yellow | 0.05 |
| 1238 | Exterior | Exterior | Metal Bollard | South | Intact | Yellow | 0.5 |
| <p><u>Font Color Annotation:</u></p> <p>Black – Below the VISN 1 Threshold of 0.1 mg/cm²</p> <p>Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²</p> <p>Red – Greater than 1.0 mg/cm²</p> | | | | | | | |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 4**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|---------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 1424 | First | B-015 | Plaster Wall (Exterior) | South | Intact | White | 0.12 |
| 1425 | First | B-015 | Metal Pipe | South | Poor | White | 0.3 |
| 1426 | First | B-015 | Plaster Column | South | Intact | White | 0.06 |
| 1427 | First | B-015 | Metal Window Casing | South | Intact | Brown | 0 |
| 1428 | First | B-015 | Metal Radiator | South | Intact | White | 0.13 |
| 1429 | First | B-015 | Metal Door Casing | North | Intact | White | 0.03 |
| 1430 | First | B-015 | Metal Door | North | Intact | Beige | 0 |
| 1431 | First | Corridor Outside B-015 | Plaster Wall (Interior) | South | Intact | Beige | 0.01 |
| 1432 | First | Corridor Outside B-015 | Metal Door Casing | North | Fair | Beige | 0 |
| 1433 | First | B-013E | Plaster Wall (Exterior) | South | Intact | White | 0 |
| 1434 | First | B-013E | Metal Window Sill | South | Intact | White | 0.06 |
| 1435 | First | B-013E | Metal Radiator | South | Intact | White | 0.04 |
| 1436 | First | B-013G | Metal Door Casing | East | Intact | White | 0.01 |
| 1437 | First | B-013C | Wood Door Casing | East | Fair | White | 0 |
| 1438 | First | Corridor Outside B-014 | Drywall Wall (Interior) | West | Intact | White | 0 |
| 1439 | First | Corridor Outside B-013 | Wood Door | West | Fair | Pink | 5.9 |
| 1440 | Basement | Corridor Outside FC-B-001 | Metal Door | North | Poor | Red | 4.6 |
| 1442 | Basement | Fc-B-001 | Wood Shelf | North | Intact | Red | 0.01 |
| 1443 | Basement | FC-B-001 | Plaster Wall (Interior) | North | Intact | Red | 0.09 |
| 1444 | Basement | B-009 | Metal Door Casing | East | Intact | Beige | 0.05 |
| 1445 | Basement | Corridor Outside B-009 | Metal Door | South | Fair | Beige | 0.01 |
| 1446 | Basement | Stair 2-4 | Concrete Riser | West | Poor | Red | 0.17 |
| 1447 | Basement | Stair 2-4 | Metal Handrail | West | Poor | Black | 8.4 |
| 1448 | Basement | Stair 2-4 | Concrete Floor | Floor | Poor | Red | 0.04 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 4**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|------------------------|------------------------------|-------|-----------|--------|-------------------------------|
| 1449 | Basement | Stair 2-4 | Plaster Wall (Interior) | West | Intact | White | 0.4 |
| 1450 | Basement | Stair 2-4 | Metal Door Casing | West | Fair | White | 0.02 |
| 1451 | Basement | Stair 2-4 | Metal Door | West | Intact | Gray | 0 |
| 1452 | Basement | Stair 2-4 | Metal Sprinkler Pipe | East | Intact | Red | 0 |
| 1453 | Basement | A-018 | Plaster Wall (Exterior) | South | Intact | Blue | 0.09 |
| 1457 | Basement | A-018 | Plaster Column | South | Poor | White | 0.07 |
| 1458 | Basement | Corridor Outside A-018 | Metal Door | South | Fair | Beige | 0.02 |
| 1459 | Basement | Corridor Outside A-018 | Metal Door Casing | South | Fair | Beige | 0.23 |
| 1461 | Basement | A-019 | Metal Radiator | South | Intact | White | 0.09 |
| 1464 | Basement | Outside A-019 | Wood Door Casing | West | Intact | Brown | 1.1 |
| 1466 | Basement | A-001 | Metal Radiator | West | Fair | White | 0.21 |
| 1467 | Basement | A-001 | Metal Panel On Radiator | West | Fair | White | 0.09 |
| 1468 | Basement | A-001 | Drywall Wall (Interior) | South | Intact | White | 0 |
| 1469 | Basement | A-001 | Metal Window Casing | South | Intact | Brown | 0 |
| 1471 | Basement | A-001 | Metal Window Casing | West | Cracked | White | 0.5 |
| 1472 | Basement | A-001 | Metal Local Ventilation Duct | North | Intact | Yellow | 0 |
| 1473 | Basement | A-001 | Plaster Column | North | Intact | Yellow | 0 |
| 1474 | Basement | A-001 | Metal Pipe | North | Intact | Gray | 0.5 |
| 1475 | Basement | Corridor Outside A-017 | Metal Floor | Na | Poor | Black | 0 |
| 1476 | Basement | C036B | Concrete Column | North | Intact | Black | 0.01 |
| 1477 | Basement | C036B | Concrete Wall (Exterior) | East | Intact | White | 0.01 |
| 1478 | Basement | C036B | Concrete Wall (Exterior) | East | Intact | White | 0.07 |
| 1479 | Basement | C036B | Metal Door Casing | East | Intact | White | 0 |
| 1480 | Basement | C036B | Metal Door | East | Intact | White | 0.01 |
| 1481 | Basement | ST4C001 | Concrete Wall (Exterior) | North | Intact | Yellow | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 4**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|---------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 1482 | Basement | C-024 | Plaster Wall (Interior) | West | Intact | Pink | 0.3 |
| 1483 | Basement | C-024 | Metal Lockers | West | Intact | Blue | 0 |
| 1484 | Basement | C-024 | Metal Window Casing | South | Fair | White | 0.02 |
| 1485 | Basement | C-024 | Metal Radiator | South | Fair | White | 0.03 |
| 1486 | Basement | C-024 | Wood Door | East | Fair | White | 6.1 |
| 1487 | Basement | C-024 | Metal Door Casing | East | Fair | White | 0.02 |
| 1488 | Basement | C-024 | Metal Privacy Partition | North | Poor | Brown | 0.3 |
| 1489 | Basement | C-024A | Plaster Wall (Interior) | West | Poor | White | 0.05 |
| 1490 | Basement | C-024A | Plaster Wall (Exterior) | South | Fair | Black | 0.04 |
| 1491 | Basement | Corridor Outside C-024 | Wood Door | South | Poor | Beige | 4.1 |
| 1500 | First | A-104 | Plaster Wall (Exterior) | West | Intact | Blue | 0.01 |
| 1501 | First | A-104 | Plaster Wall (Exterior) | West | Intact | Blue | 0 |
| 1502 | First | A-104 | Metal Radiator | West | Intact | Blue | 0.21 |
| 1503 | First | A-104 | Metal Window Sash | North | Intact | Brown | 0.23 |
| 1504 | First | C-107 | Metal Door Casing | West | Poor | Pink | 0 |
| 1505 | First | C-107 | Plaster Window Casing | East | Fair | Pink | 0.05 |
| 1506 | First | C-107 | Metal Radiator | East | Fair | Pink | 0.1 |
| 1507 | First | C-107 | Plaster Wall (Exterior) | South | Intact | Pink | 0 |
| 1508 | First | C-107 | Plaster Column | South | Intact | Pink | 0 |
| 1509 | First | Corridor Outside FC-C-101 | Metal Door | North | Intact | White | 0 |
| 1512 | First | C-113 | Metal Radiator | South | Intact | White | 0.13 |
| 1513 | First | Stair 3-4 | Metal Handrail | South | Intact | Gray | 0.09 |
| 1514 | First | Stair 3-4 | Plaster Wall (Interior) | South | Intact | White | 0.04 |
| 1515 | First | Stair 3-4 | Concrete Tread | NA | Fair | Red | 0.08 |
| 1516 | First | Stair 3-4 | Concrete Riser | NA | Fair | Red | 0.08 |
| 1517 | First | Stair 3-4 | Metal Window Sill | North | Intact | White | 0.09 |
| 1518 | First | Stair 3-4 | Metal Pipe | West | Intact | Red | 0 |
| 1519 | First | Stair 3-4 | Metal Door | South | Intact | Blue | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 4**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|-------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 1522 | First | C-137A | Drywall Wall (Interior) | East | Intact | White | 0 |
| 1523 | First | C-137A | Metal Door Casing | East | Intact | White | 0 |
| 1524 | First | C-137 | Metal Radiator | North | Intact | White | 0.5 |
| 1525 | First | C-137 | Plaster Window Sill | North | Intact | White | 0 |
| 1528 | First | B-107 | Plaster Wall (Exterior) | West | Intact | Pink | 0 |
| 1529 | First | B-107 | Metal Window Sill | West | Intact | White | 0 |
| 1530 | First | B-107 | Metal Window Casing | West | Intact | Brown | 0.6 |
| 1532 | First | B-107 | Drywall Wall (Interior) | North | Intact | Multi | 0 |
| 1533 | First | B-107 | Plaster Wall (Exterior) | South | Intact | Multi | 0.08 |
| 1534 | First | B-107 | Metal Radiator | West | Fair | Pink | 0.07 |
| 1535 | First | Corridor Outside FC-101 | Wood Door | North | Intact | Red | 0.01 |
| 1536 | First | Corridor Outside FC-101 | Metal Door Casing | North | Intact | White | 0.09 |
| 1537 | First | FC-101 | Plaster Wall (Interior) | North | Intact | Red | 0.17 |
| 1538 | First | FC-101 | Wood Shelf | North | Fair | Red | 0.1 |
| 1539 | First | Corridor Outside B-124 | Plaster Wall (Interior) | North | Intact | Multi | 0 |
| 1540 | First | Corridor Outside B-124 | Metal Door Casing | North | Intact | Pink | 0 |
| 1542 | First | B-112 | Metal Radiator | South | Intact | White | 0 |
| 1543 | First | B-112 | Metal Window Sash | South | Intact | Brown | 0 |
| 1544 | First | Stair 2-4 | Plaster Wall (Exterior) | North | Fair | Blue | 0.6 |
| 1545 | First | Stair 2-4 | Metal Door | North | Intact | Beige | 0 |
| 1546 | First | Stair 2-4 | Metal Door Casing | North | Intact | Beige | 0 |
| 1547 | First | Stair 2-4 | Metal Handrail | North | Fair | Black | 0.08 |
| 1548 | First | Stair 2-4 | Metal Door | West | Intact | Beige | 0.17 |
| 1549 | First | Stair 2-4 | Metal Door Casing | West | Intact | Beige | 0.06 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 4**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 1550 | First | Stair 2-4 | Metal Sprinkler Pipe | East | Intact | Red | 0 |
| 1551 | First | Stair 2-4 | Concrete Tread | NA | Poor | Red | 0.05 |
| 1552 | First | Stair 2-4 | Concrete Riser | NA | Poor | Red | 0.05 |
| 1553 | First | Stair 2-4 | Concrete Floor | NA | Poor | Red | 0.22 |
| 1554 | First | Stair 2-4 | Metal Radiator | East | Fair | Beige | 0.06 |
| 1555 | Second | B-236 | Plaster Wall (Interior) | South | Fair | White | 0 |
| 1556 | Second | B-236 | Metal Door Casing | South | Fair | White | 0 |
| 1557 | Second | B-236 | Wood Door | South | Fair | Clear | 0 |
| 1558 | Second | B-200 | Metal Radiator | South | Fair | Pink | 0.26 |
| 1559 | Second | B-200 | Metal Window Casing | South | Fair | Pink | 0 |
| 1560 | Second | B-200 | Plaster Wall (Exterior) | South | Intact | Multi | 0.18 |
| 1562 | Second | C-200 | Plaster Wall (Exterior) | South | Intact | Multi | 0 |
| 1563 | Second | C-200 | Plaster Column | South | Intact | Multi | 0.08 |
| 1564 | Second | C-200 | Metal Radiator | South | Fair | Pink | 0.05 |
| 1565 | Second | C-238 | Drywall Wall (Exterior) | North | Fair | Beige | 0 |
| 1566 | Second | C-238 | Metal Radiator | North | Intact | Beige | 0.12 |
| 1568 | Second | Corridor Outside C-238 | Drywall Wall (Interior) | North | Intact | Beige | 0 |
| 1569 | Second | Corridor Outside C-238 | Metal Door Casing | North | Intact | Blue | 0 |
| 1570 | Second | C-207 | Metal Radiator | South | Fair | Blue | 0.21 |
| 1571 | Second | C-207 | Metal Window Sill | South | Fair | Blue | 0.01 |
| 1572 | Second | C-207 | Plaster Wall (Exterior) | West | Intact | Multi | 0.02 |
| 1573 | Second | C-207 | Metal Window Casing | South | Intact | Brown | 0 |
| 1574 | Second | C-207 | Metal Window Sash | South | Intact | Brown | 0 |
| 1576 | Second | C-207 | Metal Door Casing | North | Fair | Blue | 0.01 |
| 1577 | Second | Corridor Outside A-207 | Metal Door Casing | East | Intact | Blue | 0 |
| 1578 | Second | Corridor Outside A-207 | Metal Door | East | Fair | Blue | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 4**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-----------|-----------------------------|--------------------------|-------|-----------|--------|-------------------------------|
| 1579 | Second | Corridor Outside FC-A-201 | Wood Door | West | Fair | Red | 0.09 |
| 1580 | Second | Corridor Outside FC-A-201 | Metal Door Casing | West | Intact | Beige | 0.02 |
| 1581 | Second | FC-A-201 | Plaster Wall (Interior) | West | Intact | Red | 0.09 |
| 1582 | Second | FC-A-201 | Wood Shelf | West | Intact | Red | 0.03 |
| 1583 | Second | A-204 | Plaster Column | East | Intact | Blue | 0.01 |
| 1584 | Second | A-204 | Plaster Wall (Interior) | West | Intact | White | 0.04 |
| 1585 | Second | A-204 | Wood Door | West | Fair | Gray | 0.06 |
| 1586 | Penthouse | PHC-04 | Concrete Column | North | Fair | Green | 0.01 |
| 1587 | Penthouse | PHC-04 | Concrete Wall (Exterior) | South | Poor | Green | 0.02 |
| 1588 | Penthouse | PHC-04 | Metal Door | South | Intact | Brown | 0 |
| 1589 | Penthouse | PHC-04 | Metal Door Casing | South | Intact | Brown | 0 |
| 1590 | Penthouse | PHC-04 | Brick Wall (Exterior) | North | Fair | Green | 0.04 |
| 1591 | Penthouse | PHC-04 | Metal Window Casing | North | Intact | Black | 0 |
| 1592 | Penthouse | PHC-04 | Metal Window Sash | North | Intact | Black | 0 |
| 1593 | Penthouse | PHC-04 | Metal Door Casing | East | Poor | Green | 0.04 |
| 1594 | Penthouse | PHC-04 | Wood Door | East | Poor | Green | 0.01 |
| 1595 | Penthouse | PHC-04 | Concrete Floor | Floor | Poor | Gray | 0.02 |
| 1596 | Penthouse | PHA-03 | Wood Door | West | Fair | Clear | 0.03 |
| 1597 | Penthouse | PHA-03 | Metal Handrail | East | Fair | Red | 0.01 |
| 1598 | Penthouse | PHA-03 | Metal Stringer | East | Fair | Red | 0.02 |
| 1599 | Penthouse | PHA-03 | Concrete Wall (Interior) | South | Fair | Yellow | 0.04 |
| 1600 | Penthouse | PHA-03 | Concrete Wall (Interior) | South | Fair | Yellow | 0.08 |
| 1601 | Penthouse | PHA-03 | Concrete Column | North | Fair | Yellow | 0.17 |
| 1602 | Penthouse | PHA-03 | Brick Wall (Exterior) | East | Fair | Yellow | 0.13 |
| 1603 | Penthouse | PHA-03 | Concrete Floor | Floor | Fair | Gray | 0.04 |
| 1604 | Penthouse | Intermed. Landing Stair 1-4 | Metal Security Gate | North | Fair | Black | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 4**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|--|-----------|-----------------------------|-------------------------|-------|-----------|--------|-------------------------------|
| 1605 | Penthouse | Intermed. Landing Stair 1-4 | Plaster Wall (Exterior) | North | Poor | Blue | 0.04 |
| 1606 | Penthouse | Intermed. Landing Stair 1-4 | Plaster Wall (Exterior) | North | Poor | Blue | 0.02 |
| 1607 | Penthouse | Intermed. Landing Stair 1-4 | Metal Handrail | North | Fair | Gray | 0.11 |
| 1608 | First | Intermed. Landing Stair 1-4 | Concrete Tread | North | Fair | Gray | 0.04 |
| 1609 | First | Intermed. Landing Stair 1-4 | Plaster Wall (Interior) | East | Fair | Gray | 0.05 |
| 1615 | Exterior | Exterior | Metal Safety Grate | North | Poor | Black | 0.05 |
| 1616 | Exterior | Exterior | Metal Vent | West | Poor | Brown | 4.1 |
| 1617 | Exterior | Exterior | Metal Door | East | Intact | Brown | 0 |
| 1618 | Exterior | Exterior | Metal Door Casing | East | Intact | Brown | 0 |
| 1619 | Exterior | Exterior | Metal Trim | South | Fair | Yellow | 0.02 |
| 1620 | Exterior | Exterior | Pressed Paper Ceiling | South | Poor | White | 0.05 |
| 1621 | Exterior | Exterior | Metal Lintel | South | Intact | Brown | 22.3 |
| Font Color Annotation: Black – Below the VISN 1 Threshold of 0.1 mg/cm ² Blue – Above the VISN 1 Threshold of 0.1 mg/cm ² , But less than 1.0 mg/cm ² Red – Greater than 1.0 mg/cm ² | | | | | | | |

| Summary of XRF Measurements Brockton VA Medical Center, Building 5 | | | | | | | |
|---|----------|----------|----------------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 208 | Exterior | Exterior | Metal Security Bars Over Windows | South | Poor | Black | 0 |
| 209 | Exterior | Exterior | Metal Security Bars Over Windows | South | Poor | Black | 0 |
| 210 | Exterior | Exterior | Metal Vent | East | Poor | Brown | 14.1 |
| 211 | Exterior | Exterior | Wood Door | South | Poor | Brown | 16 |
| 212 | Exterior | Exterior | Wood Door Casing | South | Poor | Brown | 20.6 |
| 2268 | Basement | C-006 | Wood Door Casing | South | Poor | Blue | 0.11 |
| 2269 | Basement | C-006 | Metal Door | South | Fair | Beige | 0.07 |
| 2271 | Basement | C-006 | Metal Radiator | North | Intact | Blue | 0.2 |
| 2272 | Basement | C-006 | Metal Window Blind Frame | North | Intact | Blue | 4.3 |
| 2273 | Basement | C-006 | Metal Window Casing | North | Intact | Blue | 0.04 |
| 2275 | Basement | C-006 | Concrete Window Sill | North | Intact | Blue | 0.13 |
| 2277 | Basement | C-006 | Brick Wall (Exterior) | North | Intact | Blue | 1.1 |
| 2279 | Basement | C-006 | Concrete Wall (Exterior) | North | Intact | Blue | 1.4 |
| 2280 | Basement | C-006 | Wood Pipe Chase Along Floor | North | Poor | Blue | 0.01 |
| 2281 | Basement | C-007 | Drywall Wall (Exterior) | South | Intact | Green | 0 |
| 2283 | Basement | C-007 | Wood Window Casing | South | Intact | Green | 0 |
| 2284 | Basement | C-009 | Metal Handrail | North | Intact | Yellow | 0 |
| 2285 | Basement | C-009 | Metal Stringer | North | Intact | Yellow | 0.03 |
| 2286 | Basement | C-009 | Metal Riser | North | Fair | Yellow | 0 |
| 2287 | Basement | C-009 | Wood Door Casing | East | Fair | White | 0 |
| 2288 | Basement | C-009 | Drywall Wall (Interior) | East | Intact | White | 0 |
| 2290 | Basement | C-009 | Concrete Column | South | Intact | White | 0.01 |
| 2291 | Basement | C-009A | Wood Privacy Partition | West | Intact | Blue | 0 |
| 2292 | Basement | C-009 | Metal Pipe | East | Poor | Green | 0.6 |
| 2293 | Basement | C-009 | Concrete Wall (Exterior) | East | Poor | Green | 0.01 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 5 | | | | | | | |
|---|----------|---------------------------|--------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 2299 | Basement | C-009D | Concrete Floor | Floor | Intact | Gray | 0.05 |
| 2300 | Basement | C-009 | Concrete Trim | NA | Intact | Yellow | 0.01 |
| 2301 | Basement | Corridor Outside C009 | Metal Door Casing | South | Intact | Beige | 0 |
| 2302 | Basement | Corridor Outside C009 | Metal Door | South | Intact | Beige | 0 |
| 2304 | Basement | Corridor Outside FC-C-001 | Wood Door | South | Fair | Red | 4.7 |
| 2306 | Basement | Fc-C-001 | Plaster Wall (Interior) | South | Intact | Red | 0.09 |
| 2307 | Basement | Corridor Outside FC-C-001 | Metal Door Casing | South | Fair | Beige | 0.11 |
| 2308 | Basement | C005 | Concrete Column | East | Intact | Green | 2.2 |
| 2309 | Basement | C005 | Wood Cabinet | South | Poor | Gray | 0.02 |
| 2310 | Basement | C005 | Metal Pipe | South | Fair | Green | 35 |
| 2311 | Basement | C006B | Wood Door Casing | West | Fair | Green | 0.09 |
| 2312 | Basement | C006B | Wood Door | West | Fair | Gray | 0.02 |
| 2319 | Basement | C006C | Concrete Wall (Interior) | East | Intact | Blue | 0.07 |
| 2320 | Basement | C006C | Wood Door Casing | North | Fair | Blue | 0.03 |
| 2321 | Basement | Corridor Outside C006C | Wood Door | South | Fair | Gray | 0.3 |
| 2322 | Basement | Corridor Outside C006C | Drywall Wall (Interior) | South | Intact | Blue | 0 |
| 2323 | Basement | Corridor Outside C005F | Metal Window Blind Frame | North | Intact | Blue | 3.2 |
| 2324 | Basement | Corridor Outside C005F | Metal Window Casing | North | Intact | Blue | 0.08 |
| 2325 | Basement | Corridor Outside C005F | Metal Window Sash | North | Intact | Brown | 0 |
| 2327 | Basement | Corridor Outside C005F | Concrete Window Sill | North | Fair | Blue | 0.12 |
| 2328 | Basement | C005A | Metal Radiator | East | Poor | Green | 0.27 |
| 2329 | Basement | C005A | Brick Wall (Exterior) | North | Intact | Green | 1.4 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 5 | | | | | | | |
|---|----------|-------------------------|--------------------------|---------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 2330 | Basement | C005A | Wood Door Casing | North | Fair | Green | 0.13 |
| 2331 | Basement | C005A | Wood Door | North | Fair | Brown | 0.28 |
| 2333 | Basement | C005A | Concrete Ceiling | Ceiling | Fair | White | 0.04 |
| 2335 | Basement | C001 | Brick Wall (Exterior) | North | Fair | Gray | 0.05 |
| 2337 | Basement | C001 | Metal Pipe | East | Fair | Gray | 0.15 |
| 2338 | Basement | A-004B | Metal Door | North | Fair | Beige | 0.05 |
| 2339 | Basement | Corridor Outside A-004A | Drywall Wall (Interior) | East | Fair | Beige | 0 |
| 2340 | Basement | Corridor Outside A-004A | Metal Radiator | West | Fair | Beige | 0.05 |
| 2341 | Basement | Corridor Outside A-004A | Metal Door Casing | North | Fair | Beige | 0 |
| 2342 | Basement | Corridor Outside A-004A | Wood Door Casing | North | Fair | Brown | 0.01 |
| 2343 | Basement | Stair 1-5 | Wood Door Casing | North | Fair | White | 3.3 |
