

**ASBESTOS INSPECTION REPORT
OF
MENCHVILLE HIGH SCHOOL
NEWPORT NEWS, VIRGINIA
MCS JOB # 24-085S**



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Marine Chemist Service, Inc.

Asbestos Inspection Report

of

**Menchville High School
275 Menchville Rd.
Newport News, VA 23602**

on

October 14, 2024

Prepared for:

**Pennie Boyack
Newport News Public Schools
761 Hogan Drive
Newport News, VA 23606**

By

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October 28, 2024

Date

Inspector Signature



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Marine Chemist Service, Inc.

SECTION 1

Asbestos Inspection Report



ASBESTOS INSPECTION OF MENCHVILLE HIGH SCHOOL INTERIOR MATERIAL NEWPORT NEWS, VIRGINIA

INTRODUCTION

Background and Purpose

There has been a growing public awareness of the link between the inhalation of asbestos fibers and various diseases such as asbestosis, mesothelioma, lung, and other cancers. As a result, the Asbestos Hazard Emergency Response Act (AHERA 40 CFR Part 763) for schools grades K through 12 was established by EPA.

The necessary components of an AHERA inspection require the accredited inspector to visually inspect and assess the condition of all known or assumed friable asbestos containing building materials (ACBM); to visually inspect non - friable ACBM and touch it to determine friability, and to identify homogeneous areas of friable materials.

EPA's National Emission Standards for Hazardous Air Pollutants (NESHAPS) require thorough inspections for asbestos in structures before the renovation or demolition of those structures.

Virginia law requires that if the initial building permit was issued prior to January 1, 1985, an asbestos inspection must be performed prior to the local authorities issuing a building permit.

In order to comply with NESHAPS, buildings to be renovated or demolished must be thoroughly inspected for asbestos containing building materials. Marine Chemist Service, Inc. follows the AHERA sampling protocol for interior surveys and the Virginia standard for roof surveys.

The purpose of this survey was to provide information for this property concerning the location and type of accessible and/or visible asbestos containing materials prior to renovation.

In compliance with Virginia Regulations, Marine Chemist Service Inc. performed an asbestos inspection of Menchville High School, interior structures, of Newport News Public Schools, located in Newport News, Virginia on July 26th through August 2nd, 2024.



General Information

Marine Chemist Service, Inc. was hired by Pennie Boyack of Newport News Public Schools on July 23, 2024, to conduct asbestos bulk sampling for suspect asbestos-containing building materials of Menchville High School, interior structures, located in Newport News, Virginia.

Authorization

Authorization to perform this testing was provided in the form of an email/phone call notice to proceed by Pennie Boyack of Newport News Public Schools on July 23, 2024. The building was occupied at the time of the inspection.

Warranty

This visual inspection and laboratory report has been prepared in accordance with AHERA and Virginia requirements and current accepted professional practices. A minimum number of bulk asbestos samples were collected to determine the presence or absence of asbestos. This inspection has been performed to provide the client with information concerning the presence of accessible and/or exposed suspect asbestos containing building materials. This inspection documents conditions at the time of the inspection only. No other warranties are implied or expressed.



SURVEY METHODS

Inspection Methods

The asbestos survey was performed by a Virginia licensed asbestos inspector. A visual walk-through inspection was performed to identify suspect asbestos containing materials and homogeneous areas.

Sampling Methods

The Virginia licensed asbestos inspector sampled the identified suspect materials within the homogeneous areas following the visual inspection. Sampling was not performed on any inaccessible materials. Sample locations were selected randomly.

LABORATORY METHODS

Analysis Methods

The bulk sample was first visually observed and described. The sample was mounted onto a slide, covered with dispersion staining oil and a cover slip, and observed under a polarized light microscope (PLM). The asbestos and non-asbestos materials in the sample are identified by this method.

The PLM microscopist estimates the amounts of asbestos and non-asbestos components by determining visually the relative volume of each to the total volume of the sample.



ASBESTOS INSPECTION

Document Review and On-Site Survey

Blueprints were not provided for the inspection. A sketch was generated to indicate sample/asbestos material locations.

Identification of Suspect Asbestos Containing Materials

A visual inspection was performed on the suspect asbestos containing material found in the survey areas. The suspect asbestos containing materials include but are not limited to the following:

- | | |
|--|------------------------------|
| 1. Floor Tiles and Adhesives | 13. Soapstone Windowsills |
| 2. Ceiling Tiles | 14. Expansion Joint Caulking |
| 3. Pipe Insulations and Mastics | 15. Carpet and Adhesives |
| 4. HVAC Components | 16. Linoleum and Adhesives |
| 5. Interior Caulking of Doors/Windows | |
| 6. Laboratory Countertops/Hoods/Drying racks | |
| 7. Bathroom Caulking | |
| 8. Sink undercoating | |
| 9. Drywall and Joint Compounds | |
| 10. Plaster Materials | |
| 11. Cove Bases and Mastics | |
| 12. Fire Doors | |



**Menchville High School
Newport News, Virginia
Interior Asbestos Survey**

Sample #	Lab Sample #	Material Location and Description	% Asbestos	Friable Y/N
MH-1	0143938-001	Hall at 139 2x2 Ceiling Tile Many Dots, Beige and White	0	N
MH-2	0143938-002	Hall at 139 2x4 Ceiling Tile Many Dots, Beige and White	0	N
MH-3	0143938-003	Hall at 136 2x4 Ceiling Tile Many Dots, Beige and White, Black Mastic-like Material	0/0	N
MH-4	0143938-004	Hall at 134 2x4 Ceiling Tile Many Dots, Beige and White	0	N
MH-5	0143938-005	Room 135 2x2 Ceiling Tile Few Dots and 1" worms, Beige	0	N
MH-6	0143938-006	Room 134 2x2 Ceiling Tile Few Dots and 1" worms, Beige	0	N
MH-7	0143938-007	Room 134 2x2 Ceiling Tile Many Dots, Beige	0	N
MH-8	0143938-008	AP Office 2x2 Ceiling Tile Many Dots, Beige and White	0	N
MH-9	0143938-009	Room 136 2x2 Ceiling Tile Few Dots and 1" worms, Beige and White	0	N
MH-10	0143938-010	Room 136 2x2 Ceiling Tile Old and Deep Texture, Beige	0	N
MH-11	0143938-011	AP Office 2x2 Ceiling Tile Old and Deep Texture, Beige and White	0	N
MH-12	0143938-012	Room 134 2x2 Ceiling Tile Old and Deep Texture, Beige and White	0	N
MH-13	0143938-013	Room 137 2x2 Ceiling Tile Knife Marks, Beige and White	0	N
MH-14	0143938-014	Room 135 2x2 Ceiling Tile Knife Marks, Beige and White	0	N
MH-15	0143938-015	Room 133 2x2 Ceiling Tile Knife Marks, Beige and White	0	N
MH-16	0143939-001	Room 017 2x4 Ceiling Tile Old and Deep Texture, Beige and White	0	N
MH-17	0143939-002	Room 020 2x4 Ceiling Tile Old and Deep Texture, Beige and White	0	N



MH-18	0143939-003	Room 020 2x4 Ceiling Tile Old and Deep Texture, Beige and White	0	N
MH-19	0143939-004	Room 019 2x4 Ceiling Tile Many Dots, Beige and White	0	N
MH-20	0143939-005	Room 018 2x4 Ceiling Tile Many Dots, Beige	0	N
MH-21	0143939-006	Room 013 2x4 Ceiling Tile Many Dots, Beige and White	0	N
MH-22	0143939-007	Hall at 020 2x4 Ceiling Tile Many Dots 1" worms, Beige and White	0	N
MH-23	0143939-008	Hall at 018 2x4 Ceiling Tile Many Dots 1" worms, Beige and White	0	N
MH-24	0143939-009	Hall at 016 2x4 Ceiling Tile Many Dots 1" worms, Beige and White	0	N
MH-25	0143939-010	Room 013 2x2 Ceiling Tile Old and Deep Texture, Beige and White	0	N
MH-26	0143939-011	Room 014 2x2 Ceiling Tile Old and Deep Texture, Beige and White	0	N
MH-27	0143939-012	Room 011 2x2 Ceiling Tile Old and Deep Texture, Beige and White	0	N
MH-28	0143939-013	Room 011 2x4 Ceiling Tile Few Dots, Beige and White	0	N
MH-29	0143939-014	Room 017 2x4 Ceiling Tile Few Dots, Beige and White	0	N
MH-30	0143939-015	Room 010 2x4 Ceiling Tile Few Dots, Beige and White	0	N
MH-31	0143939-016	Café 3 2x4 Ceiling Tile Old and Deep Texture, Beige and White	0	N
MH-32	0143939-017	Café 3 2x4 Ceiling Tile Old and Deep Texture, Beige and White	0	N
MH-33	0143939-018	Café 3 2x4 Ceiling Tile Old and Deep Texture, Beige	0	N
MH-34	0143939-019	Café 3 2x4 Ceiling Tile Many Dots, Beige	0	N
MH-35	0143939-020	Café 3 2x4 Ceiling Tile Many Dots, Beige and White	0	N
MH-36	0143939-021	Café 3 2x4 Ceiling Tile Many Dots, Beige	0	N
MH-37	0143939-022	Café 3 2x4 Ceiling Tile Few Dots, Beige	0	N
MH-38	0143939-023	Café 3 2x4 Ceiling Tile Few Dots, Beige and White	0	N



MH-39	0143939-024	Café 3 2x4 Ceiling Tile Few Dots, Beige and White	0	N
MH-40	0143939-025	Café 3 2x2 Ceiling Tile Many Dots, Beige	0	N
MH-41	0143939-026	Café 3 2x2 Ceiling Tile Many Dots, Beige and White	0	N
MH-42	0143939-027	Café 3 2x2 Ceiling Tile Many Dots, Beige and White	0	N
MH-43	0143940-001	Room 222 2x2 Ceiling Tile Old Deep Texture, Beige and White	0	N
MH-44	0143940-002	Room 208 2x2 Ceiling Tile Old Deep Texture, Beige and White	0	N
MH-45	0143940-003	Room 206 2x2 Ceiling Tile Old Deep Texture, Beige and White	0	N
MH-46	0143940-004	Room 208 2x2 Ceiling Tile Many Dots, Beige and White	0	N
MH-47	0143940-005	Room 222 2x2 Ceiling Tile Many Dots, Beige and White	0	N
MH-48	0143940-006	AP Office 2x2 Ceiling Tile Many Dots, Beige and White	0	N
MH-49	0143940-007	2nd Floor Hall by Room 221 2x4 Ceiling Tile Many Dots, Beige and White	0	N
MH-50	0143940-008	Hall by Book Storage 2x4 Ceiling Tile Many Dots, Beige and White	0	N
MH-51	0143940-009	Hall by Social Studies 2x4 Ceiling Tile Many Dots, Beige and White	0	N
MH-52	0143940-010	Hall by Assistant 2x4 Ceiling Tile New Deep Texture, Beige and White	0	N
MH-53	0143940-011	Hall by Room 202 2x4 Ceiling Tile New Deep Texture, Beige and White	0	N
MH-54	0143940-012	Hall by Room 215 2x4 Ceiling Tile New Deep Texture, Beige and White	0	N
MH-55	0143940-013	Room 217 2x2 Ceiling Tile Plain, Gray and White	0	N
MH-56	0143940-014	Room 215 2x2 Ceiling Tile Plain, Beige and White	0	N
MH-57	0143940-015	Room 203 2x2 Ceiling Tile Plain, Beige and White	0	N
MH-58	0143941-001	Room 126 2x2 Ceiling Tile Old Deep Texture, Brown and White	0	N
MH-59	0143941-002	Room 305 2x2 Ceiling Tile Old Deep Texture, Brown and White	0	N
MH-60	0143941-003	Room 402 2x2 Ceiling Tile Old Deep Texture, Brown and White	0	N



MH-61	0143941-004	Hall Outside Room 127 2x4 Ceiling Tile Many Dots, Beige and White	0	N
MH-62	0143941-005	Outside Room 305 2x4 Ceiling Tile Many Dots Beige and White	0	N
MH-63	0143941-006	Hall Outside Room 404 2x4 Ceiling Tile Many Dots, Beige and White	0	N
MH-64	0143941-007	Hall Outside Room 130 2x4 Ceiling Tile Few Dots, Beige and White	0	N
MH-65	0143941-008	Outside Room 305 2x4 Ceiling Tile Few Dots Beige and White	0	N
MH-66	0143941-009	Hall Outside Room 404 2x4 Ceiling Tile Few Dots, Beige and White	0	N
MH-67	0143941-010	Room 126 2x2 Ceiling Tile Many Dots, Beige and White	0	N
MH-68	0143941-011	Room 305 2x2 Ceiling Tile Many Dots, Beige and White	0	N
MH-69	0143941-012	Room 402 2x2 Ceiling Tile Many Dots, Beige and White	0	N
MH-70	0143941-013	Outside Food Storage 2x2 Gray Ceiling Tile Knife Many Dots, White Paint	0	N
MH-71	0143941-014	Outside Kitchen Office 2x2 Gray Ceiling Tile Knife Many Dots, White Paint	0	N
MH-72	0143941-015	Outside Kitchen Locker Room 2x2 Gray Ceiling Tile Knife Many Dots, White Paint	0	N
MH-73	0143941-016	Near Exit to Exterior 2x2 Ceiling Tile Knife Few Dots, Beige and White	0	N
MH-74	0143941-017	Near Exit to Exterior 2x2 Ceiling Tile Knife Few Dots, Beige and White	0	N
MH-75	0143941-018	Near Exit to Exterior 2x2 Ceiling Tile Knife Few Dots, Beige and White	0	N
MH-76	0143941-019	Kitchen Locker Room 2x2 Ceiling Tile Specks, Beige and White	0	N
MH-77	0143941-020	Kitchen Locker Room 2x2 Ceiling Tile Specks, Beige and White	0	N
MH-78	0143941-021	Kitchen Locker Room 2x2 Ceiling Tile Specks, Beige and White	0	N
MH-79	0143966-001	Hall Pipe 6" Above Ceiling, Elbow Insulation Outside Office, Gray Insulation	0	N
MH-80	0143966-002	Hall Outside Office, 6" Above Ceiling Pipe Insulation, Beige & Silver Jacket, Orange Insulation	0,0	N



MH-81	0143966-003	Hall Outside Office, 6" Above Ceiling Pipe Insulation, Beige & Silver Jacket, Orange Insulation	0,0	N
MH-82	0143966-004	Room 139 6" Above Ceiling Pipe Insulation, Beige and Silver Jacket, Orange Insulation	0,0	N
MH-83	0143966-005	Hall Outside 139 Above Ceiling Pipe Insulation 2" Pipe Elbow, White Insulation, Yellow Insulation	0,0	N
MH-84	0143966-006	Hall Outside 139 Above Ceiling Pipe Insulation 2" Pipe, White Insulation, Yellow Insulation	0,0	N
MH-85	0143966-007	Hall Outside 139 Above Ceiling Pipe Insulation 2" Pipe Near Union, White and Silver Jacket, Yellow Insulation, White Caulk-like Material	0,0,0	N
MH-86	0143966-008	Room 139 6" Above Ceiling Pipe Hanger Tan Adhesive, Beige and White Jacket, Yellow Insulation	0,0	N
MH-87	0143966-009	HVAC Outside 136 Insulation, Beige and Silver Jacket, Yellow Insulation	0,0	N
MH-88	0143966-010	Room 136 HVAC Insulation, Silver Jacket, Pink Insulation	0,0	N
MH-89	0143966-011	Room 136 HVAC Insulation, Brown and Silver Jacket, Pink Insulation	0,0	N
MH-90	0143966-012	Hall at 133 6" Pipe Mudded Elbow Top, Gray and Black Insulation	0	N
MH-91	0143966-013	Hall at 133 6" Pipe Mudded Elbow Top, Beige Insulation	0	N
MH-92	0143966-014	Hall at 133 6" Pipe Mudded Elbow Right, Gray Insulation	0	N
MH-93	0143966-015	Room 135 6" Pipe Insulation at Hanger, Beige and Silver Jacket, Orange Insulation	0,0	N
MH-94	0143966-016	Room 135 6" Pipe Insulation, Beige and Silver Jacket, Orange Insulation	0,0	N
MH-95	0143966-017	Room 135 6" Pipe Insulation, Beige and Silver Jacket, Yellow Insulation	0,0	N
MH-96	0143968-001	Café 3, 1" Pipe Above Entry Wall Jacket & Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-97	0143968-002	Café 3 1" Pipe Above Entry Wall Jacket & Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-98	0143968-003	Café 3 1" Pipe Above Entry Wall Adhesive, Jacket & Insulation, Beige Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N



MH-99	0143968-004	Café 3 4" Pipe Above Entry Wall Jacket & Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-100	0143968-005	Café 3 6" Above 1st Window, Jacket & Insulation, Beige Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N
MH-101	0143968-006	Café 3 6" Pipe 45 degree Above 1st Window, Adhesive, Jacket & Insulation, Beige Mastic, White and Silver Jacket, Orange Insulation	0,0,0	N
MH-102	0143968-007	Café 3 4" Pipe and Hanger Left Kitchen Serving Door, Mudding, Jacket and Insulation, Beige Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N
MH-103	0143968-008	Café 3 3" Pipe Round Insulation Ring, Mudding, Jack and Insulation, Beige Mastic, Beige and Silver Jacket, Orange Insulation	0,0,0	N
MH-104	0143968-009	Café 3 HVAC Insulation, Beige and Silver Jacket, Yellow Insulation	0,0	N
MH-105	0143968-010	Café 3 HVAC Insulation, Beige and Silver Jacket, Yellow Insulation	0,0	N
MH-106	0143968-011	Café 3 Above Dietitian Office 10" Pipe Jacket, Mastic and Insulation, Black and Beige Tar Jacket, Orange Insulation	0,0	N
MH-107	0143968-012	Café 3 HVAC in Kitchen Insulation, Beige and Silver Jacket, Yellow Insulation	0,0	N
MH-108	0143968-013	Hall at 020 2" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-109	0143968-014	Hall at 020 2" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-110	0143968-015	Hall at 014 2" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-111	0143968-016	Hall at 014 HVAC Duct Insulation, Brown and Silver Jacket, Yellow Insulation	0,0	N
MH-112	0143968-017	Hall at 020 HVAC Duct Insulation, Brown and Silver Jacket, Yellow Insulation	0,0	N
MH-113	0143968-018	Hall at 014 HVAC Duct Insulation, Brown and Silver Jacket, Yellow Insulation	0,0	N
MH-114	0143968-019	Room 012 4" Pipe Insulation, White and Silver Jacket, Orange Insulation	0,0	N
MH-115	0143968-020	Room 012 4" Pipe Insulation, White and Silver Jacket, Orange Insulation	0,0	N



MH-116	0143968-021	Room 012 3" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-117	0143968-022	Room 010 4" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-118	0143968-023	Room 010 4" Pipe Insulation, Beige Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N
MH-119	0143968-024	Room 010 3" Pipe Insulation, Beige Mastic, Beige and Silver Jacket, Yellow Insulation	0,0,0	N
MH-120	0143968-025	Room 010 4" Pipe Hanger Mud, Beige Mastic	0	N
MH-121	0143968-026	1986 Hall Custodian Closet 1" Pipe Insulation, Beige Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N
MH-122	0143968-027	1986 Hall Custodian Closet 1" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-123	0143968-028	1986 Hall Custodian Closet 1" Pipe Insulation, White and Silver Jacket, Orange Insulation	0,0	N
MH-124	0143968-029	Electrical Closet Pipe Thread & Caulk, Brown Caulking	0	N
MH-125	0143968-030	Electrical Closet Pipe Thread & Caulk, Brown Caulking	0	N
MH-126	0143972-001	Hall Near 401 6" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-127	0143972-002	Hall Near 402 6" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-128	0143972-003	Hall Near 402 6" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-129	0143972-004	Hall Near 401 HVAC Insulation, Brown and Silver Jacket, Yellow Insulation	0,0	N
MH-130	0143972-005	Room 401 1" Pipe Insulation, Beige and Silver Jacket, Orange Insulation	0,0	N
MH-131	0143972-006	Room 401 2" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-132	0143972-007	Room 402 1" Pipe Insulation, Beige Black and Silver Jacket, Orange Insulation	0,0	N
MH-133	0143972-008	Room 402 1" Pipe Insulation, Beige and Silver Jacket, Orange Insulation	0,0	N
MH-134	0143972-009	Room 403/4404 2" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-135	0143972-010	Room 403/404 HVAC Insulation, Beige and Silver Jacket, Yellow Insulation	0,0	N



MH-136	0143972-011	Room 402 HVAC Sealer, Gray Sealer	0	N
MH-137	0143972-012	Room 402 HVAC Sealer, White Sealer	0	N
MH-138	0143972-013	Womens Bathroom Near Auditorium Ceiling Plaster, Beige and White Ceiling Material	0	N
MH-139	0143972-014	Catwalk HVAC Paste Right, Beige Mastic	0	N
MH-140	0143972-015	Catwalk HVAC Mastic on Corners, Gray Mastic	0	N
MH-141	0143972-016	Catwalk HVAC Paste Center, Beige Mastic	0	N
MH-142	0143972-017	Catwalk HVAC Mastic, Beige Mastic	0	N
MH-143	0143972-018	Catwalk HVAC Mastic, Gray Mastic	0	N
MH-144	0143972-019	Catwalk HVAC Mastic Left, Beige Mastic	0	N
MH-145	0143972-020	Catwalk HVAC Mud, Beige Insulation	0	N
MH-146	0143972-021	Catwalk Plaster Ceiling Front, Beige Ceiling Material	0	N
MH-147	0143972-022	Catwalk Drywall Ceiling Joint Compound Front, White Joint Compound	0	N
MH-148	0143972-023	Catwalk HVAC Paste Center, Beige Fibrous Material	0	N
MH-149	0143972-024	Catwalk Plaster Ceiling Center, Beige Ceiling Material	0	N
MH-150	0143972-025	Catwalk Drywall Ceiling Joint Compound Center, White Fibrous Material	0	N
MH-151	0143972-026	Catwalk HVAC Paste Back, Beige Fibrous Material	0	N
MH-152	0143972-027	Catwalk Plaster Ceiling Back, Beige Ceiling Material	0	N
MH-153	0143972-028	Catwalk Drywall Ceiling Joint Compound Back, White Fibrous Material	0	N
MH-154	0143972-029	Band Room Sound Tile, Beige Sound Tile	0	N
MH-155	0143972-030	Band Room Sound Tile, Beige Sound Tile	0	N
MH-156	0143972-031	Band Room Sound Tile, Purple Paint and Beige Sound Tile	0	N
MH-157	0143972-032	Auditorium Upper Left Wall Spray on Insulation/Plaster, Beige Plaster Material, White Fibrous Material	0,0	N



MH-158	0143972-033	Auditorium Upper Center Wall Spray on Insulation/Plaster, Beige Plaster Material, White Fibrous Material	0,0	N
MH-159	0143972-034	Auditorium Upper Right Wall Spray on Insulation/Plaster, Beige Plaster Material, White Fibrous Material	0,0	N
MH-160	0143972-035	Room 125 2" Pipe Insulation Top, Beige Paint and Silver Jacket, Orange Insulation	0,0	N
MH-161	0143972-036	Room 125 2" Pipe Insulation Bottom, Beige and Silver Jacket, Orange Insulation	0,0	N
MH-162	0143972-037	Room 125 2" Pipe Insulation Top, Orange Insulation	0	N
MH-163	0143972-038	Room 125 6" Pipe Insulation, Beige Black and Silver Jacket, Orange Insulation	0,0	N
MH-164	0143972-039	Room 125 4" Pipe Mastic, Black Mastic	10	N
MH-165	0143972-040	Room 125 4" Pipe Mastic, Black Mastic	10	N
MH-166	0143972-041	Room 125 4" Pipe Insulation and Mastic, Black Mastic, Silver Jacket, Orange Insulation	10,0,0	N
MH-167	0143972-042	Room 125 Above Smart Board Left 2" Pipe Jacket, Mastic, Insulation, Beige Black and Silver Jacket, Orange Insulation	0,0	N
MH-168	0143972-043	Room 125 Above Smart Board Right 2" Pipe Jacket, Mastic, Insulation, Beige Black and Silver Jacket, Orange Insulation	0,0	N
MH-169	0143972-044	Room 125 Above Smart Board 6" Pipe Jacket/Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-170	0143972-045	Hall Near Mens Bathroom/125 8" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-171	0143972-046	Hall Near Mens Bathroom/125 8" Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-172	0143972-047	Hall Near 122 HVAC Insulation, Brown and Silver Jacket, Yellow Insulation	0,0	N
MH-173	0143972-048	Hall Near 118 HVAC Insulation, Black Brown and Silver Jacket, Pink Insulation	0,0	N
MH-174	0143972-049	Hall Near 121 HVAC Insulation, Brown and Silver Jacket, Yellow Insulation	0,0	N
MH-175	0143974-001	Hall Near 110, 2" Water Supply Pipe Insulation, White Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N



MH-176	0143974-002	Hall Near 110, 4" Water Supply Pipe Insulation, White Mastic, White and Silver Jacket, Orange Insulation	0,0,0	N
MH-177	0143974-003	Hall Near Ladies Room 4" Supply Pipe Insulation, Black Caulk-like Material, White and Silver Jacket, Orange Insulation	0,0,0	N
MH-178	0143974-004	Hall Near Ladies Room 4" Supply Pipe Insulation, Black Caulk-like Material, Beige and Silver Jacket, Orange Insulation	0,0,0	N
MH-179	0143974-005	Room 109 8" Elbow, White Mastic, White and Silver Jacket, Orange Insulation	10,0,0	N
MH-180	0143974-006	Room 109 8" Elbow, Black Mastic, Brown and Silver Jacket, Orange Insulation	10,0,0	N
MH-181	0143974-007	Teacher Gentlemens Room Ceiling, White Ceiling Material, White Plaster, Beige Scratch Coat	0,0,0	N
MH-182	0143974-008	Room 100 Sink 1 Undercoat, Gray Undercoating	0	N
MH-183	0143974-009	Room 100 Sink 2 Undercoat, Gray Undercoating	0	N
MH-184	0143974-010	Room 100 Sink 4 Undercoat, Gray Undercoating	0	N
MH-185	0143974-011	Room 100 Sink 3 Undercoat, Gray Undercoating	0	N
MH-186	0143974-012	Room 303/Project, Orange Foam, Beige Paint	0	N
MH-187	0143974-013	Room 303/Project, White and Silver Jacket, Orange Insulation, White Foam	0,0,0	N
MH-188	0143974-014	Room 303/Project, Black Insulation	0	N
MH-189	0143974-015	Room 303/Project, White Foam	0	N
MH-190	0143974-016	Boiler Room East Supply Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-191	0143974-017	Boiler Room Supply Pipe Insulation at Blue Heat Pump, White Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N
MH-192	0143974-018	Boiler Room Supply Pipe Insulation at Gray Boiler, White Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N
MH-193	0143974-019	Mechanical Room Hot Water Supply Insulation pipe at "T", White Brown and Silver Jacket, Orange Insulation	0,0	N



MH-194	0143974-020	Mechanical Room Hot Water Supply Insulation Pipe at Wall, White and Beige Jacket, Orange Insulation	0,0	N
MH-195	0143974-021	Boiler Room Hot Water Supply Insulation Pipe South Wall, Beige and Silver Jacket, Orange Insulation	0,0	N
MH-196	0143974-022	Boiler Room Hot Water Supply Insulation Pipe South Wall, White Beige and Silver Jacket, Orange Insulation	0,0	N
MH-197	0143974-023	Hall Near Mens Room Hot Water Insulation Pipe Jacket/Insulation, White Mastic, Orange Insulation	10,0	N
MH-198	0143974-024	Hall Near Mens Room Hot Water Insulation Pipe Hanger Mudding/Paint, White Mastic and Paint	10	N
MH-199	0143974-025	Boiler Room Return Pipe Insulation at Valve, White Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N
MH-200	0143974-026	Boiler Room Return Pipe Insulation, Orange Foam at South, Beige and Silver Jacket, Yellow Insulation, Orange Foam	0,0,0	N
MH-201	0143974-027	Boiler Room Return Pipe Insulation, at Boiler 4, White Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N
MH-202	0143974-028	Mens Room Plaster Ceiling, White Plaster and Paint, Beige Scratch Coat	0,0	N
MH-203	0143975-001	Hall at Corner Return Pipe Insulation, White Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N
MH-204	0143975-002	Hall at Corner Supply Pipe Insulation, White Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N
MH-205	0143975-003	Hall at 213 Return Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-206	0143975-004	Hall at 213 Supply Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-207	0143975-005	Hall at 213 HVAC Insulation, Brown and Silver Jacket, Pink Insulation	0,0	N
MH-208	0143975-006	Hall Across Custodial HVAC Mastic, Gray Mastic	0	N
MH-209	0143975-007	Hall Near Custodial HVAC Mastic, Gray Mastic	0	N
MH-210	0143975-008	Custodial Room Plaster Ceiling, White Plaster Material	0	N
MH-211	0143975-009	Mens Room West Plaster Ceiling, White Plaster Material	0	N



