

LEGEND

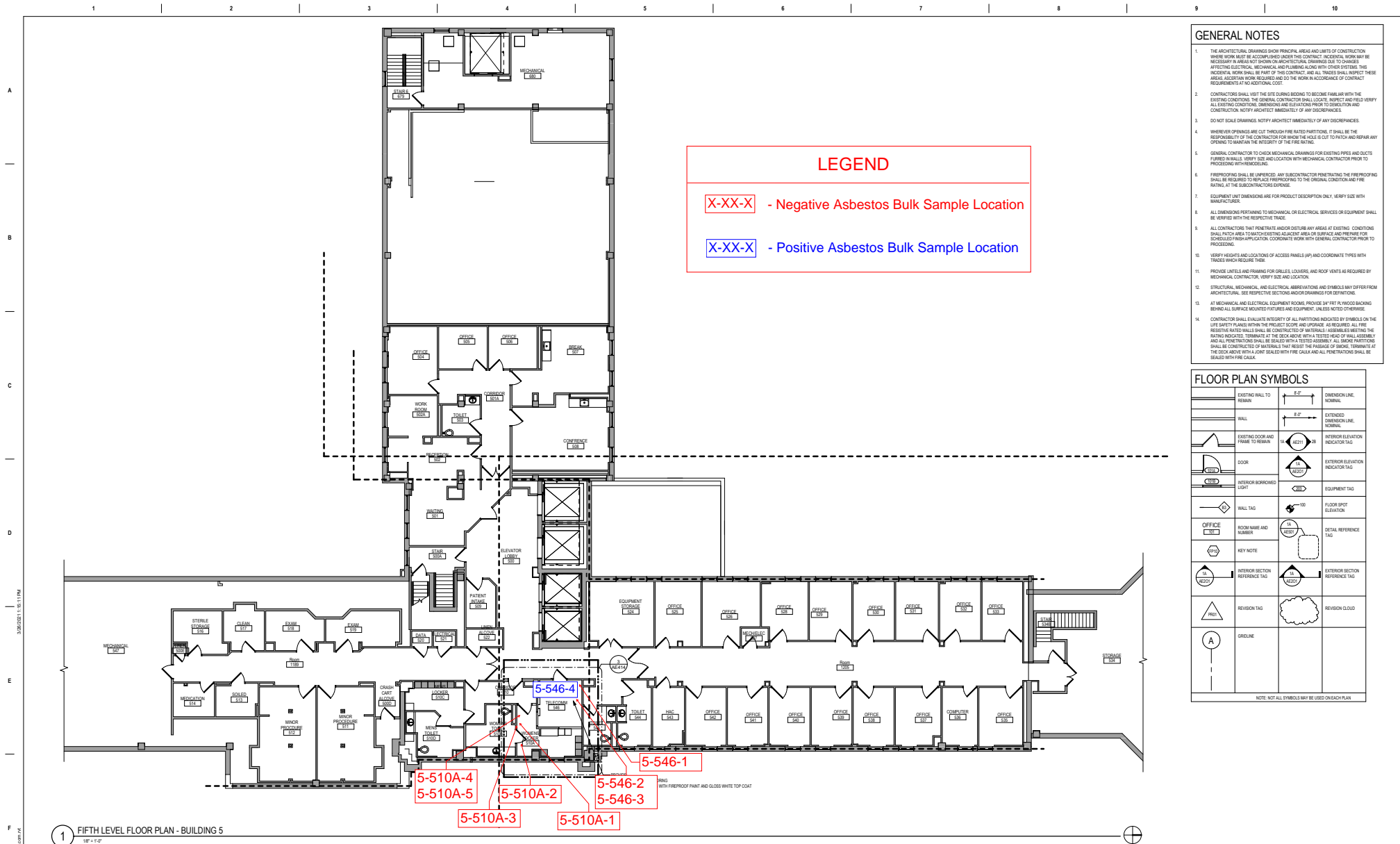
X-XX-X - Negative Asbestos Bulk Sample Location
X-XX-X - Positive Asbestos Bulk Sample Location

1 FOURTH LEVEL FLOOR PLAN - BUILDING 5 - AREA C
18" = 1'-0"

NOT FOR CONSTRUCTION

	CONSULTANT 	ARCHITECT/ENGINEER OF RECORD 		Office of Construction and Facilities Management 	Drawing Title FOURTH LEVEL FLOOR PLAN - BUILDING 5 - AREA C	Phase 35% CONSTRUCTION DOCUMENT REVIEW	Project Title VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES	Project Number 438-20-910																						
Revisions: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50px;"> </td><td style="width: 50px;"> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>																					Date:	SPECIALIZED ENGINEERING SOLUTIONS <small>30001 Blount Circle Omaha, NE 68134 Phone: 402.993.3339 www.specialedgs.com</small>	ANDERSON <small>35600 1st Ave. N. 21st W. Plymouth, MN 55441 P 763.432.4090 F 763.432.4095 www.anderson-engineering.com</small>	U.S. Department of Veterans Affairs	Approved:	Fully Sprinklered	Location Sioux Falls, SD	Issue Date 03/26/2021	Checked Author	Drawing Number AE141-05-C

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LEGEND

X-XX-X - Negative Asbestos Bulk Sample Location
X-XX-X - Positive Asbestos Bulk Sample Location

GENERAL NOTES

1. THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION. WHERE WORK IS NOT SPECIFICALLY NOTED IN THE CONTRACT, INCIDENTS WITHIN ARE NECESSARY AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING ELECTRICAL, MECHANICAL AND PLUMBING ALONG WITH OTHERS. THESE INCIDENTS SHALL BE PART OF THE CONTRACT AND ALL TRADES SHALL RESPECT THESE AREAS. ASBESTOS WORK REQUIREMENTS AND THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS AT NO ADDITIONAL COST.
2. CONTRACTORS SHALL VISIT THE SITE DURING BEING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. THE GENERAL CONTRACTOR SHALL LOCATE, REPORT AND VERIFY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO CONSTRUCTION AND CONSTRUCTION NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
3. DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
4. WHEREVER OPENINGS ARE CUT THROUGH FIRE RATED PARTITIONS, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO BRIDGE THE HOLE TO CUT TO PATCH AND REPAIR ANY OPENING TO MAINTAIN THE INTEGRITY OF THE FIRE RATING.
5. GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND DUCTS. FURNISH SHALL VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO PROCEEDING WITH REMODELING.
6. FIREPROOFING SHALL BE UNPERFORMED. ANY SUBCONTRACTOR PENETRATING THE FIREPROOFING SHALL BE REQUIRED TO REPLACE RESPONDING TO THE ORIGINAL CONDITION AND FIRE RATING, AT THE SUBCONTRACTORS EXPENSE.
7. EQUIPMENT UNIT DIMENSIONS ARE FOR PRODUCT DESCRIPTION ONLY. VERIFY SIZE WITH MANUFACTURER.
8. ALL DIMENSIONS PERTAINING TO MECHANICAL OR ELECTRICAL SERVICES OR EQUIPMENT SHALL BE VERIFIED WITH THE RESPECTIVE TRADE.
9. ALL CONTRACTORS THAT PENETRATE AND/OR RESTORE ANY AREAS AT EXISTING CONDITIONS SHALL PATCH AREAS TO MATCH EXISTING FINISHES AND SURFACE AND PREPARE FOR SCHEDULED FINISH APPLICATION. COORDINATE WORK WITH GENERAL CONTRACTOR PRIOR TO PROCEEDING.
10. VERIFY HEIGHTS AND LOCATIONS OF ACCESS PANELS (AP) AND COORDINATE TYPES WITH TRADES WHICH REQUIRE THEM.
11. PROVIDE UNITS AND FRAMING FOR GRILLES, COVERS, AND ROOF VENTS AS REQUIRED BY MECHANICAL CONTRACTOR. VERIFY SIZE AND LOCATION.
12. STRUCTURAL, MECHANICAL, AND ELECTRICAL ABBREVIATIONS AND SYMBOLS MAY DIFFER FROM ARCHITECTURAL. SEE RESPECTIVE SECTION AND/OR DRAWINGS FOR DEFINITION.
13. AT MECHANICAL AND ELECTRICAL EQUIPMENT ROOMS, PROVIDE BY THE WORK BACKING BEHIND ALL SURFACE MOUNTED FIXTURES AND EQUIPMENT. UNLESS NOTED OTHERWISE.
14. CONTRACTOR SHALL EVALUATE INTEGRITY OF ALL PARTITIONS INDICATED BY SYMBOLS ON THE LIFE SAFETY PLAN. PARTITIONS SHALL BE CONSTRUCTED OF MATERIALS ASSEMBLIES MEETING THE RATED RATING. TERMINALS AT THE DECK ABOVE WITH A TESTED ASSEMBLY. ALL GASKET PARTITIONS SHALL BE CONSTRUCTED OF MATERIALS THAT RESIST THE PASSAGE OF GASES. TERMINALS AT THE DECK ABOVE WITH A JOINT SEALED WITH FIRE GULK AND ALL PENETRATIONS SHALL BE SEALED WITH FIRE GULK.

FLOOR PLAN SYMBOLS

EXISTING WALL TO REMAIN	E-2	DIMENSION LINE, HORIZONTAL
WALL	E-2	EXTENDED DIMENSION LINE, HORIZONTAL
EXISTING DOOR AND FRAME TO REMAIN	1A, 1B, 2A, 2B	INTERIOR ELEVATION INDICATOR TAG
DOOR	1A, 1B, 2A, 2B	EXTERIOR ELEVATION INDICATOR TAG
INTERIOR BENCHMARK POINT	100	EQUIPMENT TAG
WALL TAG	100	FLOOR SPOT ELEVATION
OFFICE	1A, 1B, 2A, 2B	DETAIL REFERENCE TAG
KEY NOTE	1A, 1B, 2A, 2B	KEY NOTE
1A, 1B, 2A, 2B	1A, 1B, 2A, 2B	INTERIOR SECTION REFERENCE TAG
1A, 1B, 2A, 2B	1A, 1B, 2A, 2B	EXTERIOR SECTION REFERENCE TAG
1A, 1B, 2A, 2B	1A, 1B, 2A, 2B	REVISION TAG
1A, 1B, 2A, 2B	1A, 1B, 2A, 2B	REVISION CLOUD
1A, 1B, 2A, 2B	1A, 1B, 2A, 2B	CIRCLE

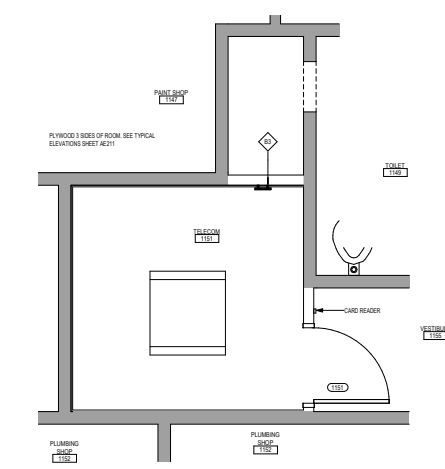
NOTE: ALL SYMBOLS MAY BE USED ON EACH PLAN

1 FIFTH LEVEL FLOOR PLAN - BUILDING 5
1/8" = 1'-0"

NOT FOR CONSTRUCTION

	CONSULTANT 	ARCHITECT/ENGINEER OF RECORD SPECIALIZED ENGINEERING SOLUTIONS <small>10000 Elmwood Circle, Omaha, NE 68134 Phone: 402.939.3339 www.specializedeng.com</small>	ANDERSON <small>3940 1st Ave. N. #2100 Plymouth, MN 55441 P 763.432.4090 F 763.432.4093 www.anderson.com PEU # 16000</small>	Office of Construction and Facilities Management U.S. Department of Veterans Affairs	Drawing Title: FIFTH LEVEL OVERALL FLOOR PLAN - BUILDING 5	Phase: 35% CONSTRUCTION DOCUMENT REVIEW	Project Title: VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES	Project Number: 438-20-910		
Revisions:	Date:				Fully Sprinklered: FULLY SPRINKLERED	Location: Sioux Falls, SD	Issue Date: 03/26/2021	Checked: GJB	Drawn: GJB	Drawing Number: AE151-05