| 2344 | Basement | Stair 1-5 | Wood Door | North | Fair | White | 3.8 |
| 2347 | Basement | Stair 1-5 | Plaster Wall (Interior) | North | Intact | White | 0.22 |
| 2348 | Basement | Stair 1-5 | Metal Handrail | North | Intact | Gray | 0 |
| 2350 | Basement | Stair 1-5 | Concrete Riser | West | Intact | Gray | 0.04 |
| 2351 | Basement | Stair 1-5 | Concrete Tread | NA | Intact | Gray | 0.03 |
| 2352 | Basement | Stair 1-5 | Concrete Floor | Floor | Fair | Gray | 0.08 |
| 2353 | Basement | Stair 1-5 | Metal Door Casing | West | Intact | White | 0.4 |
| 2354 | Basement | Stair 1-5 | Metal Door | West | Intact | White | 0.17 |
| 2355 | Basement | A-003 | Metal Radiator | North | Fair | Blue | 0.03 |
| 2356 | Basement | A-003 | Metal Window Blind Frame | North | Fair | White | 1.9 |
| 2360 | Basement | A-003 | Concrete Column | West | Intact | Blue | 0.02 |
| 2361 | Basement | A-002 | Brick Wall (Interior) | East | Intact | White | 0.02 |
| 2362 | Basement | A-002 | Wood Window Casing | South | Fair | Beige | 0.7 |
| 2363 | Basement | A-002 | Concrete Wall (Exterior) | South | Fair | White | 0.01 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 5 | | | | | | | |
|---|----------|-------------------------|--------------------------|---------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 2364 | Basement | A-002 | Concrete Floor | Floor | Fair | Gray | 0.08 |
| 2365 | Basement | A-002 | Metal Door Casing | South | Fair | Beige | 0.08 |
| 2366 | Basement | Corridor Outside A-002 | Metal Door | South | Fair | Beige | 0 |
| 2367 | Basement | B-001 | Metal Ladder | East | Fair | Yellow | 2.9 |
| 2368 | Basement | B-001 | Metal Handrail | East | Fair | Yellow | 0 |
| 2369 | Basement | B-001 | Wood Trim | East | Fair | Yellow | 0 |
| 2372 | Basement | B-007 | Concrete Wall (Interior) | West | Poor | Blue | 0.04 |
| 2373 | Basement | B-007 | Metal Door | South | Fair | Beige | 0 |
| 2375 | Basement | B-007 | Metal Door Casing | East | Fair | Beige | 0 |
| 2377 | Basement | B-004C | Metal Radiator | South | Intact | Green | 0.28 |
| 2378 | Basement | B-004C | Metal Swinging Screen | South | Fair | Green | 0.04 |
| 2379 | Basement | B-004C | Wood Door | West | Fair | Green | 6.1 |
| 2380 | Basement | B-004C | Metal Door Casing | West | Fair | Green | 0.14 |
| 2382 | Basement | B-004 | Metal Exhaust Duct | East | Fair | Yellow | 1.3 |
| 2383 | Basement | B-004 | Concrete Ceiling | Ceiling | Intact | White | 0.01 |
| 2386 | Basement | B-004 | Concrete Wall (Exterior) | North | Poor | White | 0.01 |
| 2388 | Basement | B-004 | Plaster Wall (Exterior) | North | Poor | White | 0.08 |
| 2389 | Basement | B-002 | Concrete Floor | Floor | Intact | Green | 0.09 |
| 2390 | Basement | B-002 | Concrete Floor | Floor | Fair | Yellow | 0.07 |
| 2391 | Basement | B-002E | Concrete Wall (Exterior) | West | Fair | Yellow | 0.09 |
| 2392 | Basement | Corridor Outside B-002E | Wood Door | West | Poor | Green | 0 |
| 2393 | Basement | Corridor Outside B-002E | Brick Door Casing | West | Fair | Green | 0 |
| 2394 | Basement | Corridor Outside B-002 | Wood Tread | South | Fair | Gray | 0 |
| 2395 | Basement | Corridor Outside B-002 | Concrete Column | East | Intact | White | 0.18 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 5 | | | | | | | |
|---|----------|-------------------------|------------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 2396 | Basement | Corridor Outside B-002 | Concrete Wall (Exterior) | West | Intact | White | 0.2 |
| 2397 | Basement | Corridor Outside B-002D | Drywall Wall (Interior) | East | Fair | White | 0 |
| 2398 | Basement | Corridor Outside B-002D | Drywall Wall (Interior) | East | Fair | Blue | 0 |
| 2399 | Basement | Corridor Outside B-008 | Metal Floor | Floor | Poor | Green | 0.02 |
| 2400 | Basement | CS1 | Metal Handrail | North | Poor | Gray | 6.4 |
| 2401 | First | Stair 1-5 | Metal Sprinkler Main | North | Intact | Red | 0 |
| 2402 | First | Stair 1-5 | Metal Radiator | North | Intact | Beige | 0.27 |
| 2403 | First | Stair 1-5 | Metal Window Casing | North | Fair | White | 0.04 |
| 2404 | First | Stair 1-5 | Metal Window Sill | North | Intact | White | 0.1 |
| 2405 | First | Stair 1-5 | Metal Handrail | West | Fair | Gray | 0 |
| 2406 | First | Stair 1-5 | Plaster Wall (Interior) | West | Fair | White | 0.3 |
| 2407 | First | Corridor Outside C-119 | Plaster Wall (Exterior) | East | Fair | White | 0 |
| 2408 | First | Corridor Outside C-119 | Metal Window Casing | East | Intact | White | 0.04 |
| 2409 | First | Corridor Outside C-119 | Metal Window Sash | East | Intact | Brown | 0 |
| 2410 | First | Corridor Outside C-119 | Metal Window Sill | East | Fair | White | 0.08 |
| 2411 | First | Corridor Outside C-119 | Metal Radiator | East | Fair | White | 0.01 |
| 2412 | First | Corridor Outside C-121 | Metal Door Casing | South | Fair | White | 0 |
| 2413 | First | Corridor Outside C-121 | Drywall Wall (Interior) | South | Fair | White | 0 |
| 2414 | First | Corridor Outside C-121 | Wood Door | South | Intact | Clear | 0 |
| 2415 | First | C-121 | Metal Radiator | South | Fair | White | 0.04 |
| 2416 | First | C110 | Metal Column Between Windows | East | Fair | White | 0 |

**Summary of XRF Measurements
Brockton VA Medical Center, Building 5**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|------------------------|------------------------------|-------|-----------|--------|-------------------------------|
| 2417 | First | C110 | Metal Column Between Windows | East | Fair | White | 0.18 |
| 2418 | First | C110 | Plaster Wall (Exterior) | East | Intact | White | 0.07 |
| 2420 | First | C115 | Metal Privacy Partition | North | Intact | Gray | 0 |
| 2421 | First | Corridor Outside C-115 | Drywall Wall (Interior) | North | Intact | White | 0 |
| 2422 | First | Stair 3-5 | Wood Door | South | Intact | Orange | 4 |
| 2423 | First | Stair 3-5 | Wood Door Casing | South | Intact | White | 4.5 |
| 2426 | First | Stair 3-5 | Concrete Floor | Floor | Fair | Gray | 0.12 |
| 2427 | First | Stair 3-5 | Concrete Tread | South | Fair | Gray | 0.05 |
| 2428 | First | Stair 3-5 | Concrete Riser | South | Fair | Gray | 0.05 |
| 2429 | First | Stair 3-5 | Metal Handrail | North | Intact | Gray | 0 |
| 2430 | First | Stair 3-5 | Metal Radiator | North | Intact | White | 0.18 |
| 2431 | First | Stair 3-5 | Plaster Wall (Exterior) | South | Fair | White | 0.23 |
| 2433 | First | Corridor Outside C131 | Metal Door Casing | South | Fair | White | 0.04 |
| 2434 | First | Corridor Outside C131 | Plaster Wall (Interior) | East | Intact | White | 0 |
| 2436 | First | Corridor Outside C128 | Metal Column | South | Intact | White | 0 |
| 2438 | First | A119 | Plaster Wall (Exterior) | South | Intact | White | 0.08 |
| 2440 | First | A119 | Metal Window Sill | South | Fair | White | 0 |
| 2441 | First | A119 | Metal Window Casing | South | Fair | White | 0.04 |
| 2442 | First | A119 | Plaster Column | South | Fair | White | 0.7 |
| 2445 | First | A119 | Metal Door Casing | North | Fair | White | 0.26 |
| 2446 | First | B116 | Plaster Column | North | Intact | White | 0.03 |
| 2448 | First | B116 | Plaster Wall (Exterior) | North | Intact | White | 0.05 |
| 2449 | First | B116 | Metal Window Sill | North | Poor | White | 0.08 |
| 2450 | First | B116 | Metal Radiator | North | Intact | White | 0.09 |
| 2451 | First | B116 | Drywall Wall (Exterior) | North | Fair | White | 0 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 5 | | | | | | | |
|---|--------|----------------------------|------------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 2453 | First | B123 | Metal Window Casing | South | Fair | White | 0.28 |
| 2454 | First | B123 | Metal Window Casing | South | Fair | White | 0.05 |
| 2456 | First | B141 | Metal Window Sill | West | Fair | White | 0.06 |
| 2457 | First | B-127 | Metal Door Casing | Lower | Fair | White | 0.06 |
| 2458 | First | B-101 | Plaster Wall (Exterior) | South | Intact | White | 0 |
| 2459 | First | B-101 | Plaster Column | West | Intact | White | 0 |
| 2460 | First | B-101 | Metal Closet | South | Intact | White | 0 |
| 2462 | First | Corridor Outside Suite 101 | Metal Door Casing | West | Intact | White | 0 |
| 2467 | Second | Corridor Outside C-223 | Metal Door Casing | East | Fair | White | 0.06 |
| 2468 | Second | Corridor Outside C-223 | Plaster Wall (Interior) | East | Intact | White | 0 |
| 2470 | Second | C-233 | Plaster Wall (Exterior) | West | Poor | White | 0.09 |
| 2471 | Second | C-233 | Metal Window Sill | West | Fair | White | 0.07 |
| 2472 | Second | C-233 | Metal Window Casing | West | Fair | White | 0.02 |
| 2473 | Second | C-233 | Metal Window Sill | West | Fair | Brown | 0 |
| 2474 | Second | C-233 | Metal Radiator | West | Fair | White | 0.04 |
| 2475 | Second | Corridor Outside C-229 | Metal Radiator | South | Fair | White | 0.18 |
| 2476 | Second | Corridor Outside C-229 | Metal Radiator | South | Intact | White | 0.02 |
| 2477 | Second | Corridor Outside C-229 | Metal Window Sill | South | Intact | White | 0 |
| 2478 | Second | Corridor Outside C-229 | Metal Window Sash | South | Intact | White | 0.08 |
| 2479 | Second | C210 | Metal Column Between Windows | West | Intact | White | 0.05 |
| 2480 | Second | C210 | Metal Window Sill | West | Fair | White | 0 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 5 | | | | | | | |
|---|--------|---------------------------|------------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 2481 | Second | C210 | Drywall Column | North | Intact | White | 0 |
| 2482 | Second | C210 | Metal Column Between Windows | East | Intact | White | 0.06 |
| 2483 | Second | C210 | Metal Radiator | East | Intact | White | 0.12 |
| 2484 | Second | C216 | Plaster Wall (Exterior) | East | Intact | White | 0 |
| 2485 | Second | C216 | Metal Radiator | North | Intact | White | 0 |
| 2486 | Second | C216 | Metal Window Sill | North | Intact | White | 0.1 |
| 2487 | Second | C216 | Metal Window Sash | North | Intact | Brown | 0 |
| 2488 | Second | C216 | Metal Window Casing | North | Intact | White | 0.02 |
| 2489 | Second | Corridor Outside C-216 | Wood Spindle | East | Intact | Clear | 0 |
| 2490 | Second | Corridor Outside C-216 | Metal Door Casing | East | Intact | White | 0 |
| 2492 | Second | Corridor Outside FC-A-201 | Drywall Wall (Interior) | West | Intact | Blue | 0 |
| 2493 | Second | C-205 | Metal Door Casing | East | Intact | White | 0 |
| 2494 | Second | C-205 | Metal Door | East | Intact | White | 0 |
| 2495 | Second | C-203 | Plaster Wall (Interior) | South | Fair | White | 0.01 |
| 2496 | Second | C-203 | Metal Door Casing | South | Fair | White | 0.01 |
| 2498 | Second | Corridor Outside C-203 | Plaster Wall (Interior) | North | Intact | White | 0 |
| 2499 | Second | A209A | Plaster Wall (Exterior) | South | Poor | White | 0.03 |
| 2500 | Second | A209A | Metal Window Casing | South | Fair | White | 0.03 |
| 2501 | Second | A209A | Plaster Column | North | Fair | White | 0.04 |
| 2502 | Second | A209A | Plaster Wall (Interior) | North | Poor | White | 0.06 |
| 2504 | Second | A206 | Metal Radiator | North | Intact | White | 0.06 |
| 2505 | Second | B204A | Metal Radiator | South | Poor | White | 0 |
| 2508 | Second | B204A | Metal Window Casing | South | Intact | Black | 0.09 |
| 2509 | Second | B204A | Metal Door Casing | West | Intact | White | 0.07 |

| Summary of XRF Measurements Brockton VA Medical Center, Building 5 | | | | | | | |
|--|-----------|---------------------------|--------------------------|-----------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 2510 | Second | B204 | Metal Radiator | South | Intact | White | 0.02 |
| 2513 | Second | Corridor Outside FC-B-201 | Wood Door | West | Intact | Red | 0 |
| 2515 | Second | Corridor Outside FC-B-201 | Plaster Wall (Interior) | West | Intact | White | 0.01 |
| 2516 | Second | Corridor Outside FC-B-201 | Metal Door Casing | West | Fair | Yellow | 0.13 |
| 2517 | Second | Corridor Outside FC-B-201 | Metal Door | West | Intact | Yellow | 0 |
| 2518 | Second | B-214 | Metal Door Casing | East | Intact | Yellow | 0.04 |
| 2519 | Second | B-211 | Metal Window Sill | West | Cracked | Beige | 0.13 |
| 2520 | Second | B-211 | Metal Radiator | West | Fair | Beige | 0.11 |
| 2521 | Second | B-211 | Plaster Wall (Exterior) | East | Poor | Beige | 0 |
| 2522 | Second | B-211 | Plaster Column | West | Intact | Beige | 0.06 |
| 2523 | Penthouse | PHA-05 | Metal Pipe | Calibrate | Intact | White | 0.4 |
| 2524 | Penthouse | PHA-05 | Brick Wall (Exterior) | South | Intact | White | 0.5 |
| 2525 | Penthouse | PHA-05 | Concrete Wall (Exterior) | South | Intact | White | 0.4 |
| 2526 | Penthouse | PHA-05 | Metal Stringer | East | Intact | Gray | 0 |
| 2527 | Penthouse | PHA-05 | Metal Handrail | North | Intact | White | 0 |
| <u>Font Color Annotation:</u> Black – Below the VISN 1 Threshold of 0.1 mg/cm ² Blue – Above the VISN 1 Threshold of 0.1 mg/cm ² , But less than 1.0 mg/cm ² Red – Greater than 1.0 mg/cm ² | | | | | | | |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 7**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|---------------------------|------------------------------|-------|-----------|--------|-------------------------------|
| 1919 | Basement | C-005 | Brick Wall (Exterior) | North | Fair | Yellow | 0.02 |
| 1920 | Basement | C-005 | Concrete Floor | Na | Fair | Gray | 0.06 |
| 1921 | Basement | C-005 | Concrete Wall (Exterior) | North | Fair | Yellow | 0.01 |
| 1922 | Basement | C-005 | Metal Pipe | North | Poor | Yellow | 2.6 |
| 1923 | Basement | C-005 | Concrete Ceiling | Na | Poor | Yellow | 0 |
| 1925 | Basement | C-005 | Metal Window Sash | North | Intact | Brown | 0 |
| 1926 | Basement | C-005 | Metal Door | South | Fair | White | 0.04 |
| 1927 | Basement | Corridor Outside C-005 | Metal Door Casing | North | Fair | Pink | 0.02 |
| 1929 | Basement | Corridor Outside C-005 | Drywall Wall (Interior) | North | Fair | Beige | 0 |
| 1930 | Basement | Corridor Outside C-005 | Metal Kick Plate | North | Poor | Black | 0.04 |
| 1931 | Basement | C-004 | Glazed Block Wall (Interior) | North | Intact | Tan | 1.5 |
| 1932 | Basement | Corridor Outside C-004 | Metal Door Casing | South | Poor | Pink | 0.02 |
| 1933 | Basement | C-006 | Metal Radiator | East | Intact | Brown | 0 |
| 1934 | Basement | C-006 | Metal Kick Plate | East | Fair | Black | 0 |
| 1935 | Basement | Corridor Outside FC-C-001 | Wood Door | South | Fair | Red | 3.6 |
| 1936 | Basement | Fc-C-001 | Plaster Wall (Interior) | South | Fair | Red | 0.12 |
| 1937 | Basement | FC-C-001 | Metal Stand Pipe | South | Fair | Red | 0 |
| 1938 | Basement | FC-C-001 | Metal Door Casing | South | Fair | Pink | 0.02 |
| 1939 | Basement | C-003A | Metal Pipe | NA | Fair | White | 0 |
| 1941 | Basement | C-003A | Wood Door | South | Fair | Clear | 0 |
| 1942 | Basement | C-001 | Metal Pipe | West | Fair | Clear | 0.27 |
| 1943 | Basement | C013B | Plaster Wall (Interior) | East | Intact | White | 0.04 |
| 1944 | Basement | C013B | Metal Privacy Partitions | South | Intact | White | 0.04 |
| 1946 | Basement | C013C | Metal Locker | North | Intact | Blue | 0.01 |
| 1947 | Basement | Corridor Outside C-015 | Metal Door Casing | West | Intact | Pink | 0 |
| 1948 | Basement | Corridor Outside A-005 | Metal Door | North | Fair | Brown | 0 |
| 1949 | Basement | Corridor Outside A-005 | Metal Door Casing | North | Poor | Tan | 0 |
| 1952 | Basement | A-006 Electrical | Concrete Floor | Na | Poor | Red | 0.01 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 7**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|---------------------------|--------------------------|-------|-----------|--------|-------------------------------|
| 1953 | Basement | A-006 Electrical | Brick Wall (Interior) | North | Intact | White | 0.01 |
| 1954 | Basement | A-001 | Metal Handrail | West | Poor | Beige | 0.4 |
| 1955 | Basement | A-001 | Concrete Tread | West | Poor | Gray | 0.03 |
| 1956 | Basement | A-001 | Concrete Riser | West | Poor | Gray | 0.05 |
| 1957 | Basement | A-001 | Concrete Stringer | South | Fair | Gray | 0.01 |
| 1958 | Basement | A-001 | Metal Ladder | West | Poor | Black | 5.2 |
| 1959 | Basement | A-001 | Concrete Wall (Interior) | West | Fair | White | 0.01 |
| 1961 | Basement | Stair 1-7 | Plaster Wall (Interior) | East | Fair | White | 0.02 |
| 1962 | Basement | Stair 1-7 | Metal Handrail | South | Poor | Gray | 0 |
| 1963 | Basement | Stair 1-7 | Metal Door | South | Intact | Gray | 0 |
| 1964 | Basement | B-006 | Metal Column | West | Intact | Brown | 0.01 |
| 1965 | Basement | B-001 | Metal Ladder | West | Intact | Black | 0.06 |
| 1966 | Basement | B-001 | Metal Stringer | West | Fair | Gray | 11 |
| 1967 | Basement | B-001 | Concrete Column | West | Fair | Yellow | 0.07 |
| 1968 | Basement | B-001 | Concrete Wall (Exterior) | South | Poor | Yellow | 0.16 |
| 1969 | Basement | B-001 | Wood Tread | North | Poor | Gray | 0.03 |
| 1970 | Basement | B-001 | Wood Tread | North | Poor | Gray | 0.05 |
| 1971 | Basement | B-001 | Wood Stringer | North | Poor | Gray | 0.08 |
| 1972 | Basement | Corridor Outside FC-B-001 | Wood Door | South | Fair | Red | 6 |
| 1973 | Basement | B-005 | Drywall Column | North | Intact | White | 0 |
| 1974 | Basement | B-005 | Drywall Wall (Interior) | South | Intact | White | 0 |
| 1975 | Basement | B-005 | Metal Door | South | Intact | White | 0.01 |
| 1976 | Basement | B-005 | Metal Door Casing | South | Intact | Pink | 0.05 |
| 1977 | Exterior | Exterior | Metal Handrail | East | Poor | Black | 0.27 |
| 1978 | Exterior | Exterior | Metal Vent | South | Fair | Gray | 12.5 |
| 1979 | Exterior | Exterior | Metal Door | South | Fair | Brown | 0 |
| 1980 | Exterior | Exterior | Metal Door Casing | South | Fair | Brown | 0 |
| 1981 | Exterior | Exterior | Metal Handrail | South | Poor | Black | 0.07 |
| 1982 | Exterior | Exterior | Metal Handrail | South | Intact | Black | 0.01 |
| 1983 | Exterior | Exterior | Metal Louver | North | Intact | Black | 0 |
| 1984 | Exterior | Exterior | Metal Trim | North | Intact | Black | 2.5 |
| 1987 | Exterior | Loading Dock | Plaster Ceiling | Na | Intact | White | 0 |
| 1988 | First | B-115 | Drywall Wall (Exterior) | North | Intact | White | 0 |
| 1990 | First | B-116A | Metal Door Casing | East | Intact | White | 0 |
| 1991 | First | B-116A | Wood Door | East | Intact | Clear | 0.01 |
| 1992 | First | B-116A | Metal Closet | West | Intact | Beige | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 7**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|-----------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 1993 | First | Corridor Outside B-115 | Drywall Wall (Interior) | North | Intact | Multi | 0 |
| 1994 | First | B-110 | Drywall Column | North | Fair | Multi | 0.01 |
| 1995 | First | Stair 2-7 | Plaster Wall (Exterior) | South | Fair | White | 0.03 |
| 1996 | First | Stair 2-7 | Metal Handrail | South | Poor | Pink | 0.04 |
| 1997 | First | Stair 2-7 | Concrete Riser | East | Poor | Pink | 0.06 |
| 1998 | First | Corridor Outside ST-2-B-101 | Metal Door Casing | West | Poor | White | 0.03 |
| 1999 | First | B-124 | Drywall Wall (Exterior) | South | Intact | Green | 0 |
| 2000 | First | Corridor Outside B-107 | Metal Door | East | Intact | White | 0 |
| 2001 | First | Corridor Outside B-107 | Metal Door Casing | East | Intact | White | 0 |
| 2003 | First | B-130A | Drywall Wall (Interior) | East | Intact | White | 0 |
| 2004 | First | Corridor Outside FC-101 | Wood Door | South | Intact | Red | 0.02 |
| 2005 | First | Corridor Outside FC-101 | Plaster Wall (Interior) | South | Intact | Red | 0.13 |
| 2006 | First | Corridor Outside FC-101 | Metal Door Casing | South | Intact | Beige | 0.2 |
| 2008 | First | Corridor Outside ST-1-A-101 | Metal Door Casing | South | Intact | Beige | 0.14 |
| 2009 | First | Corridor Outside ST-1-A-101 | Metal Door | South | Fair | Beige | 0 |
| 2010 | First | Vestibule | Metal Radiator | West | Fair | Brown | 0 |
| 2011 | First | Vestibule | Metal Door Casing | North | Intact | Brown | 0 |
| 2012 | First | A-102 | Metal Window Sash | West | Intact | Brown | 0 |