MH-212	0143975-010	Mens Room East Plaster Ceiling, White Plaster Material	0	N
MH-213	0143975-011	Hall at 200 Supply Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-214	0143975-012	Hall at 200 Return Pipe Insulation, White and Silver Jacket, Yellow Insulation	0,0	N
MH-215	0143975-013	Hall at 200 HVAC Insulation, Black and Silver Jacket, Yellow Insulation	0,0	N
MH-216	0143975-014	Hall at 205A Supply Pipe Insulation, White Mastic, White and Silver Jacket, Yellow Insulation	0,0,0	N
MH-217	0143975-015	Hall at 205A Return Pipe Insulation, White Jacket, Yellow Insulation	0,0	N
MH-218	0143975-016	Hall at 205A HVAC Insulation, Brown and Silver Jacket, Pink Insulation	0,0	N
MH-219	0143975-017	Hall 205A Ceiling Plaster, White Plaster Material, Brown Wood	0,0	N
MH-220	0143975-018	Hall at 205A Old, Loose Insulation, Yellow Insulation	0	N
MH-221	0143975-019	Hall at 210 Plaster Above HVAC, Beige Plaster Material	0	N
MH-222	0143975-020	Hall at 210 Plaster Above HVAC, Beige Plaster Material	0	N
MH-223	0143975-021	Room 207 Door Caulk, Black and White Paint, Beige Caulk	0	N
MH-224	0143975-022	2nd Floor Bathroom Storage Door Caulk, Black and White Paint, Beige Caulk	0	N
MH-225	0143975-023	Room 207 Type 1 Window Caulk, Black Caulk	0	N
MH-226	0143975-024	Room 207 Type 2 Window Caulk, Black & White Caulk	0	N
MH-227	0143975-025	Room 201 Type 1 Window Caulk, Black Caulk	0	N
MH-228	0143975-026	Room 201 Type 2 Window Caulk, Black Caulk	0	N
MH-229	0143975-027	Assistant Principal 2nd Floor 4" Base Cove/Mastic, Black and Gray Cove Base, White Paint Brown Mastic	0,0	N
MH-230	0143975-028	Room 205A 4" Base Cove/Mastic, Black and Gray Cove Base, White Paint Brown Mastic	0,0	N
MH-231	0143975-029	2nd Floor Storage 200-207 Hall North 4" Base Cove/Mastic, Brown Cove Base, Brown Mastic	0,0	N



MH-232	0143975-030	2nd Floor Storage South 4" Base Cove/Mastic, Brown Cove Base, Brown Mastic	0,0	N
MH-233	0143975-031	Elevator Hall Stairs 6" Base Cove/Mastic, Blue & Gray Cove Base, White Paint Beige Mastic, White Wall Material	0,0,0	N
MH-234	0143975-032	Elevator Hall Stairs 6" Base Cove/Mastic, Blue & Tan Cove Base, Beige Mastic, Blue Paint White Wall Material	0,0,0	N
MH-235	0143975-033	Room 204 Window Soapstone, Black Soapstone	0	N
MH-236	0143975-034	Room 206 Window Soapstone, Brown Paint Black Soapstone	0	N
MH-237	0143975-035	Room 216 Window Soapstone, Black Soapstone	0	N
MH-238	0143975-036	Hall Wall Tile 4"x4", Green & White Tile	0	N
MH-239	0143975-037	Hall Wall Tile 4"x4", White Tile	0	N
MH-240	0143975-038	Hall Wall Tile 4"x4", White & Blue Tile	0	N
MH-241	0143975-039	Hall Wall Tile 4"x4", White & Gray Tile	0	N
MH-242	0143975-040	Hall Wall Tile 4"x4", White & Gray Tile	0	N
MH-243	0143975-041	Hall Near 200 1"x1" Tile, Blue Tile	0	N
MH-244	0143975-042	Hall Near Northeast Stairs 1"x1" Tile, Blue Tile	0	N
MH-245	0143975-043	Hall Near 212 1"x1" Tile, Blue and White Tile	0	N
MH-246	0143975-044	Room 208 12" Floor Tile/Mastic, White Floor Tile, Black Mastic	0,10	N
MH-247	0143975-045	Room 210 12" Floor Tile/Mastic, White Floor Tile, Black Mastic	0,10	N
MH-248	0143975-046	Room 222 12" Floor Tile and Fibrous Material, White Floor Tile, Black Fibrous Material	0,0	N
MH-249	0143975-047	Room 222 12" Floor Tile and Mastic, White Floor Tile, Black and Beige Mastic, Gray Floor Material	0,2,0	N
MH-250	0143975-048	Room 225A 12" Floor Tile and Mastic, White Floor Tile, Beige Mastic, Gray Floor Material	0,0,0	N
MH-251	0143975-049	Room 209 12" Floor Tile and Mastic, White Floor Tile, Beige Mastic, Gray Floor Material	0,0,0	N



MH-252	0143975-050	Room 203 12" Floor Tile and Mastic, White Floor Tile, Beige Mastic	0,0	N
MH-253	0143975-051	Room 211 12" Patch Floor Tile, Green Floor Tile, Beige Mastic, Gray Floor Material	0,0,0	N
MH-254	0143975-052	Room 211 Patch Floor Tile, Blue Floor Tile, Black and Beige Mastic	0,2	N
MH-255	0143975-053	Book Storage Center of 2nd Floor 12" Floor Tile/Mastic, White Floor Tile, Black Mastic	2,10	N
MH-256	0143975-054	South Storage Behind Door 12" Floor Tile/Mastic, White Floor Tile, Black Mastic	2,10	N
MH-257	0143975-055	North Storage Behind Door 12" Floor Tile/Mastic, White Floor Tile, Black Mastic	2,10	N
MH-258	0143975-056	2nd Floor Social Studies Dept 12" Floor Tile/Mastic, White Floor Tile, Black Mastic	2,10	N
MH-259	0143975-057	2nd Floor Social Studies Conference Room 12" Floor Tile/Mastic, White Floor Tile, Black Mastic	2,10	N
MH-260	0143975-058	Room 208 12" Floor Tile/Mastic, White Floor Tile, Black Mastic, Beige Floor Material	2,10,0	N
MH-261	0143975-059	Room 217 12" Floor Tile/Mastic, Blue Floor Tile, Beige Mastic	0	N
MH-262	0143975-060	Room 221 12" Floor Tile/Mastic, Blue Floor Tile, Black and Beige Mastic	0,2	N
MH-263	0143975-061	Room 225 12" Floor Tile/Mastic, Purple Floor Tile, Beige Mastic	0,0	N
MH-264	0143975-062	Room 209 12" Floor Tile/Mastic, Red Floor Tile, Beige Mastic	0,0	N
MH-265	0143975-063	Room 225 12" Floor Tile/Mastic, Red Floor Tile, Beige Mastic	0,0	N
MH-266	0143975-064	Room 221 12" Floor Tile/Mastic, Red Floor Tile, Black Mastic	0,10	N
MH-267	0143975-065	Room 209 12" Floor Tile/Mastic, Yellow Floor Tile, Beige Mastic	0,0	N
MH-268	0143975-066	Room 221 12" Floor Tile/Mastic, Yellow Floor Tile, Beige Mastic	0,0	N
MH-269	0143975-067	Room 215 12" Floor Tile/Mastic, Yellow Floor Tile, Beige Mastic, Beige Flooring Material	0,0,0	N
MH-270	0143975-068	2nd Floor Assistant Principal 12" Floor Tile/Mastic, Green Floor Tile, Black Mastic	3,10	N
MH-271	0143975-069	Room 206 12" Floor Tile/Mastic, Green Floor Tile, Black Mastic	3,10	N



MH-272	0143975-070	Room 206 12" Floor Tile/Mastic, Blue Floor Tile, Black and Beige Mastic	3,10	N
MH-273	0143975-071	Room 206 12" Floor Tile/Mastic, Blue Floor Tile, Black & Beige Mastic	0,2	N
MH-274	0143975-072	Room 223 12" Floor Tile/Mastic, Blue Floor Tile, Beige Mastic	0,0	N
MH-275	0143975-073	Room 218 Patch 12" Floor Tile/Mastic, White Tile, Black & Beige Mastic	0,5	N
MH-276	0143975-074	Room 220 Patch 12" Floor Tile/Mastic, Gray Floor Tile, Beige Mastic	0,0	N
MH-277	0143975-075	Room 204 Patch 12" Floor Tile/Mastic, White Floor Tile, Black Mastic	0,10	N
MH-278	0143975-076	Womans Room Southeast 1"x2" Floor Tile, Pink & White Floor Tile	0	N
MH-279	0143975-077	Womans Room Southeast 1"x2" Floor Tile, Pink & White Floor Tile, Beige and Black Flooring Material	0,0	N
MH-280	0143975-078	Womans Room Southeast 1"x2" Floor Tile, Pink & White Floor Tile, Beige and Black Flooring Material	0,0	N
MH-281	0143975-079	Mens Room Southwest 1"x2" Floor Tile, White, Black and Gray Floor Tile	0	N
MH-282	0143975-080	Mens Room Southwest 1"x2" Floor Tile, White and Black Floor Tile	0	N
MH-283	0143975-081	Mens Room Southwest 1"x2" Floor Tile, Gray and Black Floor Tile	0	N
MH-284	0143975-082	Teachers Bathroom south 1"x2" Floor Tile, Blue Floor Tile	0	N
MH-285	0143975-083	Teachers Bathroom south 1"x2" Floor Tile, Blue Floor Tile	0	N
MH-286	0143975-084	Teachers Bathroom south 1"x2" Floor Tile, Blue and White Floor Tile	0	N
MH-287	0143975-085	Mens room northeast 1"x2" Floor Tile, Blue and White Floor Tile	0	N
MH-288	0143975-086	Mens room northeast 1"x2" Floor Tile, Blue and White Floor Tile	0	N
MH-289	0143975-087	Womans Room northwest 1"x2" Floor Tile, Blue and White Floor Tile	0	N
MH-290	0143975-088	Teachers Room North 1"x2" Floor tile, Brown Floor Tile	0	N



MH-291	0143975-089	Teachers Room North 1"x2" Floor tile, Brown Floor Tile	0	N
MH-292	0143975-090	Teachers Room North 1"x2" Floor tile, Brown Floor Tile	0	N
MH-293	0143975-091	Near northeast Stairs Terrazzo, Gray Flooring Material	0	N
MH-294	0143975-092	Near northwest Stairs Terrazzo, Gray Flooring Material	0	N
MH-295	0143975-093	Near southwest Stairs Terrazzo, Gray Flooring Material	0	N
MH-296	0143975-094	Room 205 12" Floor Tile/Mastic, Green and Brown Floor Tile, Black Mastic	2,10	N
MH-297	0143975-095	Room 210 12" Floor Tile/Mastic, Green and Brown Floor Tile, Black Mastic	2,10	N
MH-298	0143975-096	Room 222 12" Floor Tile/Mastic, Green and Brown Floor Tile, Black Mastic	2,10	N
MH-299	0143975-097	Elevator Hall by Elevator 12" Floor Tile/Mastic, Gray Floor Tile, Beige Mastic	0,0	N
MH-300	0143975-098	Elevator Hall across 224 12" Floor Tile/Mastic, Gray Floor Tile, Beige Mastic	0,0	N
MH-301	0143975-099	Elevator Hall corner 12" Floor Tile, No Adhesives, Gray Floor Tile, Beige Mastic	0,0	N
MH-302	0143975-100	Outside Room 200 Patch 12" Floor Tile Adhesive, Black Floor Tile, Beige Mastic, Gray Flooring Material	0,0,0	N
MH-303	0143975-101	Student Activities 2 12" Floor Tile/Mastic, Beige Floor Tile, Black Mastic	2,10	N
MH-304	0143975-102	Room 219 12" Floor Tile/Mastic, Beige Floor Tile, Black Mastic	3,10	N
MH-305	0143975-103	Room 224 12" Floor Tile/Mastic, Beige and Brown Floor Tile, Black Mastic, Gray Flooring Material	3,10,0	N
MH-306	0143975-104	Room 204 back left 12" Floor Tile/Mastic, Green, Beige and Brown Floor Tile, Black Mastic	3,10	N
MH-307	0143975-105	Room 223 12" Floor Tile/Mastic, Green and Beige Floor Tile, Black Mastic	3,10	N
MH-308	0143975-106	Room 204 12" Floor Tile/Mastic, Green, Beige and Brown Floor Tile, Black Mastic	3,10	N
MH-309	0143980-001	Upstairs Mens Urinal White Caulk and Paint	0	N
MH-310	0143980-002	Upstairs Mens Sink White Caulk and Paint	0	N



MH-311	0143980-003	Upstairs Womens Sink White Caulk	0	N
MH-312	0143980-004	Upstairs Womens Toilet White Caulk	0	N
MH-313	0143980-005	Room 221 Lab Counter, Black Hard Fibrous Material, White Caulk	0,0	N
MH-314	0143980-006	Room 213 Lab Counter, Black Hard Fibrous Material	0	N
MH-315	0143980-007	Room 214 Lab Fume Hood, Black Hard Fibrous Material	0	N
MH-316	0143980-008	Room 216 Lab Fume Hood, Black Hard Fibrous Material	0	N
MH-317	0143980-009	2nd Floor Hall Between Book Storage and Mens Restroom, Joint Expansion Caulk, Beige Caulk and White Paint	3	N
MH-318	0143980-010	2nd Floor Hall Right of Room 205 Above Lockers White Paint and Beige Caulking	0	N
MH-319	0143980-011	2nd Floor Hall Between Custodial and Mens Restroom Joint Expansion Caulk, White Paint and Beige Caulk	3	N
MH-320	0143980-012	Room 215 Dry Rack, Black Hard Fibrous Material	0	N
MH-321	0143938-321	Room 213A Dry Rack, Black Hard Fibrous Material	0	N
MH-322	0143981-001	Catwalk at Entry Door Block and Mortar, Gray Cementitious Material	0	N
MH-323	0143981-002	Catwalk Left of Bay Door (Bottom) Block and Mortar, Gray Cementitious Material	0	N
MH-324	0143981-003	Catwalk Left of Bay Door (Top) Block and Mortar, Gray Cementitious Material	0	N
MH-325	0143981-004	Catwalk Bay Door (Left) Black Insulation, Beige Jacket, Black Insulation	0,0	N
MH-326	0143981-005	Catwalk at Entry Door Brick and Mortar, Gray Cementitious Material	0	N
MH-327	0143981-006	Catwalk Left of Bay Door Brick and Mortar, Gray Cementitious Material	0	N
MH-328	0143981-007	Catwalk Left of Bay Door Brick and Mortar, Red Cementitious Material, Gray Cementitious Material	0,0	N
MH-329	0143981-008	Kitchen Northwest Behind Ice Machine Beige & White Expansion Joint, Beige and White Caulk	3	N
MH-330	0143981-009	Kitchen Locker Room Toilet Caulk, Beige Caulk	0	N



MH-331	0143981-010	Kitchen Locker Room South White Patch Floor Tile, White Floor Tile, Black Mastic	0,10	N
MH-332	0143981-011	Kitchen Locker Room Middle White Patch Floor Tile, White Floor Tile, Beige Mastic	0,0	N
MH-333	0143981-012	Kitchen Locker Room North White Patch Floor Tile, White Floor Tile	0	N
MH-334	0143981-013	Kitchen Locker Room White/Green Floor Tile, White Floor Tile, Black Mastic	3,10	N
MH-335	0143981-014	Kitchen Locker Room White/Green Floor Tile, White Floor Tile, Black Mastic	3,3	N
MH-336	0143981-015	Kitchen Locker Room White/Green Floor Tile, White Floor Tile, Black Mastic	3,3	N
MH-337	0143981-016	Kitchen Sink Undercoat Near Food Storage, Black Undercoating	0	N
MH-338	0143981-017	Kitchen Ceiling Joint Compound, Caulking, Plaster, White Plaster Material	0	N
MH-339	0143981-018	Dietician Office Ceiling Plaster, White Plaster Material and Paint	0,0	N
MH-340	0143981-019	Kitchen Locker Room 4" Gray Base Cove, Gray and Brown Covebase, White Paint & Brown Mastic	0,0	N
MH-341	0143981-020	Dietician Office 4" Gray Base Cove, Gray Covebase, White Paint & Brown Mastic	0,0	N
MH-342	0143981-021	Kitchen Locker Room 4" Gray Base Cove, Mudding, Gray Covebase, White Paint & Brown Mastic, Gray Fibrous Material	0,0,0	N
MH-343	0143981-022	Dietician Office Bathroom Door Caulk, White Caulk	0	N
MH-344	0143981-023	Café 1 by Column White with Brown Stone Terrazzo, White & Brown Flooring Material	0	N
MH-345	0143981-024	Café 2 Right of Kitchen Staff Door Black with Tan Stone Terrazzo, Black & Beige Flooring Material	0	N
MH-346	0143981-025	Café 2 Center Black/Tan Terrazzo, Black & Beige Flooring Material	0	N
MH-347	0143981-026	Art Hall White Terrazzo with Brown Stone, White & Brown Flooring Material	0	N
MH-348	0143981-027	Band Hall White Terrazzo with Brown Stone, White & Brown Flooring Material	0	N
MH-349	0143981-028	Gym Hall White Terrazzo with Brown Stone, White & Gray Flooring Material	0	N



MH-350	0143981-029	Hall Near Café 2 Black Terrazzo Dark Brown Stone, Gray & White Flooring Material	0	N
MH-351	0143981-030	Hall Near 104 Black Terrazzo Dark Brown Stone, Gray and White Flooring Material	0	N
MH-352	0143981-031	Hall Near 110 Black Terrazzo Dark Brown Stone, Gray & White Flooring Material	0	N
MH-353	0143981-032	Entry of Main Office Hall Black/Tan Terrazzo, Gray & White Flooring Material	0	N
MH-354	0143981-033	Room 404 White/Green Floor Tile/Mastic, White Floor Tile, Black Mastic	3,10	N
MH-355	0143981-034	Room 402 White Floor Tile Patch, White Floor Tile, Black and Beige Mastic	0,5	N
MH-356	0143981-035	Room 401 Soapstone Left Window, Black Soapstone	0	N
MH-357	0143981-036	Room 401 Sink Undercoat Left, Black Undercoat	2	N
MH-358	0143981-037	Room 402 Sink Undercoat Left, Black Undercoat	2	N
MH-359	0143981-038	Auditorium 6" Brown Base Cove, Brown & Gray Cove base, Beige Paint & Beige/ Brown Mastic, Beige Paint & White Wall Material	0,0,2	N
MH-360	0143981-039	Auditorium Carpet and Adhesive, Blue and Red Carpet, Gray Backing, Beige Mastic	0,0,0	N
MH-361	0143981-040	Auditorium Carpet and Adhesive, Blue and Red Carpet, Gray Backing, Black and Beige Mastic	0,0,2	N
MH-362	0143981-041	Auditorium Carpet and Adhesive, Blue and Red Carpet, Gray Backing, Beige Mastic	0,0,0	N
MH-363	0143981-042	Hall Near 402 Joint Expansion, White Caulk and Paint, Beige Fibrous Material	0,2	N
MH-364	0143981-043	Auditorium Stage Black Curtains, Black Fibrous Material	0	N
MH-365	0143981-044	Auditorium Stage Black Curtains, Black Fibrous Material	0	N
MH-366	0143981-045	Mens Room 400 Hall Urinal Caulk, White Caulk	0	N
MH-367	0143981-046	Mens Room 400 Hall Sink Caulk, White Caulk and Paint	0	N
MH-368	0143981-047	Auditorium Stage Curtain White Fibrous Material	0	N
MH-369	0143981-048	Teachers Bathroom 400 Hall 4" Brown Base Cove, Brown and Gray Covebase, Beige Mastic	0,0	N



MH-370	0143981-049	Teachers Bathroom 400 Hall Beige Linoleum, Gray Linoleum, Beige Mastic and Gray Backing, Gray Flooring Material	0,30,0	N
MH-371	0143981-050	Main Office Mens Room Sink Caulk, White Caulk and Paint	0	N
MH-372	0143981-051	Clinic 4" Blue Base Cove and Mastic, Blue and Gray Covebase, Beige and Brown Mastic, White Wall Material and Paint	0,0,2	N
MH-373	0143981-052	Clinic 4" Blue Base Cove and Mastic, Blue and Gray Covebase, Beige and Black Mastic, White Wall Material and Paint	0,0,2	N
MH-374	0143981-053	Clinic 4" Blue Base Cove and Mastic, Blue and Gray Covebase, Beige and Brown Mastic, White Wall Material and Beige Paint	0,0,2	N
MH-375	0143981-054	Main Office Secretary, Carpet, Blue Carpet, Brown Backing, Beige Mastic	0,0,0	N
MH-376	0143981-055	Principles Office Carpet, White Tile, Blue Carpet, Brown Backing, White Floor Tile, Beige Mastic	0,0,0,0	N
MH-377	0143981-056	API Office Carpet, Blue Carpet, Brown Backing, Beige Mastic	0,0,0	N
MH-378	0143981-057	Clinic Mens Room 12" White/Blue Tile, White Floor Tile, Black Mastic, Pink Flooring Material	0,10,0	N
MH-379	0143981-058	Main Office Hall 12" White/Blue Tile, White Floor Tile, Beige Mastic	0,0	N
MH-380	0143981-059	Main Office Hall 12" White/Blue Tile, White Floor Tile, Black and Beige Mastic, Beige Flooring Material	0,2,0	N
MH-381	0143981-060	Room 122 12" Blue Tile, Blue Tile Floor, Beige Mastic	0,0	N
MH-382	0143981-061	Room 128 12" Blue Tile, Blue Floor Tile, Beige Mastic	0,0	N
MH-383	0143981-062	Room 131 12" Blue Tile, Blue Floor Tile, Beige Mastic	0,0	N
MH-384	0143981-063	Ap Office 100 Hall sink undercoat, Black Undercoat	5	N
MH-385	0143981-064	AP Office 100 Hall 4" Brown Base Cove and Mastic, Brown Cove Base, Brown Mastic, White Wall Material and Paint	0,0,2	N
MH-386	0143981-065	AP Office 100 Hall 12" Green/Brown Streaks & Mastic, Beige Floor Tile, Black Mastic	2,10	N



MH-387	0143981-066	Security Office 12" Tan/Green Streaks & Mastic, White and Pink Floor Tile, Black Mastic, Black Flooring Material	2,10,0	N
MH-388	0143981-067	Security Office 4" Green Base Cove, Green and Gray Base Cove, Brown Mastic, White Wall Material	0,0,2	N
MH-389	0143981-068	Room 123 12" Beige Tile and Mastic, Beige Floor Tile, Black Mastic, Black Flooring Material	2,10,0	N
MH-390	0143981-069	Room 124 12" Beige Tile and Mastic, Beige and Pink Floor Tile, Black Mastic	3,10	N
MH-391	0143981-070	Room 124 12" Beige Tile and Mastic, Beige and Pink Floor Tile, Black Mastic, Beige Flooring Material	3,10,0	N
MH-392	0143981-071	Room 123 12" Pink Tile Patch, Pink Floor Tile, Beige Mastic	0,0	N
MH-393	0143981-072	Math Dept 12" Green Tile and Mastic, Green Floor Tile, Black and Beige Mastic	3,10	N
MH-394	0143981-073	Room 120 12" Green Tile and Mastic, Green Floor Tile, Black Mastic	3,10	N
MH-395	0143981-074	Room 121 12" Green Tile and Mastic, Green Floor Tile, Black Mastic	3,10	N
MH-396	0143981-075	Room 117E Linoleum, Gray Linoleum, Gray Backing, White Floor Tile, Beige Mastic	0,0,0,0	N
MH-397	0143981-076	Room 117 Linoleum, Gray Linoleum, Gray Backing, Beige and Pink Floor Tile, Black Mastic	0,0,3,10	N
MH-398	0143981-077	Room 120 Soapstone Windowsill, Black Soapstone	0	N
MH-399	0143981-078	Custodian Office 4" Brown Base Cove, Brown Covebase, Brown Mastic, White Wall Material and Paint	0,0,0	N
MH-400	0143981-079	Room 113 Inner Window Caulk, Black Caulk	0	N
MH-401	0143981-080	Room 113 Outer Window Caulk, Black Caulk	0	N
MH-402	0143981-081	Room 114 Outer Window Caulk, Black Caulk	0	N
MH-403	0143981-082	Room 114 Inner Window Caulk, Black Caulk	0	N
MH-404	0143981-083	Grad Coach Office Carpet, Blue Carpet, White Backing, Beige Mastic	0,0,0	N
MH-405	0143981-084	Office End of Hall Carpet, Blue Carpet, White and Beige Backing, Beige Mastic	0,0,0	N



MH-406	0143981-085	Student Support Office Carpet, Blue Carpet, White and Beige Backing, Beige Mastic	0,0,0	N
MH-407	0144010-001	Media Center West Carpet, Gray Carpet, Gray Backing, Yellow Carpet Pad	0,0,0	N
MH-408	0144010-002	Media Center East Carpet, Gray Carpet, Gray Backing, Beige Mastic	0,0,0	N
MH-409	0144010-003	Media Center South Carpet, Gray Carpet, Gray Backing, Beige Mastic	0,0,0	N
MH-410	0144010-004	Sound Studio 6" Brown Base Cove/Tan Mastic, Brown and Gray Cove Base, Beige Mastic, Brown Paper	0,0,0	N
MH-411	0144010-005	Studio 2 6" Brown Base Cove/Tan Mastic, Brown and Gray Cove Base, Beige Mastic, Beige Paper	0,0,0	N
MH-412	0144010-006	Audio Visual 6" Brown Base Cove/Tan Mastic, Black and Gray Cove Base, Beige Mastic and Paint	0,0	N
MH-413	0144010-007	Sound Studio Carpet Patch, Brown Carpet, Black Backing, Beige and Black Mastic	0,0,3	N
MH-414	0144010-008	Library Workroom Sink Undercoat, Black Undercoat	10	N
MH-415	0144010-009	Sound Studio Drywall/Joint Compound, White Caulk, Brown Paper, White Drywall	0,0,0	N
MH-416	0144010-010	Sound Studio Drywall/Joint Compound, Yellow Paint, Brown Paper, White Drywall	0,0	N
MH-417	0144010-011	Sound Studio Drywall/Joint Compound, Brown Paper, White Drywall	0,0	N
MH-418	0144010-012	Room 305 12" Gray Tile/Mastic, Gray Floor Tile, Beige Mastic	0,0	N
MH-419	0144010-013	Room 302 12" Gray Tile/Mastic, Gray Floor Tile, Beige Mastic	0,0	N
MH-420	0144010-014	Room 302 12" Gray Tile/Mastic, Gray Floor Tile, Beige Mastic	0,0	N
MH-421	0144010-015	Office 305 12" Beige Floor Tile/Mastic, Beige Floor Tile, Black Mastic	5,5	N
MH-422	0144010-016	Office 305 12" Beige Floor Tile/Mastic, Beige Floor Tile, Black Mastic	5,10	N
MH-423	0144010-017	Office 305 12" Beige Floor Tile/Mastic, Beige Floor Tile, Black Mastic	5,10	N
MH-424	0144010-018	Room 301 12" Gray Floor Tile/Mastic, Gray Floor Tile, Beige Mastic	0,0	N