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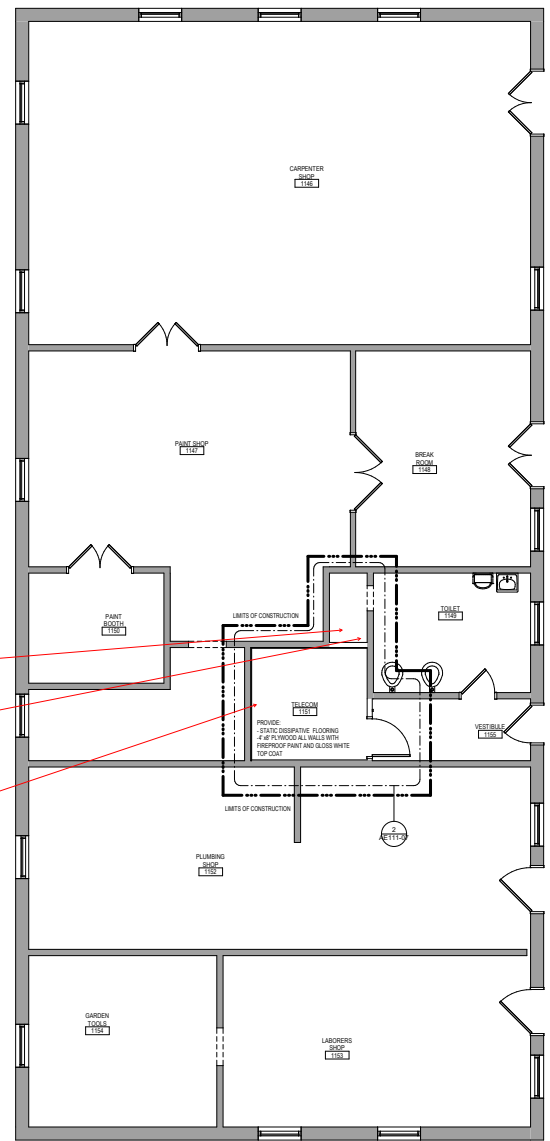
2 ENLARGED PLAN - TELECOM 1151 - BUILDING 7
1/2" = 1'-0"

- 7-107-2
- 7-107-3
- 7-107-4
- 7-107-5
- 7-107-6
- 7-107-7
- 7-107-1A
- 7-107-1B
- 7-107-1C

LEGEND

X-XX-X - Negative Asbestos Bulk Sample Location

X-XX-X - Positive Asbestos Bulk Sample Location



1 FIRST LEVEL FLOOR PLAN - BUILDING 7
1/4" = 1'-0"

- GENERAL NOTES**
- THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT. INCIDENTAL WORK MAY BE NECESSARY AND IS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING ELECTRICAL, MECHANICAL AND PLUMBING ALONG WITH OTHER SYSTEMS. THIS INCIDENTAL WORK SHALL BE PART OF THIS CONTRACT, AND ALL TRADES SHALL RESPECT THESE AREAS. ADDITIONAL WORK REQUIRED AND DO THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS AT AN ADDITIONAL COST.
 - CONTRACTORS SHALL VISIT THE SITE DURING BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. THE GENERAL CONTRACTOR SHALL LOCATE, MEASURE AND VERIFY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO DEMOLITION AND CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
 - DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
 - WHEREAS CHANGES ARE CUT THROUGH FIRE RATED PARTITIONS, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR SHOW THE HOLE IS CUT TO PATCH AND REPAIR ANY OPENING TO MATCH THE INTEGRITY OF THE FIRE RATING.
 - GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND DUCTS FURNISH IN SCHEDULE. VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO PROCEEDING WITH REMEDIATION.
 - FIREPROOFING SHALL BE UNPERFORMED. ANY SUBCONTRACTOR PENETRATING THE FIREPROOFING SHALL BE REQUIRED TO REPLACE FIREPROOFING TO THE ORIGINAL CONDITION AND FIRE RATING AT THE SUBCONTRACTOR'S EXPENSE.
 - EQUIPMENT UNIT DIMENSIONS ARE FOR PRODUCT DESCRIPTION ONLY. VERIFY SIZE WITH MANUFACTURER.
 - ALL DIMENSIONS PERTAINING TO MECHANICAL OR ELECTRICAL SERVICES OR EQUIPMENT SHALL BE VERIFIED WITH THE RESPECTIVE TRADE.
 - ALL CONTRACTORS THAT PENETRATE AND/OR DISTURB ANY AREAS AT EXISTING CONDITIONS SHALL PATCH AREA TO MATCH EXISTING ADJACENT AREA OR SURFACE AND PREPARE FOR SCHEDULED FINISH APPLICATION. COORDINATE WORK WITH GENERAL CONTRACTOR PRIOR TO PROCEEDING.
 - VERIFY HEIGHTS AND LOCATIONS OF ACCESS PANELS (AP) AND COORDINATE TYPES WITH TRADES WHICH REQUIRE THEM.
 - PROVIDE UNITS AND FRAMING FOR GRILLES, LOUVERS, AND ROOF VENTS AS REQUIRED BY MECHANICAL CONTRACTOR. VERIFY SIZE AND LOCATION.
 - STRUCTURAL, MECHANICAL, AND ELECTRICAL ABBREVIATIONS AND SYMBOLS MAY DIFFER FROM ARCHITECTURAL. SEE RESPECTIVE SECTIONS AND/OR DRAWINGS FOR DEFINITIONS.
 - AT MECHANICAL AND ELECTRICAL EQUIPMENT ROOMS, PROVIDE SIX (6) PLYWOOD BACKING BEHIND ALL SUPPLY AND EXHAUST DUCTS AND EQUIPMENT. INSURE NOTED OTHERWISE.
 - CONTRACTOR SHALL EVALUATE INTEGRITY OF ALL PARTITIONS INDICATED BY SYMBOLS ON THE LIFE SAFETY PLANS WITHIN THE PROJECT SCOPE AND UPGRADE AS REQUIRED. ALL FIRE RESISTIVE RATED WALLS SHALL BE CONSTRUCTED OF MATERIAL ASSEMBLIES MEETING THE RATING INDICATED. TERMINATE AT THE SOFFIT ABOVE WITH A TESTED HEAD OF WALL ASSEMBLY AND ALL PENETRATIONS SHALL BE SEALED WITH A TESTED ASSEMBLY. ALL UNDOOR PARTITIONS SHALL BE CONSTRUCTED OF MATERIALS THAT RESIST THE PASSAGE OF SMOKE. TERMINATE AT THE SOFFIT ABOVE WITH A JOINT SEALED WITH FIRE GULF AND ALL PENETRATIONS SHALL BE SEALED WITH FIRE GULF.

FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN		DIMENSION LINE, NOMINAL
	WALL		EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN		INTERIOR ELEVATION INDICATOR TAG
	DOOR		EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LAMP		EQUIPMENT TAG
	WALL TAG		FLOOR SPOT ELEVATION
	OFFICE		DETAIL REFERENCE TAG
	KEY NOTE		INTERIOR SECTION REFERENCE TAG
	INTERIOR SECTION REFERENCE TAG		EXTERIOR SECTION REFERENCE TAG
	REVISION TAG		REVISION CLOUD
	GRIDLINE		

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN.

NOT FOR CONSTRUCTION

	<p>CONSULTANT</p>	<p>ARCHITECT/ENGINEER OF RECORD</p>	<p>STAMP</p>	<p>Office of Construction and Facilities Management</p>	<p>Drawing Title</p> <p>FIRST LEVEL FLOOR PLAN - BUILDING 7</p>	<p>Phase</p> <p>35% CONSTRUCTION DOCUMENT REVIEW</p>	<p>Project Title</p> <p>VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES</p>	<p>Project Number</p> <p>438-20-910</p>							
<p>Revisions:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; height: 20px;"> </td> <td style="width: 50%; height: 20px;"> </td> </tr> <tr> <td style="width: 50%; height: 20px;"> </td> <td style="width: 50%; height: 20px;"> </td> </tr> </table>					<p>Date:</p>	<p>35400 31st AVE. N. #2100 FIRMOUTH, MN 55441 P 763.432.4090 F 763.432.4095 www.andersoneng.com Anderson Limited Liability of Minnesota, LLC P&H # 16000</p>	<p>U.S. Department of Veterans Affairs</p>	<p>Approved:</p>	<p>FULLY SPRINKLERED</p>	<p>Location</p> <p>Sioux Falls, SD</p>	<p>Issue Date</p> <p>03/26/2021</p>	<p>Checked</p>	<p>Drawn</p>	<p>Author</p>	<p>Drawing Number</p> <p>AE111-07</p>

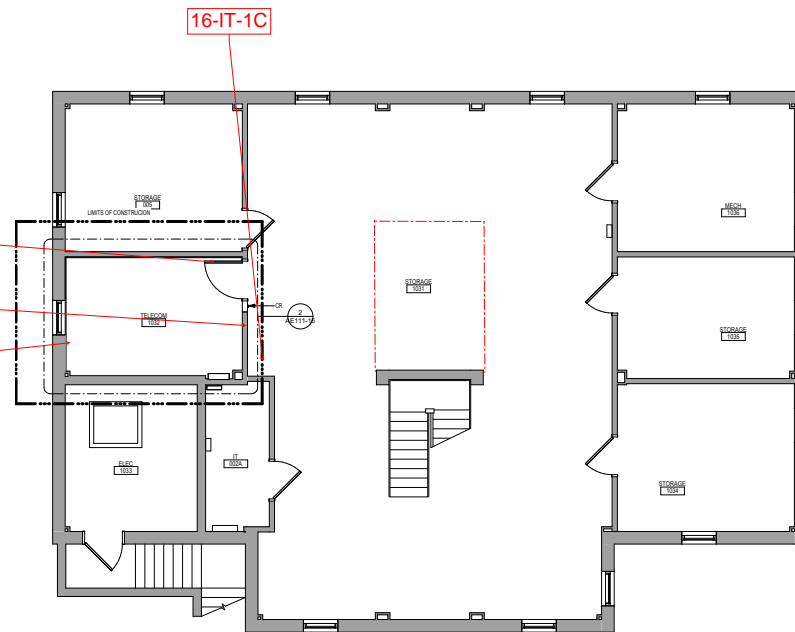
GENERAL NOTES

- THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION. THERE MUST BE ACCORDANCE WITH THE CONTRACT. ADDITIONAL WORK MAY BE NECESSARY IN AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES IN EXISTING CONDITIONS AND UNEXPECTED CONDITIONS. THE CONTRACTOR SHALL VERIFY THE ACCURACY OF ALL DIMENSIONS AND ELEVATIONS PRIOR TO CONSTRUCTION. CONTRACTOR SHALL VERIFY THE PROGRESS OF THE WORK IN ACCORDANCE WITH CONTRACT REQUIREMENTS AT NO ADDITIONAL COST.
- CONTRACTORS SHALL VISIT THE SITE DURING BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. THE GENERAL CONTRACTOR SHALL LOCATE, INSPECT AND VERIFY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO CONSTRUCTION AND CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
- DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
- WHEREVER OPENINGS ARE CUT THROUGH FIRE RATED PARTITIONS, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR WHOM THE HOLE IS CUT TO PATCH AND REPAIR ANY OPENING TO MAINTAIN THE INTEGRITY OF THE FIRE RATING.
- GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND DUCTS PLUMBED IN WALLS. VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO PROCEEDING WITH REWORKING.
- FIREPROOFING SHALL BE UNPERFORMED. ANY SUBCONTRACTOR PENETRATING THE FIREPROOFING SHALL BE REQUIRED TO REPLACE FIREPROOFING TO THE ORIGINAL CONDITION AND FIRE RATING AT THE SUBCONTRACTOR'S EXPENSE.
- EQUIPMENT UNIT DIMENSIONS ARE FOR PRODUCT DESCRIPTION ONLY. VERIFY SIZE WITH MANUFACTURER.
- ALL DIMENSIONS PERTAINING TO MECHANICAL OR ELECTRICAL SERVICES OR EQUIPMENT SHALL BE VERIFIED WITH THE RESPECTIVE TRADE.
- ALL CONTRACTORS THAT PENETRATE AND/OR DEPEND ON ANY AREAS AT EXISTING CONDITIONS SHALL PATCH AREAS TO MATCH EXISTING ADJACENT AREAS OR SURFACE AND PREPARE FOR SCHEDULED FINISH APPLICATION. COORDINATE WORK WITH GENERAL CONTRACTOR PRIOR TO PROCEEDING.
- VERIFY HEIGHTS AND LOCATIONS OF ACCESS PANELS (AP) AND COORDINATE TYPES WITH TRADES WHICH REQUIRE THEM.
- PROVIDE LABELS AND FRAMING FOR GRILLES, LOUVERS AND ROOF VENTS AS REQUIRED BY MECHANICAL CONTRACTOR. VERIFY SIZE AND LOCATION.
- STRUCTURAL, MECHANICAL, AND ELECTRICAL ABBREVIATIONS AND SYMBOLS MAY DIFFER FROM ARCHITECTURAL. SEE RESPECTIVE SECTIONS AND/OR DRAWINGS FOR DEFINITIONS.
- AT MECHANICAL AND ELECTRICAL EQUIPMENT ROOMS, PROVIDE 3/4" PLYWOOD BACKING BEHIND ALL SURFACE MOUNTED PIPING AND EQUIPMENT. UNLESS NOTICED OTHERWISE.
- CONTRACTOR SHALL EVALUATE INTEGRITY OF ALL PARTITIONS INDICATED BY SYMBOLS ON THE LIFE SAFETY PLANS WITHIN THE PROJECT SCOPE AND UPGRADE AS REQUIRED. ALL FIRE RESISTIVE PARTITIONS SHALL BE CONSTRUCTED OF METALLIC ASSEMBLIES MEETING THE RATING INDICATED. TERMINATE AT THE DECK ABOVE WITH A TESTED HEAD OF WALL ASSEMBLY. ALL PENETRATIONS SHALL BE SEALED WITH TESTED ASSEMBLY. ALL MASONRY PARTITIONS SHALL BE CONSTRUCTED OF MASONRY. ALL PENETRATIONS SHALL BE SEALED WITH TESTED ASSEMBLY WITH A JOINT SEALED WITH FIRE GULF AND ALL PENETRATIONS SHALL BE SEALED WITH FIRE GULF.

FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN	8'-0"	DIMENSION LINE, NORMAL
	WALL	8'-0"	EXTENDED DIMENSION LINE, NORMAL
	EXISTING DOOR AND FRAME TO REMAIN	14'-0" (14'-0")	INTERIOR ELEVATION INDICATOR TAG
	DOOR	14'-0" (14'-0")	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT	100	EQUIPMENT TAG
	WALL TAG	100	FLOOR SPOT ELEVATION
	OFFICE	1A (1A)	DETAIL REFERENCE TAG
	KEY NOTE	1A (1A)	DETAIL REFERENCE TAG
	INTERIOR SECTION REFERENCE TAG	1A (1A)	INTERIOR SECTION REFERENCE TAG
	EXTERIOR SECTION REFERENCE TAG	1A (1A)	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG	1A (1A)	REVISION CLOUD
	GRILLE	1A (1A)	REVISION CLOUD

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

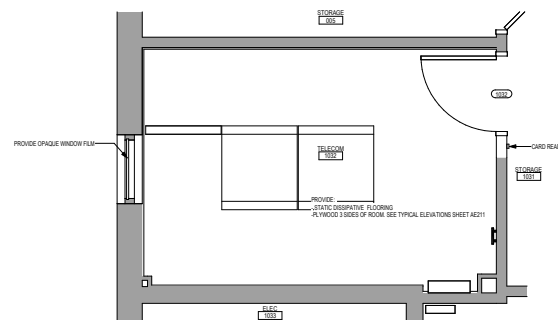


1 LOWER LEVEL FLOOR PLAN - BUILDING 16
1/4" = 1'-0"

LEGEND

X-XX-X - Negative Asbestos Bulk Sample Location

X-XX-X - Positive Asbestos Bulk Sample Location



2 ENLARGED PLAN - TELECOM 1032 - BUILDING 16
1/2" = 1'-0"

NOT FOR CONSTRUCTION

Revisions: _____ Date: _____	CONSULTANT 	ARCHITECT/ENGINEER OF RECORD 13600 1st Ave. N. #2100 Plymouth, MN 55441 P 763.412.4080 F 763.432.4093 www.anderson-engineers.com Anderson Engineering of Minneapolis, LLC REG # 16000	STAMP Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs	Drawing Title LOWER LEVEL FLOOR PLAN - BUILDING 16 Approved: _____	Phase 35% CONSTRUCTION DOCUMENT REVIEW FULLY SPRINKLERED	Project Title VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES Location Sioux Falls, SD Issue Date 03/26/2021	Project Number 438-20-910 Building Number - Drawing Number AE111-16
	Checked _____ Author _____	Drawn _____ Author _____	_____	_____	_____	_____	_____

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GENERAL NOTES

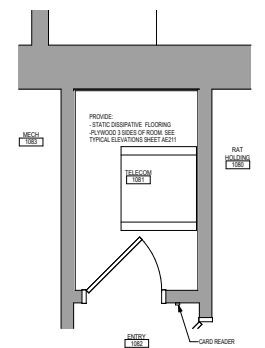
1. THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION. WHERE WORK MUST BE ACCOMPANIED UNDER THIS CONTRACT, INCIDENTAL WORK MAY BE NECESSARY IN AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS (E.G. TO CHANGE AFFECTING ELECTRICAL, MECHANICAL AND PLUMBING ALONG WITH OTHER SYSTEMS). THIS INCIDENTAL WORK SHALL BE PART OF THE CONTRACT, AND ALL TRADES SHALL INSPECT THESE AREAS. ADDITIONAL WORK REQUIRED AND TO DO THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS IS NOT A CONTRACT COST.
2. CONTRACTORS SHALL VISIT THE SITE DURING BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. THE GENERAL CONTRACTOR SHALL LOCATE, INSPECT AND TEST ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO DEMOLITION AND CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
3. DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
4. WHENEVER OPENINGS ARE CUT THROUGH FIRE RATED PARTITIONS, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR WORK THE HOLE IS CUT TO PATCH AND REPAIR ANY OPENING TO MAINTAIN THE INTEGRITY OF THE FIRE RATED.
5. GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND DUCTS FUNDED IN WALLS. VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO PROCEEDING WITH REWORKING.
6. FIREPROOFING SHALL BE UNPERFORMED. ANY SUBCONTRACTOR PENETRATING THE FIREPROOFING SHALL BE REQUIRED TO REPLACE FIREPROOFING TO THE ORIGINAL CONDITION AND FIRE RATING AT THE SUBCONTRACTOR'S EXPENSE.
7. EQUIPMENT UNIT DIMENSIONS ARE FOR PRODUCT DESCRIPTION ONLY. VERIFY SIZE WITH MANUFACTURER.
8. ALL DIMENSIONS PERTAINING TO MECHANICAL OR ELECTRICAL SERVICES OR EQUIPMENT SHALL BE VERIFIED WITH THE RESPECTIVE TRADE.
9. ALL CONTRACTORS THAT PENETRATE AND/OR DISRUPT ANY AREAS AT EXISTING CONDITIONS SHALL PATCH AREA TO MATCH EXISTING ACADAMY AREA OR SURFACE AND PREPARE FOR SCHEDULED TRADE APPLICATION. COORDINATE WORK WITH GENERAL CONTRACTOR PRIOR TO PROCEEDING.
10. VERIFY HEIGHTS AND LOCATIONS OF ACCESS PANELS (AP) AND COORDINATE TYPES WITH TRADES BRANCH REQUIRE THEM.
11. PROVIDE LIFELINES AND FRAMING FOR RAILERS, LOUVERS AND ROOF VENTS AS REQUIRED BY MECHANICAL CONTRACTOR. VERIFY SIZE AND LOCATION.
12. STRUCTURAL, MECHANICAL, AND ELECTRICAL ABBREVIATIONS AND SYMBOLS MAY DIFFER FROM ARCHITECTURAL. SEE RESPECTIVE SECTIONS AND/OR DRAWINGS FOR DEFINITIONS.
13. AT MECHANICAL AND ELECTRICAL EQUIPMENT ROOMS, PROVIDE 3/4" PLYWOOD BACKING BEHIND ALL SURFACE MOUNTED PIPING AND EQUIPMENT, UNLESS NOTED OTHERWISE.
14. CONTRACTOR SHALL EVALUATE INTEGRITY OF ALL PARTITIONS INDICATED BY SYMBOLS ON THE LIFE SAFETY PLANS WITHIN THE PROJECT SCOPE AND UPGRADE AS REQUIRED. ALL FIRE RESISTIVE RATED WALLS SHALL BE CONSTRUCTED OF MATERIALS/ASSEMBLIES MEETING THE RATING INDICATED. TERMINATE AT THE BEAM ABOVE WITH TESTED HEAD OF WALL ASSEMBLY AND ALL PENETRATIONS SHALL BE SEALED WITH TESTED ASSEMBLY. ALL BODIE PARTITIONS SHALL BE CONSTRUCTED OF MATERIALS THAT RESIST THE PASSAGE OF SMOKE. TERMINATE AT THE BEAM ABOVE WITH A JOINT BEAD WITH FIRE CALK AND ALL FIREPARTITIONS SHALL BE SEALED WITH FIRE CALK.

FLOOR PLAN SYMBOLS

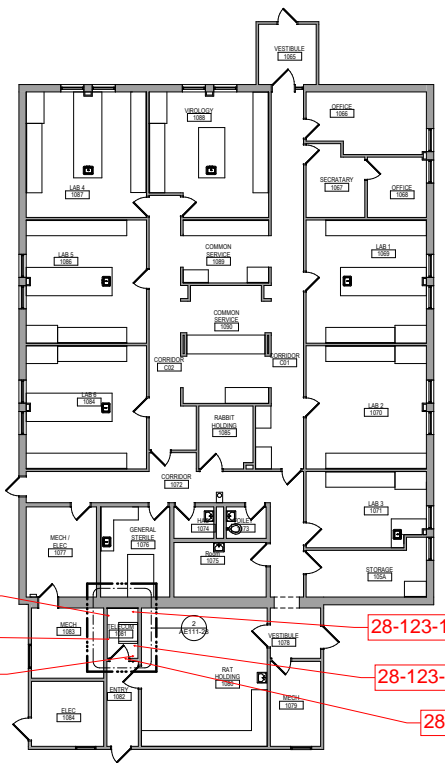
	EXISTING WALL TO REMAIN	8'-0"	DIMENSION LINE NORMAL
	WALL	8'-0"	EXTENDED DIMENSION LINE NORMAL
	EXISTING DOOR AND FRAME TO REMAIN	14'-0"	INTERIOR ELEVATION INDICATOR TAG
	DOOR	14'-0"	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT	1'-0"	EQUIPMENT TAG
	WALL TAG	1'-0"	FLOOR SPOT ELEVATION
	OFFICE	14'-0"	ROOM NAME AND NUMBER
	KEY NOTE	14'-0"	DETAIL REFERENCE TAG
	INTERIOR SECTION REFERENCE TAG	14'-0"	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG		REVISION CLOUD
	GREMLIN		