| 2148 | First | A-108 | Drywall Column | East | Intact | Multi | 0 |
| 2149 | First | C-118 | Drywall Wall (Exterior) | North | Intact | Multi | 0 |
| 2150 | First | C-118 | Metal Closet | East | Intact | Beige | 0 |
| 2151 | First | C-115 | Metal Door Casing | North | Intact | Beige | 0 |
| 2153 | First | C-115 | Metal Window Sash | North | Intact | Brown | 0.6 |
| 2154 | First | Corridor Outside C-115 | Wood Door | North | Intact | Clear | 0 |
| 2155 | First | B-216 | Metal Closet | West | Intact | Beige | 0 |
| 2156 | First | B-216 | Metal Window Sash | North | Intact | Brown | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 7**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|--------------------------|-------------------------|-------|-----------|--------|-------------------------------|
| 2157 | First | B-216 | Drywall Wall (Exterior) | North | Intact | Blue | 0 |
| 2158 | First | Corridor Outside B-213 | Metal Door Casing | North | Intact | Beige | 0 |
| 2159 | First | Corridor Outside B-213 | Wood Door | North | Intact | Clear | 0 |
| 2160 | Second | B212 | Drywall Wall (Interior) | West | Intact | Orange | 0 |
| 2162 | Second | B208 | Drywall Wall (Exterior) | North | Intact | Green | 0 |
| 2163 | Second | B209 | Drywall Wall (Exterior) | North | Intact | Blue | 0 |
| 2164 | Second | B209 | Metal Window Casing | North | Intact | Brown | 0 |
| 2165 | Second | Corridor Outside FCA201 | Wood Door | South | Fair | Red | 0.02 |
| 2166 | Second | Corridor Outside FCA201 | Metal Door Casing | North | Intact | Beige | 0.03 |
| 2167 | Second | FCA201 | Metal Pipe | South | Intact | Red | 0 |
| 2169 | Second | FCA201 | Plaster Wall (Interior) | South | Intact | Red | 0.07 |
| 2170 | Second | FCA201 | Concrete Floor | NA | Poor | Red | 0 |
| 2171 | Second | A203 | Drywall Wall (Interior) | West | Intact | Orange | 0 |
| 2172 | Second | C-229 | Drywall Wall (Exterior) | South | Intact | Beige | 0 |
| 2173 | Second | C-229 | Metal Window Sash | South | Intact | Brown | 0 |
| 2174 | Second | Corridor Outside C229 | Metal Door Casing | South | Intact | Beige | 0 |
| 2177 | Second | Corridor Outside C229 | Drywall Wall (Interior) | South | Intact | Beige | 0 |
| 2178 | Second | Stair 3-7 | Plaster Wall (Interior) | East | Intact | White | 0.03 |
| 2179 | Second | Stair 3-7 | Metal Handrail | East | Fair | Pink | 0.03 |
| 2180 | Second | Stair 3-7 | Concrete Riser | West | Fair | Pink | 0.1 |
| 2181 | Second | Corridor Outside Stair 3 | Metal Door | East | Intact | Beige | 0.01 |
| 2182 | Second | Corridor Outside Stair 3 | Metal Door Casing | East | Intact | Beige | 0.1 |
| 2183 | Second | C-209 | Metal Window Casing | West | Intact | Brown | 0.6 |
| 2184 | Second | Stair 1-7 | Metal Security Gate | South | Intact | White | 2.9 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 7**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-----------|-----------|--------------------------|------|-----------|--------|-------------------------------|
| 2186 | Penthouse | PH1 | Brick Wall (Exterior) | West | Fair | Yellow | 0.23 |
| 2188 | Penthouse | PH1 | Concrete Column | West | Fair | Yellow | 1.4 |
| 2189 | Penthouse | PH1 | Concrete Wall (Exterior) | West | Fair | Yellow | 0.19 |
| 2190 | Penthouse | PH1 | Metal Beam | West | Fair | Yellow | 0.03 |
| 2191 | Penthouse | PH1 | Metal Window Sash | West | Intact | Brown | 0 |
| 2192 | Second | Stair 1-7 | Plaster Wall (Exterior) | West | Poor | White | 0 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 8**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|---------------------------|--------------------------|-------|-----------|-------|-------------------------------|
| 1691 | First | ST1A101 | Wood Door | West | Fair | Gray | 4.7 |
| 1692 | First | ST1A101 | Wood Door Casing | West | Fair | Gray | 3.1 |
| 1693 | First | ST1A101 | Metal Radiator | South | Intact | White | 0.06 |
| 1694 | First | ST1A101 | Plaster Wall (Exterior) | South | Fair | White | 0.6 |
| 1695 | First | ST1A101 | Concrete Floor | Floor | Intact | Gray | 0.07 |
| 1696 | First | ST1A101 | Metal Door | North | Intact | Gray | 0 |
| 1697 | First | ST1A101 | Metal Door Casing | North | Fair | Pink | 0.11 |
| 1698 | First | ST1A101 | Metal Handrail | West | Fair | Black | 0.9 |
| 1700 | First | A-005 | Concrete Floor | Floor | Intact | Gray | 0.02 |
| 1802 | Basement | A-005 | Wood Door | East | Fair | Gray | 0.04 |
| 1803 | Basement | Corridor Outside A-005 | Metal Door Casing | South | Fair | Beige | 0.01 |
| 1804 | Basement | Corridor Outside A-005 | Metal Door | South | Fair | Beige | 0.1 |
| 1807 | Basement | A-006 | Cork Pipe Insulation | NA | Poor | Gray | 0.8 |
| 1808 | Basement | A-006 | Metal Pipe | NA | Poor | Gray | 0.13 |
| 1809 | Basement | A-006 | Drywall Wall (Interior) | South | Fair | White | 0 |
| 1810 | Basement | A-006 | Metal Door | South | Poor | Beige | 0 |
| 1811 | Basement | A-006 | Metal Door Casing | South | Poor | Beige | 0 |
| 1812 | Basement | A-006 | Metal Security Cage | North | Intact | Black | 0 |
| 1814 | Basement | A-006 | Metal Pipe-Storm Sewer | NA | Intact | Gray | 0.4 |
| 1815 | Basement | A-006 | Concrete Wall (Exterior) | South | Fair | Beige | 0 |
| 1816 | Basement | A-006 | Metal Handrail | South | Intact | Black | 0 |
| 1817 | Basement | A-006 | Metal Door | East | Intact | Beige | 0 |
| 1818 | Basement | A-006 | Metal Sprinkler Pipe | NA | Intact | Red | 0.08 |
| 1819 | Basement | Corridor Outside FC-A-001 | Wood Door | South | Fair | Red | 3.8 |
| 1820 | Basement | FC-A-001 | Plaster Wall (Interior) | South | Intact | Red | 0.07 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 8**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|------------------------|---|---------|-----------|-------|-------------------------------|
| 1821 | Basement | FC-A-001 | Wood Shelf | South | Intact | Red | 0.01 |
| 1823 | Basement | A-002 | Brick Wall (Exterior) | South | Intact | White | 0.02 |
| 1824 | Basement | A-002 | Metal Louver Frame | South | Intact | Gray | 0.1 |
| 1825 | Basement | A-002 | Metal Louver | South | Intact | Gray | 0.4 |
| 1826 | Basement | A-002 | Concrete Wall (Exterior) | South | Intact | White | 0.02 |
| 1827 | Basement | A-002 | Concrete Floor | Floor | Poor | Gray | 0.04 |
| 1828 | Basement | Corridor Outside A-002 | Metal Door | South | Fair | Beige | 0.01 |
| 1830 | Basement | C-020 | Metal Floor Plate | Floor | Fair | Gray | 0.9 |
| 1832 | Basement | C-009 | Concrete Wall (Interior) | North | Fair | Blue | 0.9 |
| 1834 | Basement | C-009 | Concrete Wall (Exterior) | West | Fair | White | 0.16 |
| 1835 | Basement | C-009 | Metal Pipe | West | Cracked | White | 0.29 |
| 1836 | Basement | C-009 | Pipe Insulation White Block Pipe Insulation | West | Cracked | White | 1.3 |
| 1837 | Basement | C-009 | Concrete Window Sill | West | Poor | White | 0.01 |
| 1838 | Basement | C-009 | Metal Radiator | West | Intact | White | 0.04 |
| 1839 | Basement | C-009 | Concrete Wall (Interior) | East | Intact | White | 0.01 |
| 1841 | Basement | C-011A | Wood Door | West | Intact | Gray | 0 |
| 1842 | Basement | C-011A | Metal Door Casing | West | Intact | White | 0 |
| 1843 | Basement | C-011A | Concrete Floor | Floor | Intact | Gray | 0.06 |
| 1844 | Basement | C-011 | Drywall Wall (Interior) | West | Intact | White | 0 |
| 1845 | Basement | C-011 | Wood Door | West | Intact | White | 0 |
| 1846 | Basement | Corridor Outside C-011 | Wood Door | North | Intact | Beige | 0 |
| 1847 | Basement | Corridor Outside C-016 | Plaster Ceiling | Ceiling | Intact | White | 0.06 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 8**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|------------------------|--|-------|-----------|--------|-------------------------------|
| 1848 | First | Corridor Outside B-120 | Metal Door | East | Intact | Gray | 0 |
| 1849 | First | Corridor Outside B-120 | Metal Door Casing | East | Intact | Gray | 0 |
| 1850 | First | Corridor Outside B-120 | Drywall Wall (Exterior) | East | Intact | White | 0 |
| 1851 | First | Corridor Outside B-120 | Drywall Wall (Interior) | South | Intact | Beige | 0 |
| 1852 | First | Corridor Outside B-120 | Metal Door Casing | South | Intact | Beige | 0 |
| 1853 | First | B-116 | Metal Radiator | North | Intact | White | 0 |
| 1855 | First | B-112A | Metal Window Sash | East | Intact | Brown | 0 |
| 1856 | First | B-112A | Metal Window Casing | East | Intact | Brown | 0.08 |
| 1857 | First | B-112A | Metal Window Sill | East | Intact | White | 0 |
| 1858 | First | B-112A | Drywall Wall (Interior) | East | Intact | Beige | 0 |
| 1859 | First | CRB102 | Metal Window Casing | North | Intact | White | 0.07 |
| 1861 | First | CRB101 | Wood Door | West | Intact | Gray | 0 |
| 1862 | First | CRA101 | Metal Floor Plate | Na | Intact | Yellow | 0.8 |
| 1863 | First | CRB101 | Metal Door Casing | West | Intact | Yellow | 0.02 |
| 1864 | First | CRB101 | Metal Plate On Wall At Expansion Joint Wall (Interior) | South | Intact | Yellow | 0.12 |
| 1866 | First | A135 | Metal Window Casing | South | Intact | Brown | 0.01 |
| 1867 | First | A-135 | Plaster Wall (Interior) | North | Intact | Multi | 0 |
| 1868 | First | A-135 | Metal Door Casing | North | Intact | Beige | 0.05 |
| 1869 | First | Corridor Outside A-135 | Wood Door | South | Intact | Beige | 0.08 |
| 1870 | First | A-135 | Wood Trim | South | Intact | Beige | 0 |
| 1871 | First | A-136 | Metal Radiator | East | Poor | White | 0.07 |
| 1873 | First | A-136 | Plaster Wall (Exterior) | East | Intact | White | 0 |
| 1874 | First | A-136 | Metal Radiator | West | Intact | White | 0.01 |
| 1875 | First | A-136 | Plaster Column | South | Intact | Multi | 0.04 |
| 1876 | First | A-136 | Wood Wall (Exterior) | South | Intact | Beige | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 8**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|---------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 1877 | First | Corridor Outside FC-A-101 | Wood Door | North | Intact | Red | 0.09 |
| 1878 | First | Corridor Outside FC-A-101 | Metal Door Casing | South | Intact | Red | 0 |
| 1879 | First | Corridor Outside FC-A-101 | Metal Door Casing | North | Intact | Red | 0.08 |
| 1880 | First | Corridor Outside FC-A-101 | Plaster Wall (Interior) | North | Fair | Red | 0.08 |
| 1881 | First | A170 | Metal Radiator | North | Fair | White | 0.4 |
| 1883 | First | A170 | Plaster Wall (Exterior) | North | Intact | White | 0 |
| 1884 | First | Corridor Outside A170 | Wood Door | North | Intact | Beige | 0 |
| 1885 | First | Corridor Outside A170 | Metal Door Casing | North | Intact | Beige | 0 |
| 1886 | First | A101 | Metal Radiator | East | Intact | Gray | 0.15 |
| 1887 | First | A101 | Metal Radiator | East | Intact | Gray | 0.01 |
| 1888 | First | Corridor Outside 102 | Wood Door Casing | East | Intact | Beige | 0 |
| 1889 | First | Corridor Outside 102 | Wood Door | East | Intact | Beige | 0 |
| 1890 | First | C158 | Drywall Wall (Interior) | West | Intact | White | 0 |
| 1891 | First | C158 | Wood Door Casing | West | Intact | Beige | 0 |
| 1892 | First | C158 | Metal Door Casing | West | Intact | White | 0.02 |
| 1893 | First | C157 | Concrete Floor | Floor | Intact | Gray | 0 |
| 1894 | First | Corridor Outside C158 | Wood Door | North | Intact | Beige | 0.03 |
| 1895 | First | Corridor Outside C158 | Metal Door Casing | North | Intact | Beige | 0.01 |
| 1898 | First | CRC102 | Metal Window Casing | North | Fair | Beige | 0.05 |
| 1899 | First | CRC102 | Wood Door | East | Fair | Beige | 0.1 |
| 1900 | First | CRC102 | Wood Door Casing | East | Fair | Beige | 4.3 |
| 1901 | First | CRC102 | Metal Door | East | Intact | Beige | 3 |
| 1902 | First | C149A | Plaster Wall (Exterior) | West | Fair | White | 0 |
| 1904 | First | C149A | Plaster Column | West | Poor | White | 0 |
| 1905 | First | C149A | Metal Radiator | South | Fair | White | 0.08 |
| 1906 | First | C166 | Wood Door | North | Poor | Beige | 6.9 |
| 1907 | First | C166 | Wood Door Casing | North | Fair | Blue | 3.3 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 8**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|-----------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 1908 | First | C166 | Drywall Wall (Exterior) | North | Intact | White | 0 |
| 1909 | First | C166 | Metal Cabinet | East | Intact | Red | 0.01 |
| 1910 | First | Corridor Outside C163 | Metal Door Casing | West | Fair | Beige | 0.04 |
| 1911 | First | Corridor Outside C163 | Wood Door | West | Fair | Beige | 0 |
| 1912 | Exterior | Exterior | Wood Door | North | Poor | Brown | 24.2 |
| 1913 | Exterior | Exterior | Wood Door Casing | North | Poor | Brown | 13 |
| 1914 | Exterior | Covered Walkway | Metal Wall (Exterior) | South | Intact | Green | 1.1 |
| 1915 | Exterior | Exterior | Metal Door | South | Fair | Brown | 0 |
| 1916 | Exterior | Exterior | Metal Door Casing | South | Fair | Brown | 0 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²
Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²
Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 20**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|-------------------------|--------------------------|---------|-----------|--------|-------------------------------|
| 9 | Basement | 102 | Concrete Column | North | Fair | Yellow | 0 |
| 10 | Basement | 102 | Concrete Floor | Floor | Fair | Yellow | 0 |
| 11 | Basement | 102 | Concrete Column | West | Fair | White | 0 |
| 12 | Basement | 102 | Concrete Wall (Exterior) | West | Fair | White | 0.01 |
| 13 | Basement | 102 | Brick Wall (Exterior) | West | Fair | White | 0.01 |
| 14 | Basement | 102 | Concrete Wall (Interior) | West | Intact | Blue | 0 |
| 15 | Basement | 102 | Metal Pipe | East | Poor | White | 0.4 |
| 16 | Basement | 102 | Brick Wall (Exterior) | East | Intact | White | 0.01 |
| 19 | Basement | 102 | Concrete Ceiling | Ceiling | Intact | White | 0 |
| 20 | Basement | 102 | Metal Pipe | West | Intact | White | 0.04 |
| 21 | Basement | 102 | Metal Door Casing | North | Intact | Beige | 0 |
| 22 | Basement | 102 | Metal Door | North | Intact | Beige | 0 |
| 23 | Basement | 102I | Metal Door Casing | North | Poor | Beige | 0.28 |
| 26 | Basement | 115 | Wood Door | East | Fair | Beige | 5 |
| 27 | Basement | 115 | Metal Door Casing | East | Intact | Beige | 0.18 |
| 28 | Basement | Corridor Outside FC-101 | Wood Door | West | Fair | Red | 4.3 |
| 29 | Basement | Corridor Outside FC-101 | Metal Door Casing | West | Fair | Red | 0.6 |
| 30 | Basement | Corridor Outside FC-101 | Plaster Wall (Interior) | West | Fair | Red | 0.08 |
| 32 | Basement | 106 | Metal Door Casing | East | Fair | Beige | 0.5 |
| 33 | Basement | Corridor Outside 116 | Metal Door | West | Fair | Beige | 0.07 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 20**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------------------|-------------------------------|---------|-----------|--------|-------------------------------|
| 34 | Basement | 109 | Metal Window Sill | North | Cracked | Beige | 0.07 |
| 35 | Basement | 108 | Metal Pipe | East | Fair | Yellow | 0 |
| 36 | Basement | 108 | Metal Privacy Partition | South | Fair | Green | 0.04 |
| 37 | Basement | 108A | Plaster Wall (Interior) | North | Fair | Yellow | 0.6 |
| 38 | Basement | 108A | Metal Locker | NA | Fair | Blue | 0.01 |
| 39 | Basement | 108 | Plaster Ceiling | Ceiling | Intact | White | 0.05 |
| 40 | Basement | Corridor Outside 111 | Wood Door | East | Fair | Brown | 17.8 |
| 41 | Basement | Corridor Outside 111 | Wood Door Casing | East | Fair | Brown | 17.2 |
| 42 | Basement | 116 Loading Dock | Wood Safety Rails Over Window | East | Fair | Brown | 2.1 |
| 43 | Basement | ST1101 | Concrete Tread | North | Intact | Gray | 0.03 |
| 44 | Basement | ST1101 | Concrete Riser | North | Intact | Gray | 0.01 |
| 45 | Basement | ST1101 | Plaster Wall (Interior) | East | Intact | White | 0.11 |
| 46 | Basement | ST1101 | Metal Door | East | Fair | Gray | 0.02 |
| 47 | Basement | ST1101 | Metal Door Casing | East | Fair | White | 0 |
| 48 | Basement | ST1101 | Metal Window Casing | East | Fair | White | 0.1 |
| 49 | Basement | ST1101 | Metal Window Sill | East | Fair | White | 0.16 |
| 50 | First | ST1101 | Metal Radiator | North | Fair | White | 0.2 |
| 51 | First | 207 | Metal Privacy Partition | West | Fair | Yellow | 0.11 |
| 53 | First | Corridor Outside 207 | Metal Door Casing | South | Intact | Blue | 0.01 |
| 54 | First | Corridor Outside 207 | Wood Door | South | Intact | Clear | 0 |
| 55 | First | Corridor Outside 207 | Plaster Wall (Interior) | South | Intact | Blue | 0.01 |
| 56 | Second | 209 | Plaster Wall (Exterior) | East | Fair | Multi | 0.09 |
| 57 | Second | 209 | Metal Stringer | East | Fair | Pink | 0.25 |
| 58 | Second | 209 | Metal Window Sill | East | Fair | Pink | 0.4 |
| 59 | Second | 209 | Metal Radiator | East | Fair | Pink | 0.4 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 20**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|-----------------------|--------------------------|-------|-----------|--------|-------------------------------|
| 60 | Second | 209 | Plaster Column | East | Fair | Multi | 0.12 |
| 61 | Second | 209 | Plaster Wall (Exterior) | East | Fair | Multi | 0.09 |
| 67 | Second | 210C | Wood Column | East | Intact | Green | 0.04 |
| 68 | Second | ST3201 | Metal Handrail | South | Intact | Brown | 0 |
| 69 | Second | ST3201 | Metal Newel Post | South | Intact | Brown | 0.03 |
| 70 | Second | ST3201 | Metal Stringer | South | Intact | Brown | 0 |
| 71 | Second | ST3201 | Metal Pipe | East | Poor | Yellow | 0 |
| 73 | Second | 210C | Plaster Wall (Exterior) | North | Intact | Multi | 0.08 |
| 74 | Second | 210C | Metal Radiator | West | Intact | Beige | 0.17 |
| 75 | Second | 211 | Drywall Wall (Interior) | West | Intact | Pink | 0 |
| 76 | Second | 211 | Plaster Wall (Interior) | East | Intact | Pink | 0.05 |
| 77 | Second | 211 | Metal Door Casing | East | Intact | Pink | 0.06 |
| 78 | Second | 211 | Wood Door | West | Intact | Blue | 3.8 |
| 82 | Second | 202 | Plaster Wall (Exterior) | East | Intact | White | 0.07 |
| 83 | Second | 202 | Metal Swinging Screen | East | Intact | White | 0.01 |
| 85 | Second | 202 | Metal Radiator | East | Intact | White | 0 |
| 86 | Second | 202 | Metal Radiator | East | Intact | White | 0.09 |
| 87 | Second | 202 | Metal Door | South | Intact | Gray | 0 |
| 88 | Second | 202 | Metal Door Casing | South | Intact | Gray | 0.04 |
| 89 | Second | 202 | Drywall Wall (Interior) | South | Intact | Gray | 0.01 |
| 90 | Second | 202E | Metal Door Casing | South | Fair | Yellow | 0.01 |
| 92 | Second | 202E | Metal Door Casing | East | Intact | Yellow | 0 |
| 94 | Second | 204 | Metal Door | West | Intact | Yellow | 0 |
| 596 | Exterior | Exterior | Wood Trim | North | Poor | Brown | 3 |
| 597 | Exterior | Exterior | Wood Door Casing | West | Poor | Brown | 2.3 |
| 598 | Exterior | Exterior | Wood Door | West | Poor | Brown | 1.5 |
| 599 | Exterior | Exterior | Metal Handrail | South | Poor | Brown | 0.06 |
| 600 | Exterior | Exterior | Concrete Handrail | South | Poor | Gray | 0 |
| 2676 | First | 102G | Concrete Wall (Exterior) | South | Poor | Yellow | 0 |
| 2677 | First | 102G | Metal Door Casing | South | Poor | Brown | 0.02 |
| 2678 | First | 102G | Metal Door | South | Poor | Brown | 0 |
| 2680 | First | Corridor Outside 102b | Wood Door | East | Intact | Gray | 3 |
| 2681 | First | 102B | Metal Privacy Partition | North | Intact | Gray | 0.05 |
| 2682 | First | 102A | Wood Door | East | Intact | Gray | 4 |
| 2683 | First | 102A | Wood Door Casing | South | Poor | Beige | 0.03 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 20**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|-----------------------|---------------------------------|-------|-----------|--------|-------------------------------|
| 2684 | First | 102 | Concrete Floor | Floor | Poor | Yellow | 0.01 |
| 2685 | First | 102E | Metal Shelving | West | Intact | Beige | 0.04 |
| 2686 | First | 102E | Concrete Baseboard | West | Fair | Beige | 0 |
| 2687 | First | 102C | Metal Door | West | Intact | Beige | 0.03 |