MH-425	0144010-019	Room 301 12" Gray Floor Tile/Mastic, Gray Floor Tile, Beige Mastic	0,0	N
MH-426	0144010-020	Room 301 12" Gray Floor Tile/Mastic, Gray Floor Tile, Beige Mastic	0,0	N
MH-427	0144010-021	Outside Left 301 Door Caulk, Joint Compound, Drywall, Insulation, White Caulk, Brown Paper, White Drywall, Yellow Insulation	0,0,0,0	N
MH-428	0144010-022	Across 300 Tool Room Joint Compound, Drywall, Insulation, White Joint Compound, Brown & White Paper, Gray Drywall, Yellow Insulation	0,0,0,0	N
MH-429	0144010-023	Room 300 Left by Window, Joint Compound/Drywall, Insulation, White Joint Compound, Brown & White Paper, White Drywall, Yellow Insulation	0,0,0,0	N
MH-430	0144010-024	300 Hall White Terrazzo, White Flooring Material	0	N
MH-431	0144010-025	301 Entry Hall 4" Black Base Cove/Tan Mastic, Black and Gray Cove Base, Beige Mastic and Paint	0,0	N
MH-432	0144011-001	Room 019 Right of Door Beige Door Caulk, White and Black Caulk	0	N
MH-433	0144011-002	Room 020 Right of Door Beige Door Caulk, White and Black Caulk	0	N
MH-434	0144011-003	Room 017 Under Window 4" Brown Base Cove/Mastic, Brown Cove Base, Beige Mastic	0,0	N
MH-435	0144011-004	Locker 1423 4" Brown Base Cove/Mastic, Brown Cove Base, Gray Mastic	0,0	N
MH-436	0144011-005	Room 018 Left Corner 6" Brown Base Cove/Mastic, Brown Cove Base, Beige Mastic, White Wall Material	0,0,0	N
MH-437	0144011-006	Room 015 Under Window 6" Brown Base Cove/Mastic, Brown Cove Base, Beige Mastic, White Wall Material	0,0,0	N
MH-438	0144011-007	Room 013 Lab Countertop, Black Hard Cementitious Material	0	N
MH-439	0144011-008	Room 011 Lab Countertop, Black Hard Cementitious Material	0	N
MH-440	0144011-009	Room 012 Right Window Innermost Black Caulk	0	N
MH-441	0144011-010	Room 010 Right Window Innermost Black Caulk	0	N



MH-442	0144011-011	Room 011 Left Window Outermost Black Caulk	0	N
MH-443	0144011-012	Room 013 Left Window Outermost Black Caulk	0	N
MH-444	0144011-013	B6 Exiting Door Left Clear Window Glaze	0	N
MH-445	0144011-014	B6 Exiting Door Right Clear Window Glaze	0	N
MH-446	0144011-015	Room 016 Right Window Black Soapstone Cementitious Material	0	N
MH-447	0144011-016	Room 014 Right Window Black Soapstone Cementitious Material	0	N
MH-448	0144011-017	Room 016 Beige Floor Tile/Mastic, White Floor Tile, Beige and Black Mastic, Beige Flooring Material	0,0,0	N
MH-449	0144011-018	Room 018 Beige Floor Tile/Mastic, White Floor Tile, Beige and Black Mastic, Beige Flooring Material	0,0,0	N
MH-450	0144011-019	Room 014 Beige Floor Tile/Mastic, White Floor Tile, Beige and Black Mastic, Beige Flooring Material	0,0,0	N
MH-451	0144011-020	Room 016 Under Window Green Floor Tile Patch, White Floor Tile, Black Mastic	0,0	N
MH-452	0144011-021	West End of Hall White Floor Tile Patch, White Floor Tile, Black Mastic	0,0	N
MH-453	0144011-022	Middle of Hall Tan Floor Tile Patch, White Floor Tile, Beige and Black Mastic	0,0	N
MH-454	0144011-023	Hall at 014 Joint Expansion, White Caulk-Like Material	0	N
MH-455	0144011-024	Café 3 6" Brown and Gray Cove Base, Beige Mastic	0,0	N
MH-456	0144011-025	Café 3 Brick Joint Expansion, Beige Caulk and Paint	0	N
MH-457	0144011-026	Café 3 Block Joint Expansion, Beige Caulk and Paint	0	N
MH-458	0144011-027	Café 3 Back Exit Left Door, Beige Caulk	0	N
MH-459	0144011-028	Café 3 East, Beige Floor Tile, Beige Mastic	0,0	N
MH-460	0144011-029	Café 3 North, Beige Floor Tile, Beige and Black Mastic, Beige Flooring Material	0,0,0	N
MH-461	0144011-030	Café 3 Middle, Beige Floor Tile, Black Mastic, Beige Flooring Material	0,0,0	N
MH-462	0144011-031	Café 3 Under Window White Floor Tile Patches, White Floor Tile, Beige Mastic	0,0	N



MH-463	0144011-032	Hall at Café 3 Beige Floor Tile, Black Mastic	0,0	N
MH-464	0144011-033	Hall at Café 3 Blue Floor Tile Patch, Blue Floor Tile, Black Mastic	0,0	N
MH-465	0144011-034	Hall at Café 3 Door Caulk, White Caulk, Gray Paint	0,0	N
MH-466	0144012-001	Hall at Café 3 Brick Joint Expansion, Black Caulk-like Material, Gray Caulk-like Material, Beige Cementitious Material	3,0,0	N
MH-467	0144012-002	North End Doors Right, White and Gray Door Caulk	3	N
MH-468	0144012-003	South End Doors Right, Gray Door Caulk	5	N
MH-469	0144012-004	Room 132 4" Brown Base Cove, Brown & Gray Cove Base, Beige Mastic	0,0	N
MH-470	0144012-005	Room 136 4" Brown Base Cove, Brown & Gray Cove Base, Beige Mastic	0,0	N
MH-471	0144012-006	Hall at 133 4" Brown Base Cove, Brown & Gray Cove Base, Beige Mastic	0,0	N
MH-472	0144012-007	Hall at 134 4" Black Base Cove, Black & Gray Cove Base, Orange Paint & Beige Mastic	0,0	N
MH-473	0144012-008	Room 133 Inner Window Black Caulk	0	N
MH-474	0144012-009	Room 135 Inner Window Black Caulk	0	N
MH-475	0144012-010	Room 137 Inner Window Black Caulk	0	N
MH-476	0144012-011	Room 139 Outer Window Black Caulk	0	N
MH-477	0144012-012	Hall at Locker 2176, White Caulk, Beige Caulk	0,0	N
MH-478	0144012-013	Hall at Locker 2096, White Caulk	0	N
MH-479	0144012-014	Athletic Directors Office Carpet, Gray Carpet, Black Backing, Beige Mastic, White Floor Tile, Black Mastic	0,0,0,3,5	N
MH-480	0144012-015	Athletic Directors Office Carpet, Gray Carpet, White Backing, White Floor Tile, Black Mastic	0,0,3,10	N
MH-481	0144012-016	Athletic Directors Office Carpet, Gray Carpet, White Backing, Beige Mastic, White Floor Tile, Black Mastic	0,0,0,3,10	N
MH-482	0144012-017	Room 135 Window Soapstone, Black Hard Non-Fibrous Material	0	N



MH-483	0144012-018	Room 137 Window Soapstone, Black Hard Non-Fibrous Material	0	N
MH-484	0144012-019	Room 136 12" Beige Floor Tile, Beige Floor Tile, Black Mastic	2,10	N
MH-485	0144012-020	Room 135 12" Beige Floor Tile, White Floor Tile, Black Mastic	2,3	N
MH-486	0144012-021	Room 137 12" Beige Floor Tile, Beige Floor Tile, Black Mastic	2,10	N
MH-487	0144012-022	Hall at Locker 2134 12" White Floor Tile, Light Blue Floor Tile, Beige Mastic	0,	N
MH-488	0144012-023	Hall Outside 134 Right 12" White Floor Tile, Light Blue Floor Tile, Beige Mastic	0,0	N
MH-489	0144012-024	Hall at Athletic Director Right 12" White Floor Tile, Light Blue Floor Tile, Beige Mastic	0,0	N
MH-490	0144012-025	Hall at 137 12" Blue Floor Tile, Blue Floor Tile, Brown Mastic, White Floor Tile	0,0,0	N
MH-491	0144012-026	Hall at 136 12" Blue Floor Tile, Blue Floor Tile, Beige Mastic, White Floor Tile	0,0,0	N
MH-492	0144012-027	Hall at North 12" Blue Floor Tile, Blue Floor Tile, Beige Mastic, White Floor Tile	0,0,0	N
MH-493	0144022-001	Hall in Tech Building, Water Fountain White Caulk	0	N
MH-494	0144022-002	Room 303, Entry Window Caulk, White and Black Caulk	0	N
MH-495	0144022-003	Room 301, Fire Door 20, Beige Fibrous Material	0	N
MH-496	0144022-004	Room 303, Door Caulk, Black Paint, White Caulk	0	N
MH-497	0144022-005	Room 304, Window Caulk Outer, Black Caulk	0	N
MH-498	0144022-006	Room 304, Window Caulk Inner, Black Caulk	0	N
MH-499	0144022-007	Room 300, Soapstone, Black Hard Fibrous Material	0	N
MH-500	0144022-008	Room 300, Fire Door, Beige Fibrous Material	0	N
MH-501	0144022-009	Gym Ceiling Auxiliary, White Ceiling Material and Paint	0	N



Bulk Sampling

Bulk sampling was performed on all suspect asbestos-containing materials found in the areas and the minimum number of samples were taken as required in the AHERA Standards.

Bulk samples were taken penetrating all layers of the material. The samples were at least one cubic centimeter and were placed in a sealed container at the time of collection. All precautions were taken to prevent exposure to those present in or around the facility during the collection of samples. All sampling locations were patched with an encapsulant after the sampling was complete.

Samples listed below are grouped into homogeneous areas. Homogeneous areas are areas, which are uniform by color, texture, construction/application date, and general appearance.

Some sample results in the % asbestos column may be displayed in this report with a slash between two numbers, (#/#). The first number represents the first material listed under the material location/description and the second number represents the second material listed.

When N/A is placed in the friable category it means the sample tested negative - (0) or less than one percent - ($\leq 1\%$) for asbestos and the friable description does not apply.

Samples were analyzed utilizing Polarized Light Microscopy (PLM) with dispersion staining by a NVLAP accredited laboratory (Marine Chemist Service, Inc. NVLAP Lab Code 200628-0). The results are in section 6.

SECTION 2

Sample Summary Table



Comments

1 The following sampled materials tested positive for asbestos:

- Wall Expansion Joint Caulk- Throughout School

Second Floor

- Black Mastic Layer Under Floor Tile
 - 12" White Floor Tile
 - 12" Blue Floor Tile
 - 12" Red Floor Tile
- Both Floor Tile and Black Mastic Layers
 - 12" White Floor Tile
 - 12" Green Floor Tile
 - 12" Blue Floor Tile
 - 12" Green and Brown Floor Tile
 - 12" Beige Floor Tile
 - 12" Beige and Brown Floor Tile
 - 12" Green, Beige and Brown Floor Tile
 - 12" Green and Beige Floor Tile

First Floor

- Black Mastic Under Floor Tile, Linoleum and Carpet
 - 12" White Floor Tile, Patches in 402 & Kitchen Locker Room
 - 12" White and Blue Floor Tile
 - Gray Linoleum
 - Blue and Red Carpet, Auditorium
 - Brown Carpet, Sound Studio
- Both Floor Tile and Black Mastic
 - 12" White and Green Floor Tile, Kitchen Locker Room & 400's Hall
 - 12" Green and Brown Floor Tile
 - 12" Tan and Green Floor Tile, Security Office
 - 12" Beige Floor Tile
 - 12" Beige and Pink Floor Tile
 - 12" Green Floor Tile
 - Beige and Pink Floor Tile, under linoleum
 - White Floor Tile, under carpet Athletic Director Office
- Black Pipe Mastic- First Floor
 - Room 125
 - Room 109
- White Pipe Mastic- First Floor
 - 300's Hall Near Men's Room
 - Room 109
- Block Sealer- Throughout building associated with Cove Base



- 6” Brown Cove Base Auditorium
 - 4” Blue Cove Base Clinic
 - 4” Green Cove Base Security Office
 - 4” Brown Cove Base Assistant Principles Office
 - Black Sink Undercoat
 - Art Rooms 400’s Hall
 - Library Workroom
 - AP Office 100’s Hall
 - Door Caulk- 1975 Addition Hall (130’s Classrooms)
2. When any layer of flooring tests positive for asbestos (floor tile, linoleum, or adhesive/mastic), all adhered layers are considered as 1 homogeneous material that cannot be separated and must be removed as one material during abatement removal operations
3. Asbestos was found in adhered layer of block sealer material associated with cove base samples taken. When the cove base is removed during abatement operations all layers are considered one homogeneous material that cannot be separated and must be removed as one material.
4. Asbestos might be found within walls, ceiling and or pipe chases during the renovation or demolition of the building. If any suspect materials are found, they should be treated as asbestos or tested for asbestos.

Approximate Quantities of Asbestos Materials

<u>ASBESTOS CONTAINING MATERIALS</u>	<u>QUANTITY</u>
● Black Mastic, 4 Inch Pipe Room 125	6 Linear Ft
● White Mastic, 8 Inch Elbow Room 109	2 Linear Ft
● Black Mastic, 8 Inch Elbow Room 109	2 Linear Ft
● White Mastic, Hot Water Pipe Near Men’s Room/Room 302	4 Linear Ft
● Black Mastic and Associated 12” Floor Tiles Second Floor	16,575 Sq Ft
● Wall Joint Expansion Caulk, Second Floor	60 Linear Ft
● Wall Joint Expansion Caulk, First Floor	300 Linear Ft
● Floor Tile and Associated Mastic, Kitchen Locker Room Area	200 Sq Ft
● Sink Under Coat	6 Units



• 12" Floor Tile and Associated Mastic, Original First Floor	15,700 Sq Ft
• Linoleum and Associated Mastic, Teachers Bathroom 400 Hall	200 Sq Ft
• Wall Material Associated with Cove base, Auditorium	9,000 Linear Ft
• Mastic Associated with Carpet, Auditorium	2,600 Sq Ft
• Wall Material Associated with Cove base, Clinic	600 Linear Ft
• Black Mastic and Associated Blue and White Floor Tile, Clinic Men's Room, Main Office Hall	200 Sq Ft
• Wall Material Associated with 4" Cove base, AP Office on 100's Hall	200 Linear Ft
• Floor Tile and Associated Mastic, AP Office on 100's Hall	200 Sq Ft
• Wall Material Associated with 4" Cove base, Security Office	200 Linear Ft
• Floor Tile and Associated Mastic, Security Office	200 Sq Ft
• Capet Patch and Associated Mastic, Sound Studio	10 Sq Ft
• Floor Tile and Mastic, Office in Room 305	150 Sq Ft
• Door Caulk, 1975 Addition Hall	302 Linear Ft
• Carpet, Underlying Floor Tile and Associated Mastic, Athletic Directors Office	80 Sq Ft
• 12" Beige Floor Tile and Associated Mastic, 1975 Addition Hall	6,000 Sq Ft.



Marine Chemist Service, Inc.

SECTION 3

General Legend and Notes



GENERAL LEGEND

O - Sample number/location - non-asbestos

Δ - Sample number/location - contains asbestos

GENERAL NOTES

1. The EPA definition of a friable material is one that contains more than 1% asbestos by weight and can be crumbled, pulverized or reduced to a powder by hand pressure when dry, or which under normal use or maintenance emits or can be expected to emit asbestos fibers into the air.
2. All quantities are approximate.
3. Sketches are not to scale.

SECTION 4

Asbestos Containing Material Sketches

Section 4 Asbestos Containing Materials Sketches Table of Contents

	Page Number
Downstairs-	
First Floor Sketch	1
• Expansion Joint Caulk and Mastic on Pipe Insulation	
1975 Addition	
• Room 132 • Room 133 • Room 134 • Room 135 • Room 136 • Room 137 • Room 139 • Assistant Principal Office • Athletic Director Office	 2 3 4 5 6 7 8 9 10
Original Downstairs	
• Rooms 100 and 117 area • Room 118 • Room 119 • Room 120 • Room 121 • Room 123 • Room 124 • Room 125 • Assistant Principal Office • Math Department • Security Office • Office in Room 305 • Room 401 and 402 • Room 403 and 404 • Auditorium • Band and Chorus Rooms • Teachers Bathroom on 400's Hall • Clinic • Kitchen Locker Room • Library Workroom in Media Center • Sound Studio in Media Center • Room 109	 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

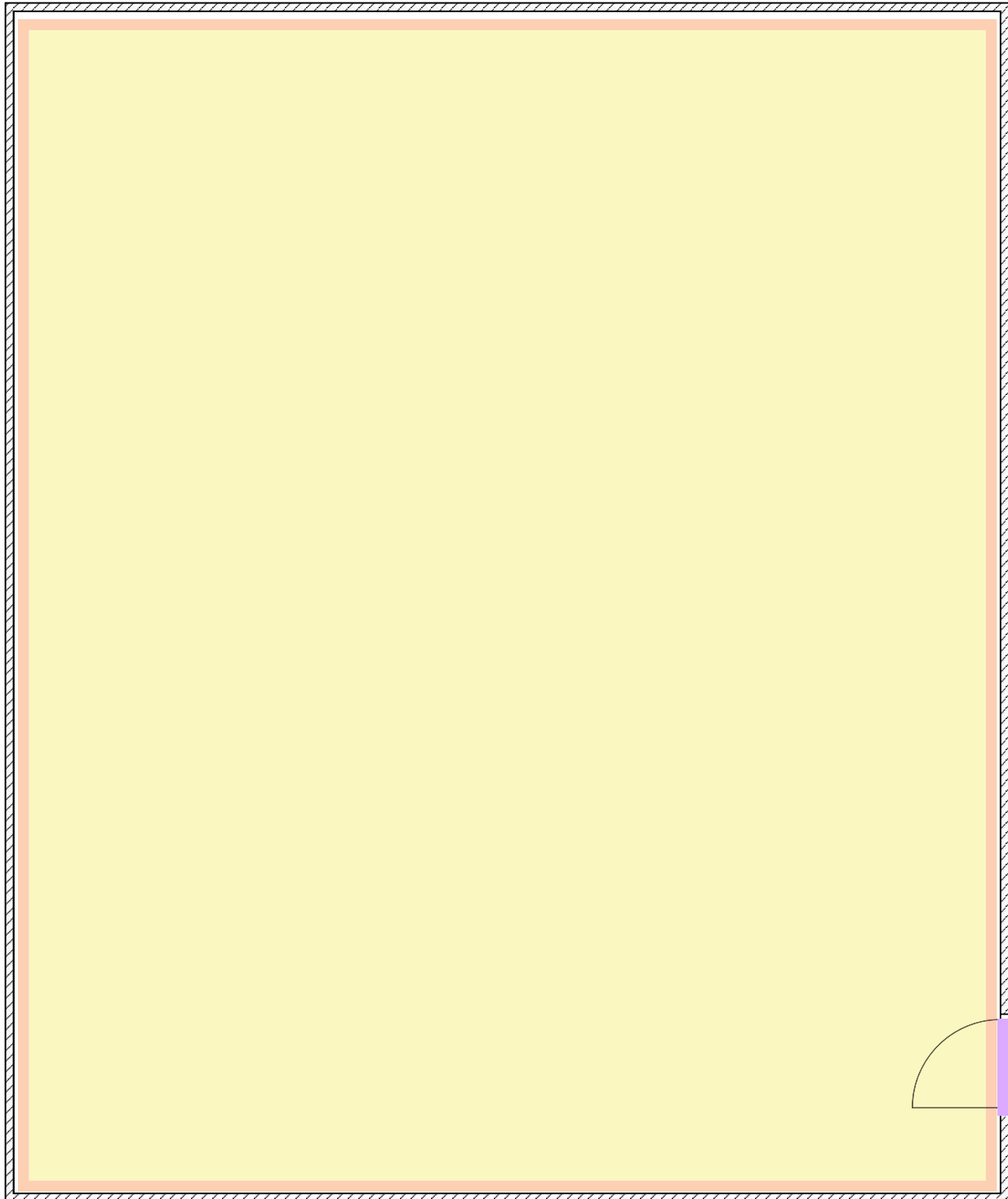
Section 4 Asbestos Containing Materials Sketches Table of Contents

	Page Number
Second Floor-	
Second Floor Sketch	33
• Joint Expansion Caulk	33
• Room 204	34
• Room 205	35
• Room 206	36
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• Room 211	40
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• Room 219	42
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• Room 221	44
• Room 222	45
• Room 223	46
• Room 224	47
• Book Storage Next to 221	48
• Book Storage North by 207	49
• Book Storage South by 204	50
• Office left of 205	51
• Office Right of 205	52
• Science Department	53
• Social Studies Department	54
• Student Activities	55



MENCHVILLE HIGH SCHOOL
FIRST FLOOR
NEWPORT NEWS, VIRGINIA
Downstairs Positive Materials