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

2 ENLARGED PLAN - TELECOM 1081 - BUILDING 28
1/2" = 1'-0"



1 FIRST LEVEL FLOOR PLAN - BUILDING 28
1/8" = 1'-0"



LEGEND

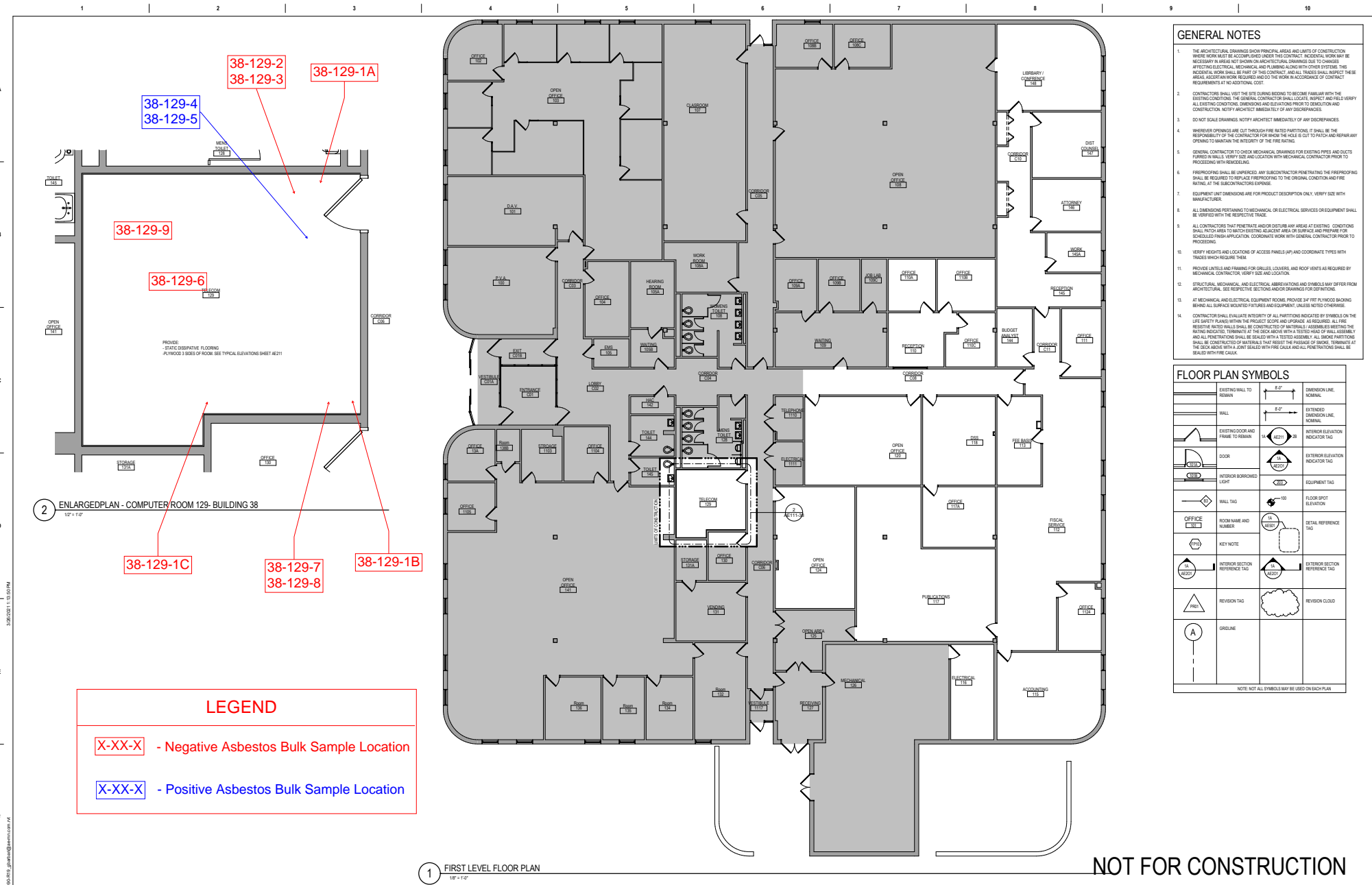
X-XX-X - Negative Asbestos Bulk Sample Location

X-XX-X - Positive Asbestos Bulk Sample Location

NOT FOR CONSTRUCTION

	<p>CONSULTANT</p>	<p>ARCHITECT/ENGINEER OF RECORD</p> <p>SPECIALIZED ENGINEERING SOLUTIONS</p> <p>3940 S 1st Ave. N. #2100 Plymouth, MN 55441 P 763.432.4090 F 763.432.4095 www.specializedeng.com</p>	<p>ARCHITECT/ENGINEER OF RECORD</p> <p>ANDERSON</p> <p>3940 S 1st Ave. N. #2100 Plymouth, MN 55441 P 763.432.4090 F 763.432.4095 www.andersoneng.com</p>	<p>STAMP</p>	<p>Office of Construction and Facilities Management</p> <p>VA U.S. Department of Veterans Affairs</p>	<p>Drawing Title</p> <p>FIRST LEVEL FLOOR PLAN - BUILDING 28</p>	<p>Phase</p> <p>35% CONSTRUCTION DOCUMENT REVIEW</p>	<p>Project Title</p> <p>VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES</p>	<p>Project Number</p> <p>438-20-910</p>				
Revisions:	Date:						<p>FULLY SPRINKLERED</p>	<p>Location</p> <p>Sioux Falls, SD</p>	<p>Issue Date</p> <p>03/26/2021</p>	<p>Checked</p>	<p>Drawn</p>	<p>Author</p>	<p>Drawing Number</p> <p>AE111-28</p>

3/26/2021 11:34:47 AM



GENERAL NOTES

1. THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION WHERE WORK MUST BE ACCOMPLISHED UNDER THE CONTRACT. CONTRACTOR WORK MAY BE NECESSARY IN AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES IN ELECTRICAL, MECHANICAL AND ELEVATION PRIOR TO DEMOLITION AND CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
2. CONTRACTOR SHALL VISIT THE SITE DURING BIDDING TO BECOME FAMILIAR WITH THE EXISTING CONDITIONS. THE GENERAL CONTRACTOR SHALL LOCATE, INSPECT AND VERIFY ALL EXISTING CONDITIONS, DIMENSIONS AND ELEVATIONS PRIOR TO DEMOLITION AND CONSTRUCTION. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
3. DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
4. WHEREVER OPENINGS ARE CUT THROUGH FIRE RATED PARTITIONS, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR WHOM THE HOLE IS CUT TO PATCH AND REPAIR ANY OPENING TO MAINTAIN THE INTEGRITY OF THE FIRE RATING.
5. GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND EQUIPMENT OPENING TO MAINTAIN THE INTEGRITY OF THE FIRE RATING.
6. FIREPROOFING SHALL BE UNPERFORMED ANY SUBCONTRACTOR PENETRATING THE FIREPROOFING SHALL BE REQUIRED TO REPLACE FIREPROOFING TO THE ORIGINAL CONDITION AND FIRE RATING AT THE SUBCONTRACTOR'S EXPENSE.
7. EQUIPMENT UNIT DIMENSIONS ARE FOR PRODUCT DESCRIPTION ONLY. VERIFY SIZE WITH MANUFACTURER.
8. ALL DIMENSIONS PERTAINING TO MECHANICAL OR ELECTRICAL SERVICES OR EQUIPMENT SHALL BE VERIFIED WITH THE RESPECTIVE TRADE.
9. ALL CONTRACTORS THAT PENETRATE AND/OR DESTROY ANY AREAS AT EXISTING CONDITIONS SHALL BE REQUIRED TO REPLACE FIREPROOFING TO THE ORIGINAL CONDITION AND FIRE RATING AT THE SUBCONTRACTOR'S EXPENSE.
10. VERIFY HEIGHTS AND LOCATIONS OF ACCESS PANELS (AP) AND COORDINATE TYPES WITH TRADES WHICH REQUIRE THEM.
11. PROVIDE LABELS AND FRAMING FOR GRILLES, LOUVERS AND ROOF VENTS AS REQUIRED BY MECHANICAL CONTRACTOR. VERIFY SIZE AND LOCATION.
12. STRUCTURAL, MECHANICAL AND ELECTRICAL ABBREVIATIONS AND SYMBOLS MAY OFFER FROM ARCHITECTURAL. SEE RESPECTIVE SECTION AND/OR DRAWINGS FOR DEFINITIONS.
13. IF MECHANICAL, ELECTRICAL EQUIPMENT ROOMS PROVIDED BY THE ARCHITECT BIDDING BEHIND ALL SURFACE MOUNTED FIXTURES AND EQUIPMENT. UNLESS NOTED OTHERWISE.
14. CONTRACTOR SHALL EVALUATE INTEGRITY OF ALL PARTITIONS INDICATED BY SYMBOLS ON THE LIFE SAFETY PLANS WITHIN THE PROJECT SCOPE AND UPGRADE AS REQUIRED. ALL FIRE RESISTIVE RATED WALLS SHALL BE CONSTRUCTED OF MATERIALS ASSEMBLIES MEETING THE RATING INDICATED. TOLERANCE OF THE SCOP ABOVE WITH A TESTED HEAD OF SHALL ASSEMBLY AND ALL PENETRATIONS SHALL BE SEALED WITH A TESTED ASSEMBLY. ALL SHOWN PARTITIONS SHALL BE CONSTRUCTED OF MATERIALS THAT RESIST THE PASSAGE OF SMOKE. TERMINALS AT THE SCOP ABOVE WITH A JOINT SEALED WITH FIRE CALK AND ALL PENETRATIONS SHALL BE SEALED WITH FIRE CALK.

FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN	8'-0"	DIMENSION LINE, NORMAL
	WALL	8'-0"	EXTENDED DIMENSION LINE, NORMAL
	EXISTING DOOR AND FRAME TO REMAIN	1A (AC1)	INTERIOR ELEVATION INDICATOR TAG
	DOOR	1B (AC2)	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED WALL	1C (AC3)	EQUIPMENT TAG
	WALL TAG	100	FLOOR SPOT ELEVATION
	ROOM NAME AND NUMBER	1A (AC4)	DETAIL REFERENCE TAG
	KEY NOTE	1B (AC5)	DETAIL REFERENCE TAG
	INTERIOR SECTION REFERENCE TAG	1A (AC6)	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG	1A (AC7)	REVISION CLOUD
	OUTLINE	A	

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

LEGEND

X-XX-X - Negative Asbestos Bulk Sample Location

X-XX-X - Positive Asbestos Bulk Sample Location

NOT FOR CONSTRUCTION

1 FIRST LEVEL FLOOR PLAN
1/8" = 1'-0"

Revisions:	Date:

CONSULTANT

AST

SES SPECIALIZED ENGINEERING SOLUTIONS

38041 Elmwood Circle
Omaha, NE 68134
Phone: 402.993.3339
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ARCHITECT/ENGINEER OF RECORD

ANDERSON

3360 1st Ave. N. #2100 Plymouth, MN 55441
P 763.412.4080 | F 763.432.4092 | www.anderson-engineers.com | PEU # 16000

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title
FIRST LEVEL FLOOR PLAN - BUILDING 38

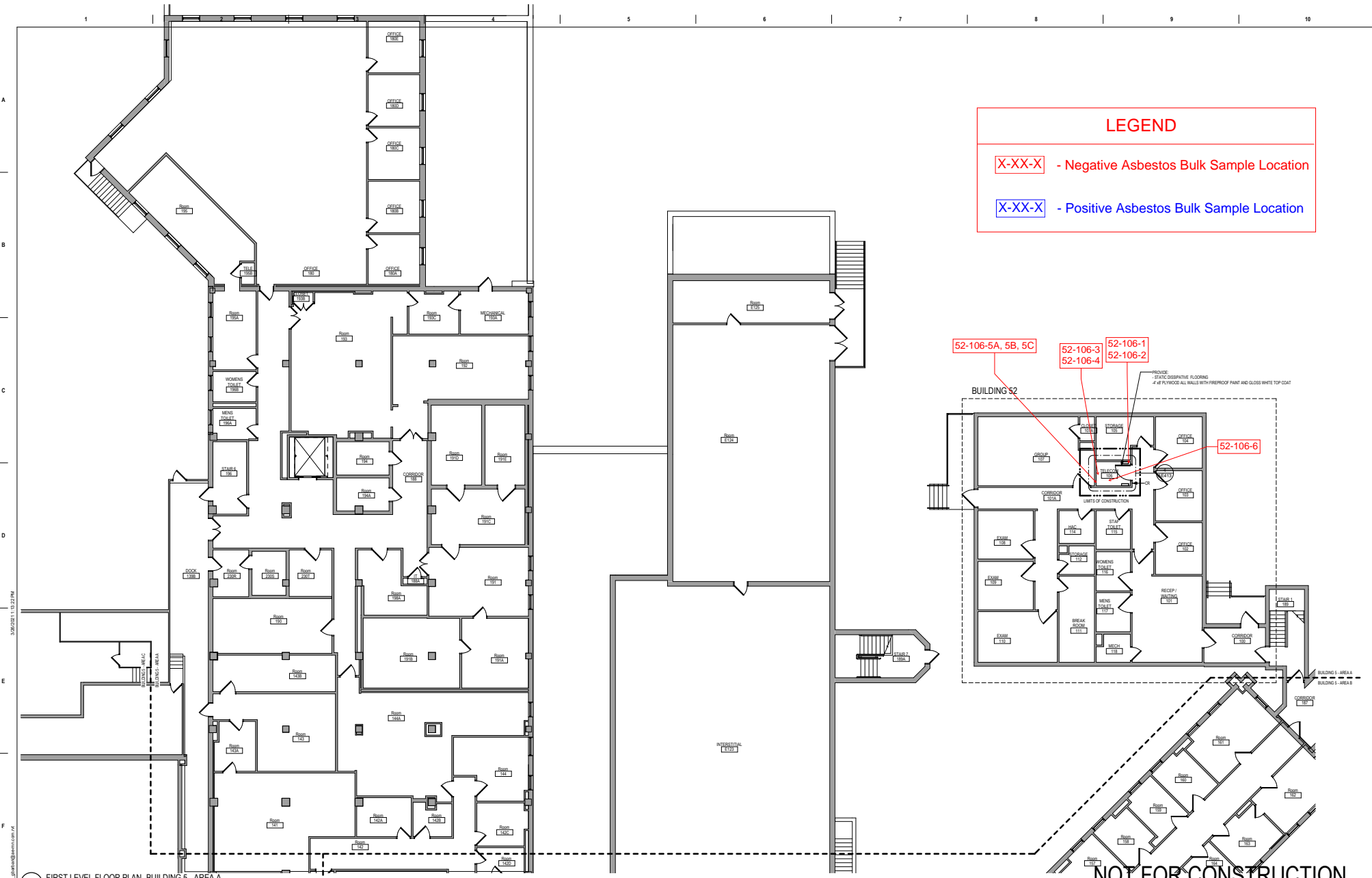
Approved:

Phase
35% CONSTRUCTION DOCUMENT REVIEW

FULLY SPRINKLERED

Project Title VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES		Project Number 438-20-910	
Location Sioux Falls, SD		Building Number -	
Issue Date 03/26/2021	Checked 	Drawn 	Drawing Number AE111-38

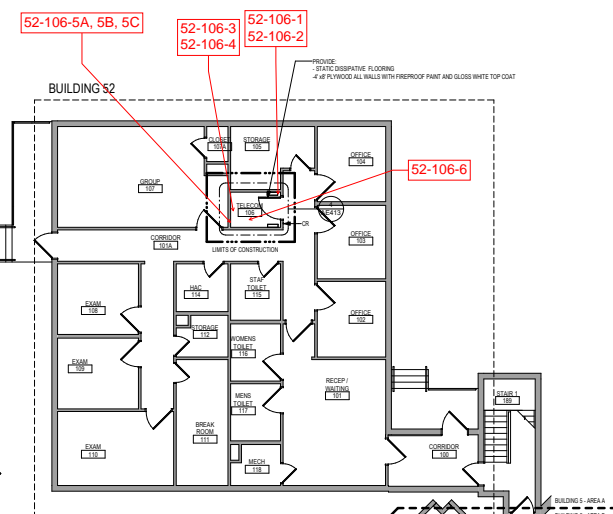
© 2021 Anderson Engineers, Inc. Project: 18030-0112_01_gm001@ast.com



LEGEND

X-XX-X - Negative Asbestos Bulk Sample Location

X-XX-X - Positive Asbestos Bulk Sample Location



1 FIRST LEVEL FLOOR PLAN - BUILDING 5 - AREA A
1/8" = 1'-0"

NOT FOR CONSTRUCTION

<p>Revisions:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50px; height: 20px;"> </td><td style="width: 50px; height: 20px;"> </td></tr> <tr><td style="width: 50px; height: 20px;"> </td><td style="width: 50px; height: 20px;"> </td></tr> <tr><td style="width: 50px; height: 20px;"> </td><td style="width: 50px; height: 20px;"> </td></tr> <tr><td style="width: 50px; height: 20px;"> </td><td style="width: 50px; height: 20px;"> </td></tr> <tr><td style="width: 50px; height: 20px;"> </td><td style="width: 50px; height: 20px;"> </td></tr> <tr><td style="width: 50px; height: 20px;"> </td><td style="width: 50px; height: 20px;"> </td></tr> <tr><td style="width: 50px; height: 20px;"> </td><td style="width: 50px; height: 20px;"> </td></tr> <tr><td style="width: 50px; height: 20px;"> </td><td style="width: 50px; height: 20px;"> </td></tr> <tr><td style="width: 50px; height: 20px;"> </td><td style="width: 50px; height: 20px;"> </td></tr> <tr><td style="width: 50px; height: 20px;"> </td><td style="width: 50px; height: 20px;"> </td></tr> </table>																					<p>CONSULTANT</p>	<p>SPECIALIZED ENGINEERING SOLUTIONS</p> <p><small>38001 Brown Circle Omaha, NE 68134 Phone: 402.991.3130 www.specializedeng.com</small></p>	<p>ARCHITECT/ENGINEER OF RECORD</p> <p><small>1960WS 1st AVE. N. #2100 WILMOUTH, NH 02441 P 783.432.4080 F 788.432.4090 www.anderson-engineers.com PEU # 16000</small></p>	<p>STAMP</p>	<p>Office of Construction and Facilities Management</p> <p>VA U.S. Department of Veterans Affairs</p>	<p>Drawing Title</p> <p>FIRST LEVEL FLOOR PLAN - BUILDING 5 & 52 - AREA A</p> <p>Approved:</p>	<p>Phase</p> <p>35% CONSTRUCTION DOCUMENT REVIEW</p> <p>FULLY SPRINKLERED</p>	<p>Project Title</p> <p>VAMC SIOUX FALLS EHRM INFRASTRUCTURE UPGRADES</p> <p>Location Sioux Falls, SD</p> <p>Issue Date 03/26/2021</p> <p>Checked </p> <p>Drawn </p> <p>Author </p>	<p>Project Number 438-20-910</p> <p>Building Number -</p> <p>Drawing Number AE111-05-A</p>



The Identification Specialists

Analysis Report
prepared for
Landmark Environmental

Report Date: 5/24/2021

Project Name: EHRM Update

Project #: 19149.02

SanAir ID#: 21024221



NVLAP LAB CODE 200870-0

1551 Oakbridge Dr. Suite B | Powhatan, Virginia 23139-8061
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | IAQ@SanAir.com | SanAir.com



SanAir ID Number
21024221
FINAL REPORT
5/24/2021 9:58:38 AM

Name: Landmark Environmental
Address: 2042 West 98th Street
Bloomington, MN 55431
Phone: 952-666-2422

Project Number: 19149.02
P.O. Number:
Project Name: EHRM Update
Collected Date: 5/13/2021
Received Date: 5/18/2021 10:05:00 AM

Dear Mark Meier,

We at SanAir would like to thank you for the work you recently submitted. The 181 sample(s) were received on Tuesday, May 18, 2021 via FedEx. The final report(s) is enclosed for the following sample(s): 5-1002-1, 5-1002-2A, 5-1002-3, 5-1002-4, 5-1002-5, 5-1114-1, 5-1114-2A, 5-1114-3, 5-1114-4, 5-111-1, 5-111-2, 5-111-3, 5-268-1, 5-268-2, 5-268-3, 5-268-4, 5-268-5, 5-268-6, 5-268-7, 5-268-8, 5-270-5-1, 5-270-5-2, 5-270-5-3, 5-226C-1, 5-226C-2, 5-226C-3, 5-226C-4, 5-226C-5, 5-296C-1A, 5-296C-1B, 5-296C-1C, 5-296C-2, 5-296C-3, 5-296-1, 5-296-2A, 5-296-2B, 5-296-2C, 5-296-3, 5-296-4, 5-296-5, 5-296-6, 5-296-7, 5-296-8, 5-A27-1, 5-A27-2, 5-A27-3, 5-A27-4, 5-A27-5, 5-B23-1, 5-B23-2, 5-B23-3, 5-B23-4, 5-B23-5, 5-E05-1, 5-E05-2, 5-E150A-1, 5-E150A-2, 5-E150A-3, 5-330C-1, 5-330C-2, 5-330C-3, 5-330C-4A, 5-330C-4B, 5-330C-4C, 5-546-1, 5-546-2, 5-546-3, 5-546-4, 1-314-1, 1-314-2, 1-314-3, 1-314-4, 1-314-5, 1-314-6, 1-314-7, 5-Nurse-1, 5-Nurse-2, 5-Nurse-4, 5-B66A-1, 5-B66A-2, 5-B66A-3, 1-02-1, 1-02-2, 1-02-3, 1-02-4, 1-02-5, 1-02-6, 1-02-7, 1-037-1, 1-037-2, 1-037-3, 5-149-1, 5-149-2, 5-149-3, 5-149-4, 5-149-5, 5-149-6, 5-149-7, 5-178-1, 5-178-2, 5-178-3, 5-178-4, 5-178-5, 5-178-6, 5-178-7, 5-178-8, 5-178-9, 5-178-10, 5-178-11, 5-178-12, 5-178-13, 5-178-14, 5-175-1, 5-175-2, 5-175-3, 5-175-4, 5-175-5, 5-201-1A, 5-201-1B, 5-201-1C, 5-433-1, 5-433-2, 5-433-3, 5-433-4, 5-433-5, 5-433-6, 5-451-1, 5-451-2, 5-451-3, 5-451-4, 5-451-5, 5-451-6, 5-451-7, 5-451-8, 5-510A-1, 5-510A-2, 5-510A-3, 5-510A-4, 5-510A-5, 52-106-1, 52-106-2, 52-106-3, 52-106-4, 52-106-5A, 52-106-5B, 52-106-5C, 52-106-6, 7-107-1A, 7-107-1B, 7-107-1C, 7-107-2, 7-107-3, 7-107-4, 7-107-5, 7-107-6, 7-107-7, 16-IT-1A, 16-IT-1B, 16-IT-1C, 16-IT-2, 28-123-1A, 28-123-1B, 28-123-1C, 28-123-2, 28-123-3, 28-123-4, 28-123-5, 38-129-1A, 38-129-1B, 38-129-1C, 38-129-2, 38-129-3, 38-129-4, 38-129-5, 38-129-6, 38-129-7, 38-129-8, 38-129-9, 5-1002-2B, 5-1114-2B, 1-037-1B.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 181 samples in Good condition.



SanAir ID Number
21024221
 FINAL REPORT
 5/24/2021 9:58:38 AM

Name: Landmark Environmental
Address: 2042 West 98th Street
 Bloomington, MN 55431
Phone: 952-666-2422

Project Number: 19149.02
P.O. Number:
Project Name: EHRM Update
Collected Date: 5/13/2021
Received Date: 5/18/2021 10:05:00 AM

Analyst: Vaughan, Nathaniel | Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
5-1002-1 / 21024221-001 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
5-1002-1 / 21024221-001 SR & JC, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-1002-2A / 21024221-002 Fireproofing	White Fibrous Heterogeneous	65% Cellulose	35% Other	None Detected
5-1002-3 / 21024221-003 F.S. Putty	Red Non-Fibrous Heterogeneous		100% Other	None Detected
5-1002-4 / 21024221-004 Old Roof Epoxy Like	Off-White Non-Fibrous Heterogeneous		100% Other	None Detected
5-1002-5 / 21024221-005 Remnant Roofing Felt	Black Fibrous Heterogeneous	65% Cellulose	35% Other	None Detected
5-1114-1 / 21024221-006 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
5-1114-1 / 21024221-006 SR & JC, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-1114-2A / 21024221-007 Fireproofing	White Fibrous Heterogeneous	5% Cellulose 55% Glass	40% Other	None Detected
5-1114-3 / 21024221-008 Baseboard	Brown Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst: *Nathaniel Vaughan* Approved Signatory: *[Signature]*

Analysis Date: 5/22/2021 Date: 5/24/2021



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Analyst: Vaughan, Nathaniel | Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
5-1114-4 / 21024221-009 BB Adhesive	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
5-111-1 / 21024221-010 Floor Level/Carpet Adh.	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
5-111-2 / 21024221-011 2x2 CT W/ FDH	White Fibrous Heterogeneous	65% Cellulose 20% Glass 12% Min. Wool	3% Other		None Detected
5-111-3 / 21024221-012 Plaster, Plaster	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
5-111-3 / 21024221-012 Plaster, Skim Coat	White Non-Fibrous Heterogeneous		100% Other		None Detected
5-268-1 / 21024221-013 2x2 CT W/ FDH	White Fibrous Heterogeneous	65% Cellulose 20% Glass 12% Min. Wool	3% Other		None Detected
5-268-2 / 21024221-014 Floor Sheet, Floor Sheet	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
5-268-2 / 21024221-014 Floor Sheet, Mastic	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
5-268-3 / 21024221-015 Baseboard	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
5-268-4 / 21024221-016 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected

Analyst: *Nathaniel Vaughan* Approved Signatory: *[Signature]*

Analysis Date: 5/22/2021 Date: 5/24/2021



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Analyst: Vaughan, Nathaniel | Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
5-268-5 / 21024221-017 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
5-268-5 / 21024221-017 SR & JC, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-268-6 / 21024221-018 4" Ceramic Wall Tile	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-268-7 / 21024221-019 4" Ceramic Mortar/Adh.	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
5-268-8 / 21024221-020 4" Ceramic Grout	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-270-5-1 / 21024221-021 Floor Sheet	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
5-270-5-2 / 21024221-022 FS Putty	Red Non-Fibrous Heterogeneous		100% Other	None Detected
5-270-5-3 / 21024221-023 Plaster, Plaster	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
5-270-5-3 / 21024221-023 Plaster, Skim Coat	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-226C-1 / 21024221-024 Fireproofing	Gray Fibrous Heterogeneous	8% Cellulose 55% Glass	37% Other	None Detected

Analyst: *Nathaniel Vaughan* Approved Signatory: *[Signature]*

Analysis Date: 5/22/2021 Date: 5/24/2021



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Analyst: Vaughan, Nathaniel | Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
5-226C-2 / 21024221-025 BB	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
5-226C-3 / 21024221-026 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
5-226C-4 / 21024221-027 Firestop Putty	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
5-226C-5 / 21024221-028 Firestop Putty	Red Non-Fibrous Heterogeneous		100% Other		None Detected
5-296C-1A / 21024221-029 Plaster	White Non-Fibrous Heterogeneous		100% Other		None Detected
5-296C-1B / 21024221-030 Plaster, Plaster	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
5-296C-1B / 21024221-030 Plaster, Skim Coat	White Non-Fibrous Heterogeneous		100% Other		None Detected
5-296C-1C / 21024221-031 Plaster	White Non-Fibrous Heterogeneous		100% Other		None Detected
5-296C-2 / 21024221-032 Firestop Putty	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
5-296C-3 / 21024221-033 Tar Wall Panel Adh	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected

Analyst: *Nathaniel Vaughan*

Approved Signatory: *[Signature]*

Analysis Date: 5/22/2021

Date: 5/24/2021



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Collected Date: 5/13/2021
Received Date: 5/18/2021 10:05:00 AM

Analyst: Vaughan, Nathaniel | Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
5-296-1 / 21024221-034 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
5-296-1 / 21024221-034 SR & JC, Joint Compound	Beige Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
5-296-2A / 21024221-035 Wall Texture	White Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
5-296-2B / 21024221-036 Wall Texture	White Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
5-296-2C / 21024221-037 Wall Texture	White Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
5-296-3 / 21024221-038 Tall BB	Gray Non-Fibrous Heterogeneous		100% Other	None Detected
5-296-4 / 21024221-039 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
5-296-5 / 21024221-040 2x4 CT	White Fibrous Heterogeneous	65% Cellulose 20% Glass 12% Min. Wool	3% Other	None Detected
5-296-6 / 21024221-041 2x4 CT W/ FDH	White Fibrous Heterogeneous	65% Cellulose 20% Glass 12% Min. Wool	3% Other	None Detected
5-296-7 / 21024221-042 12x12 FT	Gray Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst: *Nathaniel Vaughan*

Approved Signatory: *[Signature]*

Analysis Date: 5/22/2021

Date: 5/24/2021



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Analyst: Vaughan, Nathaniel | Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components			Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
5-296-8 / 21024221-043 FT Mastic	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
5-A27-1 / 21024221-044 2x2 Reveal/ D & H	White Fibrous Heterogeneous	65% Cellulose 20% Glass 12% Min. Wool	3% Other	None Detected
5-A27-2 / 21024221-045 Flooring	Gray Non-Fibrous Heterogeneous		100% Other	None Detected
5-A27-3 / 21024221-046 Baseboard	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
5-A27-4 / 21024221-047 BB Adhesive	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
5-A27-5 / 21024221-048 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
5-A27-5 / 21024221-048 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
5-B23-1 / 21024221-049 Wood Floor Sheet	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
5-B23-2 / 21024221-050 BB	Gray Non-Fibrous Heterogeneous		100% Other	None Detected
5-B23-3 / 21024221-051 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst: *Nathaniel Vaughan* Approved Signatory: *[Signature]*

Analysis Date: 5/22/2021 Date: 5/24/2021



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21024221
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 5/24/2021 9:58:38 AM

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Received Date: 5/18/2021 10:05:00 AM

Analyst: Vaughan, Nathaniel | Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
5-B23-4 / 21024221-052 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
5-B23-4 / 21024221-052 SR & JC, Joint Compound	Beige Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
5-B23-5 / 21024221-053 ST Putty	Red Non-Fibrous Heterogeneous		100% Other	None Detected
5-E05-1 / 21024221-054 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
5-E05-1 / 21024221-054 Sheetrock & Joint Compound, Joint Compound	Beige Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
5-E05-2 / 21024221-055 2x2 CT	White Fibrous Heterogeneous	65% Cellulose 20% Glass 12% Min. Wool	3% Other	None Detected
5-E150A-1 / 21024221-056 Fire Stop Putty	Red Non-Fibrous Heterogeneous		100% Other	None Detected
5-E150A-2 / 21024221-057 Fire Stop Putty	Orange Non-Fibrous Heterogeneous		100% Other	None Detected
5-E150A-3 / 21024221-058 Fire Stop Putty	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-330C-1 / 21024221-059 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Components			Asbestos Fibers
	Stereoscopic Appearance	% Fibrous	% Non-fibrous	
5-330C-1 / 21024221-059 SR & JC, Joint Compound	Beige Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
5-330C-2 / 21024221-060 Baseboard	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
5-330C-3 / 21024221-061 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
5-330C-4A / 21024221-062 Fireproofing	Gray Fibrous Homogeneous	8% Cellulose 55% Glass	37% Other	None Detected
5-330C-4B / 21024221-063 Fireproofing	Gray Fibrous Homogeneous	8% Cellulose 55% Glass	37% Other	None Detected
5-330C-4C / 21024221-064 Fireproofing	Gray Fibrous Homogeneous	8% Cellulose 55% Glass	37% Other	None Detected
5-546-1 / 21024221-065 Floor Sheet	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
5-546-2 / 21024221-066 BB	Gray Non-Fibrous Heterogeneous		100% Other	None Detected
5-546-3 / 21024221-067 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
5-546-4 / 21024221-068 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Components			Asbestos Fibers
	Stereoscopic Appearance	% Fibrous	% Non-fibrous	
5-546-4 / 21024221-068 SR & JC, Joint Compound	Beige Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
1-314-1 / 21024221-069 Plaster	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
1-314-2 / 21024221-070 Baseboard Adh	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
1-314-3 / 21024221-071 Baseboard Adh	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
1-314-4 / 21024221-072 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
1-314-4 / 21024221-072 Sheetrock & Joint Compound, Joint Compound	Beige Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
1-314-5 / 21024221-073 Wood Grain Floor Sheet	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
1-314-6 / 21024221-074 Firestop Putty	Red Non-Fibrous Heterogeneous		100% Other	None Detected
1-314-7 / 21024221-075 2x4 W/ Holes	White Fibrous Heterogeneous	65% Cellulose 25% Glass 5% Min. Wool	5% Other	None Detected
5-Nurse-1 / 21024221-076 Duct Sealant	Gray Non-Fibrous Heterogeneous		100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
5-Nurse-2 / 21024221-077 2x2 CT W/ F&H	White Fibrous Heterogeneous	65% Cellulose 25% Glass 5% Min. Wool	5% Other		None Detected
5-Nurse-4 / 21024221-078 Floor Sheeting	Tan Non-Fibrous Heterogeneous		100% Other		None Detected
5-B66A-1 / 21024221-079 Firestop Putty	Gray Non-Fibrous Heterogeneous		100% Other		None Detected
5-B66A-2 / 21024221-080 Wall Adh	Tan Non-Fibrous Heterogeneous		100% Other		None Detected
5-B66A-3 / 21024221-081 Wind Caulk	Gray Non-Fibrous Heterogeneous		100% Other		None Detected
1-02-1 / 21024221-082 12x12 FT	Tan Non-Fibrous Heterogeneous		100% Other		None Detected
1-02-2 / 21024221-083 FT Mastic	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
1-02-3 / 21024221-084 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other		None Detected
1-02-3 / 21024221-084 Sheetrock & Joint Compound, Joint Compound	Beige Non-Fibrous Heterogeneous		98% Other		2% Chrysotile
1-02-4 / 21024221-085 2x2 CT W/ Holes	White Fibrous Heterogeneous	65% Cellulose 20% Glass 10% Min. Wool	5% Other		None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components			Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1-02-5 / 21024221-086 Baseboard	Gray Non-Fibrous Heterogeneous		100% Other	None Detected
1-02-6 / 21024221-087 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
1-02-7 / 21024221-088 Firestop Putty	Red Non-Fibrous Heterogeneous		100% Other	None Detected
1-037-1 / 21024221-089 Plaster	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
1-037-2 / 21024221-090 F.S. Putty	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
1-037-3 / 21024221-091 F.S. Putty	Red Non-Fibrous Heterogeneous		100% Other	None Detected
5-149-1 / 21024221-092 Tall Baseboard	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
5-149-2 / 21024221-093 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
5-149-3 / 21024221-094 Plaster	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-149-4 / 21024221-095 Sheetrock & Joint Comp, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Components			Asbestos Fibers
	Stereoscopic Appearance	% Fibrous	% Non-fibrous	
5-149-4 / 21024221-095 Sheetrock & Joint Comp, Joint Compound	Beige Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
5-149-5 / 21024221-096 2x2 CT W/ F&H	White Fibrous Heterogeneous	65% Cellulose 20% Glass 12% Min. Wool	3% Other	None Detected
5-149-6 / 21024221-097 Floor Tile Under Carpet	Gray Fibrous Heterogeneous		97% Other	3% Chrysotile
5-149-7 / 21024221-098 FT Mastic	Black Non-Fibrous Heterogeneous		96% Other	4% Chrysotile
5-178-1 / 21024221-099 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
5-178-1 / 21024221-099 SR & JC, Joint Compound	Beige Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
5-178-2 / 21024221-100 Plaster, Plaster	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
5-178-2 / 21024221-100 Plaster, Skim Coat	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-178-3 / 21024221-101 2x4 CT W/ FDH	White Fibrous Heterogeneous	65% Cellulose 20% Glass 10% Min. Wool	5% Other	None Detected
5-178-4 / 21024221-102 Baseboard	Black Non-Fibrous Heterogeneous		100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
5-178-5 / 21024221-103 BB Adhesive	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
5-178-6 / 21024221-104 12x12 FT	Gray Non-Fibrous Heterogeneous		97% Other		3% Chrysotile
5-178-7 / 21024221-105 FT Mastic	Black Non-Fibrous Heterogeneous		96% Other		4% Chrysotile
5-178-8 / 21024221-106 Pedestal Adhesive	Black Non-Fibrous Heterogeneous		100% Other		None Detected
5-178-9 / 21024221-107 Pedestal Adhesive	Tan Non-Fibrous Heterogeneous		100% Other		None Detected
5-178-10 / 21024221-108 12x12 FT	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
5-178-11 / 21024221-109 FT Mastic	Black Non-Fibrous Heterogeneous		97% Other		3% Chrysotile
5-178-12 / 21024221-110 Bottom Layer FT	Beige Non-Fibrous Heterogeneous		97% Other		3% Chrysotile
5-178-13 / 21024221-111 FT Mastic	Black Non-Fibrous Heterogeneous		97% Other		3% Chrysotile
5-178-14 / 21024221-112 Tar On Ext. Wall	Black Non-Fibrous Heterogeneous		100% Other		None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components			Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
5-175-1 / 21024221-113 Plaster, Plaster	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
5-175-1 / 21024221-113 Plaster, Skim Coat	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-175-2 / 21024221-114 Window Caulk	Black Non-Fibrous Heterogeneous		100% Other	None Detected
5-175-3 / 21024221-115 2x4 CT W/ FDH	White Fibrous Heterogeneous	65% Cellulose 20% Glass 10% Min. Wool	5% Other	None Detected
5-175-4 / 21024221-116 Pyrobar	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-175-5 / 21024221-117 Wood Adhesive	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
5-201-1A / 21024221-118 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
5-201-1A / 21024221-118 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-201-1B / 21024221-119 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
5-201-1B / 21024221-119 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
5-201-1C / 21024221-120 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
5-201-1C / 21024221-120 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-433-1 / 21024221-121 Plaster, Plaster	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
5-433-1 / 21024221-121 Plaster, Skim Coat	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-433-2 / 21024221-122 2x2 CT W/ FDH	White Fibrous Heterogeneous	65% Cellulose 20% Glass 12% Min. Wool	3% Other	None Detected
5-433-3 / 21024221-123 Window Caulk	Black Non-Fibrous Heterogeneous		100% Other	None Detected
5-433-4 / 21024221-124 Floor Sheet	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
5-433-5 / 21024221-125 Tall BB	Gray Non-Fibrous Heterogeneous		100% Other	None Detected
5-433-6 / 21024221-126 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
5-451-1 / 21024221-127 Tall BB	Gray Non-Fibrous Heterogeneous		100% Other	None Detected