| 2688 | First | 102C | Metal Door Casing | West | Intact | Blue | 0.01 |
| 2689 | First | 102C | Plaster Wall (Exterior) | West | Intact | Blue | 0.03 |
| 2690 | First | 102C | Plaster Wall (Interior) | West | Intact | White | 0.03 |
| 2691 | First | 102C | Metal Swinging Screen | South | Intact | Blue | 0.07 |
| 2692 | First | Corridor Outside 102C | Metal Door Casing | West | Intact | Gray | 0.03 |
| 2693 | First | 102D | Plaster Wall (Interior) | South | Intact | White | 0.02 |
| 2694 | First | Corridor Outside 102D | Metal Door | West | Intact | Gray | 0.11 |
| 2695 | First | Corridor Outside 102D | Metal Channel Assoc. With Chase | West | Fair | Beige | 0.01 |
| 2696 | First | 102K | Brick Wall (Exterior) | West | Intact | White | 0 |
| 2697 | First | 102K | Drywall Wall (Interior) | East | Intact | White | 0 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 22**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------------------|----------------------------|-------|-----------|-------|-------------------------------|
| 204 | Exterior | Exterior | Metal Handrail | North | Poor | Black | 0.07 |
| 205 | Exterior | Exterior | Metal Vent | East | Intact | Brown | 13.4 |
| 206 | Exterior | Exterior | Wood Door | East | Poor | Brown | 17.8 |
| 207 | Exterior | Exterior | Wood Door Casing | East | Poor | Brown | 11.4 |
| 2528 | Basement | 1 | Metal Door | South | Intact | Brown | 0 |
| 2529 | Basement | 1 | Metal Door Casing | South | Fair | Brown | 0 |
| 2530 | Basement | 1 | Concrete Wall (Exterior) | South | Poor | White | 0 |
| 2531 | Basement | 1 | Brick Wall (Interior) | West | Fair | White | 0 |
| 2532 | Basement | Corridor Outside 001 | Metal Door | West | Fair | Gray | 0 |
| 2533 | Basement | Corridor Outside 001 | Metal Door Casing | West | Fair | White | 0.03 |
| 2534 | Basement | Corridor Outside 001 | Concrete Wall (Interior) | West | Fair | White | 0 |
| 2535 | Basement | Corridor Outside 001 | Concrete Wall (Exterior) | South | Poor | White | 0.01 |
| 2536 | Basement | Corridor Outside 001 | Metal Ladder | East | Poor | Black | 2.1 |
| 2540 | Basement | Corridor Outside 001 | Concrete Ceiling | North | Intact | White | 0.03 |
| 2541 | Basement | Corridor Outside 001 | Metal Handrail | East | Poor | Black | 0.03 |
| 2542 | Basement | Corridor Outside 001 | Concrete Riser | North | Fair | Gray | 0.03 |
| 2543 | Basement | Corridor Outside 001 | Concrete Tread | North | Fair | Gray | 0.6 |
| 2544 | First | 112 | Plaster Wall (Exterior) | West | Fair | Blue | 0.02 |
| 2545 | First | 112 | Plaster Column | West | Intact | Blue | 0.06 |
| 2546 | First | 112 | Wood Door Casing | West | Fair | Blue | 0.08 |
| 2547 | First | 112 | Wood Door | West | Fair | Red | 0.18 |
| 2548 | First | 112 | Metal Door Casing | West | Fair | Blue | 0.5 |
| 2549 | First | 112 | Metal Radiator | West | Intact | Blue | 0.13 |
| 2550 | First | 112 | Metal Window Sill | West | Intact | Blue | 0.07 |
| 2551 | First | 112 | Metal Window Casing | West | Intact | Blue | 0.1 |
| 2552 | First | 112 | Wood Panel Behind Radiator | West | Fair | Blue | 0 |
| 2553 | First | 112 | Metal Radiator | West | Fair | Blue | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 22**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|----------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 2554 | First | 112C | Drywall Wall (Interior) | East | Fair | Blue | 0.01 |
| 2557 | First | 112E | Metal Door Casing | South | Fair | White | 0 |
| 2558 | First | 112E | Metal Door | South | Fair | White | 0 |
| 2559 | First | 112E | Wood Door | West | Fair | Beige | 3.8 |
| 2560 | First | 112E | Metal Door Casing | West | Fair | Beige | 0.04 |
| 2561 | First | 112E | Wood Screen Door | South | Fair | Beige | 15.9 |
| 2562 | First | 112 | Metal Blind Frame | West | Intact | Blue | 0.15 |
| 2563 | First | 112 | Metal Radiator | West | Intact | Blue | 0.12 |
| 2564 | First | 115A | Metal Window Sill | North | Intact | White | 0.01 |
| 2565 | First | 115A | Metal Lockers | West | Intact | Gray | 0.01 |
| 2566 | First | 115A | Metal Privacy Partition | South | Intact | Gray | 0 |
| 2567 | First | 115A | Wood Door | North | Fair | Gray | 4.3 |
| 2568 | First | 115A | Metal Door Casing | North | Fair | White | 0 |
| 2572 | First | 117A | Metal Window Casing | North | Poor | Gray | 0.01 |
| 2573 | First | 117A | Metal Radiator | North | Intact | White | 0.07 |
| 2576 | First | Corridor Outside ST-1A-101 | Metal Door Casing | East | Intact | White | 0.09 |
| 2577 | First | Corridor Outside ST-1A-101 | Metal Door | East | Fair | Gray | 0.01 |
| 2578 | First | Corridor Outside FC-101 | Wood Door | North | Fair | Red | 5.9 |
| 2579 | First | FC-101 | Plaster Wall (Interior) | North | Intact | Red | 0.16 |
| 2580 | First | Corridor Outside 102 | Wood Door | West | Intact | Gray | 0.02 |
| 2581 | First | Corridor Outside 103 | Wood Door | North | Intact | Gray | 4.4 |
| 2582 | First | 107 | Metal Radiator | East | Intact | White | 0 |
| 2583 | First | 107 | Plaster Column | East | Intact | White | 0.15 |
| 2584 | First | 107 | Metal Swinging Screen | East | Intact | White | 0.06 |
| 2585 | First | 111 | Wood Gutter | North | Intact | Red | 0.29 |
| 2586 | First | 111 | Wood Gutter Cap | North | Intact | White | 0 |
| 2587 | First | 111 | Wood Floor | Na | Intact | Clear | 0 |
| 2588 | First | 111 | Concrete Bench | North | Intact | Blue | 0.03 |
| 2589 | First | 111 | Plaster Column | North | Intact | White | 0.08 |
| 2590 | First | 111 | Wood Cabinet | North | Fair | White | 0.07 |
| 2591 | First | 111 | Metal Handrail | East | Fair | Red | 0.06 |
| 2601 | First | 111 | Metal Swinging Screen | South | Fair | White | 0.19 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 22**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|---------------------------------|-----------------------------------|-------|-----------|-------|-------------------------------|
| 2602 | First | 111 | Metal Window Casing | South | Poor | White | 0.28 |
| 2603 | First | 111 | Metal Radiator | South | Intact | White | 0.18 |
| 2604 | First | 111 | Plaster Wall (Exterior) | South | Fair | White | 0.12 |
| 2605 | First | 111 | Wood Wall (Interior) Half Wall | South | Fair | Red | 0 |
| 2606 | First | 111 | Plaster Column | South | Intact | White | 0.02 |
| 2607 | First | 111 | Plaster Wall (Exterior) | South | Fair | Blue | 0.08 |
| 2608 | First | 111 | Peg Board Wall (Exterior) | South | Intact | White | 0.3 |
| 2610 | First | 111 | Plaster Wall (Interior) | West | Poor | Green | 0.14 |
| 2611 | First | Corridor Outside FC-101 | Wood Door | East | Fair | Red | 4.9 |
| 2612 | First | 2A-101 | Plaster Wall (Interior) | East | Fair | Beige | 0.4 |
| 2613 | First | 2A-101 | Wood Door | East | Fair | Beige | 0.27 |
| 2614 | First | 2A-101 | Metal Door Casing | East | Fair | White | 0.28 |
| 2615 | First | 2A-101 | Metal Radiator | West | Poor | Blue | 0.25 |
| 2616 | First | 2A-101 | Concrete Floor | Floor | Poor | Red | 0.05 |
| 2617 | First | 2A-101 | Concrete Riser | East | Poor | Red | 0.07 |
| 2618 | First | 2A-101 | Concrete Tread | East | Poor | Red | 0.08 |
| 2619 | First | 2A-101 | Metal Handrail | South | Poor | Black | 0.11 |
| 2620 | First | Crawlspace SE Corner Of Bldg | Metal Pipe | East | Fair | Gray | 0.4 |
| 2621 | Second | 212 | Plaster Wall (Exterior) | East | Intact | White | 0.01 |
| 2622 | Second | 212 | Metal Radiator | East | Intact | White | 0 |
| 2623 | Second | 212 | Metal Blind Frame | East | Intact | White | 0 |
| 2624 | Second | 220 | Wood Chair Rail | East | Fair | Blue | 2.6 |
| 2625 | Second | 220 | Plaster Wall (Interior) | North | Fair | Blue | 0.02 |
| 2626 | Second | 220 | Metal Radiator | South | Fair | Blue | 0.01 |
| 2627 | Second | 220 | Metal Radiator | South | Fair | Blue | 0 |
| 2628 | Second | 220 | Metal Window Sill | South | Fair | Blue | 0 |
| 2629 | Second | 220 | Metal Blind Frame | South | Fair | Blue | 0.01 |
| 2630 | Second | 220 | Wood Tectum Wall Panel | West | Fair | Blue | 0 |
| 2631 | Second | 220 | Plaster Wall (Interior) | West | Intact | Blue | 0.04 |
| 2632 | Second | 220 | Wood Baseboard | West | Intact | Blue | 4.9 |
| 2633 | Second | 220 | Metal Window Casing | West | Fair | Blue | 0.11 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 22**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|----------------------|--------------------------|---------|-----------|-------|-------------------------------|
| 2634 | Second | 220 | Wood Blind Enclosure | South | Fair | Blue | 0 |
| 2636 | Second | 220 | Plaster Wall (Interior) | North | Fair | Blue | 0.6 |
| 2637 | Second | 220 | Metal Grate - Exhaust | North | Intact | Blue | 0.01 |
| 2638 | Second | 221 | Wood Cabinet | South | Intact | Beige | 0.05 |
| 2639 | Second | 221 | Wood Cabinet | South | Intact | Beige | 0 |
| 2640 | Second | 221 | Plaster Ceiling | Ceiling | Poor | White | 0.05 |
| 2643 | Second | 221 | Wood Door | West | Intact | Gray | 5 |
| 2644 | Second | 221 | Metal Door Casing | West | Intact | White | 0.11 |
| 2645 | Second | 227 | Plaster Wall (Interior) | North | Fair | Green | 0.02 |
| 2646 | Second | 227 | Concrete Wall (Interior) | West | Intact | Green | 0 |
| 2647 | Second | 227 | Metal Door Casing | South | Intact | Green | 0 |
| 2648 | Second | 223 | Metal Swinging Screen | West | Intact | White | 0.08 |
| 2650 | Second | 223 | Metal Radiator | West | Intact | White | 0.16 |
| 2651 | Second | 223 | Plaster Wall (Exterior) | West | Intact | White | 0.09 |
| 2652 | Second | 223 | Metal Window Casing | West | Intact | White | 0.08 |
| 2653 | Second | 223 | Plaster Column | East | Intact | White | 0.08 |
| 2654 | Second | 223 | Wood Bookcase | East | Intact | Brown | 0.16 |
| 2655 | Second | Corridor Outside 223 | Metal Door | South | Intact | Gray | 0 |
| 2657 | Second | ST-3A-201 | Plaster Wall (Interior) | South | Poor | Green | 0.05 |
| 2658 | Second | ST-3A-201 | Metal Handrail | South | Intact | Black | 0.14 |
| 2662 | Second | 202 | Metal Radiator | North | Intact | White | 0.01 |
| 2663 | Second | 202 | Metal Window Casing | North | Intact | White | 0 |
| 2664 | Second | 202 | Metal Blind Frame | North | Intact | White | 0.01 |
| 2665 | Second | 202 | Metal Window Sill | North | Intact | White | 0.1 |
| 2666 | Second | 202 | Metal Window Casing | North | Intact | White | 0.5 |
| 2670 | Second | PHA-22 | Ceramic Tile Column | East | Fair | White | 0.02 |
| 2672 | Second | PHA-22 | Metal Duct | South | Intact | White | 0.05 |
| 2673 | Second | PHA-22 | Brick Wall (Exterior) | South | Intact | White | 0.01 |
| 2674 | Second | PHA-22 | Metal Ladder | North | Fair | Black | 2.8 |
| 2675 | Second | PHA-22 | Metal Handrail | East | Poor | Black | 3 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 22**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|--|-------|----------|-------------------------|------|-----------|-------|-------------------------------|
| <u>Font Color Annotation:</u> Black – Below the VISN 1 Threshold of 0.1 mg/cm ² Blue – Above the VISN 1 Threshold of 0.1 mg/cm ² , But less than 1.0 mg/cm ² Red – Greater than 1.0 mg/cm ² | | | | | | | |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 23**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|-----------------------------------|--------------------------|-------|-----------|-------|-------------------------------|
| 188 | Exterior | Exterior | Metal Door Casing | North | Intact | Brown | 2.5 |
| 602 | Exterior | Exterior | Metal Door | North | Poor | Brown | 0 |
| 2193 | First | Corridor Outside Basketball Court | Metal Door | West | Fair | Brown | 0 |
| 2194 | First | Corridor Outside Basketball Court | Metal Door Casing | West | Fair | Brown | 0.11 |
| 2195 | First | 101 Basketball Court | Metal Door Casing | West | Fair | Beige | 0 |
| 2196 | First | 101 Basketball Court | Metal Door | West | Fair | Brown | 0 |
| 2199 | First | 101 Basketball Court | Metal Channel at Floor | West | Poor | Beige | 0.12 |
| 2200 | First | 101 Basketball Court | Wood Floor | Na | Intact | Clear | 0 |
| 2201 | First | 101 Basketball Court | Concrete Wall (Exterior) | East | Intact | White | 0 |
| 2205 | First | 101 Basketball Court | Brick Column | East | Intact | White | 0.02 |
| 2206 | First | 101 Basketball Court | Metal Security Gate | East | Intact | Gray | 0 |
| 2207 | First | 101 Basketball Court | Metal Window Casing | West | Fair | Beige | 5.7 |
| 2208 | First | 103 | Plaster Wall (Exterior) | West | Poor | Beige | 0.07 |
| 2210 | First | 103 | Concrete Window Sill | West | Poor | Beige | 0.07 |
| 2211 | First | 103 | Metal Radiator | West | Fair | Beige | 0.06 |
| 2212 | First | 102 | Concrete Wall (Exterior) | West | Fair | Green | 0 |
| 2213 | First | 103 | Metal Door Casing | South | Poor | Beige | 0 |
| 2215 | First | 106 | Wood Door | North | Intact | Beige | 5.3 |
| 2216 | First | 106 | Metal Door Casing | West | Intact | Beige | 0.07 |
| 2217 | First | 110 | Metal Door Casing | North | Intact | Green | 0.14 |
| 2218 | First | 110A | Wood Door | South | Fair | Beige | 4.6 |
| 2220 | First | 110 | Concrete Floor | Floor | Intact | Green | 0 |
| 2221 | First | 110A | Metal Radiator | East | Intact | Green | 0.04 |
| 2225 | First | 109 | Concrete Floor | Na | Poor | Red | 0.11 |
| 2226 | First | 109 | Metal Privacy Partition | South | Intact | Green | 0.15 |
| 2227 | First | 109 | Metal Radiator | North | Intact | Green | 0.08 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 23**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------------------|-------------------------|--------------------------|---------|-----------|--------|-------------------------------|
| 2228 | First | Corridor Outside 109 | Wood Door | South | Intact | Beige | 4.9 |
| 2229 | First | Corridor Outside 109 | Metal Door Casing | South | Fair | Green | 0.09 |
| 2230 | First | Corridor Outside FC-101 | Wood Door | South | Fair | Red | 5 |
| 2233 | First | FC-101 | Plaster Wall (Interior) | South | Fair | Red | 0.16 |
| 2234 | First | FC-101 | Metal Door Casing | South | Intact | Red | 0.08 |
| 2235 | First | Corridor Outside 110 | Plaster Wall (Interior) | North | Intact | White | 0.07 |
| 2236 | First | Corridor Outside 110 | Plaster Ceiling | Ceiling | Fair | White | 0.09 |
| 2237 | First | Corridor Outside 110 | Wood Countertop | North | Intact | Beige | 0.03 |
| 2238 | First | Corridor Outside 111 | Metal Door | North | Intact | Beige | 0.28 |
| 2239 | Gallery | 201 | Metal Handrail | North | Poor | Beige | 4.8 |
| 2240 | Gallery | 201 | Concrete Floor | Floor | Fair | Gray | 0.04 |
| 2244 | Gallery | 201 | Plaster Ceiling | Ceiling | Fair | Green | 0.5 |
| 2245 | Gallery | 201 | Wood Door | South | Fair | Beige | 0.05 |
| 2246 | Gallery | 201 | Metal Door Casing | South | Fair | Beige | 0.05 |
| 2247 | Gallery | 201 | Wood Door | West | Intact | Green | 2.9 |
| 2248 | Gallery | 201 | Metal Door | South | Intact | Green | 0.1 |
| 2249 | Gallery | PH1 | Brick Wall (Interior) | South | Intact | Yellow | 0.17 |
| 2250 | Gallery | PH1 | Concrete Wall (Interior) | North | Intact | Yellow | 0.19 |
| 2251 | Gallery | PH1 | Metal Pipe | North | Poor | Yellow | 0.3 |
| 2252 | Gallery | PH1 | Metal Ladder | South | Poor | Gray | 4.1 |
| 2253 | Gallery | PH1 | Metal Storm Sewer | South | Fair | Green | 16 |
| 2254 | Gallery | PH1 | Concrete Floor | Floor | Poor | Green | 0.08 |
| 2255 | Gallery | PH1 | Metal Duct | South | Intact | Green | 0.3 |
| 2256 | First | Stairs To Gallery | Concrete Tread | Na | Intact | Gray | 0.03 |
| 2257 | First | Stairs To Gallery | Concrete Riser | Na | Intact | Gray | 0.03 |
| 2258 | First | Stairs To Gallery | Concrete Stringer | East | Intact | Gray | 0.02 |
| 2259 | Service Room Floor | Corridor Outside 223 | Metal Handrail | East | Poor | Gray | 1.3 |
| 2260 | Service Room Floor | Stairs To Gallery | Wood Handrail | West | Fair | Gray | 0 |
| 2261 | Service Room Floor | Stairs To Gallery | Concrete Ceiling | Na | Fair | Beige | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 23**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------------------|--------------------|--------------------------|-------|-----------|---------|-------------------------------|
| 2262 | Service Room Floor | Service Room Floor | Concrete Column | North | Poor | White | 0.01 |
| 2263 | Service Room Floor | Service Room Floor | Metal Window Casing | West | Poor | Unknown | 0 |
| 2264 | Service Room Floor | Service Room Floor | Concrete Wall (Exterior) | West | Poor | Unknown | 0 |
| 2265 | Service Room Floor | Service Room Floor | Metal Door Casing | West | Poor | Unknown | 0 |
| 2266 | Service Room Floor | Service Room Floor | Metal Door | West | Poor | Unknown | 0 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²
Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²
Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 24**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|-------------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 1622 | First | 101 | Plaster Wall (Exterior) | East | Fair | White | 0.09 |
| 1623 | First | 101 | Plaster Wall (Exterior) | North | Fair | White | 0.09 |
| 1624 | First | 101 | Plaster Wall (Interior) | East | Fair | Blue | 0.5 |
| 1626 | First | 101 | Metal Radiator | South | Fair | White | 0.19 |
| 1627 | First | 101 | Metal Radiator | South | Intact | White | 0.18 |
| 1628 | First | 101 | Wood Window Sill | South | Intact | White | 4.4 |
| 1629 | First | 101 | Wood Bench | North | Intact | White | 0.02 |
| 1630 | First | 101 | Wood Bench | North | Intact | Clear | 0.02 |
| 1631 | First | 101 | Wood Door | South | Fair | White | 3 |
| 1632 | First | 101 | Wood Door Casing | South | Intact | White | 3.4 |
| 1633 | First | 101 | Wood Bench | West | Intact | Blue | 0.16 |
| 1634 | First | 102 | Wood Door | East | Fair | Brown | 3.9 |
| 1635 | First | 102 | Wood Door Casing | East | Fair | White | 5.7 |
| 1636 | First | 102 | Plaster Wall (Exterior) | East | Fair | White | 0.12 |
| 1637 | First | 102 | Metal Door | West | Intact | Brown | 0 |
| 1638 | First | 102 | Wood Window Sill | East | Intact | White | 0.08 |
| 1639 | First | 102 | Wood Window Sill | East | Intact | White | 0.1 |
| 1640 | First | 103 | Metal Door Casing | North | Intact | White | 0.2 |
| 1641 | First | 103 | Wood Door | North | Fair | Brown | 5.2 |
| 1642 | First | 103 | Metal Radiator | East | Intact | White | 0.16 |
| 1643 | First | Vestibule | Wood Door | East | Intact | Blue | 2.7 |
| 1644 | First | Vestibule | Wood Door Casing | East | Intact | Blue | 11.6 |
| 1646 | First | Vestibule | Plaster Wall (Interior) | East | Intact | Blue | 0.03 |
| 1647 | First | Vestibule | Plaster Wall (Interior) | East | Intact | Blue | 0.03 |
| 1648 | First | Corridor Outside FC-101 | Wood Door | East | Fair | Red | 3.8 |
| 1649 | First | Corridor Outside FC-101 | Metal Door Casing | East | Intact | White | 0.19 |
| 1650 | First | Corridor Outside 111 | Plaster Wall (Interior) | West | Fair | White | 0.09 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 24**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|-----------------------|--------------------------|-------|-----------|--------|-------------------------------|
| 1652 | First | Corridor Outside 111 | Wood Door | West | Fair | Gray | 4.3 |
| 1653 | First | Corridor Outside 108 | Wood Door | South | Fair | Gray | 3.2 |
| 1654 | First | Corridor Outside 001A | Drywall Wall (Interior) | East | Poor | White | 0 |
| 1655 | Basement | 001B | Concrete Wall (Exterior) | East | Intact | White | 0 |
| 1656 | Basement | 001B | Concrete Column | East | Intact | White | 0 |
| 1657 | Basement | 001B | Concrete Floor | Na | Intact | Brown | 0.01 |
| 1658 | Basement | 001B | Metal Pipe | Floor | Intact | White | 0.6 |
| 1659 | Basement | 001B | Metal Duct | South | Intact | White | 0 |
| 1660 | Basement | 001B | Metal Door | South | Intact | Brown | 0 |
| 1661 | Basement | 001B | Metal Door Casing | South | Intact | Brown | 0 |
| 1662 | Basement | 001B | Concrete Wall (Interior) | South | Intact | White | 0 |
| 1663 | Basement | 1 | Concrete Floor | Floor | Poor | Brown | 0.02 |
| 1664 | Basement | East Stairs | Concrete Wall (Exterior) | East | Poor | Yellow | 0 |