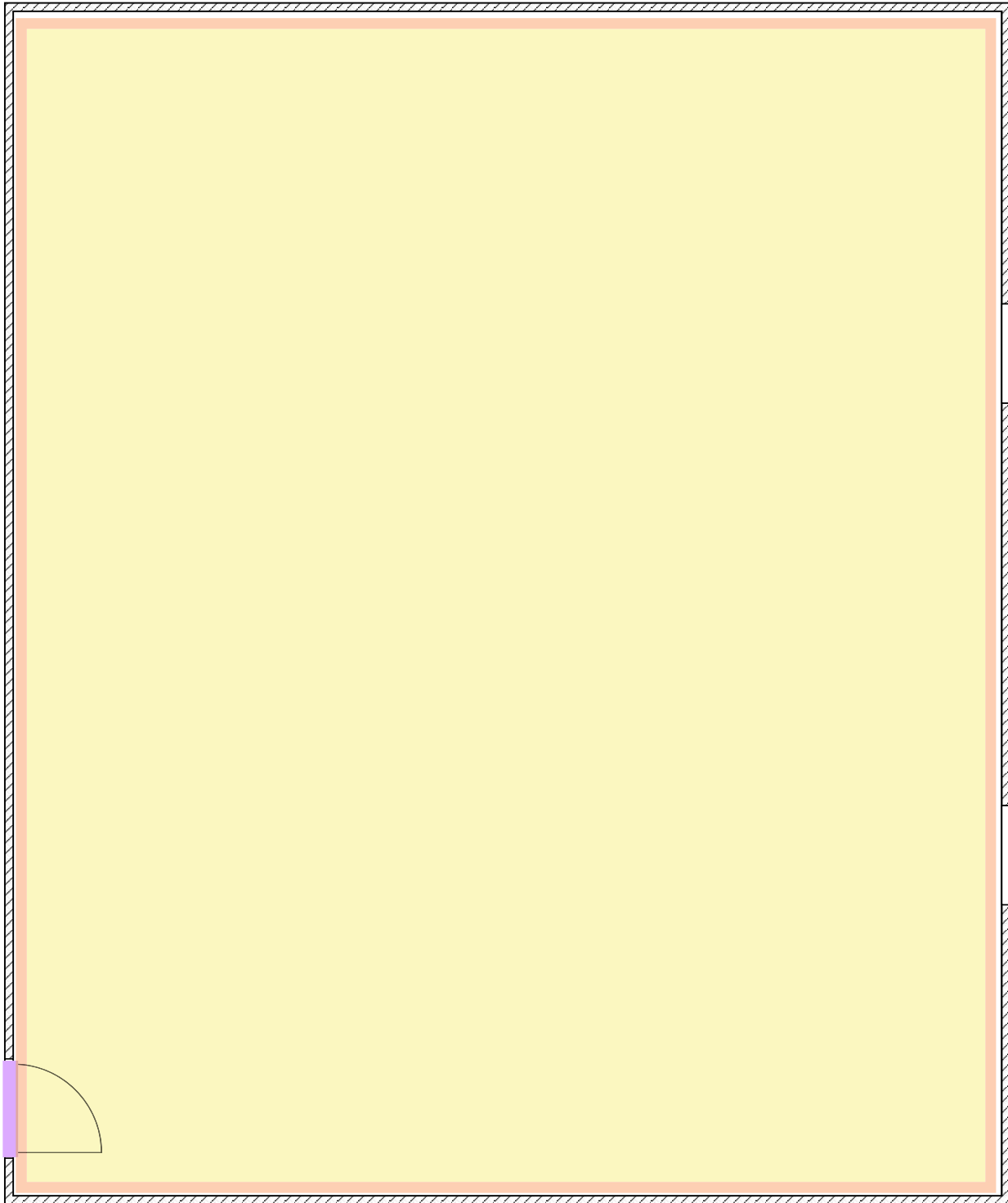
Room 132



 12" Beige Floor Tile and Black Mastic

 Door Caulk

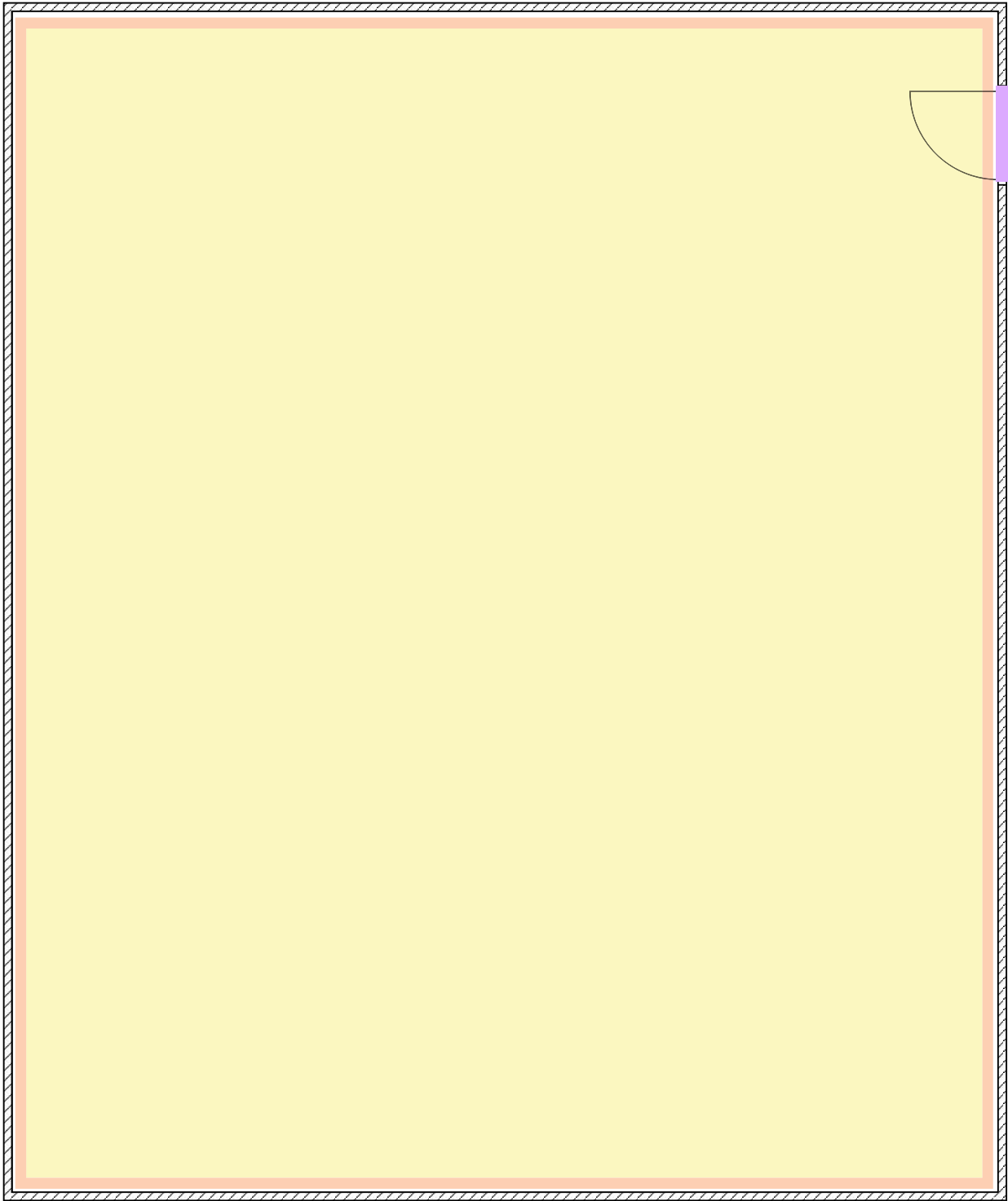
Room 133



 12 " Beige Floor Tile and Black Mastic

 Door Caulk

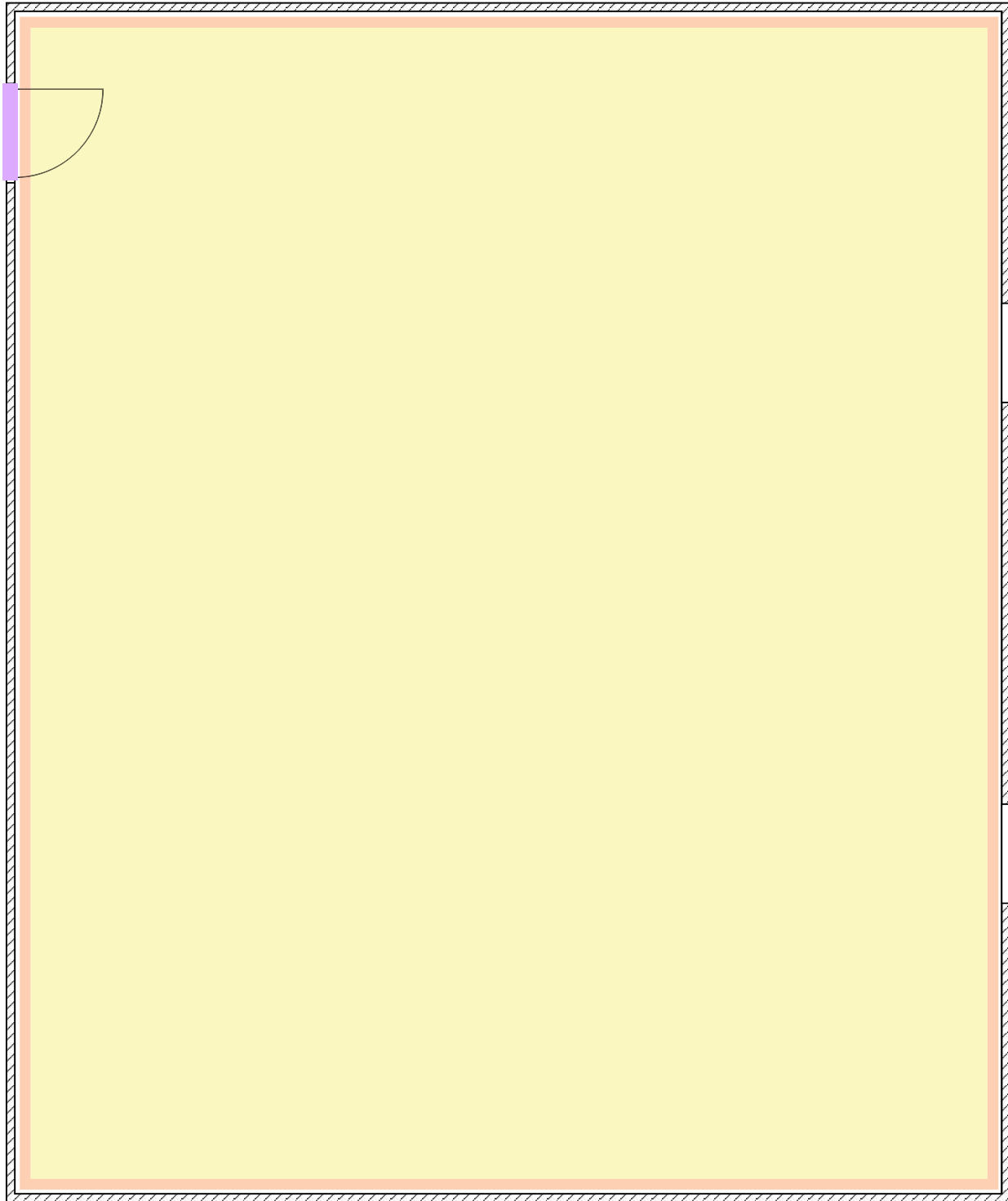
Room 134



 12" Beige Floor Tile and Black Mastic

 Door Caulk

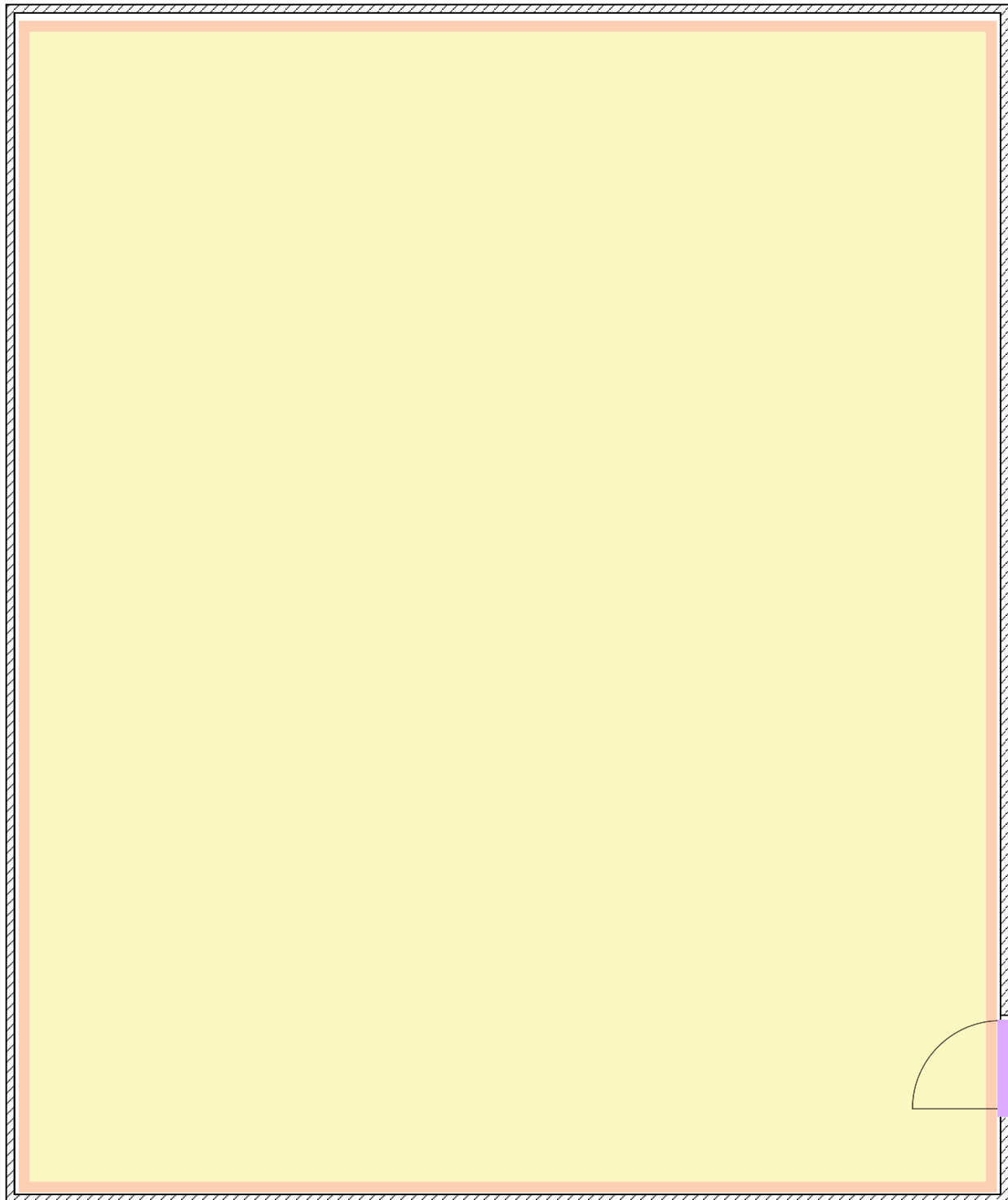
Room 135



 12" Beige Floor Tile and Black Mastic

 Door Caulk

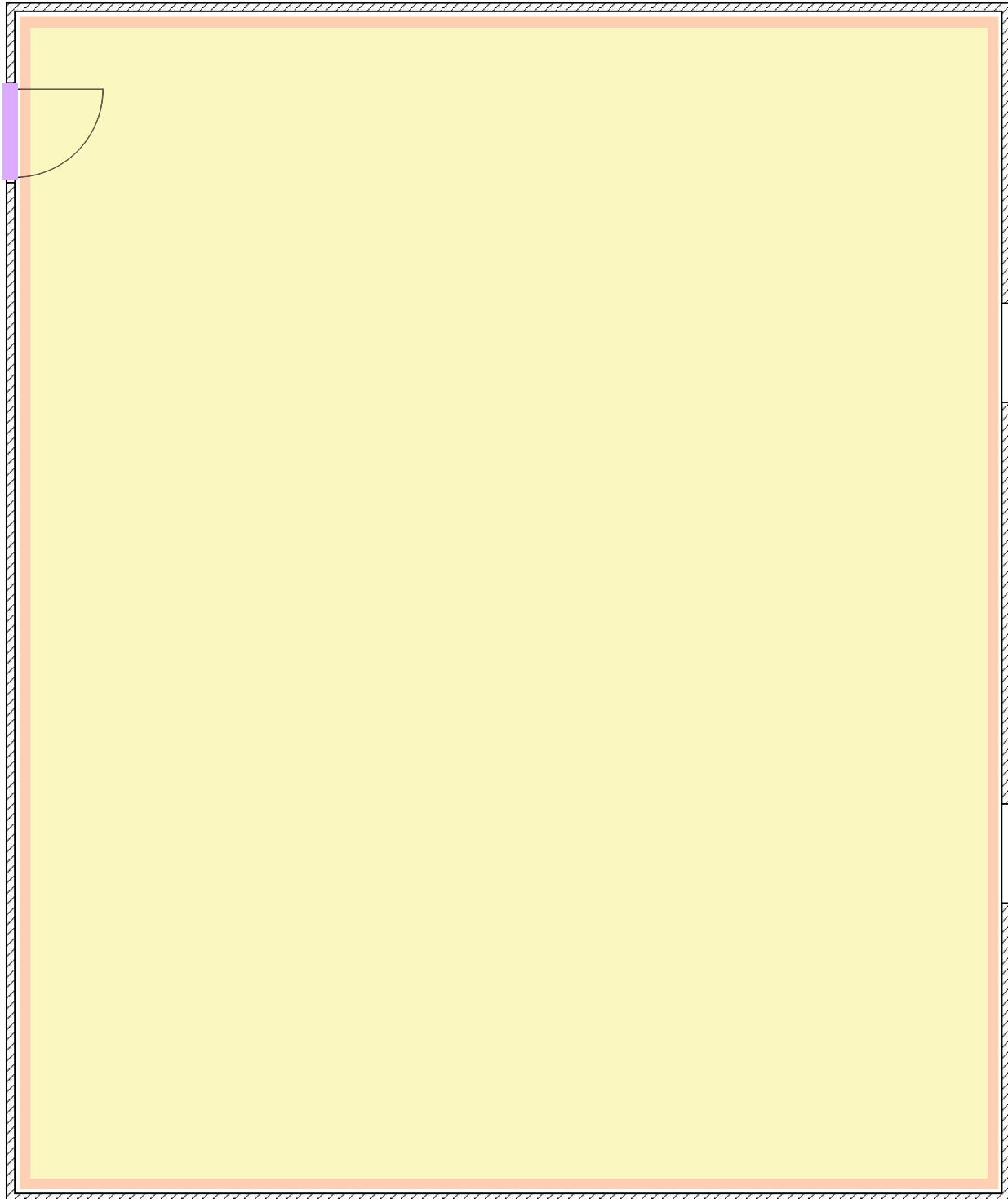
Room 136



 12" Beige Floor Tile and Black Mastic

 Door Caulk

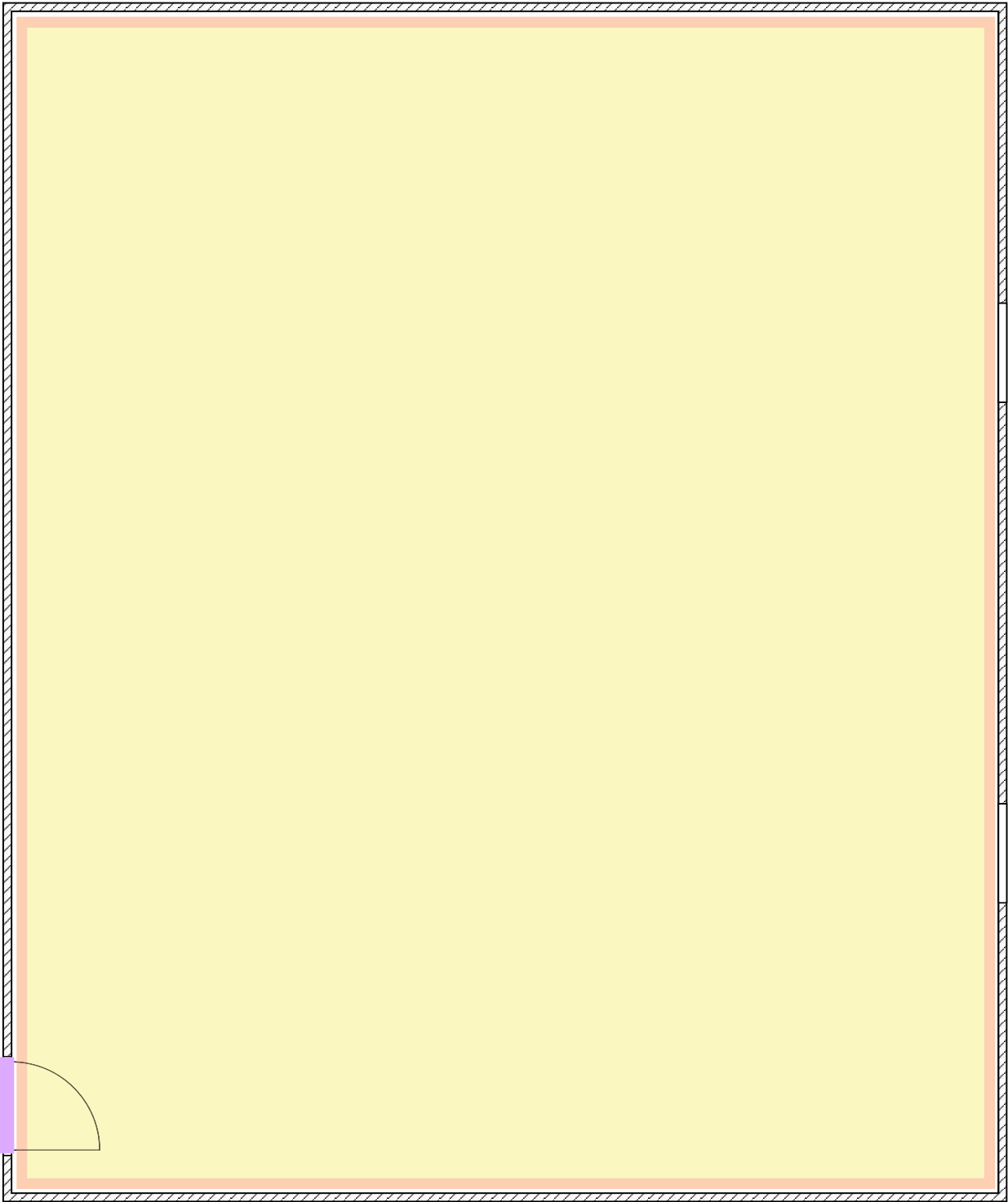
Room 137



 12" Beige Floor Tile and Black Mastic

 Door Caulk

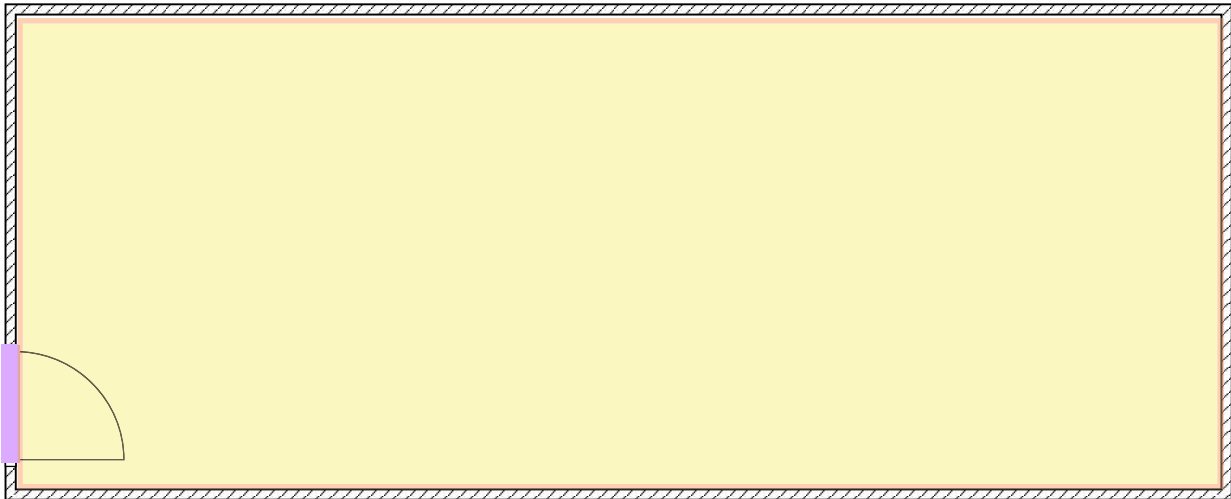
Room 139

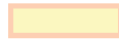


 12 " Beige Floor Tile and Black Mastic

 Door Caulk

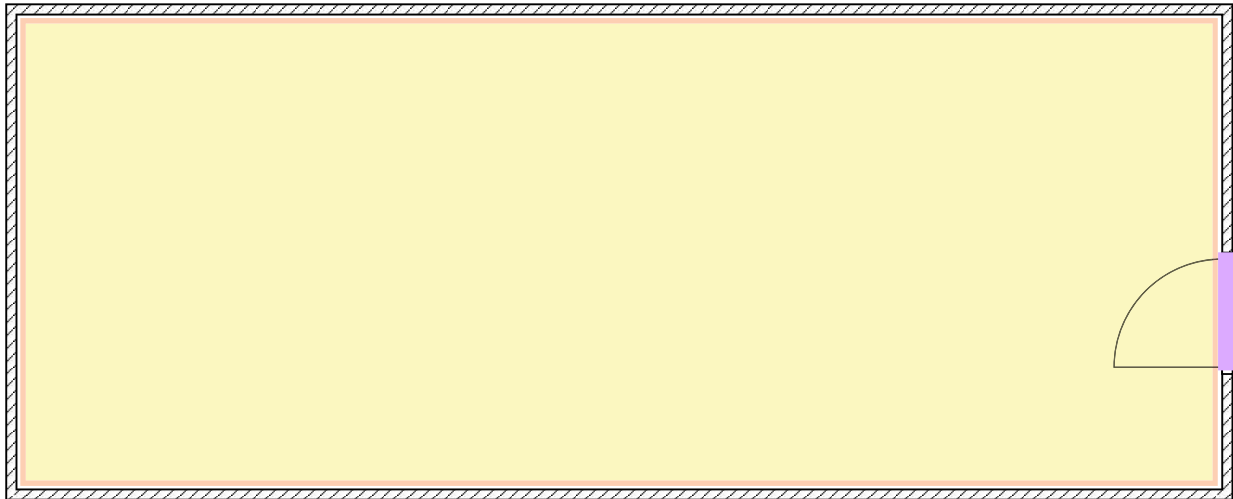
1975 Addition
Assitant Principles Office

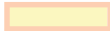


 12" Beige Floor Tile and Black Mastic

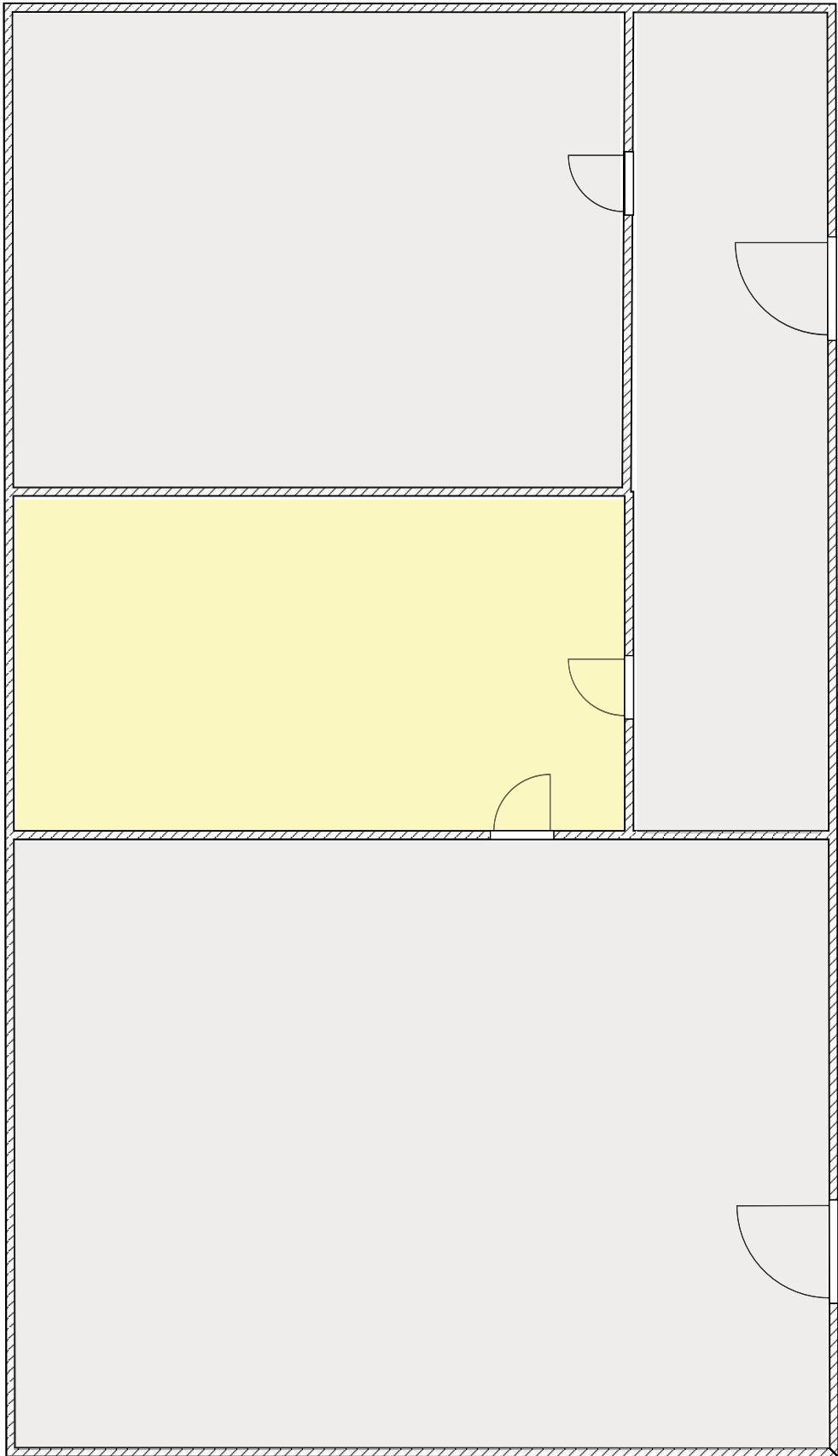
 Door Caulk

1975 Addition
Athletic Directors Office



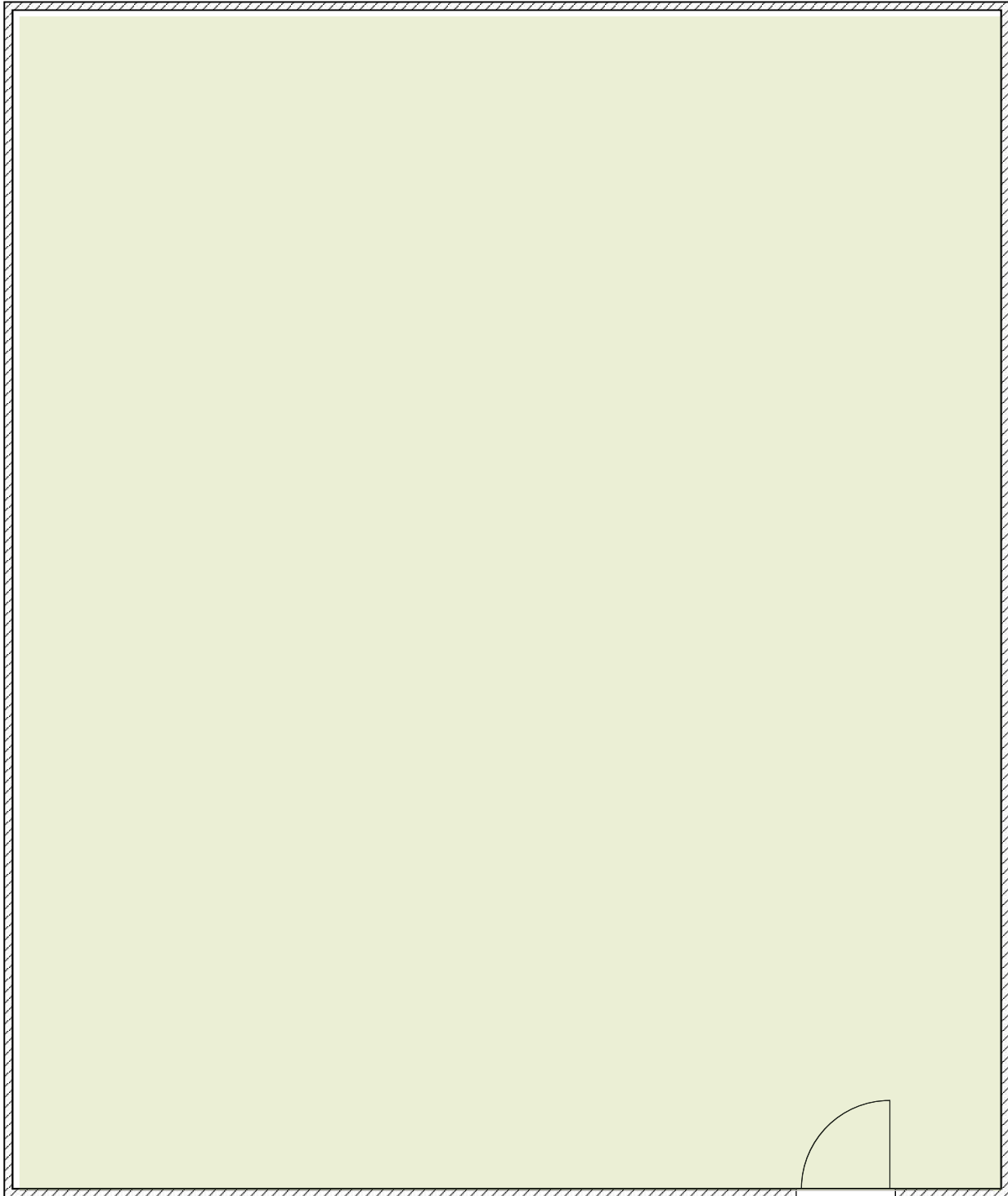
-  White Floor Tile and Black Mastic Under Gray Carpet
-  Door Caulk

Rooms 100 and 117 area



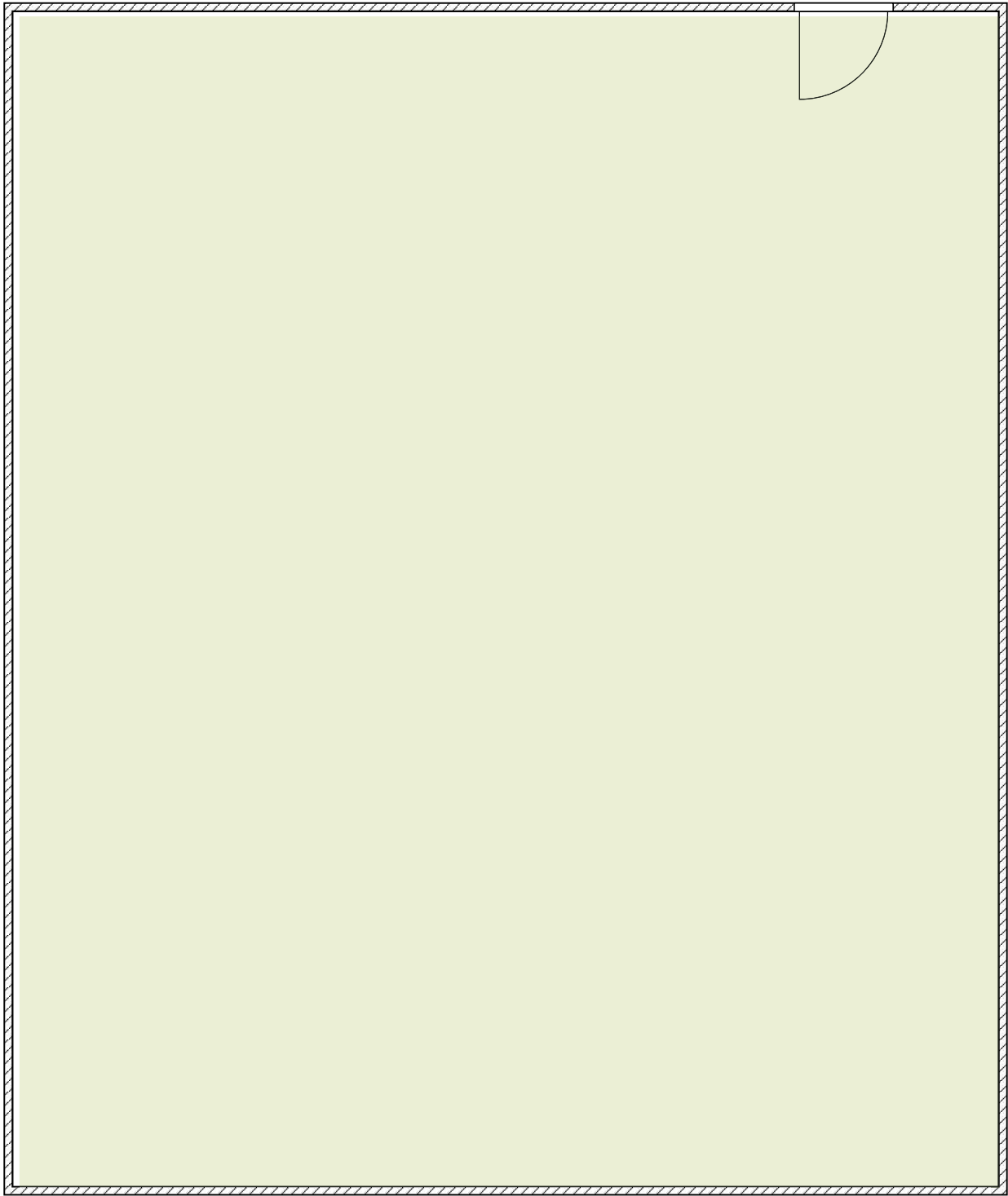
 -Beige/Pink Floor Tile and Black Mastic Under Gray Linoleum