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SanAir ID / Description	Components			Asbestos Fibers
	Stereoscopic Appearance	% Fibrous	% Non-fibrous	
5-451-2 / 21024221-128 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
5-451-3 / 21024221-129 Wood Floor Sheeting	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
5-451-4 / 21024221-130 2x2 CT W/ F&H	White Fibrous Heterogeneous	65% Cellulose 20% Glass 10% Min. Wool	5% Other	None Detected
5-451-5 / 21024221-131 Plaster, Plaster	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
5-451-5 / 21024221-131 Plaster, Skim Coat	White Non-Fibrous Heterogeneous		100% Other	None Detected
5-451-6 / 21024221-132 Hole Filler	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
5-451-7 / 21024221-133 Cellulose Filler Insulation	White Fibrous Heterogeneous	95% Glass	5% Other	None Detected
5-451-8 / 21024221-134 Window Caulk	Black Non-Fibrous Heterogeneous		100% Other	None Detected
5-510A-1 / 21024221-135 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
5-510A-1 / 21024221-135 SR & JC, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected

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SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
5-510A-2 / 21024221-136 2x2 CT	White Fibrous Heterogeneous	65% Cellulose 20% Glass 10% Min. Wool	5% Other		None Detected
5-510A-3 / 21024221-137 Plank Floor Sheeting	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
5-510A-4 / 21024221-138 BB	Gray Non-Fibrous Heterogeneous		100% Other		None Detected
5-510A-5 / 21024221-139 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
52-106-1 / 21024221-140 Baseboard	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
52-106-2 / 21024221-141 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
52-106-3 / 21024221-142 12x12 FT	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
52-106-4 / 21024221-143 FT Mastic	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
52-106-5A / 21024221-144 Joint Compound Like Material On Wood	White Non-Fibrous Heterogeneous		100% Other		None Detected
52-106-5B / 21024221-145 Joint Compound Like Material On Wood	White Non-Fibrous Heterogeneous		100% Other		None Detected

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	Appearance	% Fibrous	% Non-fibrous		
52-106-5C / 21024221-146 Joint Compound Like Material On Wood	White Non-Fibrous Heterogeneous		100% Other		None Detected
52-106-6 / 21024221-147 2x2 CT W/ D&H	White Fibrous Heterogeneous	65% Cellulose 20% Glass 12% Min. Wool	3% Other		None Detected
7-107-1A / 21024221-148 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other		None Detected
7-107-1A / 21024221-148 SR & JC, Joint Compound	White Non-Fibrous Heterogeneous		100% Other		None Detected
7-107-1B / 21024221-149 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other		None Detected
7-107-1B / 21024221-149 SR & JC, Joint Compound	White Non-Fibrous Heterogeneous		100% Other		None Detected
7-107-1C / 21024221-150 SR & JC, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other		None Detected
7-107-1C / 21024221-150 SR & JC, Joint Compound	White Non-Fibrous Heterogeneous		100% Other		None Detected
7-107-2 / 21024221-151 Ceramic Floor Tile	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
7-107-3 / 21024221-152 Ceramic Mortar	Gray Non-Fibrous Heterogeneous		100% Other		None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Components			Asbestos Fibers
	Stereoscopic Appearance	% Fibrous	% Non-fibrous	
7-107-4 / 21024221-153 Ceramic Grout	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
7-107-5 / 21024221-154 Ceramic Floor Tile	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
7-107-6 / 21024221-155 Ceramic Mortar	Gray Non-Fibrous Heterogeneous		100% Other	None Detected
7-107-7 / 21024221-156 Ceramic Grout	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
16-IT-1A / 21024221-157 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
16-IT-1A / 21024221-157 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected
16-IT-1B / 21024221-158 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
16-IT-1B / 21024221-158 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected
16-IT-1C / 21024221-159 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
16-IT-1C / 21024221-159 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst: *Nathaniel Vaughan*

Approved Signatory: *[Signature]*

Analysis Date: 5/22/2021

Date: 5/24/2021



SanAir ID Number
21024221
 FINAL REPORT
 5/24/2021 9:58:38 AM



Name: Landmark Environmental
Address: 2042 West 98th Street
 Bloomington, MN 55431
Phone: 952-666-2422

Project Number: 19149.02
P.O. Number:
Project Name: EHRM Update
Collected Date: 5/13/2021
Received Date: 5/18/2021 10:05:00 AM

Analyst: Vaughan, Nathaniel | Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
16-IT-2 / 21024221-160 Sealant On Wall	Gray Non-Fibrous Heterogeneous		100% Other		None Detected
28-123-1A / 21024221-161 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other		None Detected
28-123-1A / 21024221-161 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other		None Detected
28-123-1B / 21024221-162 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other		None Detected
28-123-1B / 21024221-162 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other		None Detected
28-123-1C / 21024221-163 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other		None Detected
28-123-1C / 21024221-163 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other		None Detected
28-123-2 / 21024221-164 Baseboard	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
28-123-3 / 21024221-165 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other		None Detected
28-123-4 / 21024221-166 Hole Filler	Black Non-Fibrous Heterogeneous		100% Other		None Detected

Analyst:  Approved Signatory: 

Analysis Date: 5/22/2021 Date: 5/24/2021



SanAir ID Number
21024221
 FINAL REPORT
 5/24/2021 9:58:38 AM

Name: Landmark Environmental
Address: 2042 West 98th Street
 Bloomington, MN 55431
Phone: 952-666-2422

Project Number: 19149.02
P.O. Number:
Project Name: EHRM Update
Collected Date: 5/13/2021
Received Date: 5/18/2021 10:05:00 AM

Analyst: Vaughan, Nathaniel | Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Components			Asbestos Fibers
	Stereoscopic Appearance	% Fibrous	% Non-fibrous	
28-123-5 / 21024221-167 Hole Filler	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
38-129-1A / 21024221-168 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
38-129-1A / 21024221-168 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected
38-129-1B / 21024221-169 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
38-129-1B / 21024221-169 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected
38-129-1C / 21024221-170 Sheetrock & Joint Compound, Sheetrock	White Non-Fibrous Heterogeneous	8% Cellulose	92% Other	None Detected
38-129-1C / 21024221-170 Sheetrock & Joint Compound, Joint Compound	White Non-Fibrous Heterogeneous		100% Other	None Detected
38-129-2 / 21024221-171 BB	Blue Non-Fibrous Heterogeneous		100% Other	None Detected
38-129-3 / 21024221-172 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
38-129-4 / 21024221-173 12x12 FT	Cream Non-Fibrous Heterogeneous		98% Other	2% Chrysotile

Analyst: *Nathaniel Vaughan* Approved Signatory: *[Signature]*

Analysis Date: 5/22/2021 Date: 5/24/2021



SanAir ID Number
21024221
 FINAL REPORT
 5/24/2021 9:58:38 AM

Name: Landmark Environmental
Address: 2042 West 98th Street
 Bloomington, MN 55431
Phone: 952-666-2422

Project Number: 19149.02
P.O. Number:
Project Name: EHRM Update
Collected Date: 5/13/2021
Received Date: 5/18/2021 10:05:00 AM

Analyst: Vaughan, Nathaniel | Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components			Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
38-129-5 / 21024221-174 FT Mastic	Black Non-Fibrous Heterogeneous		96% Other	4% Chrysotile
38-129-6 / 21024221-175 2x2 CT W/ D&H	White Fibrous Heterogeneous	65% Cellulose 20% Glass 10% Min. Wool	5% Other	None Detected
38-129-7 / 21024221-176 BB	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
38-129-8 / 21024221-177 BB Adh	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
38-129-9 / 21024221-178 Duct Sealant	Gray Non-Fibrous Heterogeneous		100% Other	None Detected
5-1002-2B / 21024221-179 Fireproofing	White Fibrous Heterogeneous	55% Cellulose	45% Other	None Detected
5-1114-2B / 21024221-180 Fireproofing	White Fibrous Heterogeneous	55% Cellulose	45% Other	None Detected
1-037-1B / 21024221-181 Fireproofing	Brown Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst: *Nathaniel Vaughan*

Approved Signatory: *[Signature]*

Analysis Date: 5/22/2021

Date: 5/24/2021

Disclaimer

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Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations.

For NY state samples, method EPA 600/M4-82-020 is performed.

NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Certifications

NVLAP lab code 200870-0

City of Philadelphia: ALL-460

PA Department of Environmental Protection Number: 68-05397

California License Number: 2915

Colorado License Number: AL-23143

Connecticut License Number: PH-0105

Massachusetts License Number: AA000222

Maine License Number: LB-0075, LA-0084

New York ELAP lab ID: 11983

Rhode Island License Number: PCM00126, PLM00126, TEM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia 3333000323

Washington State License Number: C989

West Virginia License Number: LT000616

Vermont License: AL166318

Louisiana Department of Environmental Quality: 212253, Cert 05088

Revision Date: 8/14/2020



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 Powhatan, VA 23139
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
 Chain of Custody
 Form 140, Rev 2, 5/18/18

SanAir ID Number
 21024221

Company: Landmark	Project #: 19149.02	Collect by: Mark Meier
Address: 2042 W.98th Street	Project Name: EHRM Update	Phone #: 952-666-2422
City, St., Zip: Bloomington, MN, 55431	Date Collected: 5/13/2021	Fax #:
State of Collection: MN Account#: 3426	P.O. Number:	Email: mmeier@landmarkenv.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input checked="" type="checkbox"/>	ABA-2	OSHA w/ TWA* <input type="checkbox"/>	Vermiculite & Soil	
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%) <input type="checkbox"/>
ABBIK	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%) <input type="checkbox"/>
ABBEN	PLM EPA NOB** <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%) <input type="checkbox"/>
ABBCH	TEM Chatfield** <input type="checkbox"/>	Other:	<input type="checkbox"/>	Dust	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	New York ELAP		ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
ABQ	PLM Qualitative <input type="checkbox"/>	ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
** Available on 24-hr. to 5-day TAT		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>	Matrix <input type="checkbox"/> Other <input type="checkbox"/>	
Water		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>		
ABHE	EPA 100.2 <input type="checkbox"/>				

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	24 HR <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input checked="" type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
5-1002-1	SR+IC		5/13/2021		
5-1002-2A	Gray F. Roofing				
5-1002-3	Red F.S. patty				
5-1002-4	old Roof Epoxy Ltr				
5-1002-5	Blk Remnant Roofing Felt				
5-1114-1	SR+IC				
5-1114-2A	Gray Fireproofing				
5-1114-3	Lt Brown Baseboard				
5-1114-4	BB Adhesive				
5-111-1	Floor Level/Carpet Adh.				
5-111-2	2x2 CT white w/ FDIH				
5-111-3	Plaster				

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	5/14/21	4PM	MM	5-19-21	10:05AM

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
5-268-1	2x2CT white w/Reveal + FDIH		5/13/21		
5-268-2	Floor Sheet - Brown pebbled				
5-268-3	Lt brown Baseboard				
5-268-4	BB Adh				
5-268-5	SR+JC				
5-268-6	4" white Ceramic Wall 1/4"				
5-268-7	↓ Mortar/Adh.				
5-268-8	↓ Grout				
5-270-5-1	Brown Floor Sheet				
5-270-5-2	Red FS putty				
5-270-5-3	Plaster				
5-226c-1	Gray Fin grouting				
5-226c-2	Lt Brown BB				
5-226c-3	BB Adh				
5-226c-4	Brown Firestop putty				
5-226c-5	Red Firestop putty				
5-296c-1A	Plaster				
5-296c-1B	↓				
5-296c-1c	↓				
5-296c-2	Red Fin Stop putty				
5-296c-3	Tan Wall panel Adh				
5-296-1	SR+JC				
5-296-2A	Wall Texture, white				
↓ 2B	↓				
↓ 2C	↓				
5-296-3	Tall Gray BB				
↓ -4	BB Adh				
↓ -5	2x4CT white w/holes				
↓ -6	2x4CT white w/ FDIH				
↓ -7	12x12 FT Lt Gray w/ white/gray/Brown				
↓ -8	FS Mastic				