| 1665 | Basement | East Stairs | Metal Handrail | East | Intact | Brown | 0 |
| 1666 | Basement | East Stairs | Metal Door | West | Intact | Brown | 0 |
| 1668 | Basement | Northwest Stairs | Plaster Wall (Exterior) | North | Poor | Blue | 0.08 |
| 1669 | Basement | Northwest Stairs | Wood Window Sill | North | Poor | Blue | 3.4 |
| 1670 | Basement | Northwest Stairs | Metal Window Casing | North | Poor | White | 0 |
| 1671 | Basement | Northwest Stairs | Metal Door | East | Fair | Brown | 0.09 |
| 1673 | Basement | Northwest Stairs | Plaster Wall (Interior) | North | Poor | Blue | 0.09 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 24**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|-----------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 1674 | Basement | Northwest Stairs | Metal Radiator | North | Intact | Blue | 0.05 |
| 1675 | Basement | Northwest Stairs | Concrete Riser | North | Intact | Gray | 0.05 |
| 1676 | Basement | Northwest Stairs | Concrete Tread | North | Intact | Gray | 0.06 |
| 1677 | Basement | Northwest Stairs | Metal Handrail | North | Intact | Black | 0.7 |
| 1678 | Exterior | Exterior | Plaster Wall (Exterior) | West | Intact | White | 3.2 |
| 1679 | Exterior | Exterior | Wood Door Casing | West | Poor | White | 26.3 |
| 1680 | Exterior | Exterior | Metal Safety Grate | South | Fair | Black | 0.08 |
| 1681 | Exterior | Exterior | Wood Door | South | Poor | Brown | 19 |
| 1682 | Exterior | Exterior | Wood Door Casing | South | Poor | Brown | 21.1 |
| 1683 | Exterior | Exterior | Metal Vent | South | Intact | Brown | 10.1 |
| 1684 | Exterior | Exterior | Metal Door | South | Intact | Brown | 0 |
| 1687 | First | 111 | Metal Privacy Partition | North | Intact | Blue | 0.03 |
| 1688 | First | Corridor Outside 002B | Metal Door | West | Intact | Brown | 0.02 |
| 1689 | First | Corridor Outside 002B | Metal Door Casing | East | Intact | Brown | 0.06 |
| 1690 | First | Corridor Outside 002D | Metal Wall (Interior) | West | Intact | White | 0.02 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 25**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|---------------|--------------------------------|-------|-----------|-------|-------------------------------|
| 2023 | Ground | Corridor Main | Plaster Wall (Interior) | East | Intact | Beige | 0.15 |
| 2024 | Ground | Corridor Main | Metal Door | East | Intact | Gray | 0.01 |
| 2025 | Ground | Corridor Main | Metal Door Casing | East | Intact | White | 0 |
| 2026 | Ground | Corridor Main | Metal Radiator | South | Intact | White | 0.14 |
| 2027 | Ground | Corridor Main | Wood Door | West | Intact | White | 4.3 |
| 2028 | Ground | Corridor Main | Wood Door Casing | West | Intact | Beige | 5.9 |
| 2029 | Ground | Corridor Main | Wood Door Casing | West | Intact | Beige | 3.4 |
| 2030 | Ground | Corridor Main | Metal Radiator | West | Intact | Beige | 0.22 |
| 2031 | Ground | Room 107 | Wood Door | East | Intact | Gray | 4.5 |
| 2032 | Ground | Room 106 | Wood Door | North | Intact | Gray | 2.6 |
| 2033 | Ground | Room 106 | Metal Door Casing | North | Intact | White | 0.04 |
| 2035 | Ground | Room 106 | Metal Radiator | South | Intact | White | 0 |
| 2036 | Ground | Room 106 | Metal Window Sill | East | Cracked | White | 0.23 |
| 2037 | Ground | Room 106 | Metal Window Casing | East | Intact | White | 0 |
| 2038 | Ground | Room 106 | Plaster Ceiling | Upper | Peeling | White | 0.07 |
| 2040 | Ground | Room 107 | Concrete Floor | South | Peeling | Gray | 0 |
| 2041 | Ground | Room 107 | Concrete Wall (Interior) | South | Intact | White | 0.05 |
| 2042 | Ground | Room 107 | Brick Wall (Interior) | South | Intact | White | 0 |
| 2043 | Ground | Room 107 | Metal Window Casing | South | Intact | Blue | 0.05 |
| 2044 | Ground | Room 107 | Metal Window Sill | South | Cracked | Blue | 0.07 |
| 2045 | Ground | Room 107 | Metal Radiator | East | Intact | White | 0.02 |
| 2046 | Ground | Room 107 | Metal Sprinkler Pipe | East | Intact | Red | 0 |
| 2047 | Ground | Room 107 | Metal Door | North | Intact | Blue | 0.02 |
| 2048 | Ground | Room 107 | Metal Door Casing | North | Intact | Blue | 0.01 |
| 2049 | Ground | Room 107 | Concrete Ceiling | Upper | Intact | White | 1.2 |
| 2050 | Ground | Room 107 | Metal Duct | Upper | Intact | White | 0.26 |
| 2052 | Ground | Room 107A | Metal Window Casing | West | Intact | Blue | 0.5 |
| 2053 | Ground | Room 107A | Concrete Block Wall (Interior) | South | Intact | White | 0 |
| 2056 | Ground | Room 107B | Wood Door | South | Intact | Blue | 6.4 |
| 2057 | Ground | Room | Metal Door Casing | South | Intact | Blue | 0.12 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 25**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|---------------|-------------------------|-------|-----------|-------|-------------------------------|
| | | 107B | | | | | |
| 2058 | Ground | Room 107B | Metal Electrical Panel | South | Intact | White | 0.08 |
| 2059 | Ground | Room 107B | Metal Window Casing | North | Intact | Blue | 0.01 |
| 2060 | Ground | Room 107B | Metal Drain Pipe | North | Intact | White | 0.14 |
| 2061 | Ground | Room 107B | Metal Radiator | North | Intact | White | 0.07 |
| 2063 | Ground | Room 107 | Wood Door | North | Intact | Red | 4.7 |
| 2064 | Ground | Room 107 | Metal Door Casing | North | Intact | Blue | 0.04 |
| 2065 | Ground | Corridor Main | Wood Door Casing | South | Intact | White | 4.2 |
| 2066 | Ground | Corridor Main | Metal Door | South | Intact | Gray | 0 |
| 2067 | Ground | Room 104 | Wood Door | East | Intact | Gray | 3.5 |
| 2068 | Ground | Room 104 | Metal Door Jamb | East | Intact | White | 0.07 |
| 2071 | Ground | Room 104 | Plaster Ceiling | Upper | Intact | White | 0 |
| 2072 | Ground | Room 114 | Plaster Ceiling | Upper | Poor | White | 0.02 |
| 2073 | Ground | Room 114 | Plaster Wall (Interior) | East | Poor | White | 0.06 |
| 2074 | Ground | Room 114 | Metal Window Casing | East | Cracked | White | 0.02 |
| 2075 | Ground | Room 114 | Metal Radiator | East | Intact | White | 0.02 |
| 2076 | Ground | Room 114 | Metal Door | West | Intact | Gray | 3.5 |
| 2077 | Ground | FC-101 | Wood Door | East | Intact | Red | 6.1 |
| 2078 | Ground | Room 116A | Wood Door | South | Intact | Gray | 4.5 |
| 2079 | Ground | Room 116A | Plaster Wall (Interior) | North | Poor | Gray | 0.01 |
| 2080 | Ground | Room 116A | Metal Window Casing | West | Intact | Gray | 0.08 |
| 2081 | Ground | Room 116A | Plaster Ceiling | Upper | Fair | White | 0 |
| 2082 | Ground | Room 116A | Metal Stall Wall | East | Intact | Gray | 0.04 |
| 2083 | Ground | Room 116A | Metal Radiator | East | Intact | Gray | 0.15 |
| 2084 | Ground | Room 116A | Plaster Baseboard | East | Peeling | Black | 0 |
| 2085 | Ground | Room 116 | Plaster Baseboard | East | Intact | Black | 0.04 |
| 2086 | Ground | Room 116 | Metal Radiator | East | Peeling | Gray | 0.03 |
| 2088 | Ground | Room 116 | Metal Window Casing | East | Peeling | Gray | 0.01 |
| 2089 | Ground | Room 116 | Metal Window Screen | East | Peeling | Gray | 0.01 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 25**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|-------------------------|-------------------------|-----------|-----------|-------|-------------------------------|
| 2090 | Ground | Room 116 | Metal Lockers | South | Intact | Gray | 0 |
| 2093 | Ground | Room 117 Men's Room | Metal Window Casing | East | Intact | White | 0.11 |
| 2094 | Ground | Room 117 Men's Room | Metal Window Screen | East | Intact | White | 0.03 |
| 2096 | Ground | Room 117 Men's Room | Wood Door | West | Intact | Gray | 0.01 |
| 2097 | Ground | Room 117 Men's Room | Metal Door Casing | West | Intact | White | 0 |
| 2098 | Ground | Room 117 Men's Room | Metal Stall Wall | East | Intact | Gray | 0.08 |
| 2099 | Ground | Room 118 Women Restroom | Metal Stall Wall | West | Intact | Green | 0.05 |
| 2110 | Ground | Corridor Main | Wood Door | West | Intact | Gray | 2.2 |
| 2111 | Ground | Corridor Main | Metal Door Casing | West | Intact | White | 0.09 |
| 2112 | Ground | Corridor Main | Metal Radiator | East | Intact | White | 0.15 |
| 2113 | Ground | Corridor Main | Metal Door | West | Intact | Gray | 0.1 |
| 2114 | Ground | Corridor Main | Metal Door Casing | West | Intact | White | 0.16 |
| 2115 | Ground | Corridor Main | Metal Door Casing | Calibrate | Intact | White | 0 |
| 2116 | Ground | Corridor Main | Wood Door Casing | North | Intact | White | 5.8 |
| 2118 | Ground | Room 124 | Concrete Column | North | Intact | White | 0 |
| 2119 | Ground | Room 124 | Metal Window Casing | North | Intact | White | 0.07 |
| 2121 | Ground | Room 124 | Metal Radiator | North | Intact | White | 0.09 |
| 2122 | Ground | FC-103 | Wood Door | South | Intact | Red | 4.6 |
| 2125 | Ground | Room 121 | Metal Window Casing | South | Intact | White | 0.05 |
| 2126 | Ground | Room 121 | Metal Radiator | South | Intact | White | 0.13 |
| 2127 | Ground | Room 121 | Concrete Column | North | Intact | White | 0.06 |
| 2128 | Ground | Room 121 | Metal Cabinet | South | Intact | Blue | 0.06 |
| 2129 | Ground | Room 121 | Plaster Wall (Interior) | North | Intact | White | 0.03 |
| 2130 | Ground | Room 126 | Metal Window Casing | North | Intact | White | 0.01 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 25**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------|--------------------------------|-------|-----------|--------|-------------------------------|
| 2131 | Ground | Room 119 | Metal Window Casing | West | Poor | Beige | 0.04 |
| 2132 | Ground | Room 119 | Metal Window Screen | West | Poor | Beige | 0.05 |
| 2133 | Ground | Room 119 | Concrete Block Wall (Interior) | West | Poor | Beige | 0 |
| 2134 | Ground | Room 119 | Concrete Floor | West | Poor | Gray | 0 |
| 2135 | Exterior | Exterior | Metal Door | North | Intact | Brown | 0.01 |
| 2136 | Exterior | Exterior | Metal Door Casing | North | Intact | Brown | 0 |
| 2137 | Exterior | Exterior | Concrete Riser | West | Intact | Yellow | 7.9 |
| 2138 | Exterior | Exterior | Wood Door | West | Poor | Brown | 0.7 |
| 2139 | Exterior | Exterior | Wood Door Casing | West | Poor | Brown | 18.5 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 40**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|-------------------------|---|-------|-----------|--------|-------------------------------|
| 95 | Basement | Lower Part Of Pump Room | Metal Handrail | North | Intact | Yellow | 3.6 |
| 96 | Basement | Lower Part Of Pump Room | Concrete Tread | North | Intact | Red | 0.23 |
| 97 | Basement | Lower Part Of Pump Room | Concrete Tread | North | Intact | Black | 0.13 |
| 98 | Basement | Lower Part Of Pump Room | Concrete Riser | North | Intact | Black | 0.4 |
| 99 | Basement | Lower Part Of Pump Room | Concrete Riser | North | Intact | Red | 0.3 |
| 100 | Basement | Lower Part Of Pump Room | Concrete Wall (Interior) | North | Fair | Beige | 0.3 |
| 101 | Basement | Lower Part Of Pump Room | Metal Wall (Exterior) | East | Fair | Gray | 0.28 |
| 102 | Basement | Lower Part Of Pump Room | Concrete Door | East | Intact | Gray | 0 |
| 102 | First | Pipe Tunnel | Concrete Wall (Exterior) | East | Poor | Gray | 0.07 |
| 103 | Basement | Lower Part Of Pump Room | Metal Door Casing | East | Intact | Gray | 0 |
| 103 | First | Pipe Tunnel | Concrete Wall (Exterior) | West | Poor | Gray | 0.05 |
| 104 | First | Pipe Tunnel | Metal Fuel Oil Pipe | South | Intact | Yellow | 0 |
| 104 | First | Lower Part Of Pump Room | Metal Catwalk | South | Intact | Black | 0.05 |
| 105 | First | Pipe Tunnel | Metal Sprinkler Pipe | South | Intact | Red | 0 |
| 105 | First | Upper Part Of Pump Room | Brick Wall (Interior) | North | Intact | Gray | 0.3 |
| 106 | First | Pipe Tunnel | Metal Sprinkler Pipe | West | Intact | Red | 0 |
| 106 | First | 102 | Metal Door Casing | South | Fair | Gray | 0.22 |
| 107 | First | 102 | Metal Door | South | Fair | Gray | 0.14 |
| 108 | First | 102 | Concrete Floor | Floor | Fair | Gray | 0 |
| 109 | First | 102 | Brick Wall (Interior) | South | Fair | Gray | 0.3 |
| 110 | First | 102 | Concrete Floor | East | Fair | Red | 0.01 |
| 111 | First | 102 | Metal Structural Steel Assoc W. Catwalk | East | Fair | Gray | 10 |
| 113 | First | 102 | Metal Door Casing | East | Fair | Beige | 0.29 |
| 114 | First | 102 | Metal Door | East | Fair | Black | 0 |
| 115 | First | 102 | Concrete Window Sill | East | Fair | Beige | 0.3 |
| 117 | First | 102 | Concrete Wall (Exterior) | East | Fair | Beige | 0.24 |
| 118 | First | 102 | Brick Wall (Exterior) | East | Fair | Blue | 0.07 |
| 119 | First | 102 | Metal Window Casing | East | Intact | Brown | 0 |
| 123 | First | 102 | Metal Window Sash | East | Intact | Brown | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 40**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-----------|--------------------|--------------------------|-------|-----------|--------|-------------------------------|
| 124 | First | 102 | Metal Column | East | Fair | Black | 15.4 |
| 125 | First | 102 | Wood Peg Board | North | Fair | Beige | 0 |
| 126 | First | 102 | Metal Floor | Floor | Fair | Black | 0.07 |
| 128 | First | 101A Chemical Room | Concrete Wall (Interior) | North | Intact | Gray | 0.11 |
| 129 | First | 101A Chemical Room | Metal Door Casing | North | Intact | Red | 1.7 |
| 130 | First | 101A Chemical Room | Metal Door | North | Intact | Gray | 0 |
| 131 | First | 102 | Metal Door | North | Intact | Gray | 0.12 |
| 132 | First | 102 | Metal Ladder | North | Intact | Gray | 0 |
| 133 | First | 102 | Metal Ladder | North | Fair | Black | 3.6 |
| 134 | First | 102 | Metal Pipe | North | Fair | Black | 0.4 |
| 135 | First | 102 | Metal Coal Chute | North | Fair | Multi | 3.7 |
| 136 | First | 104 | Metal Door Casing | South | Fair | Red | 0 |
| 137 | First | 104 | Metal Column | East | Intact | Gray | 0 |
| 138 | Mezzanine | Stair SW Stairs | Concrete Beam | North | Fair | Beige | 0 |
| 139 | Mezzanine | Stair SW Stairs | Concrete Beam | North | Fair | Beige | 0 |
| 140 | Mezzanine | Kitchen Area | Metal Pipe | North | Intact | Yellow | 4.6 |
| 141 | Mezzanine | Kitchen Area | Brick Wall (Interior) | North | Intact | Gray | 0.04 |
| 142 | Mezzanine | Kitchen Area | Brick Wall (Interior) | East | Intact | Gray | 0.24 |
| 143 | Mezzanine | Kitchen Area | Concrete Floor | Na | Fair | Yellow | 0.27 |
| 144 | Mezzanine | Kitchen Area | Concrete Window Sill | South | Fair | Beige | 0.28 |
| 145 | Mezzanine | Kitchen Area | Metal Window Casing | South | Intact | Brown | 0.01 |
| 150 | Mezzanine | Kitchen Area | Metal Window Sash | South | Intact | Brown | 0 |
| 151 | Mezzanine | Kitchen Area | Metal Handrail | South | Intact | Yellow | 0 |
| 152 | Mezzanine | Kitchen Area | Metal Stringer | South | Intact | Gray | 0.02 |
| 153 | Mezzanine | Kitchen Area | Metal Tread | South | Fair | Black | 0.03 |
| 154 | Mezzanine | Kitchen Area | Metal Tread | West | Fair | Black | 0.4 |
| 155 | Mezzanine | Kitchen Area | Metal Stringer | West | Intact | Gray | 0.13 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 40**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-----------|-------------------|-------------------------------------|-------|-----------|--------|-------------------------------|
| 156 | Mezzanine | Kitchen Area | Metal Handrail | West | Intact | Yellow | 1.8 |
| 157 | Mezzanine | Bathroom | Metal Privacy Partition | East | Fair | Brown | 0.04 |
| 158 | Mezzanine | Bathroom | Brick Wall (Exterior) | South | Intact | Brown | 0.27 |
| 159 | Mezzanine | Bathroom | Brick Wall (Exterior) | South | Intact | Brown | 0.16 |
| 160 | Mezzanine | Bathroom | Metal Door Casing | North | Intact | Brown | 0 |
| 161 | Mezzanine | Bathroom | Wood Door | North | Fair | Brown | 5.6 |
| 162 | Mezzanine | Office | Metal Door Casing | North | Fair | Brown | 0.09 |
| 163 | Mezzanine | Office | Wood Door | North | Fair | Brown | 0.06 |
| 164 | Mezzanine | Kitchen | Wood Door | South | Fair | Brown | 0.09 |
| 165 | Mezzanine | Kitchen | Wood Wall (Interior) | South | Fair | Purple | 0 |
| 166 | Mezzanine | Kitchen | Concrete Floor | Na | Poor | Multi | 0.7 |
| 167 | Penthouse | Stairs | Brick Wall (Exterior) | West | Fair | Gray | 0.05 |
| 168 | Penthouse | Abandon Tank Room | Brick Wall (Exterior) | East | Poor | Gray | 0.01 |
| 169 | Penthouse | Abandon Tank Room | Metal Door | East | Intact | Beige | 0 |
| 170 | Penthouse | Abandon Tank Room | Metal Door Casing | East | Intact | Beige | 0 |
| 171 | Penthouse | Abandon Tank Room | Brick Wall (Exterior) | East | Poor | Gray | 0.19 |
| 174 | Penthouse | Abandon Tank Room | Concrete Window Sill | East | Poor | Gray | 0.08 |
| 176 | Penthouse | Abandon Tank Room | Metal Duct - Labeled As Ash Storage | South | Poor | Gray | 5.2 |
| 177 | Penthouse | Abandon Tank Room | Metal Hopper | South | Poor | Gray | 7.6 |
| 178 | Penthouse | Abandon Tank Room | Metal Pipe Between Hoppers | South | Poor | Gray | 5.5 |
| 179 | Penthouse | Abandon Tank Room | Metal Column Beneath Pipe | South | Poor | Gray | 7.9 |
| 180 | Penthouse | Abandon Tank Room | Brick Wall (Exterior) | South | Poor | Gray | 0.16 |
| 181 | Penthouse | Abandon Tank Room | Metal Handrail | West | Poor | Black | 4 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 40**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-----------|-------------------|---|-------|-----------|--------|-------------------------------|
| 182 | Penthouse | Top Of Coal Chute | Metal Handrail | North | Poor | Gray | 3.9 |
| 183 | Penthouse | Top Of Coal Chute | Metal Conveyer Belt Structure | North | Poor | Gray | 6 |
| 184 | Penthouse | Top Of Coal Chute | Metal Conveyer Belt Structure | West | Poor | Gray | 5.5 |
| 185 | Penthouse | Top Of Coal Chute | Metal Pipe | South | Intact | Gray | 2.6 |
| 188 | First | 102 | Metal Beam | East | Intact | Gray | 17.6 |
| 189 | First | 102 | Metal Floor Grate | East | Intact | Black | 0.03 |
| 190 | First | 102 | Metal Handrail | South | Intact | Yellow | 1.8 |
| 191 | First | 102 | Metal Handrail | South | Intact | Yellow | 9.8 |
| 192 | First | 102 | Metal Catwalk | East | Intact | Gray | 0.14 |
| 193 | First | 102 | Metal Structural Steel Assoc with Catwalk | South | Intact | Gray | 7.6 |
| 194 | First | 102 | Metal Ladder | South | Intact | Black | 8.6 |
| 195 | First | 102 | Concrete Beam | South | Intact | Gray | 0.03 |
| 196 | First | 102 | Concrete Beam | South | Fair | Gray | 0.05 |
| 197 | Exterior | Exterior | Concrete Foundation Wall | West | Intact | Gray | 0.02 |
| 198 | Exterior | Exterior | Metal Door Casing | West | Fair | Beige | 0.5 |
| 199 | Exterior | Exterior | Metal Wall (Exterior) | East | Intact | Beige | 0 |
| 200 | Exterior | Exterior | Metal Wall (Exterior) | East | Intact | Beige | 0 |
| 201 | Exterior | Exterior | Metal Door | East | Intact | Brown | 0.07 |
| 202 | Exterior | Exterior | Metal Door Casing | East | Poor | Brown | 0.09 |
| 203 | Exterior | Exterior | Metal Handrail | East | Poor | Yellow | 1.6 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 43**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|-------------|-------------------------------|-------|-----------|-------|-------------------------------|
| 5 | First | First Floor | Metal Radiator | North | Poor | White | 0.14 |
| 6 | First | First Floor | Concrete Window Sash | North | Poor | White | 0.08 |
| 7 | First | First Floor | Brick Wall (Exterior) | North | Poor | White | 0.09 |
| 8 | First | First Floor | Metal Pipe | South | Fair | White | 0.01 |
| 9 | First | First Floor | Metal Drain Pipe | South | Poor | Beige | 0.25 |
| 10 | First | First Floor | Metal Window Sash | South | Poor | Beige | 0.03 |
| 11 | First | First Floor | Brick Wall (Exterior) | West | Poor | Beige | 0.1 |
| 12 | First | First Floor | Metal Door Casing | West | Poor | Beige | 7 |
| 13 | First | First Floor | Wood Door Casing | North | Cracked | Beige | 4.5 |
| 14 | First | First Floor | Wood Door | North | Poor | Beige | 3.7 |
| 15 | Exterior | Exterior | Wood Door | North | Poor | Brown | 23.9 |
| 16 | Exterior | Exterior | Wood Door Casing | North | Poor | Brown | 21.4 |
| 17 | First | First Floor | Concrete Ceiling | NA | Poor | White | 0.06 |