Room 118



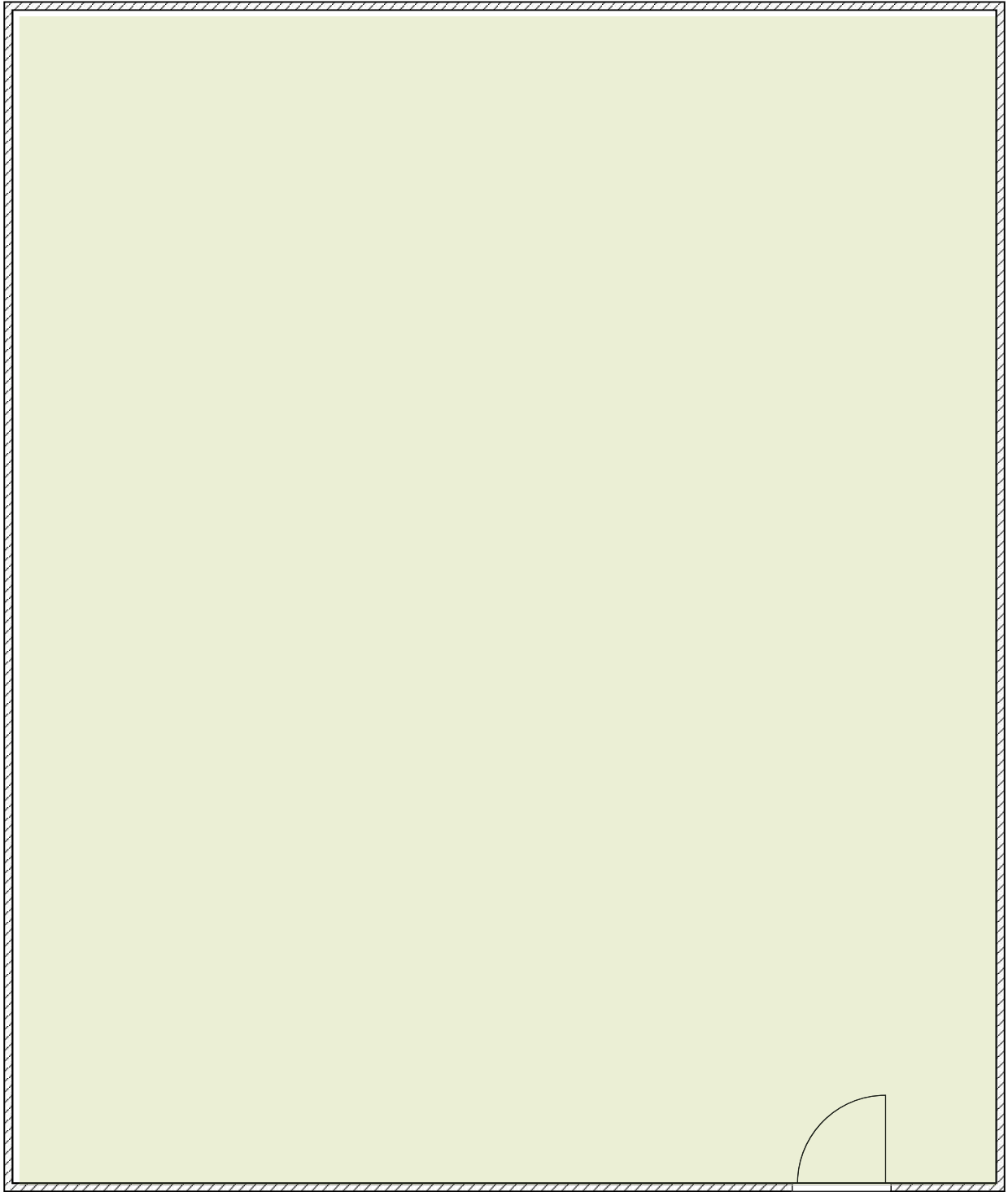
 - 12" Green Floor Tile and Black Mastic

Room 119



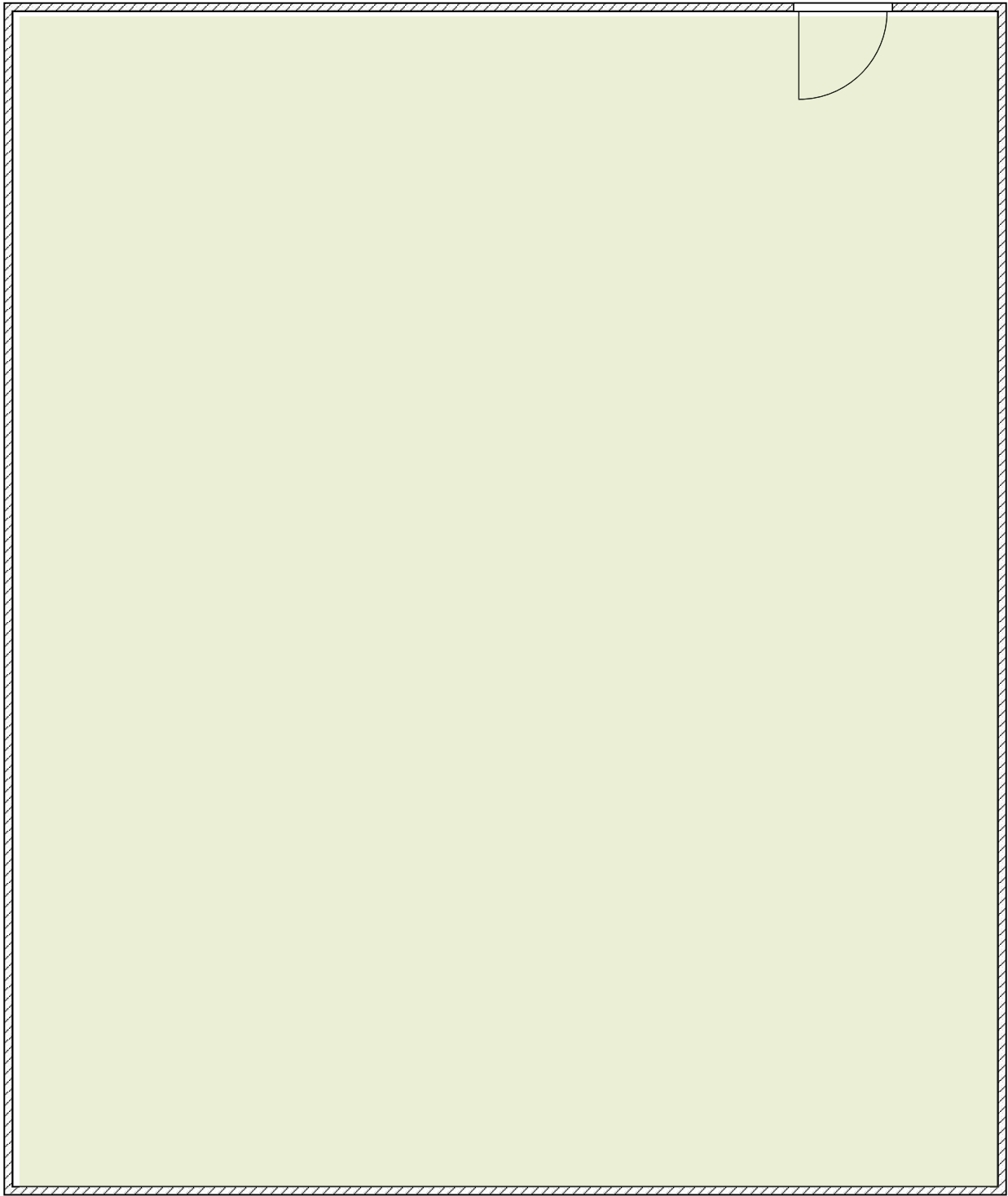
-12" Green Floor Tile and Black Mastic

Room 120



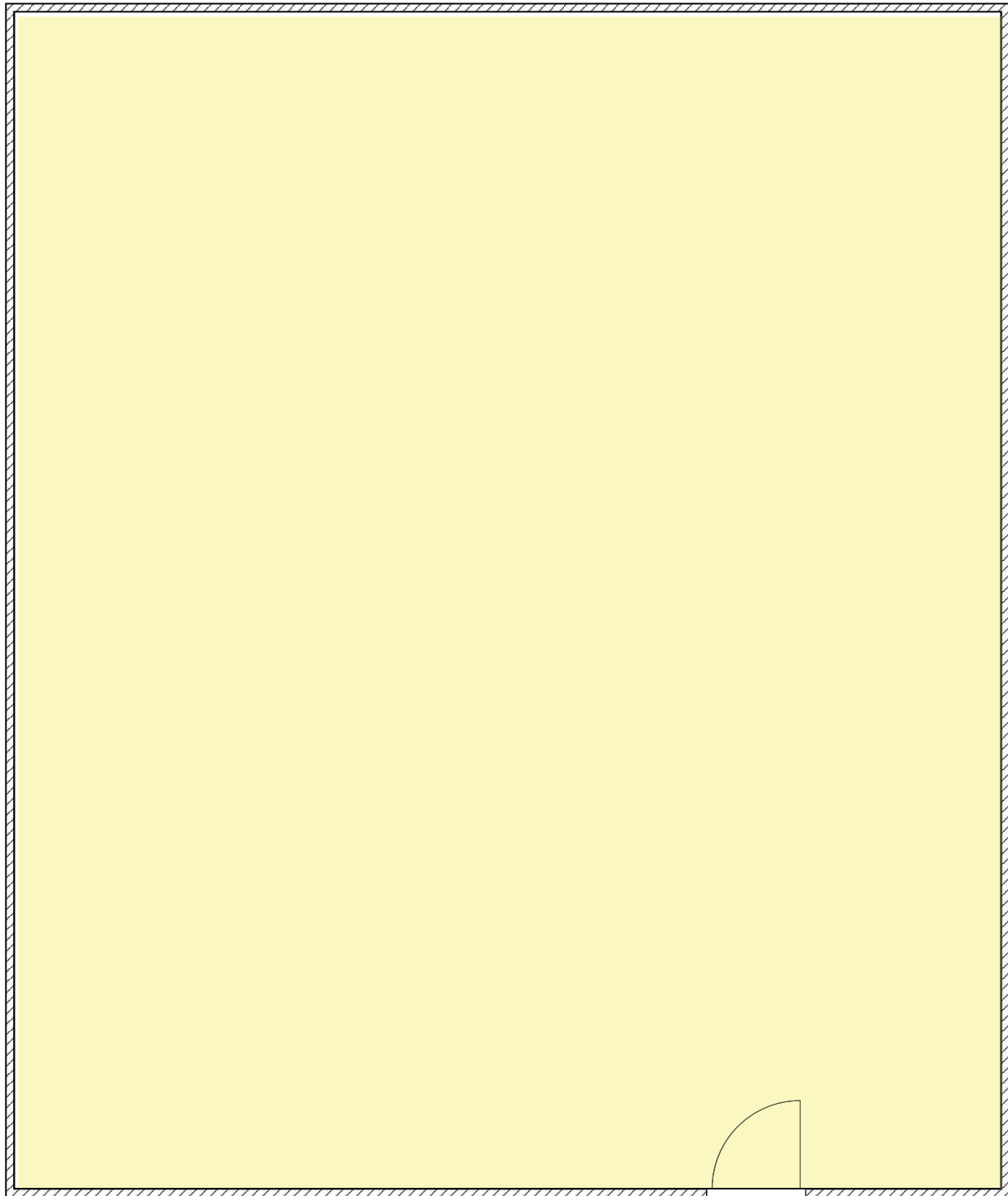
 - 12" Green Floor Tile and Black Mastic

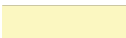
Room 121



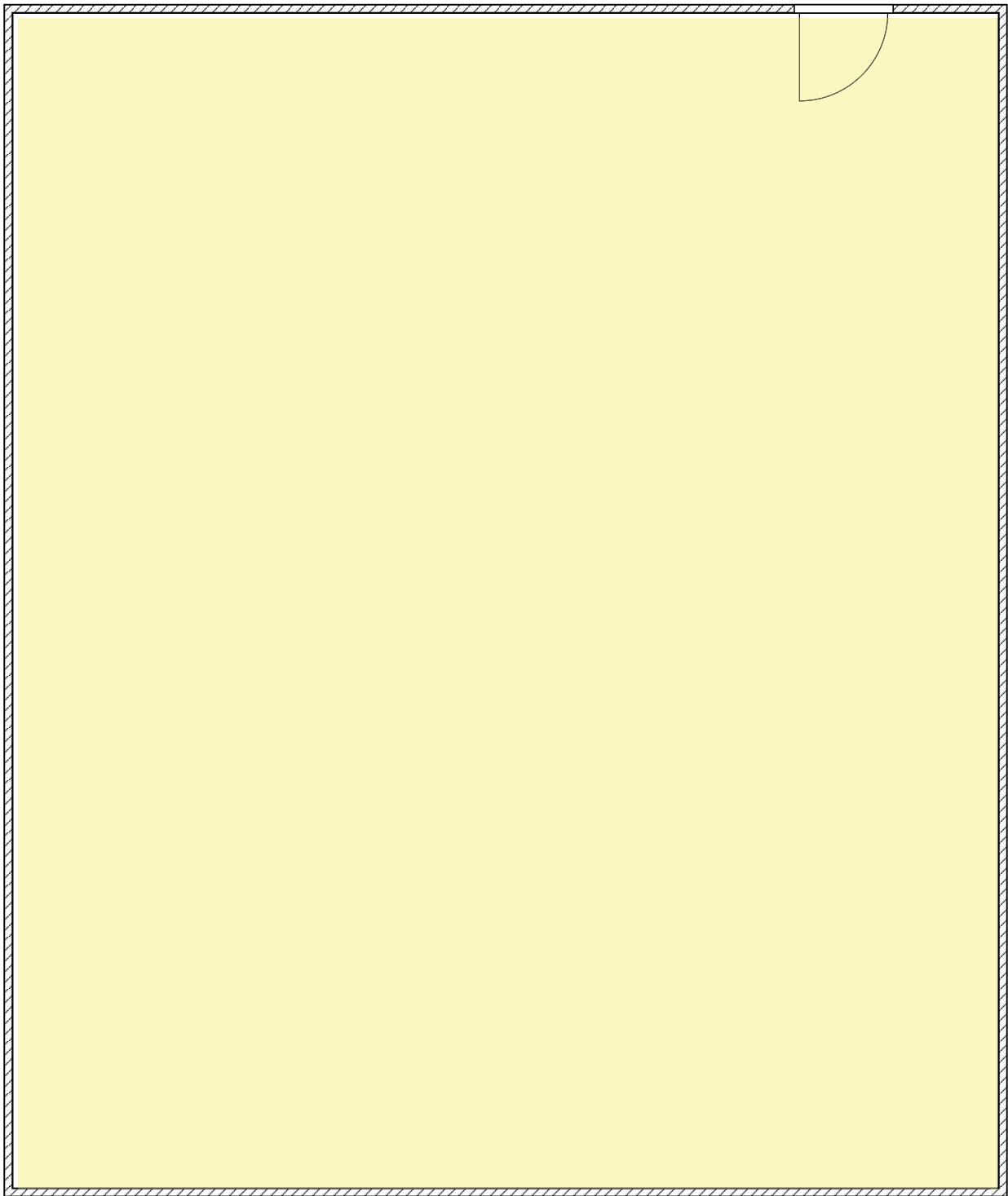
-12" Green Floor Tile and Black Mastic

Room 123



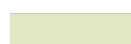
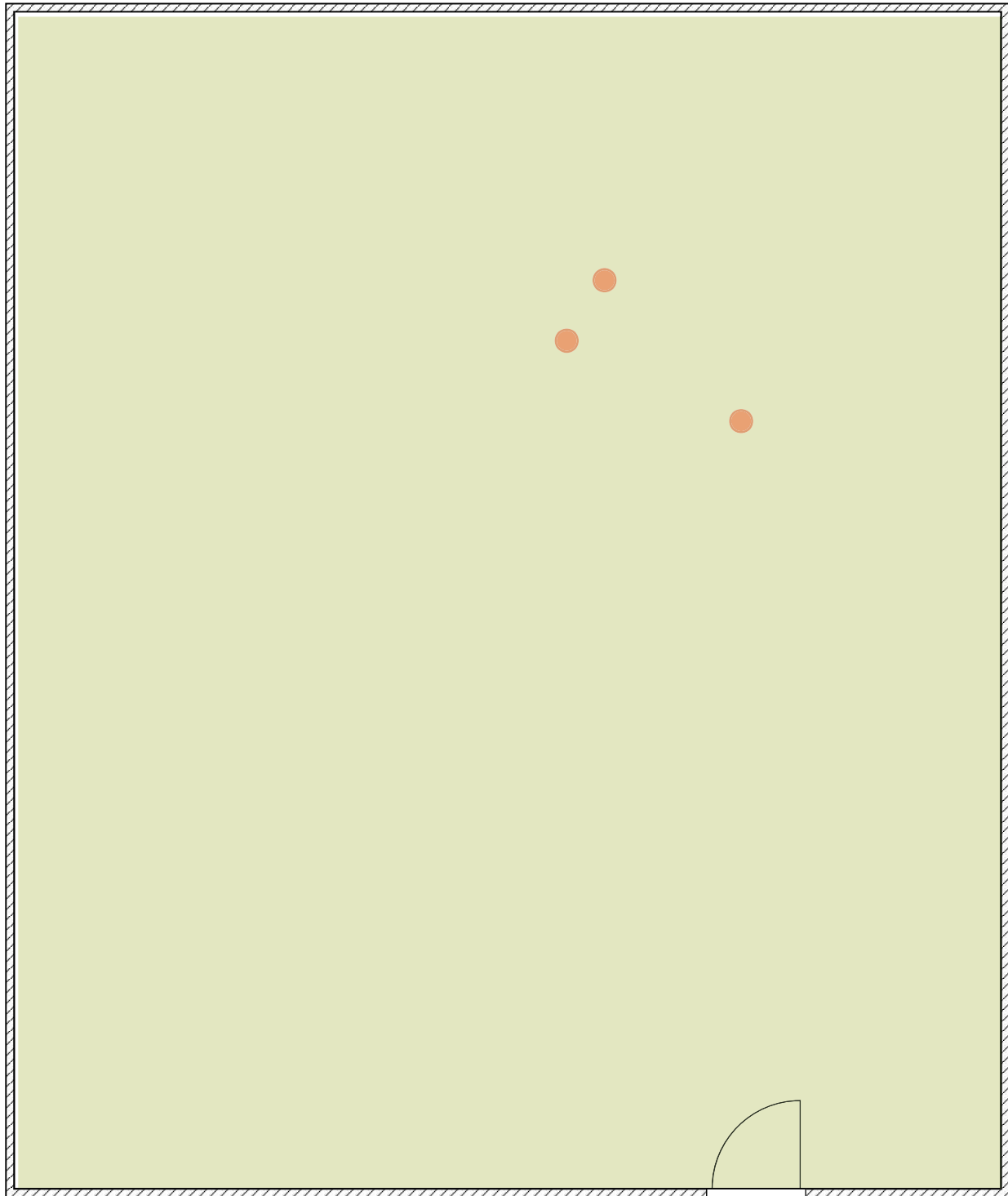
 -12" Beige Floor Tile and Black Mastic

Room 124



-12" Beige Floor Tile and Black Mastic

Room 125

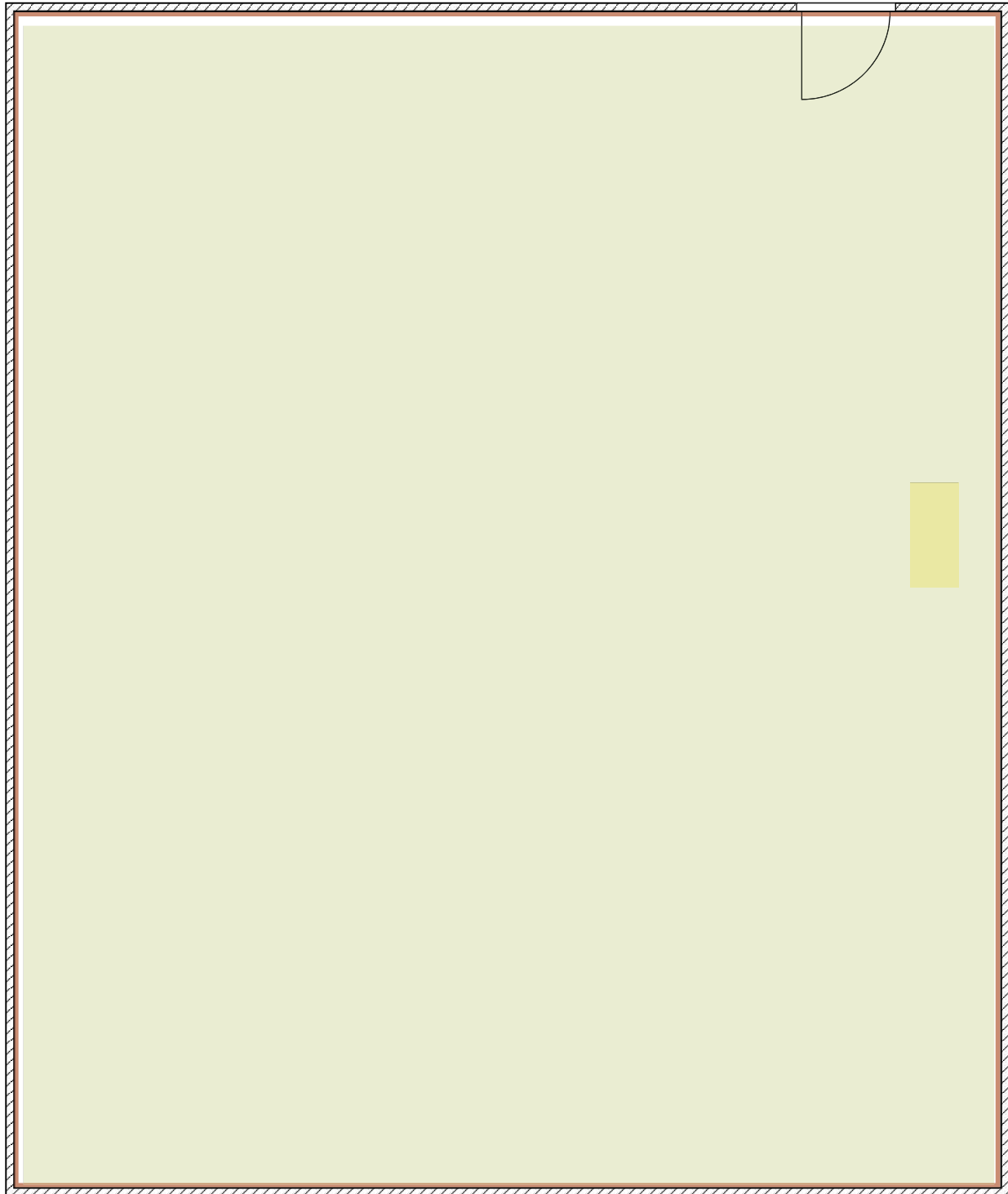


-12" Beige Floor Tile and Black Mastic



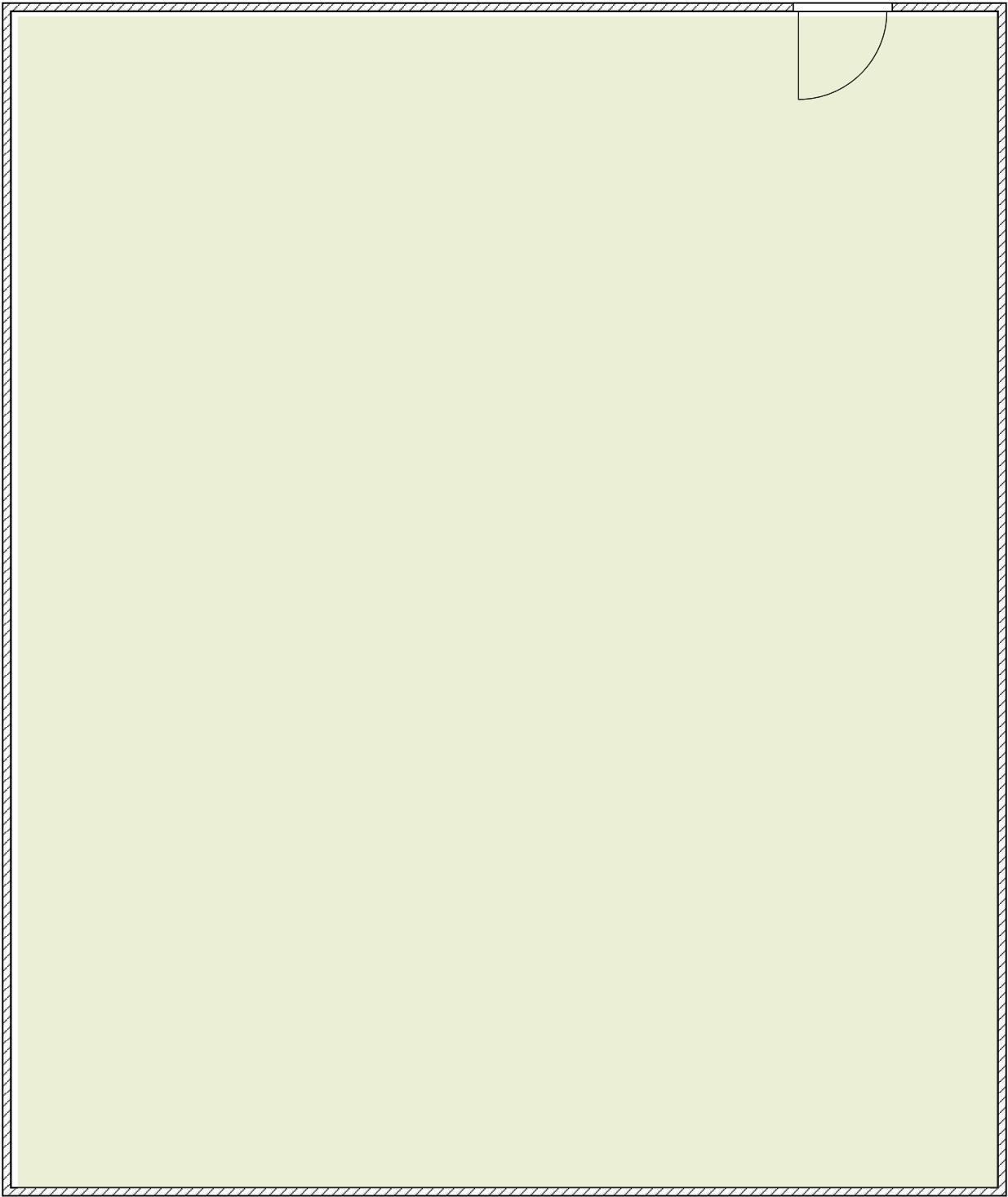
-Above Ceiling Pipe Black Mastic, 4" Pipe
(Samples: MH-164, MH-165, MH-167)

Assistant Principal
(across from room 125)