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	5/14/21	4:01	AH	5-13-21	10:05pm

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

21024221

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
5-A27-1	2x2 CT white Reveal w/ D+H		5/13/21		
5-A27-2	Lt Gray + Tan Blue Specks Flooring				
5-A27-3	Tan Baseboard				
5-A27-4	BB Adhesive				
5-A27-5	Sheetrock + Joint Compound				
5-B23-1	Brown Wood Floor Sheet				
5-B23-2	Gray BB				
5-B23-3	BB Adh				
5-B23-4	SP+JC				
5-B23-5	Red ST Putty				
5-E05-1	Sheetrock + Joint Compound				
5-E05-2	2x2 CT.				
5-150A-1	Red Fine Step putty				
5-150A-2	orange Fine Step putty				
5-150A-3	white fine Step putty				
5-330c-1	SP+JC				
5-330c-2	Lt Brown Baseboard.				
5-330c-3	BB Adh				
330c-4A	Fireproofing Gray				
330c-4B	↓				
330c-4c					
5-546-1	Floor Sheet Tan Slate				
5-546-2	Gray BB				
5-546-3	BB Adh				
5-546-4	SP+JC				
1-314-1	Plaster				
1-314-2	Baseboard Adh, Brown				
1-314-3	Baseboard Adh, Tan				
1-314-4	Sheetrock + Joint Compound				
1-314-5	Wood Grain Floor Sheet				
1-314-6	Red Fire Stop putty				

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	5/14/21	4 PM	AM	5-13-21	10:05 AM

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

21024221

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
5-314-7	2x4 CT white w/ fissures center holes		5/13/21		
5-Nurse-1	Gray Duct Sealant				
5-Nurse-2	2x2 CT white w/ Small FrH				
5-Nurse-4	Floor Sheeting Tan				
5-B66A-1	Fire Stop putty				
5-B66A-2	Tan Wall Adh				
5-B66A-3	Wind Caulk - Gray				
1-02-1	12x12 PT Tan w/ Blue				
1-02-2	F7 Mastic				
1-02-3	Sheetrock Joint Compound				
1-02-4	2x2 CT. white reveal w/ holes				
1-02-5	Gray Baseboard				
1-02-6	BB Adh.				
1-02-7	Red Fire Stop putty				
1-037-1	Plaster				
1-037-2	Brown F.S. putty				
1-037-3	Red F.S. putty				
1-037 5-149-1	Tall Brown Baseboard				
5-149-2	BB Adh.				
5-149-3	Plaster				
5-149-4	Sheetrock + Joint Comp.				
5-149-5	2x2 CT. white reveal w/ FrH				
5-149-6	Floor tile under carpet				
5-149-7	F7 Mastic				
5-178-1	SPJC				
5-178-2	Plaster				
5-178-3	2x4 CT white w/ FDH				
5-178-4	Black Baseboard				
5-178-5	BB Adhesive				
5-178-6	12x12 FT Lt Gray w/ Brown Strakes				
5-178-7	F7 Mastic				

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	5/13/21	4:21	MT	5-13-21	10:05 AM

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

21024221

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
5-178-8	Black Pedestal Adhesive		5/13/21		
5-178-9	Tan Pedestal Adhesive				
5-178-10	12x12 FT Tan w/ Brown				
5-178-11	FT Mastic				
5-178-12	Bottom layer FT				
5-178-13	FT Mastic				
5-178-14	Black Tar on Ext. Well				
5-175-1	Plaster				
5-175-2	Window Caulk				
5-175-3	2x4 CT white w/ FDM				
5-175-4	Pyrobar				
5-175-5	Tan Wood Adhesive				
5-201-1A	Sheetrock + Joint Compound				
5-201-1B					
5-201-1C					
5-433-1	Plaster				
5-433-2	2x2 CT white Reveal w/ FDM				
5-433-3	Window Caulk, Black				
5-433-4	Floor Sheet - Wood plank				
5-433-5	Tall Gray BB				
5-433-6	BB Adh				
5-451-1	Tall Gray BB				
5-451-2	BB Adh				
5-451-3	Wood floor Sheeting				
5-451-4	2x2 CT white w/ Reveal + FDM				
5-451-5	Plaster				
5-451-6	Tan hole filler				
5-451-7	White Cellulose filler insulation				
5-451-8	Black window Caulk				
5-510A-1	SR + JC				
5-510A-2	2x2 CT white				

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	5/14/21	4:00	AT	5.10.21	10:05am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

21024221

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
5-510A-3	Stone plank Floor Sheetrock		5/13/21		
5-510A-4	Gray BB				
5-510-5	BB Adh				
52-106-1	Brown Baseboard				
52-106-2	BB Adh				
52-106-3	12x12Ft Brown Mottled				
52-106-4	FT Mastic				
52-106-5A	Joint Compound Like Material ad bond				
52-106-5B	↓				
52-106-5C					
52-106-6	2x2 CT White reveal w/ D+H				
7-107-1A	52xJC				
7-107-1B	↓				
7-107-1C					
7-107-2	Brown Ceramic Floor tile				
7-107-3	↓ Mortar				
7-107-4	↓ Grout				
7-107-5	Tan Ceramic Floor tile				
7-107-6	↓ Mortar				
7-107-7	↓ Grout				
16-1T-1A	Sheetrock + Joint Compound				
16-1T-1B	↓				
16-1T-1C					
16-1T-2	Gray Sealant on Wall				
20-123-1A	Sheetrock + Joint Compound				
28-123-1B	↓				
28-123-1C					
28-123-2	Brown Baseboard				
28-123-3	BB Adh				
28-123-4	Black hole filler				
28-123-5	Brown hole filler				

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	5/14/21	4PM	AM	5-13-21	10:05AM

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

21024221

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
38-129-1A	Sheetrock + Joint Compound		5/13/21		
38-129-1B	┆				
38-129-1C					
38-129-2		Blue BB			
38-129-3	BB Adh.				
38-129-4	12x12FT Cream Mottled				
38-129-5	PT Mastic				
38-129-6	2x207 white Reveal - / Dtt				
38-129-7	Tan BB				
38-129-8	BB Adh				
38-129-9	Gray Duct Sealant				
5-1002-2B	Gray Fireproofing				
5-1114-2B	┆				
1-037-1B					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	5/14/21	4:30p	AK	5-13-21	10:05am

Appendix C

SIOUX FALLS, SOUTH DAKOTA

ASBESTOS-CONTAINING MATERIAL ASSESSMENT DATABASE

Floor	Location	Type	Description	Quantity	Height (Feet)	Condition	Disturbance Potential	AHERA Category	Homog. Material
LL	1-02	MISC	Joint Compound	NQ	0-8	G	L	7	1-02-3
LL	1-37	TSI	Pipe insulation in tunnel under concrete slab (No Access)	20 lf	0-8	F	M	1	Previously Sampled
3	1-313, 313A, 314	MISC	Joint Compound	NQ	0-8	G	L	7	1-314-4
3	1-313, 313A, 314	MISC	Fire door	1 door	0-7	G	L	7	Assumed
3	1-313, 313A, 314	TSI	Pipe insulation behind wall	3 lf	0-12	F	L	1	Previously Sampled

SIOUX FALLS, SOUTH DAKOTA
ASBESTOS-CONTAINING MATERIAL ASSESSMENT DATABASE

Floor	Location	Type	Description	Quantity	Height (Feet)	Condition	Disturbance Potential	AHERA Category	Homog. Material
G	5-E05	MISC	Joint compound	NQ	0-10	G	L	7	5-E05-1
G	5-A27	MISC	Firedoor and frame	1 door	0-7	G	L	7	Assumed
G	5-B23	MISC	Joint compound	NQ	0-10	G	L	7	5-B23-4
G	5-B66A	MISC	Electric panel	3 panels	4-6	G	L	7	Assumed
G	5-B66A	MISC	Firedoor and frame	1 door	0-7	G	L	7	Assumed
G	5-B66A	TSI	Hard white pipe insulation (20")	21 lf	10	G	L	7	Previously Sampled
G	5-B66A	TSI	Tank insulation	240 sf	10	G	L	7	Previously Sampled
1	5-175	MISC	Transite (behind radiator)	12 sf	0-4	G	L	7	Previously Sampled
1	5-175	TSI	Hard white pipe insulation (in corner)	60 lf	0-10	G	L	7	Previously Sampled
1	5-175	MISC	Floor tile and mastic under carpet	192 sf	1	G	L	7	5-178-6, 7
1	5-178	MISC	Joint compound	NQ	0-10	G	L	7	5-178-1
1	5-178	MISC	Electric panel	4 panel	4-6	G	L	7	Assumed
1	5-178	MISC	12" x 12" floor tile, light gray with brown streaks & mastic	1,000 sf	1	G	L	7	5-178-6, 7
1	5-178	MISC	Floor tile mastic (under 12" x 12" floor tile, tan with brown)	60 sf	1	G	L	7	5-178-11
1	5-178	MISC	Bottom layer of floor tile and mastic	1,000 sf	1	G	L	7	5-178-12, 13
1	5-178	MISC	Hard white pipe insulation (some behind walls)	60 lf	1	G	L	7	Previously Sampled

SIOUX FALLS, SOUTH DAKOTA
ASBESTOS-CONTAINING MATERIAL ASSESSMENT DATABASE

Floor	Location	Type	Description	Quantity	Height (Feet)	Condition	Disturbance Potential	AHERA Category	Homog. Material
1	5-149 & 149A	MISC	Joint compound	NQ		G	L	7	5-149-4
1	5-149 & 149A	MISC	Floor tile and mastic under carpet	200 sf	0	G	L	7	5-149-6, 7
1	5-149 & 149A	MISC	Transite (behind radiators)	12 sf	0-4	G	L	7	Previously Sampled
1	5-150	MISC	Transite (behind radiators)	12 sf	0-4	G	L	7	Previously Sampled
1	5-150	MISC	Electric panel	3 panel	4-6	G	L	7	Assumed
1	5-111	MISC	Felt pipe insulation & fittings	55 lf	0-10	F	M	4	Previously Sampled
1	5-111	MISC	Transite (behind radiators)	12 sf	0-4	G	L	7	Previously Sampled
1	5-1002		No ACM Observed						
1	5-1114		No ACM Observed						
2	5-226C	MISC	Electric panel	1 panel	4-6	G	L	7	Assumed
2	5-296 & 5-296C	MISC	Joint compound	NQ		G	L	7	5-296-1
2	5-268	MISC	Firedoor and frame, 20 minute	1 door	0-7	G	L	7	Assumed
2	5-270	MISC	Firedoor and frame	2 door	0-7	G	L	7	Assumed
2	5-Nurse (near 270)	MISC	Transite (behind radiator)	12 sf	0-4	G	L	7	Previously Sampled
2	5-201	MISC	Roofing materials not sampled	NQ	1	G	L	7	Assumed

Type: TSI=Thermal System Insulation SURF=Surfacing Materials MISC=Misc.

Quantity: CF=Cubic Ft LF=Linear Ft SF=Square Ft

Condition: G=Good F=Fair P=Poor

Dist. Pot.: L=Low M=Medium H=High

SIOUX FALLS, SOUTH DAKOTA
ASBESTOS-CONTAINING MATERIAL ASSESSMENT DATABASE

Floor	Location	Type	Description	Quantity	Height (Feet)	Condition	Disturbance Potential	AHERA Category	Homog. Material
3	5-330C	MISC	Joint compound	NQ	0-10	G	L	7	5-330C-1
3	5-330C	MISC	Electric panel	1 panel	4-6	G	L	7	Assumed
3	5-370		No Access to Survey						
4	5-433	MISC	Transite (behind radiator)	12 sf	0-4	G	L	7	Previously Sampled
4	5-433	MISC	Firedoor and frame	1 door	0-7	G	L	7	Assumed
4	5-451	MISC	Transite (behind radiator)	12 sf	0-4	G	L	7	Previously Sampled
4	5-451	MISC	Firedoor and frame	1 door	0-7	G	L	7	Assumed
4	5-451	MISC	Electric panel	1 panel	4-6	G	L	7	Assumed
5	5-510A & 546	MISC	Joint compound	NQ	0-10	G	L	7	5-546-4
5	5-510A & 546	MISC	Transite (behind radiator)	12 sf	0-4	G	L	7	Previously Sampled