| 18 | First | First Floor | Metal Truss | NA | Poor | White | 0.2 |
| 19 | First | First Floor | Metal Truss | NA | Poor | White | 0.11 |
| 20 | First | First Floor | Concrete Ceiling | NA | Poor | White | 0.15 |
| 21 | First | First Floor | Concrete Window Sill | South | Poor | Beige | 0.06 |
| 22 | Ground | Ground | Metal Pipe | South | Poor | Beige | 0.24 |
| 23 | Ground | Ground | Wood Doors Stacked And Stored | East | Poor | Brown | 3.7 |
| 24 | Exterior | Exterior | Metal Door Casing | South | Poor | Brown | 0.4 |
| 25 | Exterior | Exterior | Metal Window Casing | South | Poor | Beige | 4.5 |
| 26 | Exterior | Exterior | Metal Handrail | West | Poor | Black | 0.22 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²
Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²
Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 44**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------|--------------------------|---------|-----------|--------|-------------------------------|
| 31 | First | 112 | Brick Wall (Exterior) | South | Poor | Beige | 0.28 |
| 32 | First | 112 | Wood Door | South | Poor | Green | 1 |
| 33 | First | 112 | Concrete Wall (Exterior) | East | Poor | Beige | 0.3 |
| 34 | First | 112 | Concrete Ceiling | Ceiling | Poor | Beige | 0.01 |
| 35 | First | 112 | Concrete Ceiling | Ceiling | Poor | Beige | 0.02 |
| 36 | First | 112 | Metal Sprinkler Pipe | West | Poor | Beige | 2.3 |
| 37 | First | 112 | Concrete Window Sill | East | Poor | Beige | 0.13 |
| 38 | First | 112 | Concrete Window Casing | East | Poor | Beige | 0.12 |
| 39 | Exterior | 112 | Wood Door | South | Poor | Brown | 13.3 |
| 41 | Exterior | 112 | Wood Door Casing | South | Poor | Brown | 14 |
| 42 | Exterior | 112 | Metal Window Casing | East | Poor | Brown | 17.5 |
| 44 | First | 113 | Brick Wall (Exterior) | East | Intact | Blue | 0 |
| 47 | First | 113 | Concrete Wall (Exterior) | East | Intact | Blue | 0.29 |
| 49 | First | 113 | Concrete Window Sill | East | Intact | Blue | 0.14 |
| 50 | First | 113 | Metal Window Casing | East | Fair | Blue | 0.04 |
| 51 | First | 113 | Metal Window Casing | East | Fair | Blue | 0.08 |
| 52 | First | 113 | Metal Pipe | East | Fair | Blue | 0.04 |
| 53 | First | 113 | Drywall Wall (Interior) | South | Intact | Blue | 0 |
| 54 | First | 113 | Metal Locker | North | Intact | Blue | 0.4 |
| 55 | First | 113 | Wood Door Casing | East | Intact | White | 0 |
| 56 | First | 113 | Metal Door Casing | North | Intact | Beige | 0.16 |
| 57 | First | 113 | Wood Door | North | Fair | Beige | 1.3 |
| 58 | First | 113 | Concrete Beam | Na | Intact | Blue | 0.04 |
| 59 | First | 113 | Concrete Ceiling | Na | Intact | White | 0.03 |
| 60 | First | 113 | Metal Sprinkler Pipe | North | Intact | White | 8.3 |
| 61 | First | 113A | Metal Locker | West | Intact | Beige | 0 |
| 62 | First | 113A | Concrete Floor | Na | Intact | Gray | 0.06 |
| 63 | First | 115 | Metal Privacy Partition | West | Intact | Beige | 0.04 |
| 64 | First | 115 | Concrete Wall (Interior) | South | Intact | Blue | 0.6 |
| 65 | First | 115 | Concrete Wall (Interior) | South | Intact | Blue | 0.08 |
| 66 | First | 115 | Metal Door | South | Fair | Brown | 0 |
| 67 | First | 115 | Metal Door Casing | South | Fair | Brown | 0 |
| 68 | First | 113A | Metal Window Sash | East | Fair | Brown | 0.03 |
| 69 | First | 101 | Concrete Wall (Interior) | West | Fair | Blue | 0.9 |
| 70 | First | 101 | Concrete Riser | East | Fair | Yellow | 0 |
| 71 | First | 101 | Concrete Riser | East | Fair | Red | 0 |
| 72 | Exterior | Exterior | Metal Door Casing | East | Fair | Brown | 1.5 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 44**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------------------|--------------------------|-------|-----------|--------|-------------------------------|
| 73 | Exterior | Exterior | Concrete Door Casing | East | Fair | Brown | 2.2 |
| 74 | First | 101 | Wood Door | West | Fair | Green | 0 |
| 75 | First | 101 | Wood Door | West | Poor | Green | 0 |
| 76 | First | 101 | Wood Wall (Interior) | South | Intact | Blue | 0 |
| 77 | First | 101 | Concrete Floor | Na | Poor | Yellow | 5.9 |
| 108 | First | 104 | Drywall Wall (Exterior) | West | Fair | White | 0 |
| 109 | First | 104 | Metal Cabinet | South | Intact | Beige | 0 |
| 110 | First | 104 | Metal Door Casing | North | Intact | White | 0 |
| 111 | First | 104 | Metal Door | North | Fair | Brown | 0 |
| 112 | First | 104B | Drywall Wall (Interior) | North | Intact | Yellow | 0 |
| 113 | First | 104B | Metal Door | North | Intact | Brown | 0 |
| 114 | First | CR102 | Metal Column | West | Intact | White | 5.4 |
| 115 | First | CR102 | Brick Wall (Exterior) | West | Intact | White | 0.05 |
| 116 | First | CR102 | Concrete Wall (Interior) | North | Intact | White | 0.07 |
| 117 | First | CR102 | Metal Window Casing | South | Intact | Brown | 0 |
| 118 | First | CR102 | Metal Radiator | South | Intact | White | 0.02 |
| 119 | First | CR102 | Concrete Column | North | Intact | White | 0.06 |
| 120 | First | 118 | Metal Door Casing | West | Fair | Brown | 0 |
| 121 | First | 118 | Metal Door | East | Fair | Brown | 0 |
| 123 | First | 118 | Metal Privacy Partition | South | Intact | Brown | 0.26 |
| 124 | First | 118 | Metal Privacy Partition | South | Intact | Brown | 0.16 |
| 125 | First | 118 | Metal Radiator | West | Intact | White | 0.02 |
| 126 | First | 114 | Metal Door Casing | East | Intact | Yellow | 0 |
| 127 | First | 114 | Metal Door | North | Intact | Yellow | 0.01 |
| 128 | First | 114 | Concrete Wall (Interior) | East | Intact | Yellow | 0.04 |
| 129 | First | 114 | Drywall Wall (Interior) | North | Fair | Yellow | 0 |
| 130 | First | Corridor Outside 106 | Drywall Wall (Interior) | West | Fair | White | 0 |
| 131 | First | 107 | Metal Door Casing | East | Fair | Blue | 0 |
| 132 | First | 107 | Metal Door | East | Fair | Blue | 0.01 |
| 133 | First | 108 | Drywall Wall (Interior) | East | Intact | Yellow | 0.01 |
| 134 | First | 108 | Metal Cabinet | West | Poor | Yellow | 0 |
| 135 | First | 108A | Metal Door Casing | North | Fair | Yellow | 0 |
| 136 | First | 108A | Metal Door | North | Fair | Yellow | 0 |
| 137 | First | 110 | Metal Cabinet | South | Intact | Green | 0 |
| 138 | First | 110 | Drywall Wall (Interior) | West | Intact | Green | 0 |
| 139 | First | 110A | Metal Window Sash | West | Intact | Brown | 0.4 |
| 140 | First | 104 | Metal Window Sash | West | Intact | Brown | 0.6 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 44**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------|-------------------------|------|-----------|-------|-------------------------------|
| 141 | Exterior | Exterior | Metal Corner Guard | West | Poor | Brown | 25 |
| 142 | Exterior | Exterior | Wood Door Casing | West | Poor | Brown | 0.09 |
| 143 | Exterior | Exterior | Metal Door | West | Intact | Brown | 0 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 45**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm²) |
|--------------------|--------------|----------------------|--------------------------------|-------------|------------------|--------------|------------------------------------|
| 171 | Basement | 6B | Metal Column | North | Fair | Gray | 0 |
| 172 | Basement | 6B | Metal Door Casing | East | Intact | Gray | 0 |
| 173 | Basement | 6B | Metal Door | North | Intact | Gray | 0 |
| 174 | Basement | 6B | Metal Column | North | Intact | Gray | 0 |
| 175 | Basement | 6B | Metal Column | East | Poor | Gray | 0.03 |
| 176 | Basement | ST2 | Metal Circular Stair Case | East | Poor | Green | 0.1 |
| 177 | Basement | ST2 | Concrete Wall (Interior) | South | Poor | White | 0 |
| 178 | Basement | ST2 | Metal Door Casing | South | Poor | Gray | 0 |
| 179 | Basement | ST2 | Metal Door | South | Poor | Gray | 0 |
| 180 | Basement | Corridor Outside ST2 | Concrete Wall (Exterior) | North | Poor | White | 0.01 |
| 181 | Basement | 10A | Plaster Wall (Interior) | South | Poor | White | 0 |
| 182 | Basement | 10A | Metal Column | North | Poor | Red | 0 |
| 183 | Exterior | Exterior | Metal Door | East | Intact | Brown | 0 |
| 184 | Exterior | Exterior | Metal Door Casing | East | Intact | Brown | 0 |
| 185 | Exterior | Exterior | Metal Wall (Exterior) | North | Intact | Brown | 0 |
| 186 | Exterior | Exterior | Metal Lift Gate | South | Fair | Green | 0 |
| 187 | Exterior | Exterior | Concrete Wall (Exterior) | East | Fair | Yellow | 0.01 |
| 197 | Basement | 10A | Metal Door | South | Fair | Beige | 0 |
| 198 | Basement | 10A | Metal Beam | South | Poor | Beige | 0 |
| 199 | Basement | 10A | Metal Truss | North | Poor | Beige | 0 |
| 200 | Basement | 008A | Wood Door | East | Poor | Gray | 5.5 |
| 201 | Basement | 008A | Metal Door Casing | South | Poor | Gray | 0.12 |
| 202 | Basement | 008A | Metal Door Casing | South | Poor | Gray | 0.06 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 45**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|-----------------------|--------------------------------|-------|-----------|--------|-------------------------------|
| 203 | Basement | Unknown | Concrete Wall (Exterior) | East | Poor | Yellow | 0.02 |
| 204 | Basement | Unknown | Metal Ladder | North | Poor | Black | 0.24 |
| 205 | Basement | Unknown | Concrete Wall (Interior) | North | Fair | White | 0 |
| 206 | Basement | Unknown | Metal Handrail | South | Poor | Black | 7.4 |
| 207 | Basement | 9 | Metal Door | West | Fair | Brown | 0 |
| 208 | Basement | 9 | Metal Door Casing | West | Fair | Brown | 0 |
| 209 | Basement | 9 | Concrete Floor | Na | Poor | Red | 0.04 |
| 210 | Basement | 9 | Concrete Ceiling | Na | Poor | White | 0 |
| 211 | Basement | 9 | Metal Electrical Conduit | North | Intact | White | 0.12 |
| 212 | Basement | Unknown | Metal Column | East | Fair | Green | 0 |
| 213 | Basement | Unknown | Wood Door | East | Fair | Brown | 9.9 |
| 214 | Basement | 6 | Concrete Column | West | Fair | White | 0.13 |
| 215 | Basement | 6 | Metal Pipe | South | Poor | White | 0.27 |
| 216 | Basement | 005B | Concrete Column | West | Fair | White | 0.1 |
| 217 | Basement | 005B | Concrete Pad At Base Of Column | West | Poor | Multi | 0.1 |
| 222 | Basement | 005B | Concrete Beam | East | Intact | White | 0.04 |
| 223 | Basement | 005B | Metal Pipe | East | Poor | White | 0.09 |
| 224 | Basement | 005B | Metal Pipe | South | Poor | White | 0.29 |
| 225 | Basement | 005B | Concrete Floor | Floor | Poor | Green | 0.06 |
| 226 | Basement | Corridor Outside 005B | Metal Door Casing | North | Fair | Gray | 0 |
| 227 | Basement | Corridor Outside 005B | Metal Door | North | Fair | Gray | 0 |
| 228 | Basement | 001b | Drywall Wall (Interior) | North | Intact | Purple | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 45**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------|------------------------------|-------|-----------|--------|-------------------------------|
| 229 | Basement | 001b | Drywall Wall (Interior) | East | Intact | Purple | 0 |
| 231 | Basement | 2 | Metal Duct | West | Fair | White | 0 |
| 232 | Basement | 2 | Metal Locker | East | Fair | Blue | 0 |
| 233 | Basement | 2 | Metal Locker | North | Fair | Pink | 0.02 |
| 234 | Basement | 002A | Metal Privacy Partition | South | Fair | Pink | 0.01 |
| 235 | Basement | 002A | Metal Radiator | East | Fair | Pink | 0.12 |
| 236 | Basement | 002A | Drywall Wall (Interior) | North | Intact | White | 0 |
| 237 | Basement | Unknown | Metal Column | South | Intact | Gray | 0 |
| 238 | Basement | Unknown | Concrete Wall (Interior) | South | Intact | Green | 0 |
| 239 | Basement | Unknown | Metal Window Sash | North | Intact | Brown | 20.7 |
| 240 | Basement | Unknown | Concrete Wall (Interior) | North | Intact | Green | 0.01 |
| 241 | Basement | Unknown | Concrete Floor | Floor | Fair | Gray | 0 |
| 242 | Basement | ST1 | Wood Bench - Built In | South | Fair | Gray | 0.26 |
| 243 | Basement | ST1 | Metal Handrail | South | Fair | Blue | 0.09 |
| 244 | Basement | ST1 | Metal Stringer | South | Intact | Gray | 0.14 |
| 245 | Basement | ST1 | Metal Tread | South | Fair | Gray | 0.01 |
| 246 | First | 107B | Drywall Wall (Exterior) | South | Intact | Beige | 0 |
| 247 | First | 107D | Metal Door Casing | North | Intact | Beige | 0 |
| 248 | First | 107D | Wood Door | East | Intact | Clear | 0 |
| 249 | First | 107D | Drywall Wall (Interior) | South | Intact | White | 0 |
| 250 | First | Unknown | Floor Tile Floor Stripe | South | Fair | Yellow | 0.22 |
| 253 | First | Unknown | Concrete Column | South | Fair | Green | 0.05 |
| 254 | First | Unknown | Metal Corner Guard On Column | South | Fair | Green | 0.06 |
| 255 | First | Unknown | Brick Column | West | Fair | Green | 0.01 |
| 256 | First | Unknown | Brick Column | West | Fair | White | 0.01 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 45**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|----------|--------------------------|-------|-----------|-------|-------------------------------|
| 257 | First | Unknown | Metal Wall (Exterior) | West | Fair | White | 0 |
| 258 | First | Unknown | Metal Window Sash | West | Intact | Brown | 0 |
| 259 | First | Unknown | Metal Window Casing | West | Intact | Brown | 0 |
| 260 | First | Unknown | Metal Column | West | Intact | Green | 0 |
| 261 | First | Unknown | Concrete Floor | Floor | Fair | Blue | 0 |
| 262 | First | Unknown | Brick Wall (Interior) | West | Poor | Gray | 0.04 |
| 263 | First | Unknown | Concrete Wall (Exterior) | North | Fair | Gray | 0 |
| 264 | First | Unknown | Concrete Window Sill | North | Poor | Gray | 0.1 |
| 265 | First | Unknown | Concrete Window Sill | North | Poor | Gray | 0.05 |
| 267 | First | Unknown | Brick Wall (Interior) | South | Fair | Gray | 0.01 |
| 268 | First | Unknown | Wood Door Casing | North | Fair | Brown | 0 |
| 269 | First | Unknown | Metal Column | North | Fair | Red | 0 |
| 270 | First | Unknown | Brick Wall (Interior) | North | Fair | Blue | 0 |
| 271 | First | Unknown | Metal Door | North | Fair | Gray | 0 |
| 272 | First | Unknown | Metal Door Casing | North | Fair | Gray | 0 |
| 275 | First | Unknown | Metal Pipe | North | Fair | Gray | 0.16 |
| 276 | First | Unknown | Concrete Column | East | Fair | Green | 0.7 |
| 277 | First | Unknown | Concrete Column | East | Fair | Green | 0.01 |
| 278 | First | Unknown | Concrete Wall (Interior) | East | Fair | White | 0.6 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²
Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²
Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 46**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------------------|--------------------------|-------|-----------|-------|-------------------------------|
| 94 | First | 46 | Brick Wall (Exterior) | West | Intact | Beige | 0.03 |
| 95 | First | 46 | Concrete Wall (Interior) | North | Intact | Beige | 0.04 |
| 96 | First | 46 | Wood Door Casing | North | Poor | Gray | 9.1 |
| 97 | First | 46 | Wood Door | North | Poor | Gray | 3.1 |
| 98 | Exterior | Exterior | Wood Door | North | Poor | Brown | 7.8 |
| 99 | Exterior | Exterior | Wood Door Casing | North | Poor | Brown | 18.3 |
| 150 | First | 101 | Metal Door Casing | East | Intact | Beige | 0.01 |
| 151 | First | 101 | Brick Wall (Exterior) | East | Intact | Tan | 0 |
| 152 | First | 101 | Concrete Wall (Interior) | South | Intact | Tan | 0 |
| 153 | First | 104 | Brick Wall (Exterior) | East | Intact | White | 0.03 |
| 154 | First | 104 | Metal Window Casing | East | Poor | White | 0.02 |
| 155 | First | 104 | Concrete Window Sill | East | Poor | White | 0.02 |
| 156 | First | 104 | Concrete Wall (Exterior) | East | Poor | White | 0 |
| 157 | First | 104 | Brick Wall (Exterior) | South | Intact | White | 0.02 |
| 158 | First | 104 | Metal Door Casing | South | Intact | White | 0 |
| 159 | First | 104 | Metal Door | South | Intact | Brown | 0 |
| 160 | First | 109 | Metal Pipe | West | Intact | Beige | 2 |
| 162 | First | 109 | Brick Wall (Exterior) | West | Poor | Beige | 0.05 |
| 163 | First | 109 | Metal Window Sash | West | Poor | Beige | 2.1 |
| 164 | First | 109 | Metal Window Casing | West | Poor | Beige | 0.19 |
| 166 | First | 109 | Concrete Window Sill | West | Poor | Beige | 0.07 |
| 167 | First | 115 | Plaster Wall (Exterior) | West | Fair | Beige | 0 |
| 168 | First | Corridor Outside 127 | Concrete Floor | Na | Intact | Gray | 0 |
| 169 | First | Corridor Outside 127 | Metal Door Casing | West | Intact | Pink | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 46**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|----------------------------|-------------------------|------|-----------|-------|-------------------------------|
| 170 | First | Corridor Outside 127 | Wood Door | West | Intact | Clear | 0 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²
Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²
Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 47**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|----------|-------------------------|-------|-----------|-------|-------------------------------|
| 407 | First | 101 | Brick Wall (Exterior) | South | Fair | Brown | 0 |
| 408 | First | 101 | Brick Wall (Exterior) | East | Fair | Brown | 0.03 |
| 409 | First | 101 | Concrete Riser | West | Poor | Red | 0.06 |
| 411 | First | 101 | Concrete Tread | West | Poor | Red | 0.03 |
| 412 | First | 101 | Metal Handrail | West | Poor | Black | 2.2 |
| 413 | First | 101 | Wood Door Casing | West | Fair | Gray | 3.7 |
| 414 | First | 101 | Metal Door | West | Fair | Brown | 0 |
| 415 | First | 101 | Wood Door Casing | West | Poor | Brown | 23.5 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 50**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------|-------------------------------|-------|-----------|-------|-------------------------------|
| 304 | First | Unknown | Brick Wall (Exterior) | West | Fair | White | 0 |
| 305 | First | Unknown | Metal Pipe | West | Poor | White | 0.07 |
| 306 | First | Unknown | Metal Window Sash | West | Poor | White | 0.01 |
| 307 | First | Unknown | Metal Window Sash | East | Poor | White | 0.01 |
| 308 | First | Unknown | Brick Wall (Exterior) | East | Poor | White | 0 |
| 309 | First | Unknown | Concrete Floor | Floor | Poor | White | 0.4 |
| 310 | First | Unknown | Concrete Floor | Floor | Poor | White | 0 |
| 311 | First | Unknown | Metal Door | East | Poor | White | 0 |
| 312 | First | Unknown | Metal Door Casing | East | Poor | White | 0 |
| 313 | First | Unknown | Concrete Window Sill | West | Poor | White | 0.02 |
| 314 | First | Unknown | Metal Ladder | South | Poor | Multi | 2 |
| 315 | First | Unknown | Metal Handrail | South | Poor | Multi | 0.8 |
| 316 | Exterior | Exterior | Brick Wall (Exterior) | East | Poor | Brown | 14.3 |
| 317 | Exterior | Exterior | Concrete Window Sill | East | Poor | Brown | 1.5 |
| 318 | Exterior | Exterior | Metal Security Bars On Window | East | Poor | Brown | 11.3 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 51**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|------------------------|-------------------------|---------|-----------|-------|-------------------------------|
| 78 | First | 107 | Wood Wall (Exterior) | North | Fair | Pink | 0.07 |
| 79 | First | 107 | Wood Wall (Exterior) | North | Poor | Green | 0.05 |
| 80 | First | 107 | Wood Window Casing | North | Fair | Beige | 0.07 |
| 81 | First | 107 | Wood Window Sill | North | Poor | Beige | 0.04 |
| 82 | First | 107 | Metal Window Sash | North | Fair | Beige | 0.16 |
| 83 | First | 107 (Plumbing Shop) | Wood Door Casing | East | Cracked | Green | 9.1 |
| 84 | First | 107 | Wood Door | West | Cracked | Gray | 0.07 |
| 85 | First | 107 (Plumbing Shop) | Wood Door | East | Fair | Red | 0.02 |
| 86 | First | 107 | Wood Ceiling | Ceiling | Fair | Gray | 0 |
| 87 | First | 107 | Wood Ceiling | Ceiling | Fair | Gray | 0 |
| 88 | First | 107 | Metal Ladder | South | Fair | Black | 0 |
| 89 | Exterior | 107 | Wood Door Casing | East | Poor | Brown | 12.4 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 60**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|--------------------------|-------------------------|---------|-----------|-------|-------------------------------|