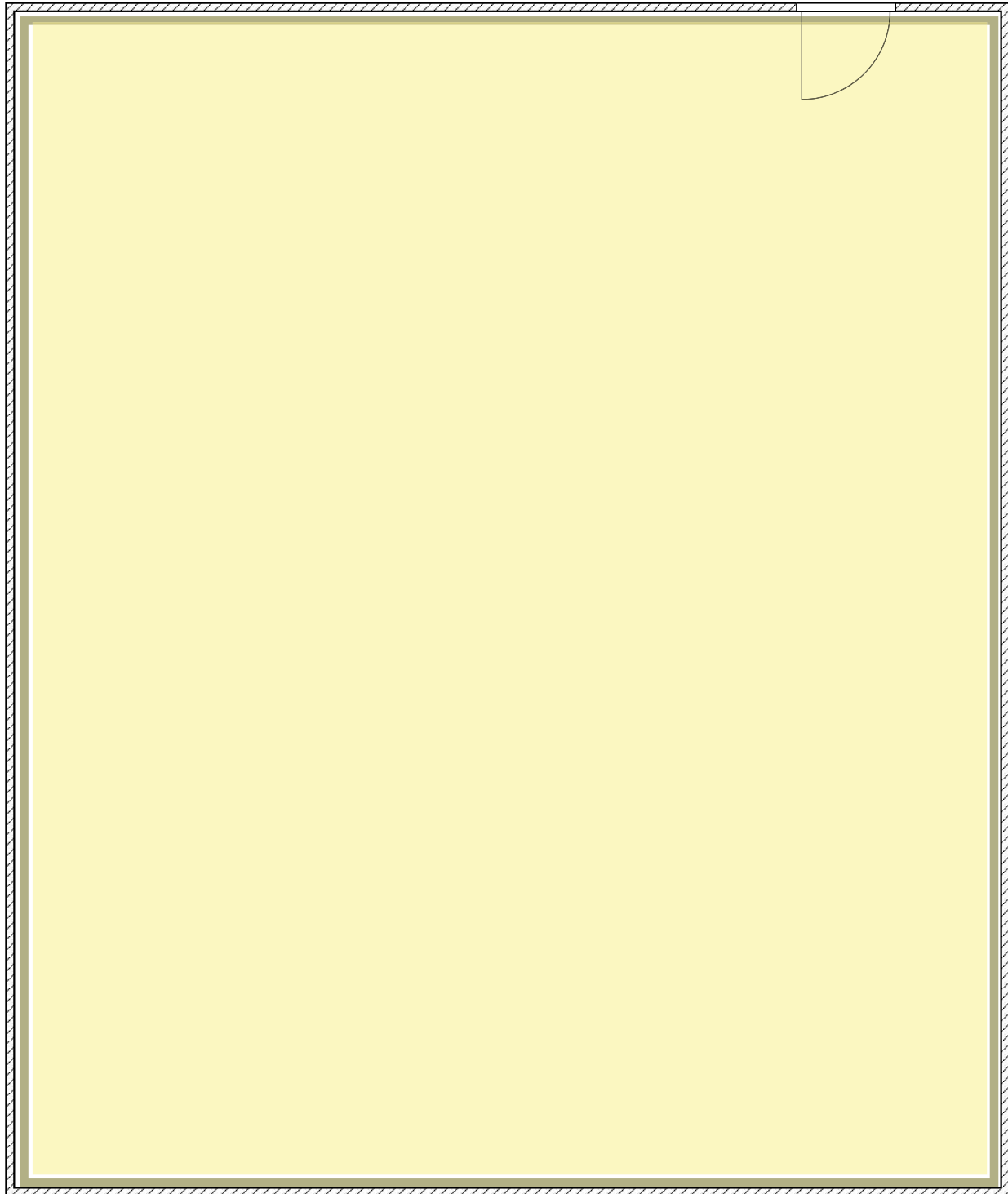
- 12" Green/Brown Floor Tile and Black Mastic

- Sink Undercoat, Black

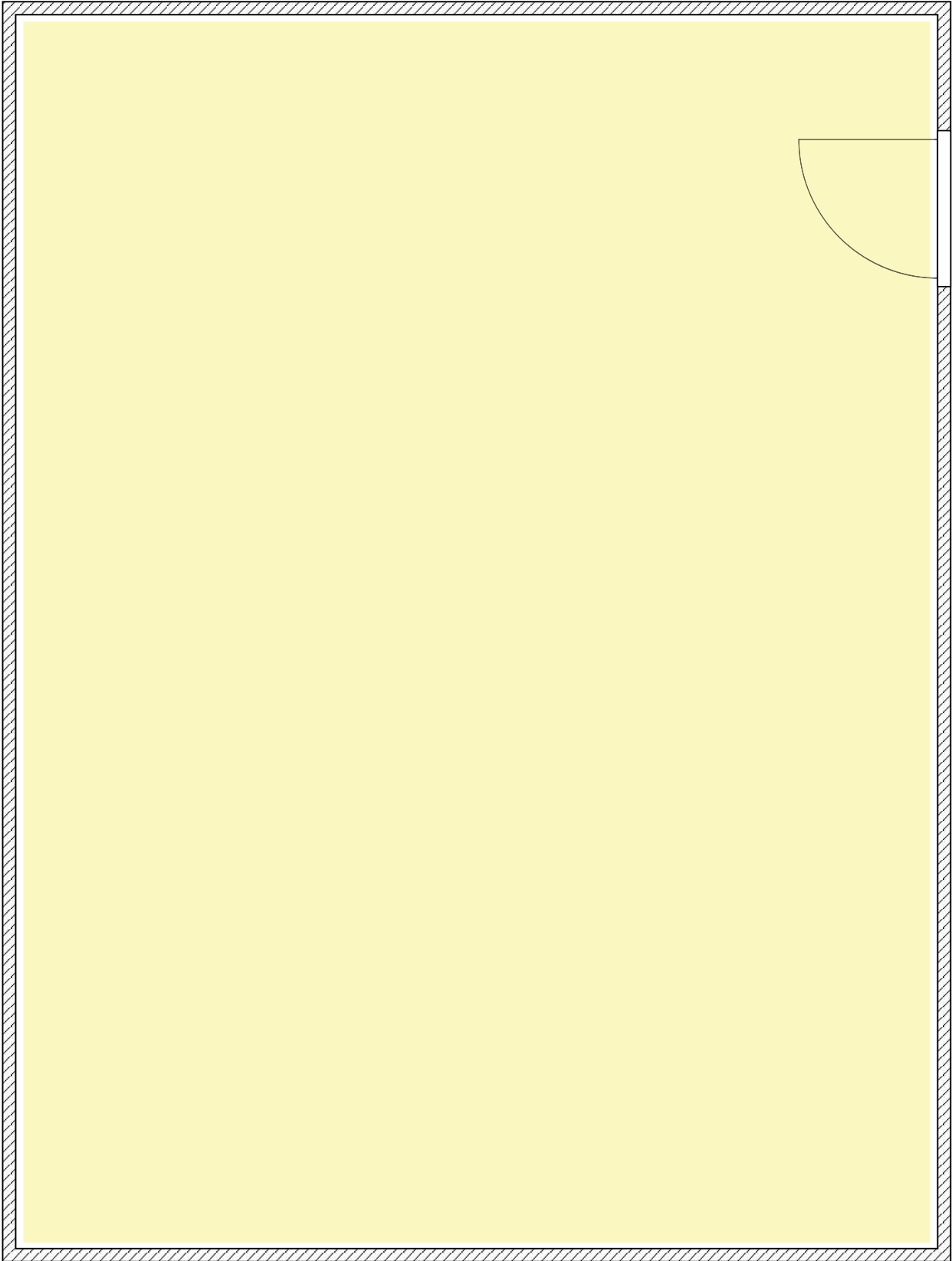


-12" Green Floor Tile and Black Mastic

Security Office
(near room 123)



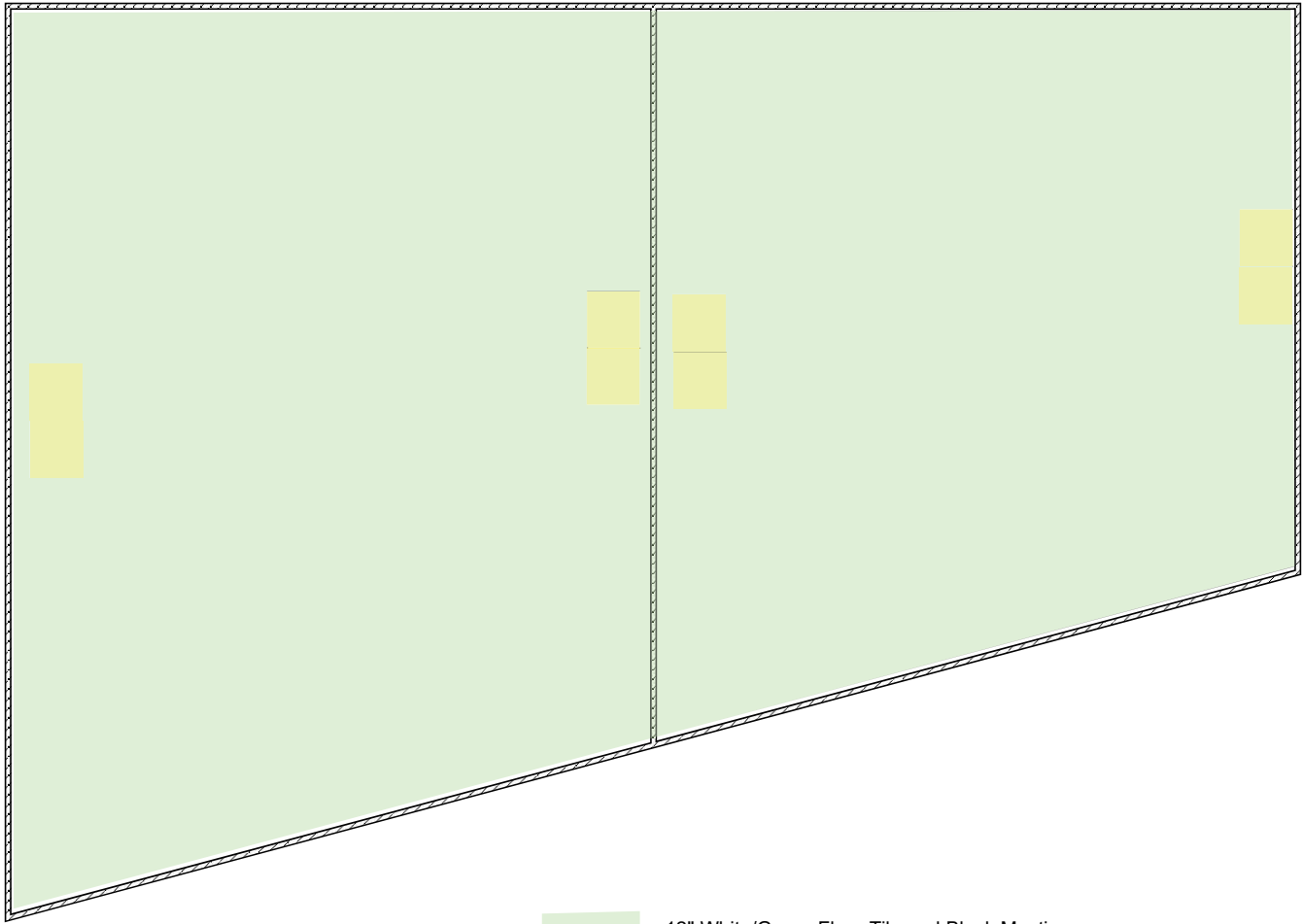
- 12" Tan/Green Floor Tile and Black Mastic
- Wall Material Associated with 4"Green Cove Base



 - 12" Beige Floor Tile and Black Mastic

Room 401

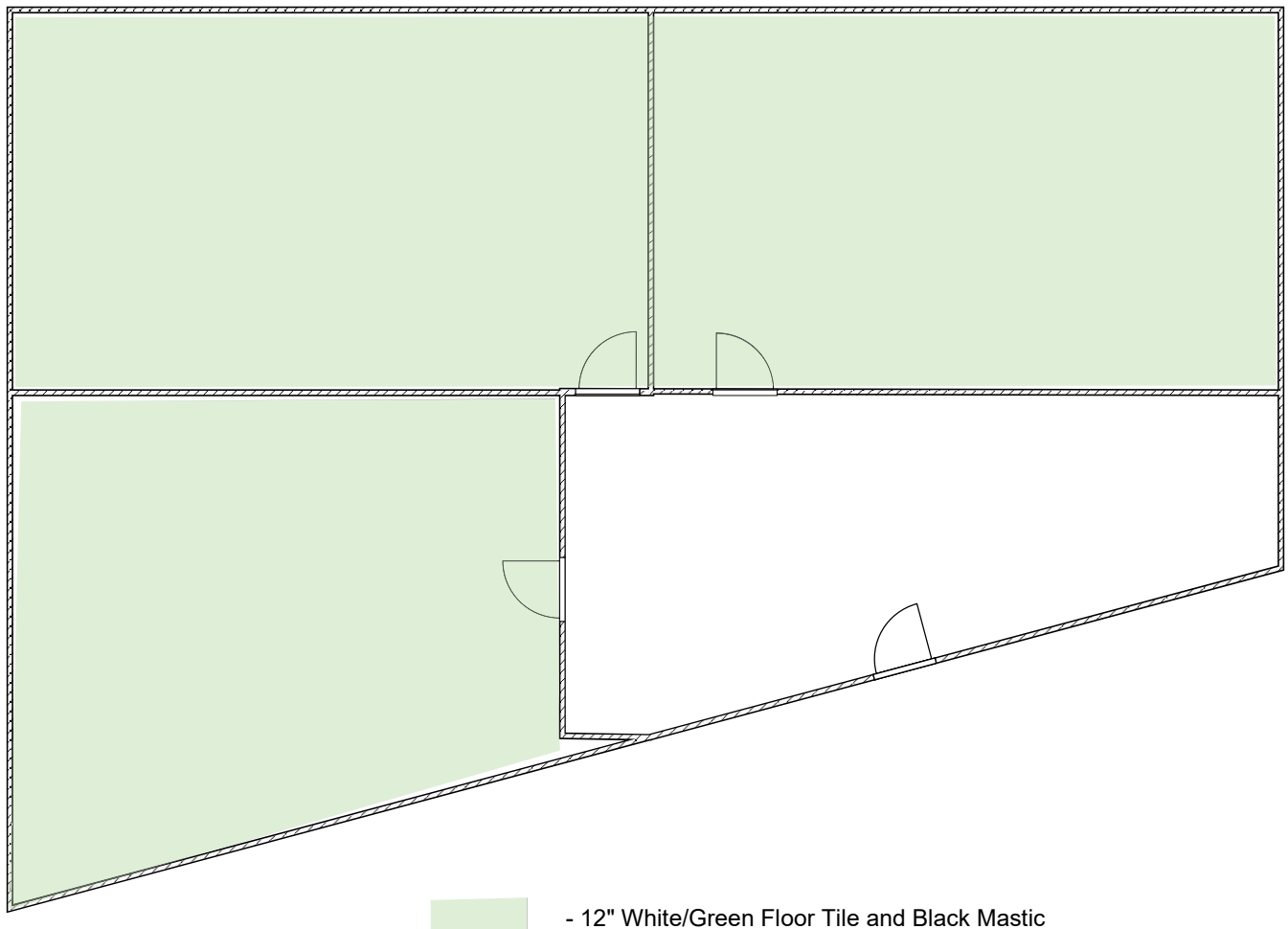
Room 402



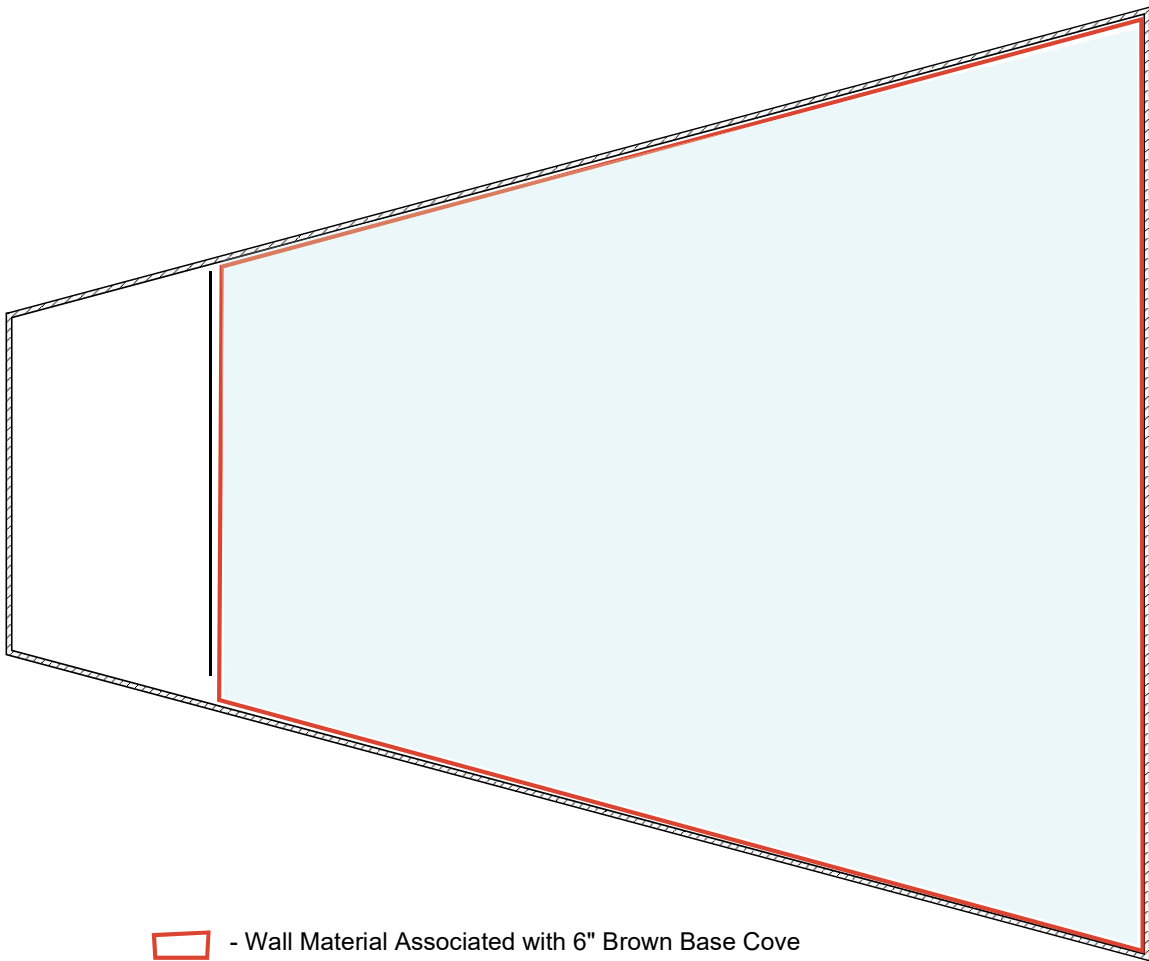
- 12" White/Green Floor Tile and Black Mastic
- Sink Undercoat, Black

Room 403

Room 404

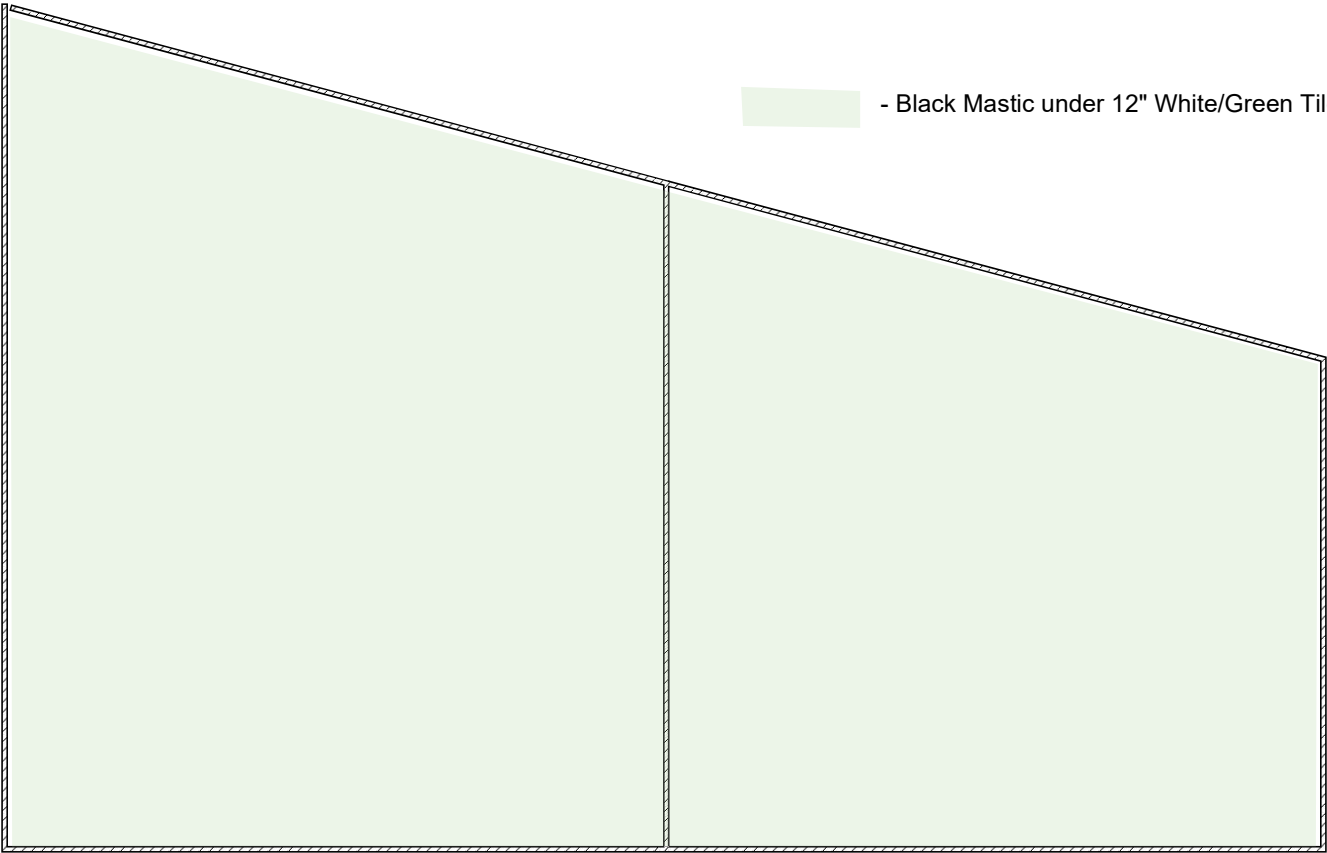


Auditorium

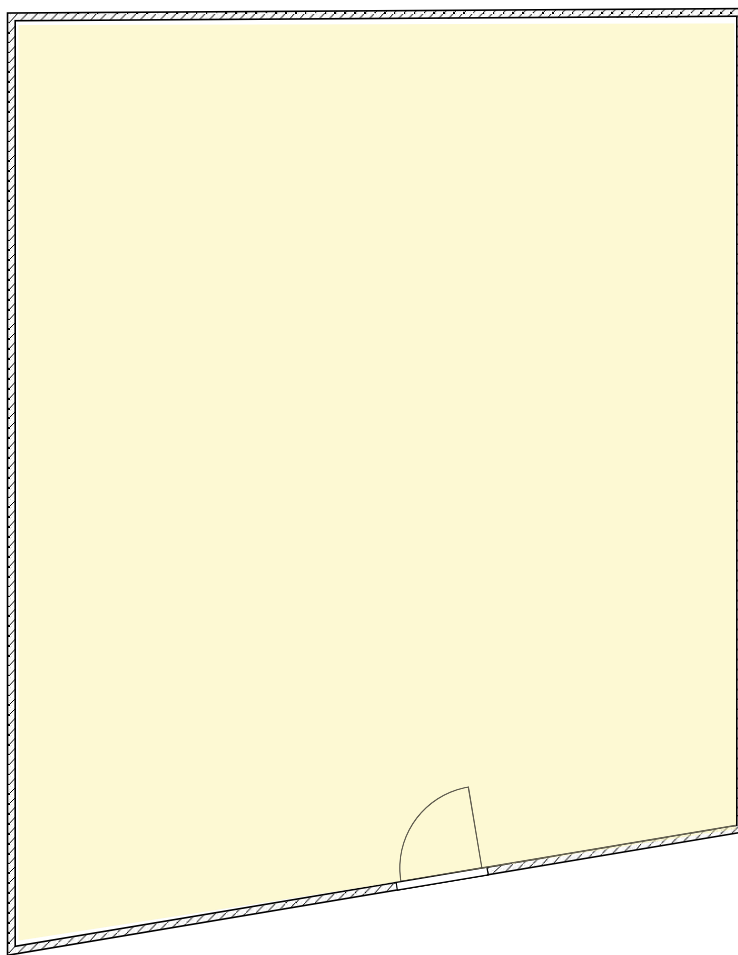


-  - Wall Material Associated with 6" Brown Base Cove
-  - Black and Beige Mastic under Blue and Red Carpet

Band and Chorus Rooms

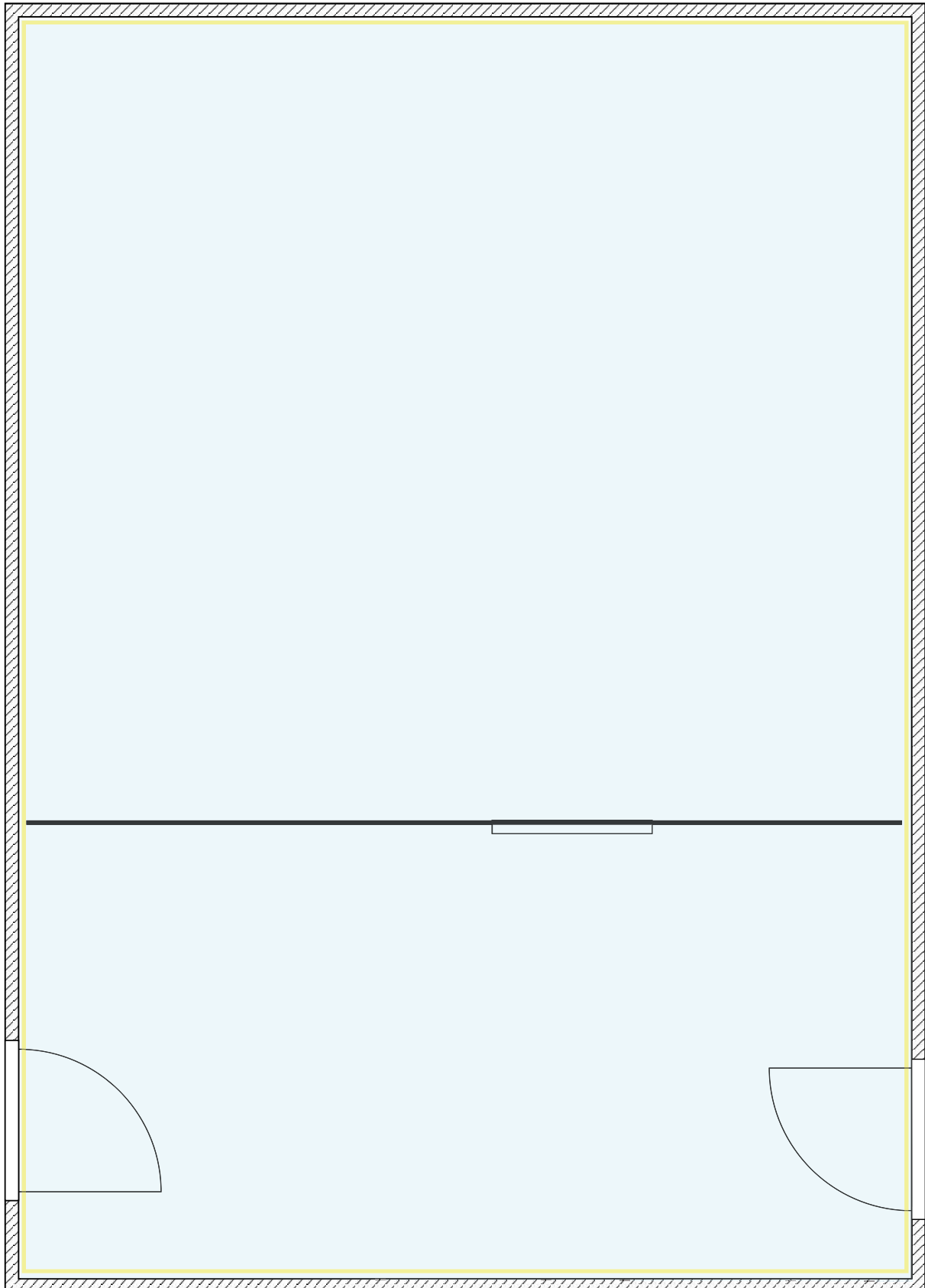


Teachers Bathroom 400's Hall

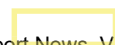


 - Beige Mastic Under Linoleum Flooring

Clinic

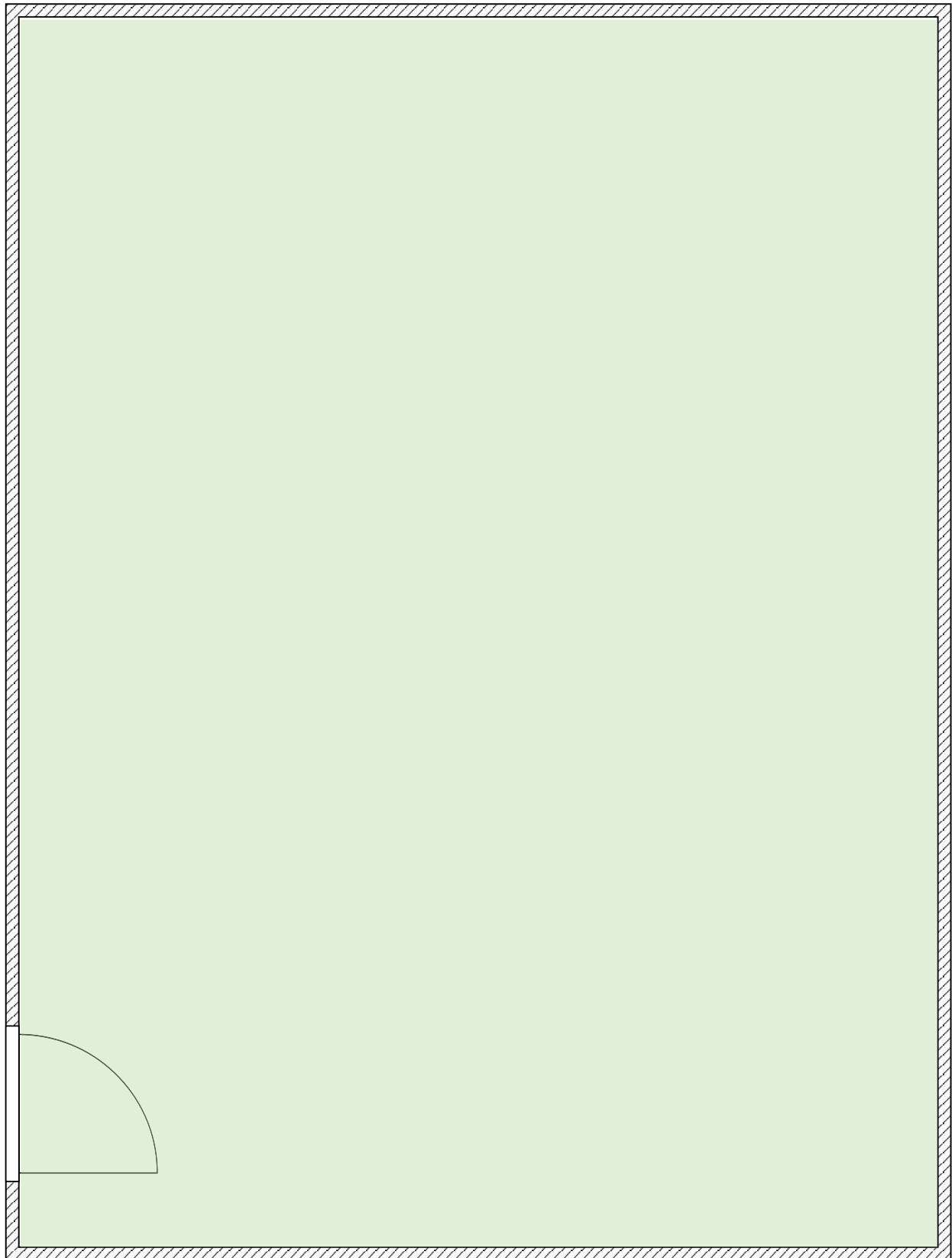


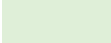
- Black Mastic Under 12" White/Blue Floor Tile

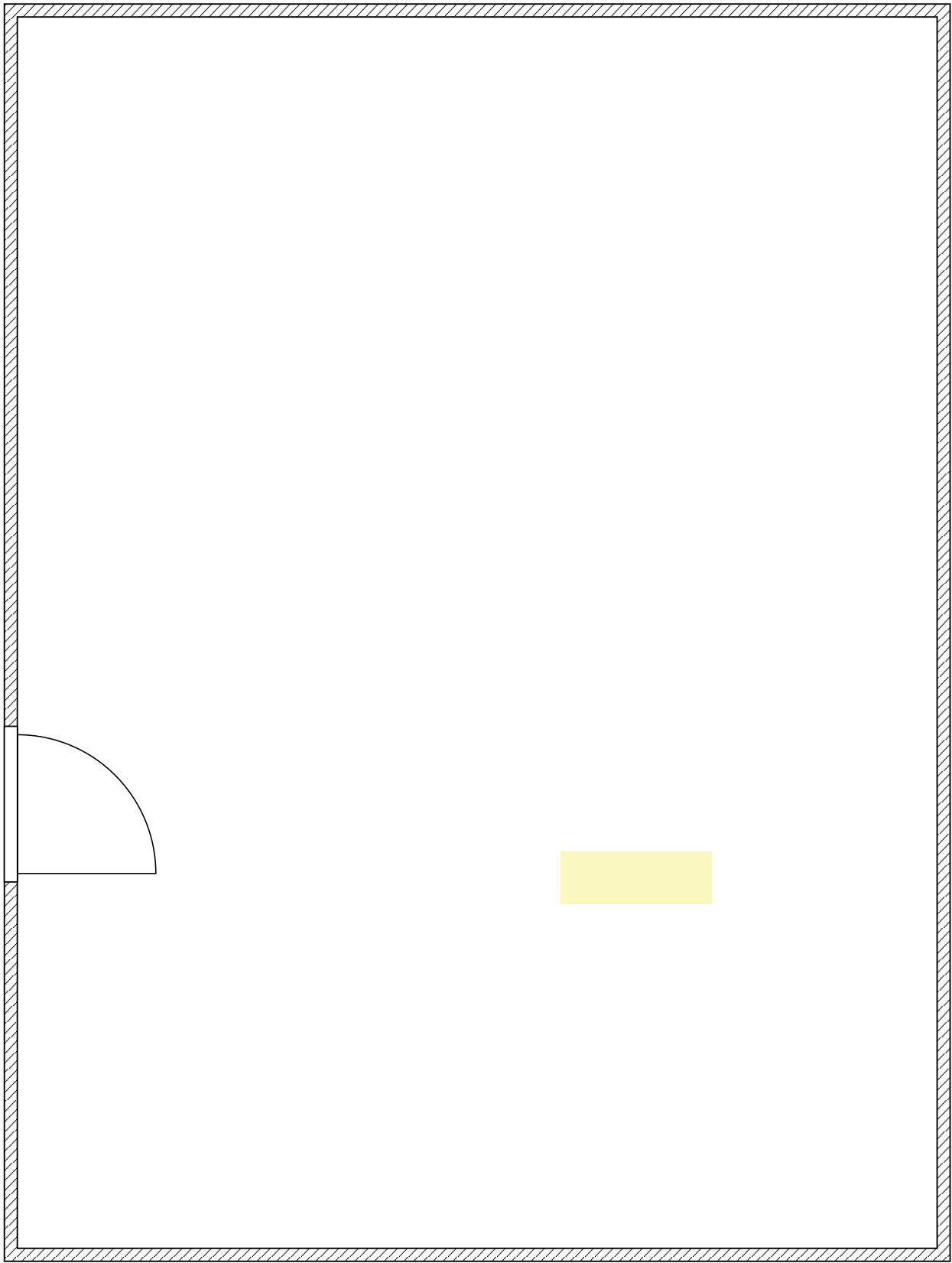


- Wall Material Associated with 4" Blue Cove Base

Kitchen Locker Room

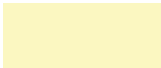
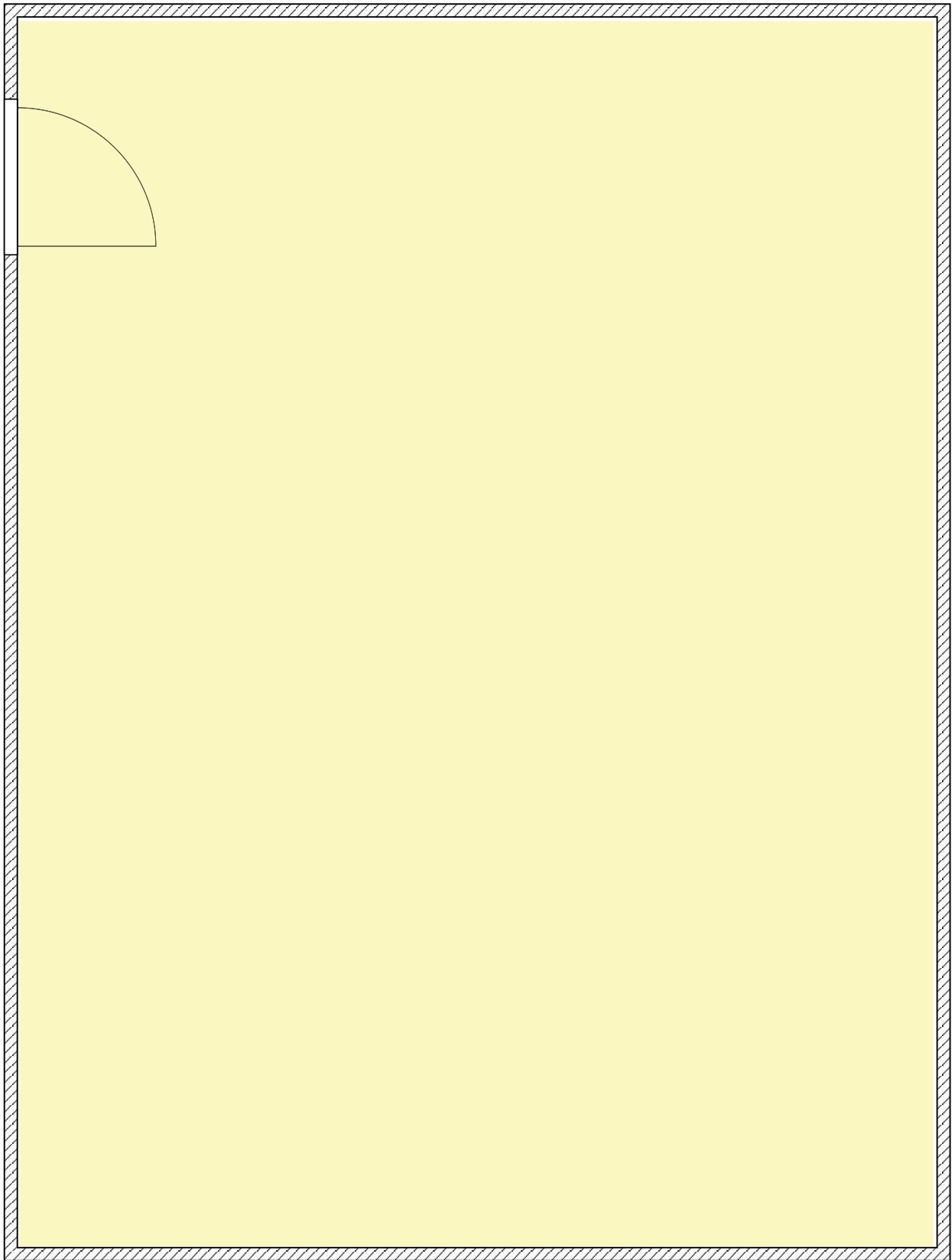


 - 12" White/Green Floor Tile and Black Mastic



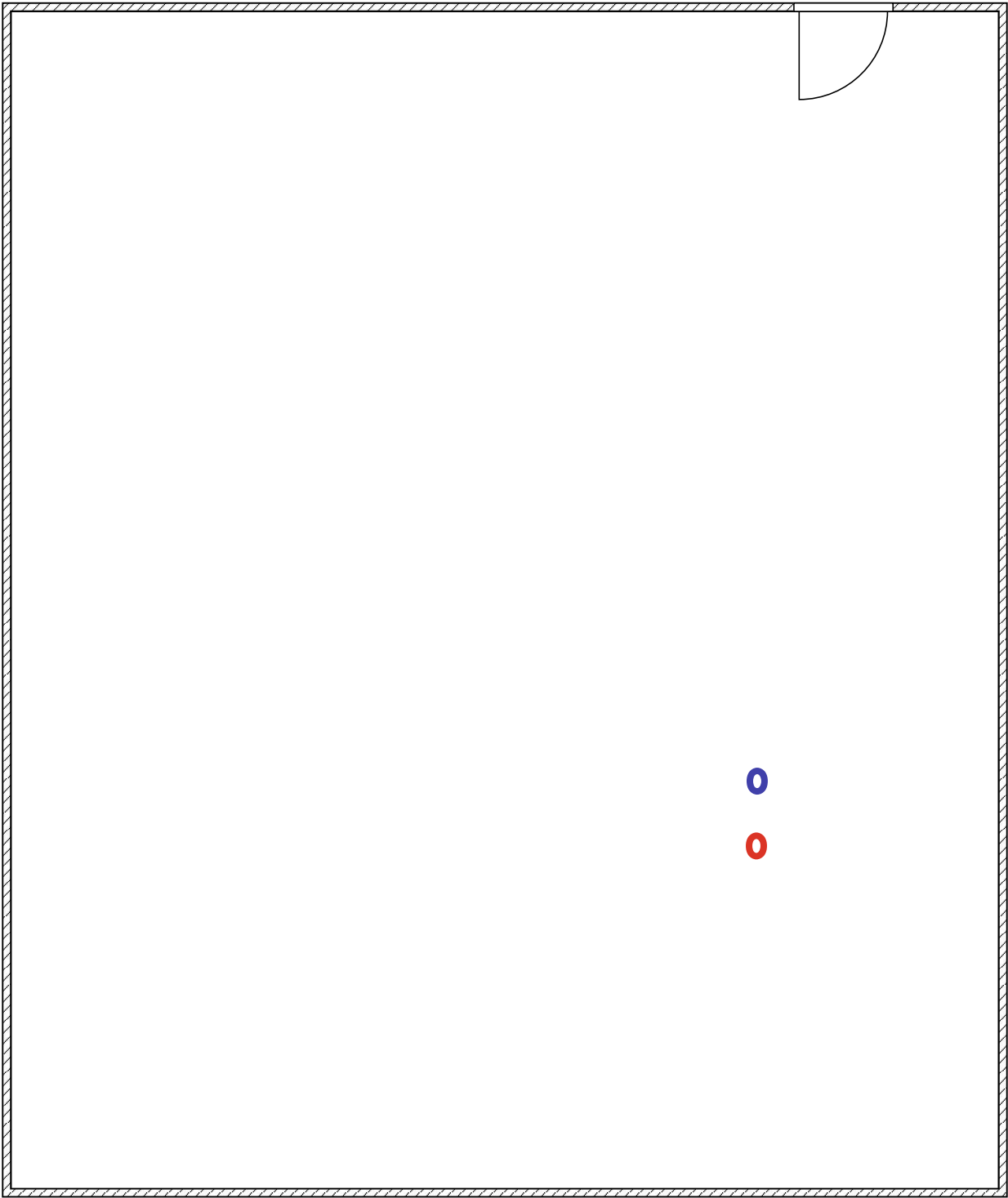
 - Sink Undercoat, Black

Sound Studio in Media Center



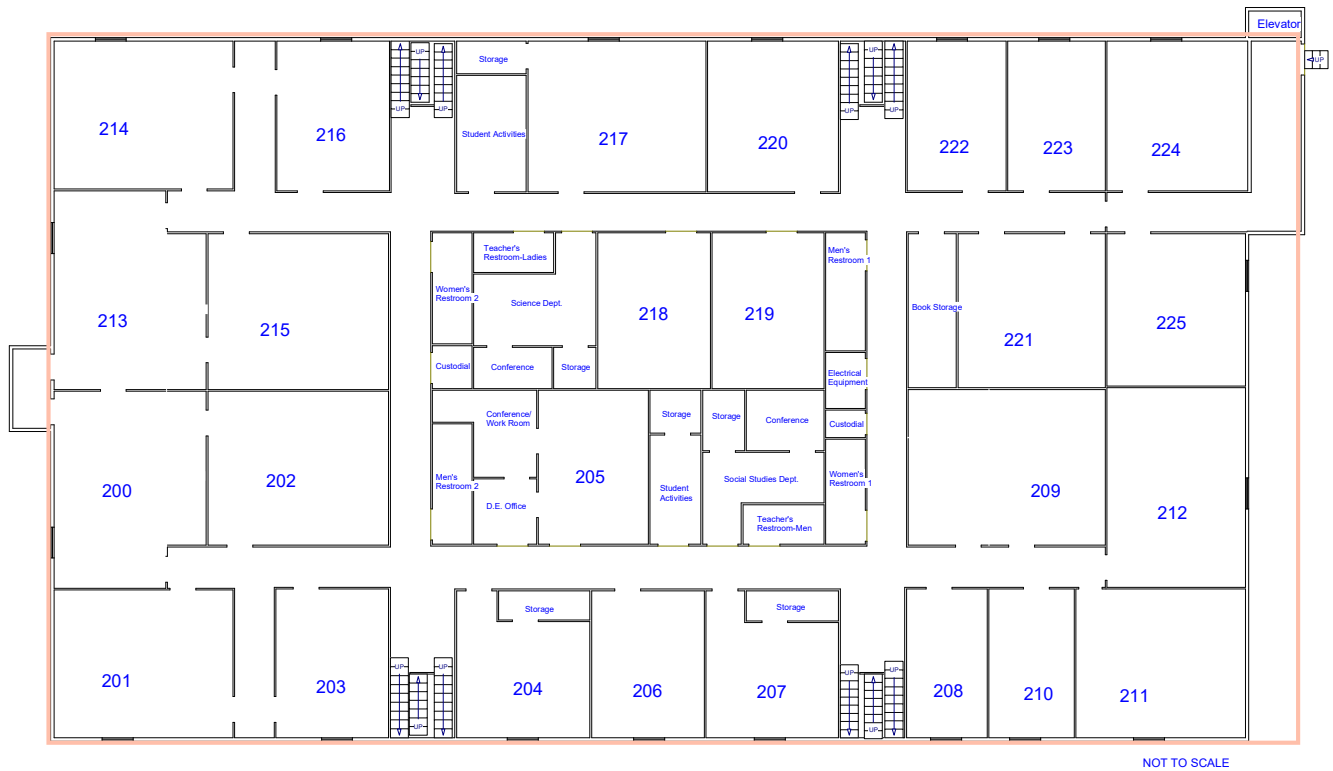
- Black and Beige Mastic under Brown Carpet Patch

Room 109



○ -White Mastic on 8" Pipe Elbow Above Ceiling

○ -Black Mastic on 8" Pipe Elbow Above Ceiling



 -Expansion Joint Caulk

MENCHVILLE HIGH SCHOOL
SECOND FLOOR
NEWPORT NEWS, VIRGINIA

Room 204

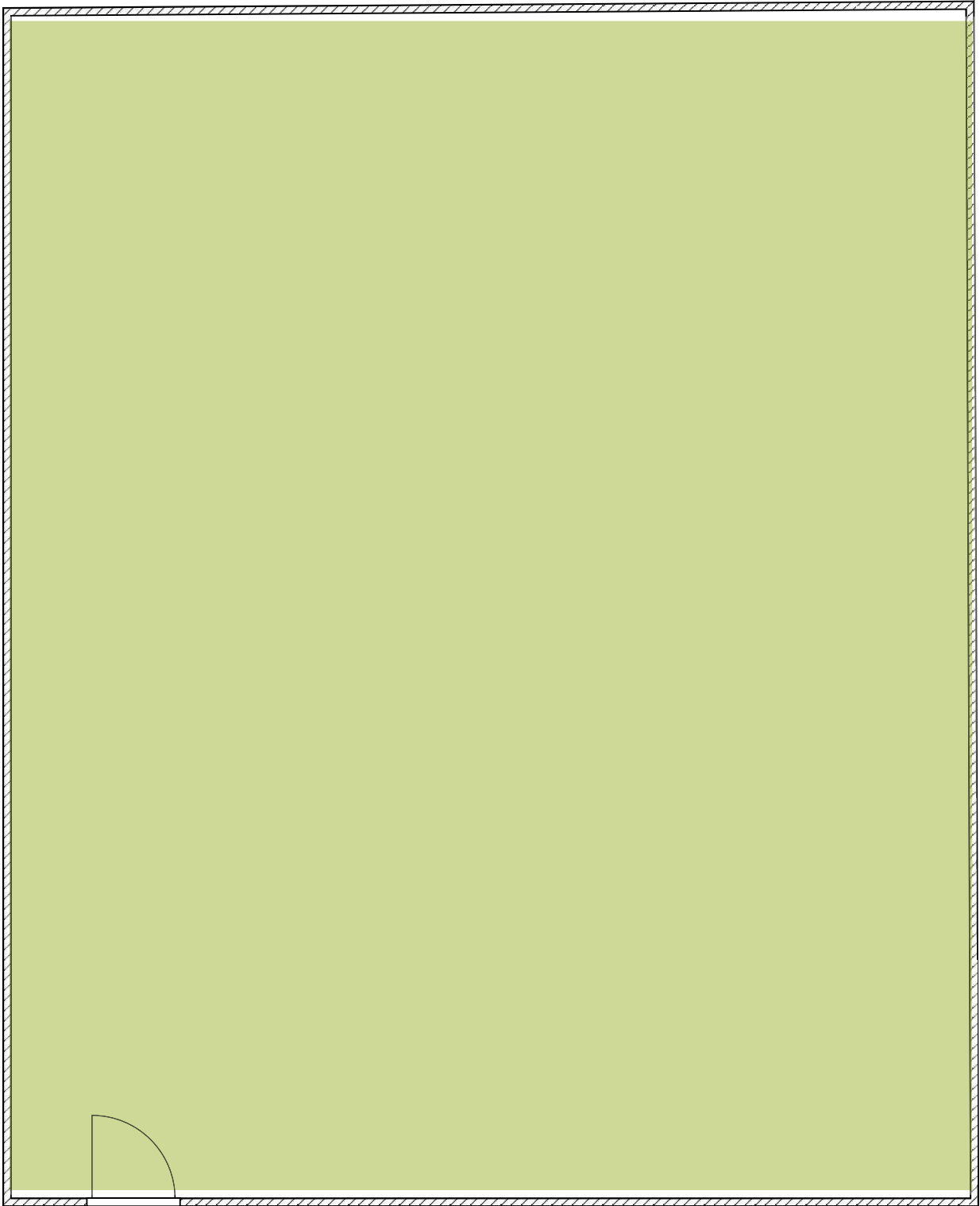


-12" Green and Beige Floor Tile and Black Mastic



-Black Mastic under 12" White Floor Tile

Room 205



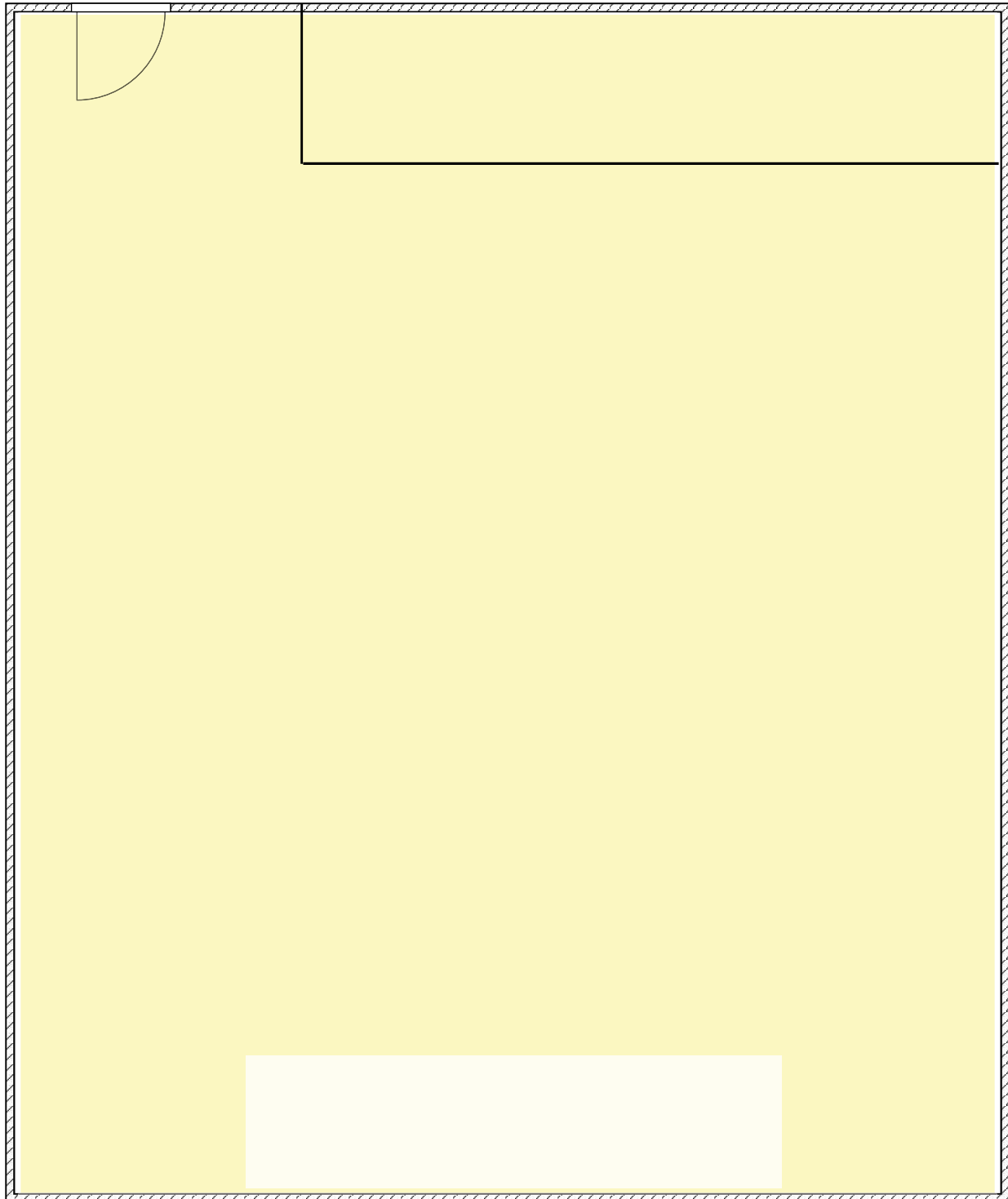
 -12" Green and Brown Floor Tile and Black Mastic

Room 206



-  -12" Green Floor Tile and Black Mastic
-  -12" Blue Floor Tile and Black Mastic