| 474 | First | Northwest Men's Restroom | Metal Privacy Partition | East | Fair | Brown | 0 |
| 475 | First | Northwest Men's Restroom | Metal Radiator | West | Fair | White | 0 |
| 476 | First | Northwest Men's Restroom | Wood Radiator Cover | West | Fair | White | 0 |
| 478 | First | Northwest Men's Restroom | Wood Window Casing | North | Fair | White | 0.06 |
| 479 | First | Northwest Men's Restroom | Wood Window Casing | North | Fair | White | 0.05 |
| 480 | First | Northwest Men's Restroom | Wood Window Sash | North | Cracked | Brown | 0.09 |
| 481 | First | Northwest Men's Restroom | Wood Window Sill | North | Poor | White | 0.04 |
| 482 | First | Northwest Men's Restroom | Plaster Wall (Exterior) | North | Poor | White | 0 |
| 483 | First | Northwest Men's Restroom | Wood Door Casing | South | Fair | White | 11.5 |
| 484 | First | Northwest Men's Restroom | Wood Door | South | Fair | Brown | 0 |
| 485 | First | Southwest Stairs | Wood Newel Post | North | Fair | Brown | 0.02 |
| 486 | First | Southwest Stairs | Wood Stringer | West | Intact | Brown | 0.03 |
| 489 | First | Southwest Stairs | Plaster Ceiling | South | Intact | White | 2 |
| 490 | First | Southwest Stairs | Plaster Wall (Interior) | East | Intact | White | 4.9 |
| 491 | First | Southwest Stairs | Metal Door | North | Fair | Brown | 0.01 |
| 494 | First | Unknown | Plaster Ceiling | Ceiling | Intact | White | 0 |
| 495 | First | Unknown | Wood Crown Molding | West | Intact | White | 14.1 |
| 496 | First | Unknown | Plaster Wall (Interior) | West | Fair | White | 0.08 |
| 497 | First | Unknown | Wood Window Sash | South | Fair | White | 9.9 |
| 498 | First | Unknown | Wood Window Casing | South | Fair | White | 18.7 |
| 499 | First | Unknown | Wood Window Sill | South | Poor | White | 13.6 |
| 500 | First | Unknown | Wood Baseboard | North | Fair | White | 12.8 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 60**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|---------------------------|--------------------------------|---------|-----------|-------|-------------------------------|
| 501 | First | 120 | Wood Raised Paneling At Window | North | Poor | White | 10.8 |
| 502 | First | 120 | Wood Chair Rail | South | Fair | White | 0 |
| 504 | First | 101 | Drywall Wall (Interior) | East | Fair | White | 0 |
| 505 | First | 101 | Plaster Ceiling | Ceiling | Fair | White | 0 |
| 506 | First | 101 | Wood Crown Molding | West | Fair | White | 10.8 |
| 507 | First | 101 | Wood Door Casing | West | Poor | White | 15.1 |
| 508 | First | Lounge | Plaster Ceiling | Ceiling | Poor | White | 0 |
| 509 | First | Corridor Outside Elevator | Plaster Ceiling | Ceiling | Poor | White | 0.05 |
| 510 | First | Corridor Outside Elevator | Plaster Wall (Exterior) | West | Poor | White | 0 |
| 513 | First | 109 | Plaster Wall (Exterior) | North | Poor | White | 0 |
| 514 | First | 109 | Drywall Wall (Interior) | West | Fair | White | 0 |
| 515 | First | Unknown | Wood Door Casing | South | Fair | White | 9.2 |
| 516 | First | Unknown | Wood Door | South | Fair | White | 4.4 |
| 517 | First | Unknown | Metal Pipe | South | Fair | Multi | 0.07 |
| 518 | First | Unknown | Wood Window Casing | East | Fair | White | 10.9 |
| 519 | First | Unknown | Wood Column | West | Fair | White | 0 |
| 521 | First | Unknown | Asbestos Pipe Insulation | South | Fair | White | 0.02 |
| 522 | First | Unknown | Metal Door Casing | North | Fair | Brown | 0 |
| 523 | First | Unknown | Wood Baseboard | North | Fair | White | 0.08 |
| 524 | First | Unknown | Wood Door Casing | South | Fair | White | 0.07 |
| 525 | First | 104 | Metal Radiator | East | Fair | White | 0.01 |
| 526 | First | 104 | Asbestos Pipe Insulation | South | Fair | White | 0.01 |
| 527 | First | 104 | Wood Window Casing | South | Fair | White | 0.09 |
| 528 | First | 104 | Wood Window Sash | South | Fair | White | 0.11 |
| 529 | First | 104 | Wood Window Sash | South | Fair | White | 0.09 |
| 530 | First | 104 | Wood Window Casing | South | Fair | White | 0.06 |
| 531 | First | Unknown | Wood Door Casing | East | Poor | White | 27.8 |
| 532 | First | Unknown | Wood Window Sash | West | Fair | White | 26.6 |
| 533 | First | Unknown | Wood Window Sill | West | Fair | White | 30.7 |
| 534 | First | Unknown | Drywall Wall (Exterior) | South | Fair | White | 0 |
| 535 | First | Unknown | Drywall Window Sill | South | Fair | White | 0 |
| 538 | First | Unknown | Metal Radiator | East | Fair | White | 0.01 |
| 539 | First | 104 | Plaster Wall (Interior) | West | Fair | White | 0.08 |
| 540 | First | 104 | Plaster Wall (Interior) | East | Fair | White | 5.7 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 60**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------|--------------------------|---------|-----------|--------|-------------------------------|
| 541 | First | 1 | Drywall Wall (Exterior) | South | Fair | White | 0 |
| 542 | First | 1 | Metal Radiator | South | Fair | White | 0 |
| 543 | First | 1 | Metal Door | North | Fair | White | 0 |
| 544 | First | 1 | Metal Door Casing | North | Fair | White | 0 |
| 547 | First | 1 | Plaster Ceiling | Na | Fair | Gray | 0.08 |
| 548 | First | Unknown | Brick Wall (Interior) | South | Intact | White | 0.25 |
| 549 | Basement | 4 | Drywall Wall (Interior) | East | Intact | White | 0 |
| 551 | Basement | 4 | Wood Beam | South | Intact | White | 0.09 |
| 552 | Basement | 4 | Plaster Ceiling | Na | Intact | White | 0.6 |
| 554 | Basement | Unknown | Plaster Wall (Interior) | South | Poor | White | 0.03 |
| 555 | Basement | Unknown | Metal Radiator | North | Fair | White | 0.01 |
| 556 | Basement | 004B | Wood Door | North | Intact | White | 0 |
| 557 | Basement | 004B | Plaster Wall (Interior) | North | Fair | White | 1.7 |
| 558 | Basement | 004B | Metal Privacy Partition | South | Intact | White | 0.09 |
| 559 | Basement | 004A | Drywall Wall (Interior) | North | Intact | White | 0 |
| 560 | Basement | Unknown | Metal Radiator | South | Intact | White | 0.01 |
| 561 | Basement | Unknown | Metal Door | East | Poor | Gray | 0 |
| 562 | Basement | Unknown | Metal Door Casing | East | Poor | White | 0 |
| 563 | Basement | Unknown | Wood Door | East | Poor | Gray | 12.1 |
| 564 | Basement | Unknown | Wood Door Casing | East | Poor | White | 6.6 |
| 565 | Basement | Unknown | Plaster Wall (Interior) | North | Poor | Gray | 0.19 |
| 567 | Basement | Unknown | Wood Baseboard | South | Poor | Yellow | 10.5 |
| 569 | Basement | Unknown | Wood Door | South | Intact | White | 0 |
| 570 | Basement | Unknown | Brick Wall (Interior) | South | Intact | White | 0.18 |
| 571 | Basement | Unknown | Wood Door Casing | South | Intact | White | 10.8 |
| 572 | Basement | Unknown | Metal Door | South | Fair | White | 0 |
| 573 | Basement | 10 | Concrete Floor | Floor | Fair | Gray | 0.14 |
| 574 | Basement | 10 | Concrete Floor | Floor | Fair | Gray | 0.05 |
| 575 | Basement | 10 | Brick Wall (Exterior) | South | Poor | White | 0 |
| 576 | Basement | 10 | Concrete Wall (Exterior) | South | Poor | White | 0.02 |
| 577 | Basement | 10 | Wood Door Casing | East | Intact | White | 0 |
| 578 | Basement | 9 | Wood Baseboard | East | Intact | White | 0 |
| 579 | Basement | 17 | Concrete Floor | Floor | Fair | Gray | 0.03 |
| 580 | Basement | Unknown | Wood Door Casing | West | Fair | White | 9.7 |
| 583 | Basement | Unknown | Plaster Ceiling | Ceiling | Intact | White | 0.11 |
| 584 | Basement | Unknown | Metal Sprinkler Pipe | South | Intact | White | 0 |
| 585 | Exterior | Exterior | Metal Handrail | South | Poor | Black | 0.04 |
| 586 | Exterior | Exterior | Metal Handrail | South | Poor | Black | 14.1 |
| 587 | Exterior | Exterior | Wood Door | South | Poor | White | 26.3 |
| 588 | Exterior | Exterior | Wood Door Casing | South | Poor | White | 29.7 |
| 589 | Exterior | Exterior | Metal Window Casing | East | Fair | White | 0 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 60**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|---------------------------|-------------------------|-------|-----------|--------|-------------------------------|
| 590 | Exterior | Exterior | Metal Window Casing | South | Intact | Brown | 0 |
| 591 | Exterior | Exterior | Wood Wall (Exterior) | East | Intact | Red | 17.8 |
| 592 | Exterior | Exterior | Wood Wall (Exterior) | East | Intact | Beige | 12.1 |
| 593 | Exterior | Exterior | Wood Column | North | Intact | Beige | 32.8 |
| 595 | Exterior | Exterior | Metal Window Casing | North | Intact | Beige | 0.01 |
| 988 | NA | Elevator | Metal Wall (Interior) | South | Fair | Orange | 0.9 |
| 989 | NA | Elevator | Metal Wall (Interior) | North | Fair | Orange | 0.6 |
| 1067 | Second | Elevator Lobby | Drywall Wall (Exterior) | South | Poor | White | 0 |
| 1069 | Second | Elevator Lobby | Metal Window Sash | South | Intact | Brown | 0.01 |
| 1071 | Second | 204 | Plaster Wall (Interior) | East | Fair | White | 0.02 |
| 1072 | Second | 204 | Wood Door | West | Intact | Clear | 0 |
| 1073 | Second | 204 | Metal Door Casing | West | Intact | Brown | 0 |
| 1074 | Second | Corridor Outside Elevator | Metal Radiator | South | Poor | White | 0.01 |
| 1075 | Second | Corridor Outside 202 | Plaster Wall (Interior) | South | Intact | White | 0 |
| 1076 | Second | Corridor Outside 202 | Wood Baseboard | South | Fair | Clear | 0.02 |
| 1077 | Second | 202 | Wood Door | North | Fair | Clear | 0 |
| 1078 | Second | 202 | Wood Door Casing | North | Fair | White | 0.02 |
| 1079 | Second | 213 | Plaster Wall (Exterior) | West | Intact | Green | 0.14 |
| 1080 | Second | 213 | Wood Baseboard | West | Fair | White | 0.05 |
| 1081 | Second | 213 | Wood Radiator Cover | West | Fair | White | 0 |
| 1082 | Second | 213 | Metal Radiator | West | Fair | White | 0.01 |
| 1083 | Second | 213 | Wood Window Casing | West | Fair | White | 0.03 |
| 1084 | Second | 213 | Wood Window Casing | West | Fair | White | 0.05 |
| 1087 | Second | 213 | Wood Window Sash | West | Poor | White | 0.04 |
| 1088 | Second | 213 | Wood Window Sill | West | Fair | White | 0.04 |
| 1089 | Second | 213 | Wood Window Sill | West | Fair | White | 0.16 |
| 1090 | Second | Corridor Outside 213 | Metal Radiator | West | Poor | Brown | 0.01 |
| 1091 | Second | Corridor Outside 213 | Plaster Wall (Interior) | North | Intact | White | 0 |
| 1092 | Second | Corridor Outside 213 | Wood Window Casing | West | Intact | Brown | 0.04 |
| 1093 | Second | Corridor Outside 213 | Wood Window Sash | West | Fair | Brown | 0.06 |
| 1094 | Second | Corridor Outside 213 | Wood Window Sill | West | Poor | Brown | 0.05 |
| 1095 | Second | West Stair | Wood Newel Post | South | Intact | Brown | 0.02 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 60**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|---------------------------------|-------------------------|---------|-----------|--------|-------------------------------|
| 1096 | Second | West Stair | Wood Spindle | South | Intact | Brown | 0.03 |
| 1097 | Second | West Stair | Wood Stringer | South | Intact | Brown | 0.12 |
| 1098 | Second | West Stair | Wood Riser | South | Intact | Multi | 0.08 |
| 1099 | Second | West Stair | Wood Tread | South | Fair | Brown | 0 |
| 1101 | Second | West Stair | Plaster Ceiling | South | Fair | White | 1.5 |
| 1103 | Second | 211 | Plaster Wall (Interior) | West | Intact | White | 0.05 |
| 1104 | Second | 211 | Wood Window Casing | North | Fair | White | 10.4 |
| 1106 | Second | 211 | Wood Window Sash | North | Poor | White | 11.3 |
| 1107 | Second | 211 | Wood Window Sill | North | Poor | White | 11.9 |
| 1108 | Second | 211 | Metal Radiator | East | Fair | White | 0.4 |
| 1110 | Second | 211 | Wood Door | South | Fair | White | 12 |
| 1111 | Second | 211 | Wood Door Casing | South | Fair | White | 10.7 |
| 1112 | Second | 210 | Wood Baseboard | North | Fair | White | 0.1 |
| 1113 | Second | 210 | Wood Door Casing | West | Fair | White | 0.08 |
| 1115 | Second | Room East of 210 | Wood Window Casing | North | Fair | White | 0.07 |
| 1116 | Second | Room East of 210 | Wood Window Casing | North | Fair | White | 0.8 |
| 1117 | Second | Room East of 210 | Wood Window Sill | North | Fair | White | 0.06 |
| 1118 | Second | Room East of 210 | Wood Window Sill | North | Fair | White | 0.05 |
| 1120 | Second | Bath Shower Room | Wood Door Casing | East | Intact | White | 6.8 |
| 1121 | Second | Bath Shower Room | Wood Privacy Partition | West | Fair | White | 9.3 |
| 1122 | Second | SE Corner Room | Plaster Wall (Exterior) | East | Fair | Yellow | 0.04 |
| 1124 | Second | SE Corner Room | Wood Window Casing | East | Fair | White | 0.04 |
| 1125 | Second | SE Corner Room | Wood Window Sill | East | Fair | White | 0.04 |
| 1126 | Second | Corridor Outside 202 | Plaster Ceiling | Ceiling | Intact | White | 0.02 |
| 1128 | Second | 213 | Plaster Ceiling | Ceiling | Intact | White | 0 |
| 1129 | Second | 213 | Plaster Crown Molding | NA | Intact | White | 0.08 |
| 1130 | Second | Corridor Outside SE Corner Room | Wood Crown Molding | NA | Intact | White | 0 |
| 1134 | Second | Corridor Outside SE Corner Room | Plaster Ceiling | Ceiling | Intact | White | 0.01 |
| 1135 | Second | Bath Shower Room | Plaster Ceiling | Na | Fair | White | 6.8 |
| 1416 | First | SW End Room | Wood Window Casing | West | Intact | White | 8.9 |
| 1417 | First | SW End Room | Wood Window Casing | West | Fair | White | 6.6 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 60**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|-------------|--------------------------------------|-------|-----------|-------|-------------------------------|
| 1418 | First | SW End Room | Wood Window Sash | West | Fair | White | 5.4 |
| 1419 | First | SW End Room | Plaster Wall (Exterior) | West | Fair | White | 0.01 |
| 1420 | First | SW End Room | Metal Radiator | West | Fair | White | 0.02 |
| 1421 | First | SW End Room | Wood Window Sill | West | Fair | White | 6.8 |
| 1422 | First | SW End Room | Wood Door | South | Fair | White | 5.4 |
| 1423 | First | SW End Room | Wood Door Casing | South | Fair | White | 1.9 |
| 1610 | First | Lounge | Wood Mantel | West | Fair | White | 13.9 |
| 1611 | First | Lounge | Plaster Wall (Interior) | West | Fair | White | 0 |
| 1612 | First | Lounge | Wood Chair Rail | West | Fair | White | 11.4 |
| 1613 | First | Lounge | Wood Baseboard | East | Fair | White | 13.1 |
| 1614 | First | Lounge | Drywall Wall (Interior) | South | Fair | White | 0 |
| 2701 | First | Lounge | Plaster Wall (Exterior) | North | Fair | White | 0 |
| 2702 | First | 115A | Wood Raised Panels Assoc. W. Windows | South | Fair | White | 16.5 |
| 2703 | First | 115A | Wood Window Casing | South | Fair | White | 12.5 |
| 2704 | First | 115A | Wood Window Sash | South | Fair | White | 11.4 |
| 2705 | First | 115A | Wood Window Sill | South | Fair | White | 12.8 |
| 2706 | First | 115A | Wood Bench Seat In Front Of Window | South | Poor | White | 13.7 |
| 2707 | First | 115A | Metal Radiator | South | Fair | White | 0.02 |
| 2708 | First | 115A | Wood Chair Rail | East | Poor | White | 17.6 |
| 2709 | First | 115A | Plaster Wall (Interior) | East | Fair | White | 11.2 |
| 2710 | First | 115A | Plaster Wall (Interior) | East | Fair | White | 0 |
| 2711 | First | Lounge | Plaster Wall (Interior) | North | Fair | White | 12.8 |
| 2712 | First | Lounge | Plaster Wall (Interior) | North | Fair | White | 0 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²
Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²
Red – Greater than 1.0 mg/cm²

| Table 6 - Summary of XRF Measurements Brockton VA Medical Center, Building 61 | | | | | | | |
|--|----------|------------|-------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 4 | Basement | 002-61-BR | Concrete Wall | West | Intact | Green | 0.01 |
| 7 | Basement | 002-61-BR | Concrete Wall | East | Intact | Green | 0.01 |
| 8 | Basement | 002-61-BR | Concrete Tread | East | Intact | Green | 0.02 |
| 9 | Basement | 002-61-BR | Concrete Riser | East | Intact | Gray | 0.02 |
| 10 | Basement | 001-61-BR | Metal Door | West | Peeling | Green | 0.08 |
| 11 | Basement | 001-61-BR | Metal Door Casing | West | Fair | Green | 0.09 |
| 12 | Basement | 003-61-BR | Plaster Ceiling | NA | Poor | Beige | 0.17 |
| 13 | Basement | 003-61-BR | Metal Window Casing | South | Poor | Green | 0.05 |
| 14 | Basement | 003-61-BR | Concrete Window Sill | South | Fair | Green | 0.6 |
| 15 | Basement | 003-61-BR | Brick Wall | South | Poor | Green | 0.06 |
| 16 | Basement | 003-61-BR | Metal Lintel | South | Fair | Green | 2.3 |
| 17 | Basement | 003-61-BR | Metal Pipe | South | Intact | Green | 0.3 |
| 18 | Basement | 003-61-BR | Metal Pipe | North | Intact | Beige | 0.4 |
| 19 | Basement | 001-61-BR | Wood Door | South | Intact | Green | 5.2 |
| 20 | Basement | 001-61-BR | Metal Door Casing | South | Fair | Green | 0.07 |
| 21 | Basement | 002-61-BR | Wood Wall | West | Intact | Beige | 0 |
| 22 | Basement | 002-61-BR | Wood Door Casing | West | Intact | Beige | 0 |
| 25 | Basement | 002-61-BR | Wood Door | West | Fair | Clear | 0.01 |
| 26 | Basement | 002-61-BR | Wood Door Casing | West | Fair | Beige | 0 |
| 27 | Basement | 002-61-BR | Wood Ceiling | NA | Fair | Beige | 0 |
| 29 | Basement | 002-61-BR | Concrete Wall | North | Intact | Beige | 0.01 |
| 30 | Basement | 002-61-BR | Wood Baseboard | East | Intact | Beige | 0 |
| 31 | Basement | 002-61-BR | Wood Soffit | North | Intact | Beige | 0 |
| 32 | Basement | 002-61-BR | Wood Door | North | Intact | Green | 0.1 |
| 33 | Basement | 004-61-BR | Wood Door | North | Intact | Beige | 5.6 |
| 34 | Basement | 004-61-BR | Plaster Ceiling | NA | Cracked | Beige | 0.01 |
| 35 | Basement | 004-61-BR | Brick Wall | East | Cracked | Beige | 0.09 |
| 36 | Basement | 004-61-BR | Metal Door Casing | North | Fair | Beige | 0.04 |
| 37 | Basement | 001-61-BR | Wood Ceiling | NA | Fair | Beige | 0 |
| 38 | Basement | 001-61-BR | Brick Wall | East | Fair | Beige | 0 |
| 39 | Basement | 001-61-BR | Metal Beam | South | Intact | Beige | 10.4 |
| 40 | Basement | 001-61-BR | Wood Wall | South | Intact | Beige | 0.01 |
| 41 | Basement | 001-61-BR | Metal Door | South | Intact | Beige | 0.1 |
| 42 | Basement | 001-61-BR | Metal Door | North | Fair | Beige | 0.08 |
| 43 | Basement | 001-61-BR | Concrete Column | North | Peeling | Beige | 0.5 |
| 46 | Basement | 001-61-BR | Plaster Ceiling | NA | Fair | White | 0.02 |
| 47 | Basement | 004A-61-BR | Metal Beam | West | Intact | Gray | 3.2 |

| Table 6 - Summary of XRF Measurements Brockton VA Medical Center, Building 61 | | | | | | | |
|--|----------|---------------------|-----------------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 48 | Basement | 004A-61-BR | Metal Column | West | Intact | Gray | 3.1 |
| 49 | Basement | 004A-61-BR | Wood Door Casing | East | Intact | Yellow | 5.6 |
| 50 | Basement | 005-61-BR | Concrete Floor | NA | Intact | Gray | 0.01 |
| 51 | Basement | 005-61-BR | Wood Wall | South | Intact | Beige | 0 |
| 52 | Basement | 005-61-BR | Metal Radiator | South | Intact | Beige | 0.02 |
| 54 | Basement | 005-61-BR | Wood Window Casing | South | Intact | Beige | 0 |
| 55 | Basement | 005-61-BR | Wood Window Sill | South | Intact | Beige | 0.01 |
| 56 | Basement | 007-61-BR | Wood Wall | North | Intact | Clear | 0.01 |
| 57 | Basement | 007-61-BR | Wood Wall | West | Intact | Clear | 0.01 |
| 58 | Basement | 007-61-BR | Wood Wood Kicker | East | Intact | Black | 0.01 |
| 59 | Basement | 006-61-BR | Metal Fencing Over Window | South | Intact | Black | 0 |
| 60 | Basement | 006-61-BR | Metal Fencing Over Window In Door | South | Intact | Black | 0 |
| 61 | Basement | 006-61-BR | Wood Door | South | Intact | Beige | 4.3 |
| 62 | Basement | 006-61-BR | Wood Door Casing | South | Intact | Beige | 7.7 |
| 63 | Basement | 006-61-BR | Wood Window Sill | South | Intact | Beige | 4.1 |
| 65 | Basement | 006-61-BR | Concrete Wall | South | Peeling | Green | 0.6 |
| 67 | Basement | 006-61-BR | Brick Wall | South | Peeling | Green | 0.03 |
| 68 | Basement | 001-61-BR | Metal Door | South | Intact | Beige | 4.2 |
| 69 | Basement | STA001-61-BR | Concrete Tread | North | Intact | Gray | 0.09 |
| 70 | Basement | STA001-61-BR | Concrete Riser | North | Fair | Gray | 0.13 |
| 71 | First | Lobby | Metal Door | South | Poor | Brown | 4.8 |
| 72 | First | Lobby | Metal Door Casing | South | Poor | Brown | 0.03 |
| 74 | First | Lobby | Metal Door Casing | North | Poor | Brown | 6.8 |
| 75 | First | Lobby | Wood Trim | NA | Poor | White | 5.6 |
| 76 | First | Hallway First Floor | Wood Door | North | Poor | Gray | 4.2 |
| 77 | First | Hallway First Floor | Plaster Wall | North | Intact | Gray | 0.6 |
| 78 | First | Hallway First Floor | Metal Door Casing | North | Fair | Gray | 0.06 |
| 80 | First | Hallway First Floor | Plaster Trim | East | Fair | Gray | 0.23 |
| 83 | First | Hallway First Floor | Plaster Ceiling | NA | Cracked | White | 0.6 |
| 84 | First | Hallway First Floor | Concrete Stringer | West | Cracked | Gray | 0.14 |

| Table 6 - Summary of XRF Measurements Brockton VA Medical Center, Building 61 | | | | | | | |
|--|-------|---------------------|-------------------------|-------|-----------|-------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 85 | First | Hallway First Floor | Metal Spindle | West | Intact | Gray | 2.7 |
| 86 | First | Hallway First Floor | Metal Newel Post | West | Intact | Gray | 5 |
| 87 | First | Hallway First Floor | Metal Radiator | East | Intact | White | 0.15 |
| 88 | First | Hallway First Floor | Plaster Wall | East | Intact | Multi | 0.07 |
| 89 | First | Hallway First Floor | Plaster Wall | South | Intact | Red | 0.07 |
| 90 | First | C101-61-Br | Metal Door | South | Intact | Red | 0.05 |
| 94 | First | Hallway First Floor | Plaster Ceiling | NA | Intact | White | 0.01 |
| 95 | First | C102-61-BR | Plaster Wall | West | Intact | White | 0 |
| 96 | First | C102-61-BR | Plaster Wall | East | Intact | White | 0.5 |
| 97 | First | C102-61-BR | Wood Window Casing | East | Intact | White | 3.6 |
| 98 | First | C102-61-BR | Wood Window Sill | East | Intact | White | 3.1 |
| 99 | First | C102-61-BR | Metal Radiator | East | Intact | White | 0.01 |
| 100 | First | C102-61-BR | Wood Trim | East | Intact | White | 0 |
| 101 | First | C102-61-BR | Wood Baseboard | East | Intact | White | 0 |
| 102 | First | C103-61-BR | Wood Window Casing | East | Intact | Beige | 3 |
| 103 | First | C103-61-BR | Plaster Wall | East | Intact | White | 1.3 |
| 104 | First | C103-61-BR | Plaster Wall | West | Intact | White | 0.5 |
| 105 | First | C103-61-BR | Plaster Wall | West | Intact | White | 0 |
| 106 | First | C103-61-BR | Plaster Wall | South | Intact | White | 0.4 |
| 107 | First | C103-61-BR | Plaster Wall | East | Intact | White | 0.8 |
| 108 | First | C103-61-BR | Plaster Wall | North | Intact | White | 0.4 |
| 109 | First | C103-61-BR | Wood Baseboard | East | Intact | Beige | 3.3 |
| 110 | First | C103-61-BR | Wood Trim | North | Intact | Beige | 0 |
| 111 | First | C103-61-BR | Wood Door | East | Intact | Beige | 1.5 |
| 112 | First | C103-61-BR | Wood Window Sill | East | Intact | Beige | 4.6 |
| 113 | First | C103-61-BR | Wood Door Casing | East | Intact | Beige | 7.1 |
| 114 | First | C103-61-BR | Wood Trim | South | Intact | White | 0 |
| 116 | First | C107-61-BR | Wood Window Casing | West | Intact | White | 4.7 |
| 117 | First | C107-61-BR | Wood Window Sill | West | Intact | White | 2.5 |
| 118 | First | C107-61-BR | Plaster Wall | West | Intact | White | 0.09 |
| 120 | First | C107-61-BR | Plaster Wall | South | Intact | White | 0.7 |
| 121 | First | C107-61-BR | Wood Door | East | Intact | White | 2.6 |
| 122 | First | C107-61-BR | Wood Door Casing | East | Intact | White | 6 |
| 123 | First | C108-61-BR | Plaster Wall | South | Intact | White | 0.1 |
| 124 | First | C108-61-BR | Plaster Wall | North | Intact | White | 0.11 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 61**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|--------|-----------------------|-------------------------|---------|-----------|--------|-------------------------------|
| 125 | First | C108-61-BR | Wood Door | North | Intact | White | 6 |
| 126 | First | C111 | Wood Door Casing | North | Intact | Beige | 6.5 |
| 128 | First | C106-61-BR | Wood Trim | West | Intact | White | 0.5 |
| 129 | First | C106-61-BR | Wood Trim | West | Intact | White | 0.6 |
| 130 | First | C106-61-BR | Wood Baseboard | East | Intact | White | 8.1 |
| 134 | First | C101-61-BR | Metal Door | North | Fair | White | 0.15 |
| 135 | First | C115-61-BR | Wood Window Casing | East | Intact | Yellow | 18.9 |
| 137 | First | C115-61-BR | Wood Window Sill | West | Intact | Yellow | 6.4 |
| 138 | First | C115-61-BR | Drywall Ceiling | Ceiling | Intact | White | 0 |
| 139 | First | C115-61-BR | Wood Wall | East | Intact | Clear | 0 |
| 143 | First | B103-61-BR | Plaster Wall | South | Chalking | White | 0.1 |
| 144 | First | B103-61-BR | Wood Baseboard | North | Intact | Gray | 5 |
| 145 | First | B103-61-BR | Plaster Ceiling | NA | Cracked | White | 0.06 |
| 146 | First | B106-61-BR | Metal Door | East | Cracked | White | 0 |
| 148 | First | B106-61-BR | Metal Door Casing | North | Intact | White | 0 |
| 150 | First | B106-61-BR | Wood Door Casing | West | Intact | White | 0 |
| 152 | First | B106-61-BR | Wood Door Casing | North | Intact | White | 4.3 |
| 153 | First | B106-61-BR | Wood Door | North | Intact | Gray | 3.8 |
| 154 | First | B107-61-BR | Plaster Wall | North | Intact | Green | 0.03 |
| 155 | First | B103-61-BR | Wood Baseboard | West | Intact | Gray | 4.8 |
| 156 | First | C103-61-BR | Plaster Wall | South | Intact | White | 0.05 |
| 157 | First | C103-61-BR | Plaster Wall | West | Intact | White | 0 |
| 158 | First | C103-61-BR | Plaster Wall | West | Intact | White | 0.23 |
| 159 | First | Stair Between 1 And 2 | Plaster Wall | North | Peeling | Gray | 0.08 |
| 160 | Second | CR201-61-BR | Plaster Wall | South | Peeling | White | 0.03 |
| 161 | Second | CR201-61-BR | Metal Door | West | Intact | Red | 0.04 |
| 162 | Second | CR201-61-BR | Metal Door Casing | West | Intact | White | 0.1 |
| 163 | Second | FC201-61-BR | Plaster Wall | West | Intact | Red | 0.08 |
| 164 | Second | CR-201-61-BR | Wood Door | South | Intact | White | 0.03 |
| 165 | Second | D206-61-BR | Plaster Wall | South | Intact | White | 0.08 |
| 166 | Second | D206-61-BR | Wood Cabinet | West | Intact | White | 0.02 |
| 167 | Second | D212-61-BR | Wood Door Casing | East | Intact | White | 5.8 |
| 168 | Second | D212-61-BR | Wood Door | East | Intact | Gray | 7.5 |
| 169 | Second | D212-61-BR | Wood Baseboard | West | Intact | Gray | 5.7 |
| 170 | Second | D212-61-BR | Metal Radiator | East | Intact | White | 0.15 |

| Table 6 - Summary of XRF Measurements Brockton VA Medical Center, Building 61 | | | | | | | |
|--|----------|-------------|-------------------------|-------|-----------|--------|-------------------------------|
| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
| 171 | Second | D212-61-BR | Wood Window Casing | East | Intact | White | 3.7 |
| 172 | Second | D212-61-BR | Wood Window Sill | East | Intact | White | 3.1 |
| 173 | Second | D212-61-BR | Plaster Wall | East | Intact | White | 0.03 |
| 174 | Second | D203-61-BR | Plaster Wall | South | Intact | Green | 0.6 |
| 175 | Second | D203-61-BR | Wood Door | North | Intact | Clear | 0 |
| 176 | Second | D203-61-BR | Metal Door Casing | North | Intact | White | 0 |
| 177 | Second | D206-61-BR | Plaster Ceiling | NA | Intact | White | 0.04 |
| 178 | Second | D212-61-BR | Wood Baseboard | South | Intact | White | 8.2 |
| 180 | Second | E201-61-BR | Plaster Wall | East | Intact | Blue | 0.09 |
| 181 | Second | E201-61-BR | Metal Door | West | Intact | Gray | 0.1 |
| 182 | Second | E201-61-BR | Metal Door Casing | East | Intact | White | 0.17 |
| 183 | Second | A106-61-BR | Wood Cabinet | West | Intact | White | 0.07 |
| 184 | Second | A106-61-BR | Metal Door Casing | South | Intact | White | 0 |
| 185 | Exterior | Exterior | Wood Door Casing | North | Poor | Yellow | 24.3 |
| 186 | Exterior | Exterior | Wood Door Casing | North | Poor | Yellow | 23.3 |
| 187 | Exterior | Exterior | Metal Window Well Guard | West | Fair | Yellow | 3.3 |
| 188 | Exterior | Exterior | Wood Siding | East | Fair | Brown | 0 |
| 189 | Exterior | Exterior | Wood Siding | North | Fair | Brown | 0 |
| 190 | Exterior | Exterior | Wood Trim | North | Poor | Brown | 12.8 |
| 191 | Exterior | Exterior | Wood Tread | East | Poor | Gray | 0.8 |
| 192 | Exterior | Exterior | Wood Tread | East | Poor | Gray | 0.5 |
| 193 | Exterior | Exterior | Wood Tread | East | Poor | Gray | 1.2 |
| 194 | Exterior | Exterior | Wood Riser | East | Poor | Gray | 2.1 |
| 195 | Exterior | Exterior | Metal Handrail | East | Poor | Black | 0.1 |
| 196 | Exterior | Exterior | Metal Handrail | East | Poor | Black | 0.11 |
| 197 | Exterior | Exterior | Metal Column | East | Poor | Black | 0.08 |
| 198 | Exterior | Exterior | Wood Ceiling | NA | Poor | White | 0 |
| 199 | Exterior | Exterior | Wood Lattice | East | Poor | White | 16 |
| 207 | Basement | CR001-61-BR | Metal Door Casing | South | Intact | Beige | 0.05 |
| NA – Not Applicable Font Color Annotation: Black – Below the VISN 1 Threshold of 0.1 mg/cm ² Blue – Above the VISN 1 Threshold of 0.1 mg/cm ² , But less than 1.0 mg/cm ² Red – Greater than 1.0 mg/cm ² | | | | | | | |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 62**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|----------------------|-------------------------|-------|-----------|-------|-------------------------------|
| 337 | First | Vestibule | Concrete Safety Stripe | South | Fair | Red | 10.2 |
| 338 | First | Vestibule | Wood Door Casing | West | Intact | White | 22.6 |
| 339 | First | Vestibule | Wood Door | West | Intact | White | 25 |
| 340 | First | 117 | Wood Door | East | Intact | Beige | 16.2 |
| 341 | First | 117 | Wood Door Casing | East | Intact | Beige | 4.9 |
| 342 | First | 117 | Wood Window Sill | West | Fair | Brown | 0.05 |
| 343 | First | 117 | Wood Window Casing | West | Fair | Brown | 0 |
| 345 | First | Corridor Outside 102 | Wood Door | South | Fair | White | 4.8 |
| 346 | First | Corridor Outside 102 | Wood Door Casing | South | Fair | White | 7.5 |
| 347 | First | Corridor Outside 102 | Drywall Wall (Interior) | South | Intact | White | 0.15 |
| 348 | First | Corridor Outside 102 | Metal Radiator | South | Intact | White | 0.22 |
| 349 | First | 102 | Wood Window Sill | West | Poor | White | 6.3 |
| 350 | First | 102 | Wood Window Casing | West | Fair | White | 6.2 |
| 351 | First | 102 | Plaster Wall (Exterior) | West | Intact | White | 0.12 |
| 352 | First | 102 | Metal Radiator | North | Intact | White | 0.19 |
| 353 | First | 102 | Metal Radiator | North | Intact | White | 0.17 |
| 354 | First | 102 | Wood Cabinet | East | Fair | White | 0 |
| 355 | First | 102 | Wood Door Casing | South | Fair | White | 8.1 |
| 357 | First | 102 | Wood Door | South | Intact | White | 0.17 |
| 358 | First | 102 | Wood Door | South | Intact | White | 0 |
| 360 | First | 104 | Metal Privacy Partition | West | Intact | White | 0.04 |
| 361 | First | Corridor Outside 104 | Wood Door | North | Intact | White | 5.7 |
| 362 | First | Corridor Outside 104 | Wood Door Casing | North | Intact | White | 7.3 |
| 363 | First | Corridor Outside 104 | Plaster Wall (Interior) | North | Intact | White | 0.01 |
| 364 | First | FC-101 | Wood Door | North | Intact | White | 6.2 |
| 365 | First | FC-101 | Plaster Wall (Interior) | North | Intact | Red | 0.11 |
| 366 | First | 106 | Plaster Wall (Interior) | West | Intact | White | 0.05 |
| 367 | First | 106 | Wood Baseboard | South | Intact | White | 8.6 |
| 368 | First | Corridor Outside 108 | Metal Sprinkler Pipe | North | Fair | Red | 0.08 |
| 369 | First | Corridor Outside 108 | Wood Door | North | Intact | White | 6.4 |

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 62**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|-----------------------|-------------------------|---------|-----------|-------|-------------------------------|
| 370 | First | Corridor Outside 108 | Wood Door Casing | North | Intact | White | 6.5 |
| 371 | First | Corridor Outside 110 | Plaster Wall (Interior) | South | Intact | White | 0.04 |
| 372 | First | Corridor Outside 110 | Wood Baseboard | South | Intact | White | 5.2 |
| 373 | First | 110 | Metal Radiator | South | Intact | White | 0.01 |
| 374 | First | 110 | Wood Window Casing | South | Intact | White | 3.9 |
| 375 | First | 110 | Wood Window Sill | South | Intact | White | 0.24 |
| 377 | First | 110 | Metal Window Sash | South | Intact | Brown | 0 |
| 379 | First | Corridor Outside 104B | Plaster Ceiling | Ceiling | Intact | White | 0 |
| 381 | First | 113 | Plaster Ceiling | Ceiling | Poor | White | 0.03 |
| 382 | First | 113 | Metal Sprinkler Pipe | West | Intact | Red | 0.01 |
| 384 | Exterior | Exterior | Metal Vent | East | Fair | Brown | 11.8 |
| 385 | Exterior | Exterior | Wood Lattice Work | North | Fair | Brown | 13.1 |
| 386 | Exterior | Exterior | Wood Door Casing | North | Fair | Brown | 0.5 |
| 387 | Exterior | Exterior | Wood Door Casing | North | Fair | Brown | 22.2 |
| 388 | Exterior | Exterior | Metal Door | North | Intact | Brown | 0 |
| 389 | Exterior | Exterior | Concrete Safety Stripe | North | Intact | Red | 0.13 |
| 390 | Exterior | Exterior | Metal Handrail | North | Intact | Brown | 6.9 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 64**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------|--------------------------|-------|-----------|-------|-------------------------------|
| 319 | First | Unknown | Concrete Wall (Exterior) | North | Poor | Green | 0.01 |
| 320 | First | Unknown | Metal Window Sash | North | Poor | White | 16.8 |
| 321 | First | Unknown | Concrete Window Sill | North | Poor | White | 0.06 |
| 322 | First | Unknown | Wood Door Casing | East | Poor | Beige | 14.2 |
| 323 | First | Unknown | Metal Door | East | Poor | Brown | 0 |
| 324 | First | Unknown | Concrete Wall (Interior) | West | Poor | Green | 0.02 |
| 325 | First | Unknown | Wood Door Casing | East | Poor | Green | 13.1 |
| 326 | Exterior | Exterior | Concrete Wall (Exterior) | East | Poor | Green | 0.08 |
| 327 | Exterior | Exterior | Wood Door Casing | East | Poor | Brown | 28.4 |
| 328 | First | Unknown | Concrete Wall (Exterior) | South | Poor | Green | 0.01 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 65**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------|-------------------------------|--------|-----------|--------|-------------------------------|
| 279 | First | Unknown | Wood Door | East | Poor | Yellow | 4.8 |
| 281 | First | Unknown | Wood Window Casing | East | Poor | White | 0.7 |
| 282 | First | Unknown | Wood Window Casing | East | Poor | White | 0.04 |
| 283 | First | Unknown | Wood Window Casing | West | Poor | White | 2.1 |
| 284 | First | Unknown | Concrete Wall (Exterior) | East | Poor | White | 0.08 |
| 285 | First | Unknown | Wood Door | Center | Poor | White | 5 |
| 286 | First | Unknown | Wood Door Casing | Center | Poor | White | 2.9 |
| 287 | First | Unknown | Asbestos Cement Board Planter | West | Poor | White | 0 |
| 288 | First | Unknown | Concrete Wall (Exterior) | South | Poor | White | 0 |
| 289 | First | Unknown | Metal Framing Assoc. W. Door | South | Poor | Gray | 0 |
| 291 | First | Unknown | Asbestos Cement Planter | North | Poor | White | 0 |
| 292 | First | Unknown | Metal Column | North | Poor | White | 0.26 |
| 293 | First | Unknown | Wood Wall (Exterior) | West | Poor | White | 0 |
| 294 | First | Unknown | Wood Wall (Exterior) | North | Poor | White | 0.08 |
| 603 | Exterior | Exterior | Wood Wall (Exterior) | North | Poor | Yellow | 0.01 |
| 604 | Exterior | Exterior | Wood Window Casing | East | Poor | Yellow | 11.1 |
| 605 | Exterior | Exterior | Concrete Capstone | East | Poor | Yellow | 0.11 |
| 606 | Exterior | Exterior | Wood Wall (Exterior) | North | Poor | Yellow | 35.5 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²
Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²
Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 67**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|----------|--------------------------|-------|-----------|-------|-------------------------------|
| 416 | First | 101 | Concrete Wall (Exterior) | North | Intact | Gray | 0 |
| 417 | First | 101 | Metal Door Casing | East | Intact | Brown | 0.02 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 68**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------|--------------------------|-------|-----------|--------|-------------------------------|
| 400 | Exterior | Exterior | Concrete Wall (Exterior) | North | Intact | Gray | 0 |
| 401 | Exterior | Exterior | Concrete Wall (Exterior) | South | Intact | Gray | 0 |
| 402 | First | 101 | Metal Door | West | Fair | Yellow | 0.04 |
| 403 | First | 101 | Metal Door Casing | West | Fair | Yellow | 0.04 |
| 404 | Exterior | Exterior | Metal Door Casing | West | Fair | Brown | 0.02 |
| 405 | Exterior | Exterior | Metal Door | West | Fair | Brown | 0.02 |
| 406 | Exterior | Exterior | Metal Louver | North | Fair | Brown | 0 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²
Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²
Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 69**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|----------|--------------------------|-------|-----------|--------|-------------------------------|
| 295 | First | 101 | Concrete Wall (Exterior) | East | Fair | Gray | 0 |
| 296 | First | 101 | Concrete Wall (Exterior) | West | Fair | Gray | 0 |
| 297 | First | 101 | Metal Door | North | Fair | Yellow | 0.03 |
| 298 | First | 101 | Metal Door Casing | North | Fair | Yellow | 0.05 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²
Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²
Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 70**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|----------|--------------------------|-------|-----------|--------|-------------------------------|
| 299 | First | 101 | Concrete Wall (Exterior) | North | Intact | Gray | 0 |
| 300 | First | 101 | Concrete Wall (Exterior) | South | Poor | Gray | 0.01 |
| 302 | First | 101 | Metal Door | North | Fair | Yellow | 0.03 |
| 303 | First | 101 | Metal Door Casing | North | Fair | Yellow | 0.06 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²

Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²

Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 71**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|----------|----------|-------------------------|-------|-----------|-------|-------------------------------|
| 394 | First | Unknown | Metal Wall (Exterior) | East | Fair | Gray | 0 |
| 395 | First | Unknown | Metal Wall (Exterior) | West | Fair | Gray | 0 |
| 396 | First | Unknown | Metal Wall (Exterior) | East | Fair | Gray | 0 |
| 397 | First | Unknown | Metal Floor | Floor | Fair | Gray | 0 |
| 398 | Exterior | Exterior | Metal Wall (Exterior) | South | Fair | Green | 0.8 |
| 399 | Exterior | Exterior | Metal Wall (Exterior) | South | Fair | Green | 0.4 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²
Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²
Red – Greater than 1.0 mg/cm²

**Table 6 - Summary of XRF Measurements
Brockton VA Medical Center, Building 72**

| Reading No. | Floor | Location | Substrate and Component | Side | Condition | Color | Results (mg/cm ²) |
|-------------|-------|----------|--------------------------|-------|-----------|--------|-------------------------------|
| 90 | First | 101 | Metal Door Casing | North | Intact | Brown | 0 |
| 91 | First | 101 | Metal Door | North | Intact | Brown | 0 |
| 92 | First | 101 | Concrete Wall (Exterior) | East | Intact | White | 0 |
| 93 | First | 101 | Metal Pipe | East | Intact | Yellow | 0 |

Font Color Annotation:

Black – Below the VISN 1 Threshold of 0.1 mg/cm²
 Blue – Above the VISN 1 Threshold of 0.1 mg/cm², But less than 1.0 mg/cm²
 Red – Greater than 1.0 mg/cm²