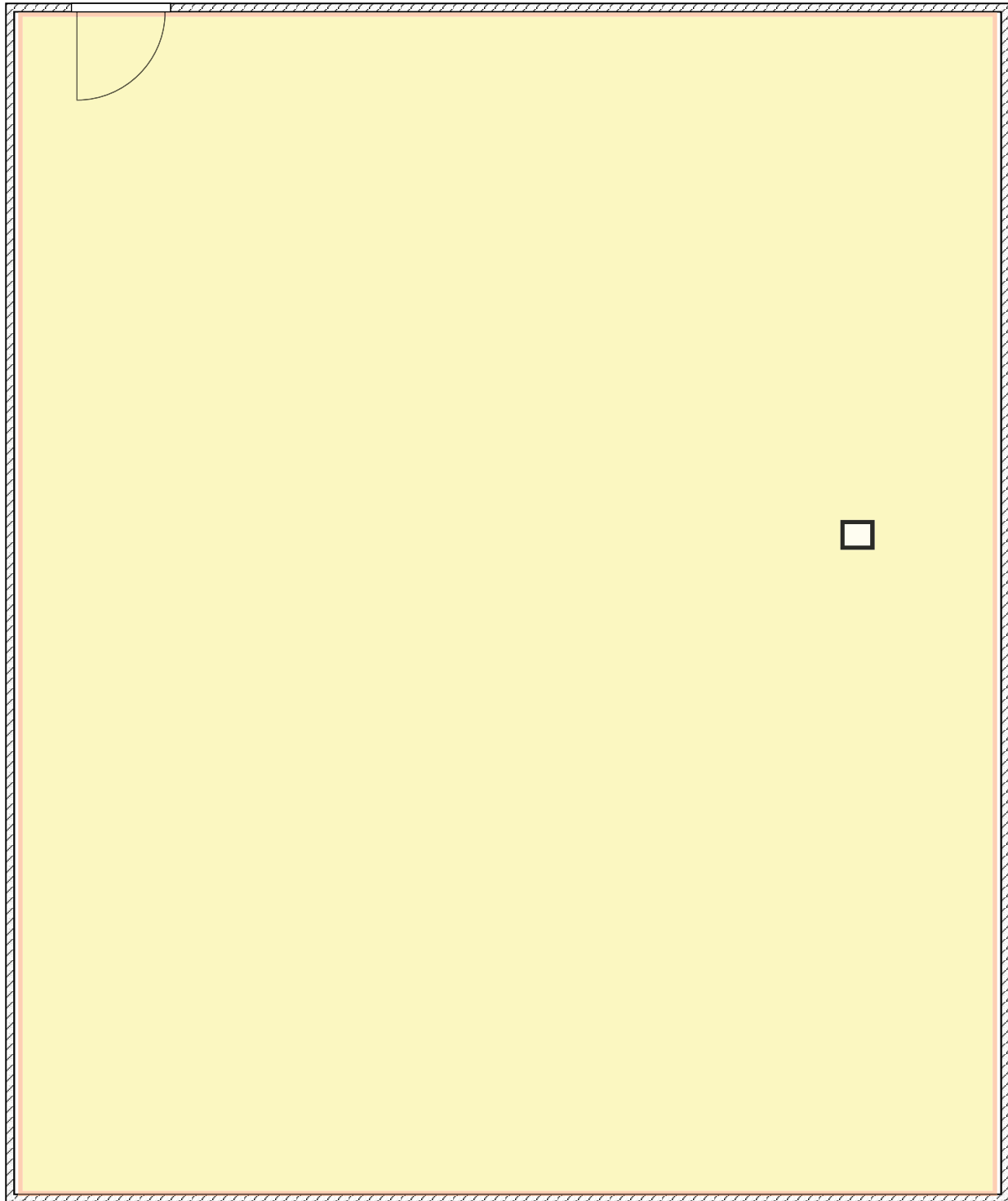
Room 207

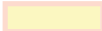


 -12" White Floor Tile and Black Mastic

-Black Mastic under 12" White Floor Tile

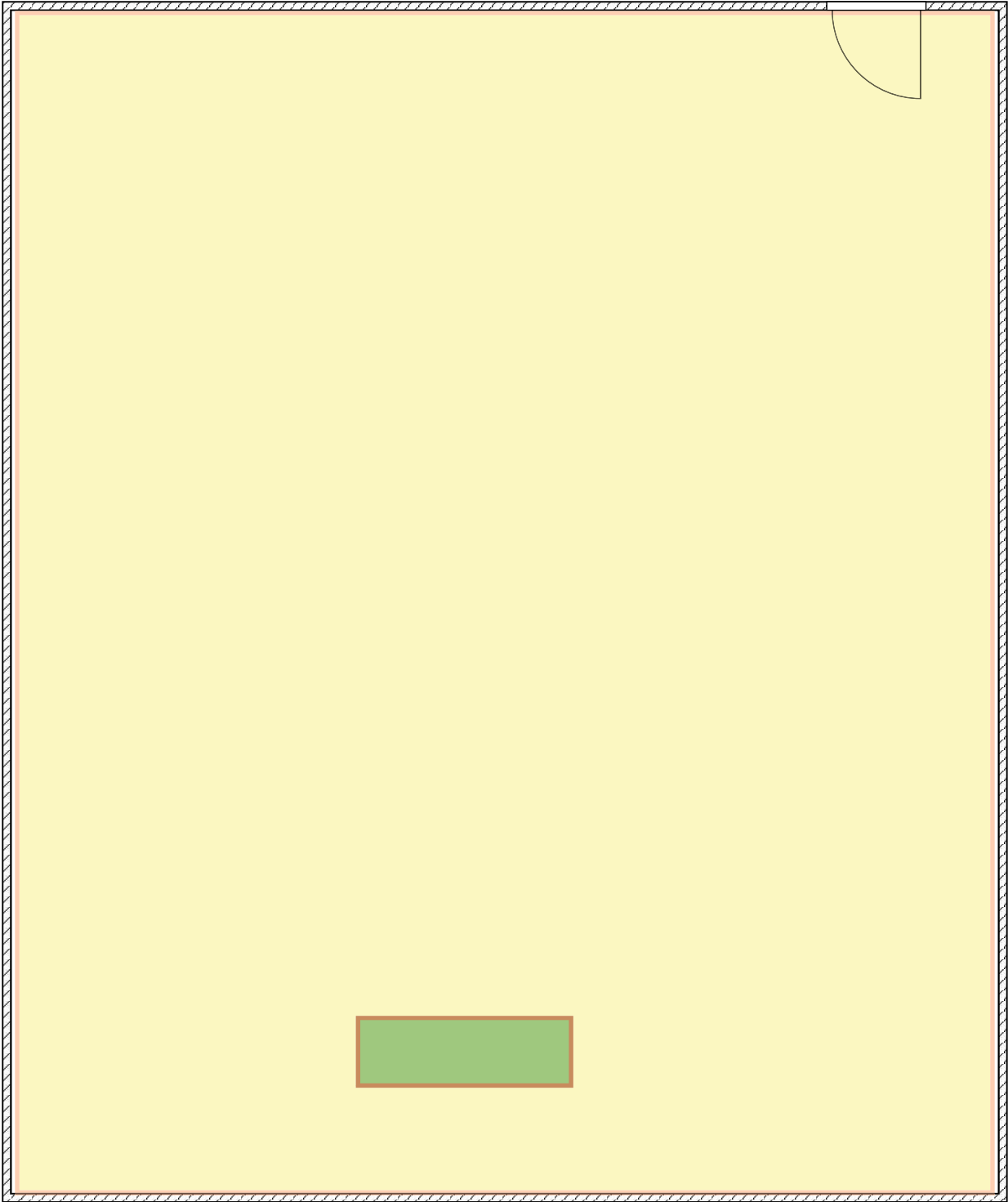
Room 208



 -Black Mastic under 12" White Floor Tile

 -White Floor Tile and Black Mastic

Room 210



- Black Mastic under 12" White Floor Tile
- 12" Green and Brown Floor Tile and Black Mastic

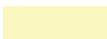
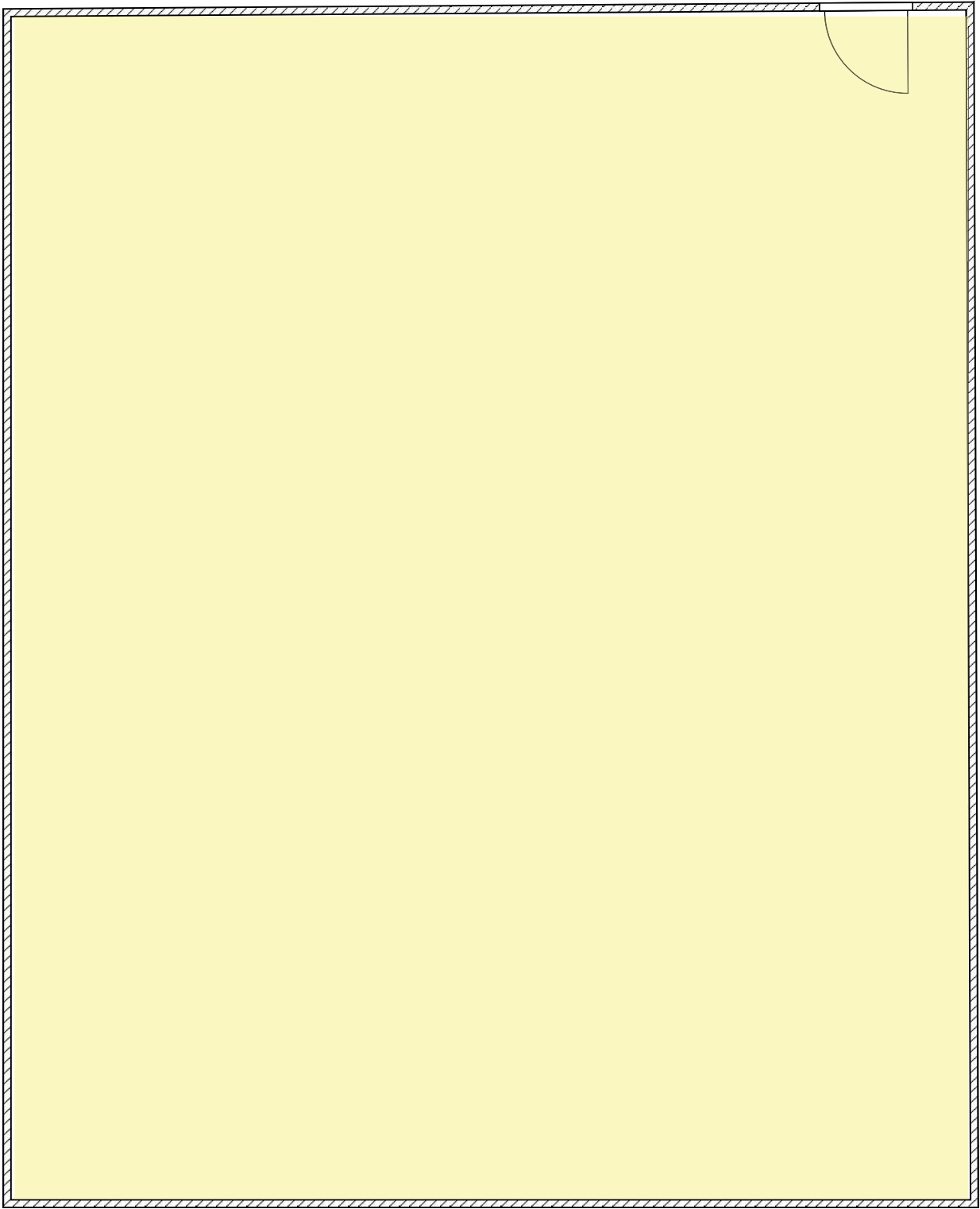
Room 211



-12" Green Floor Tile and Black Mastic

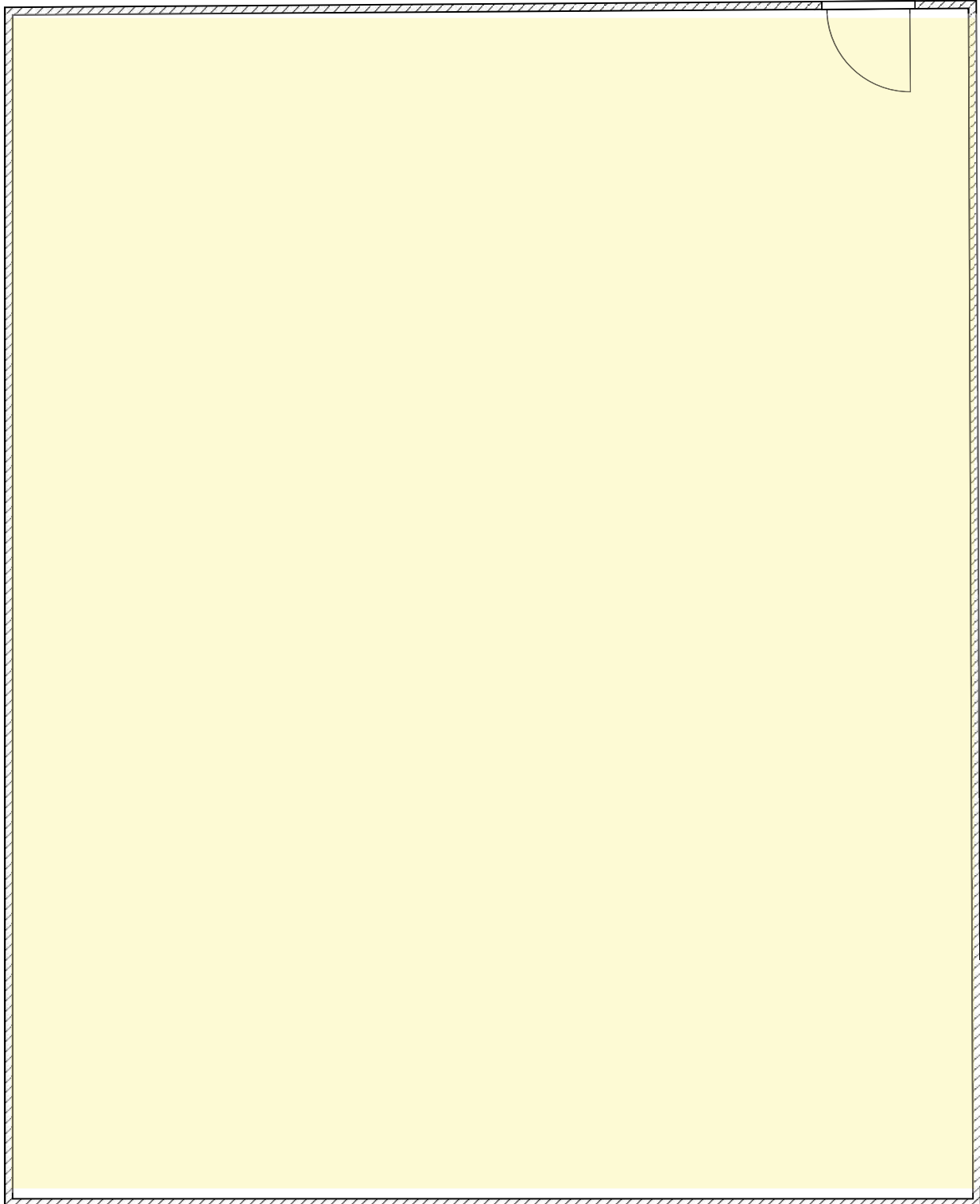


-Black and Beige Mastic under 12" Blue Floor Tile



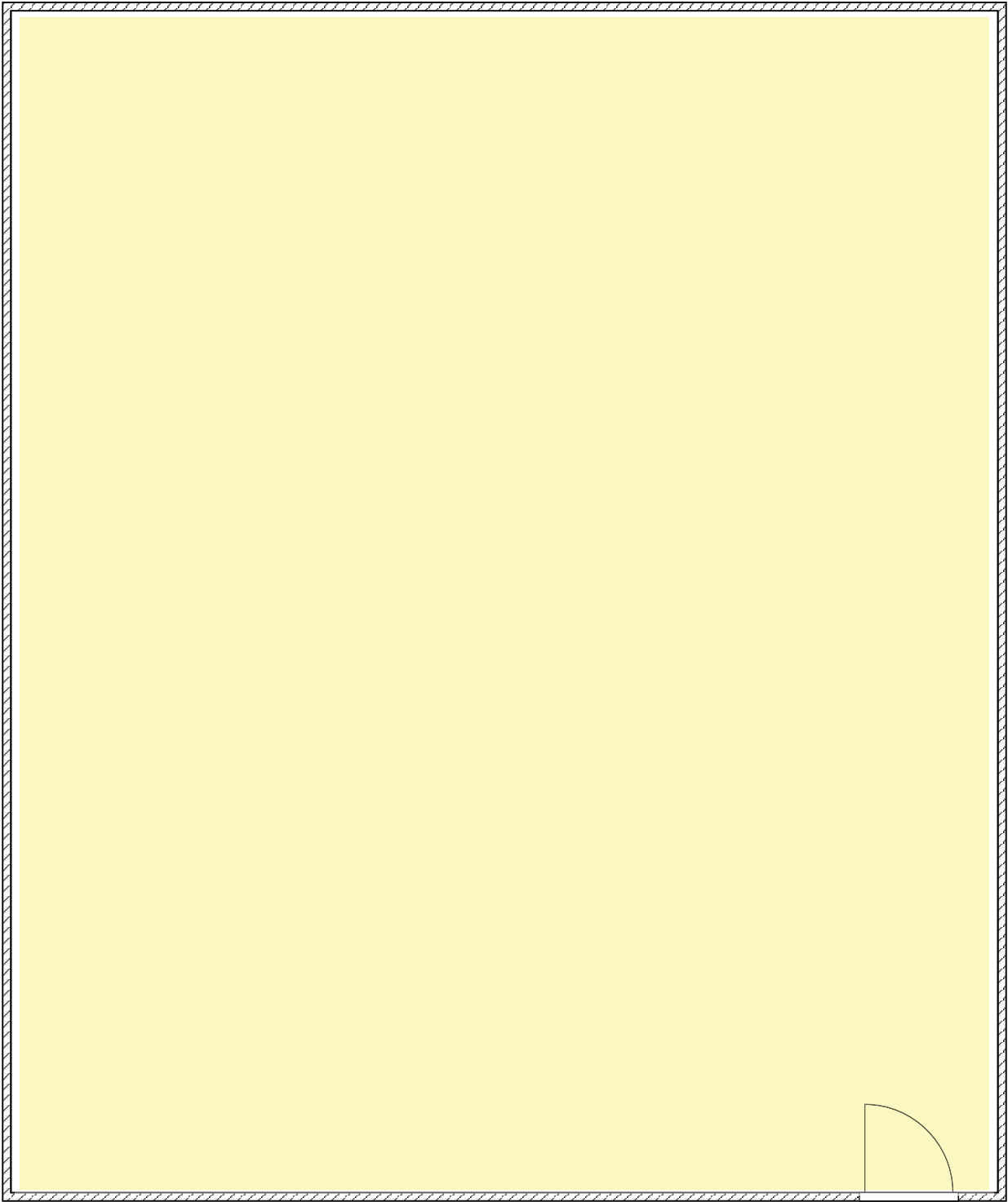
-12" White Floor Tile and Black Mastic

Room 219



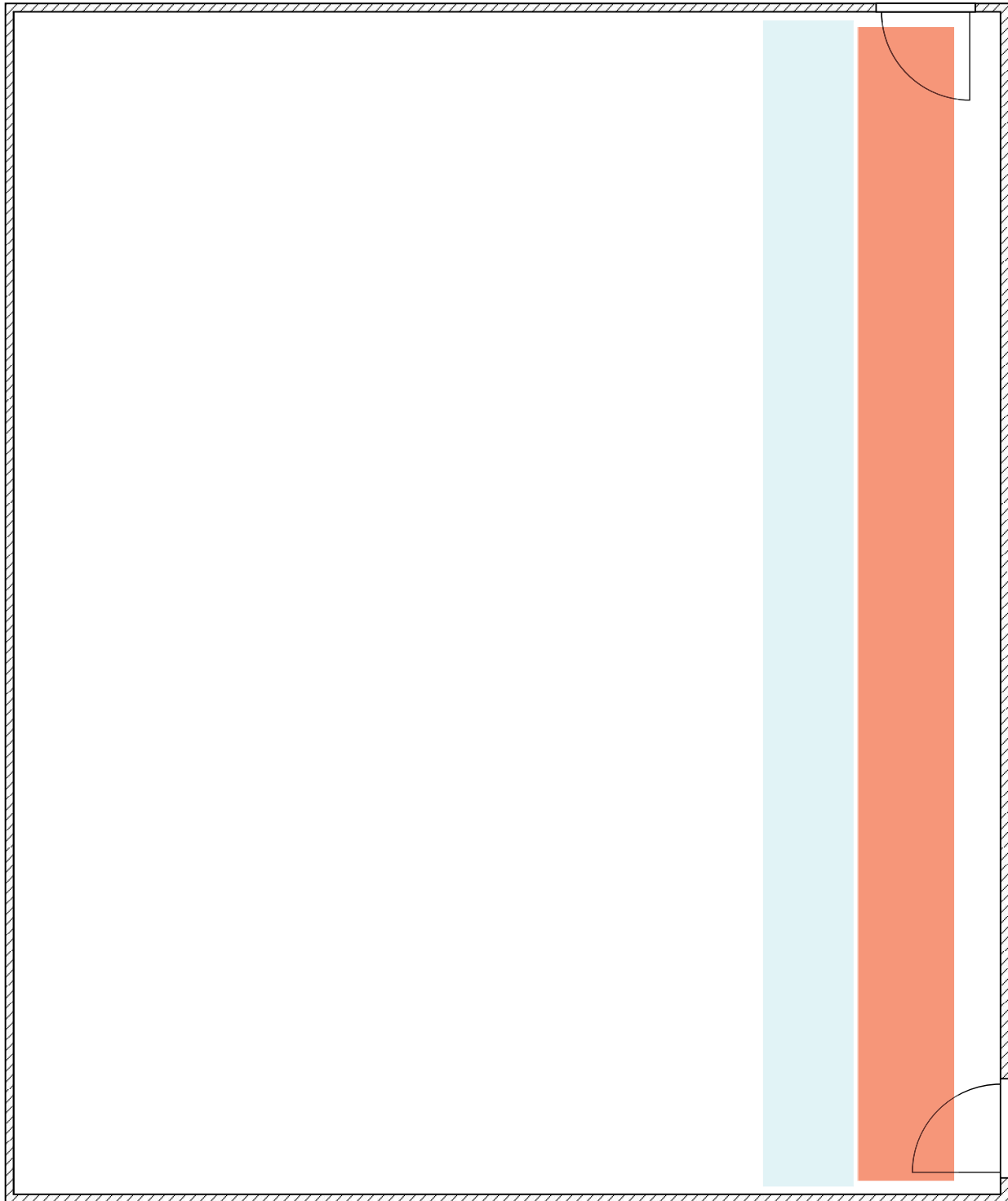
 -12" Beige Floor Tile and Black Mastic

Room 220



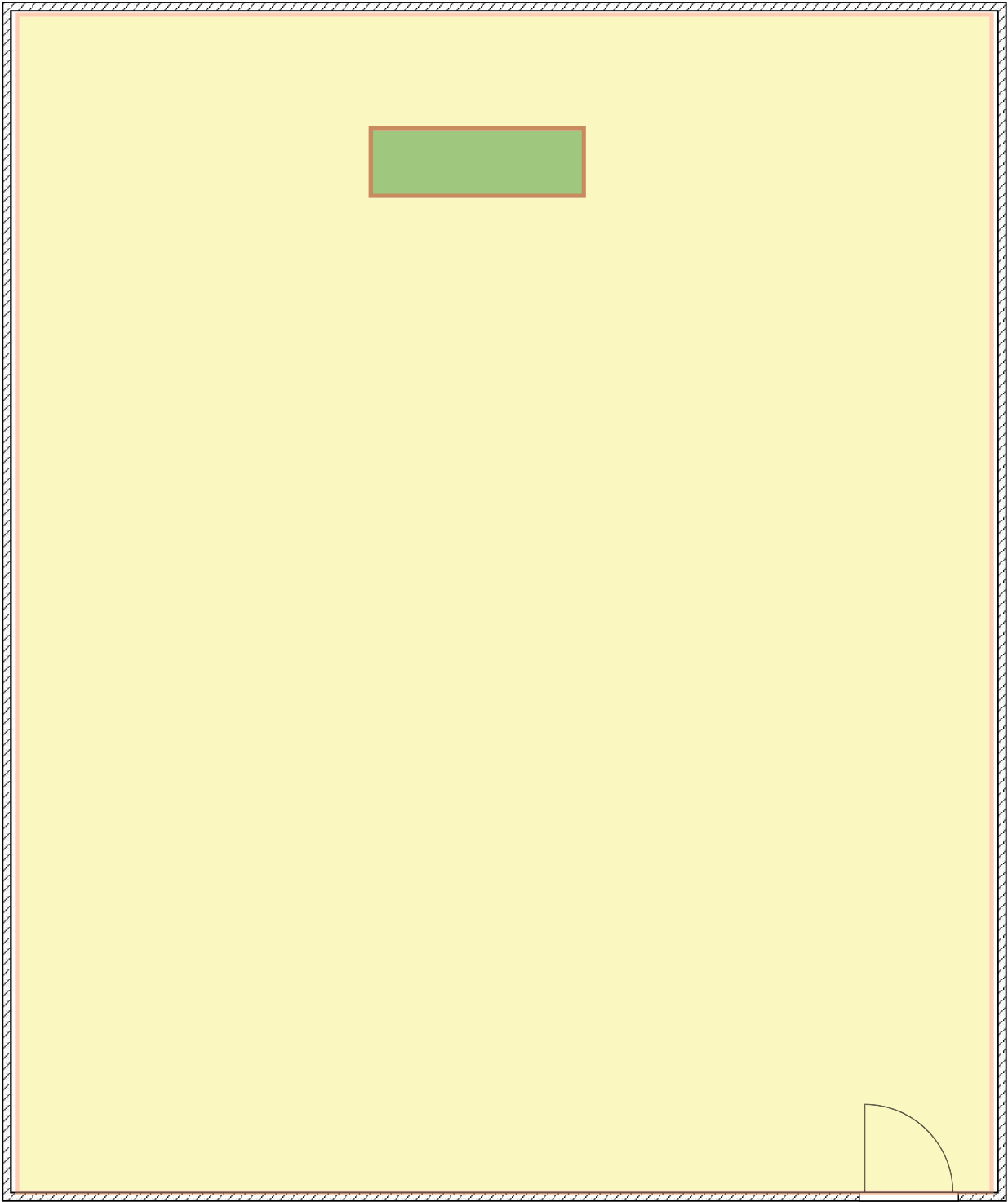
-12" White Floor Tile and Black Mastic

Room 221



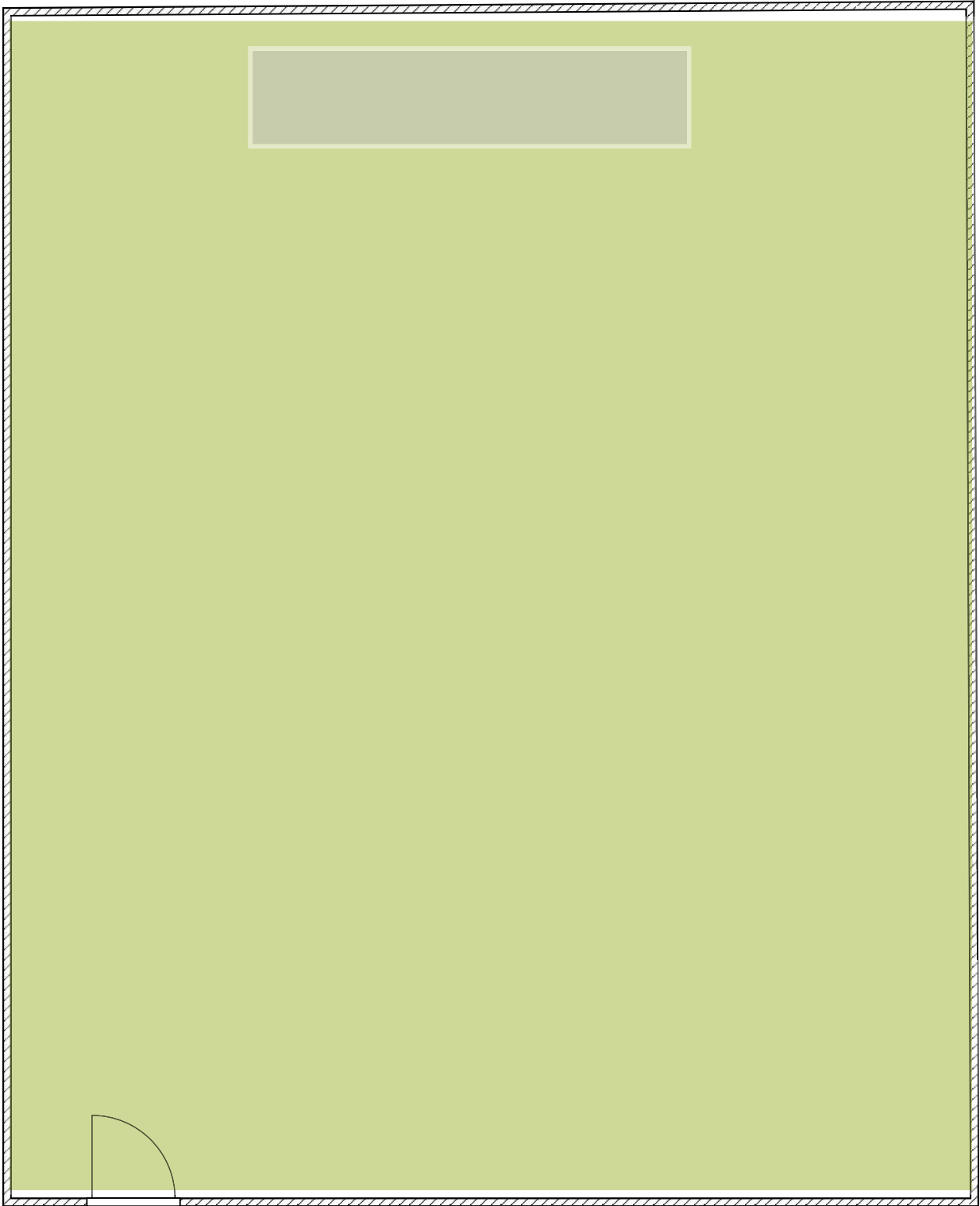
-  - Black Mastic under 12" Blue Floor Tile
-  -Black Mastic under 12" Red Floor Tile

Room 222



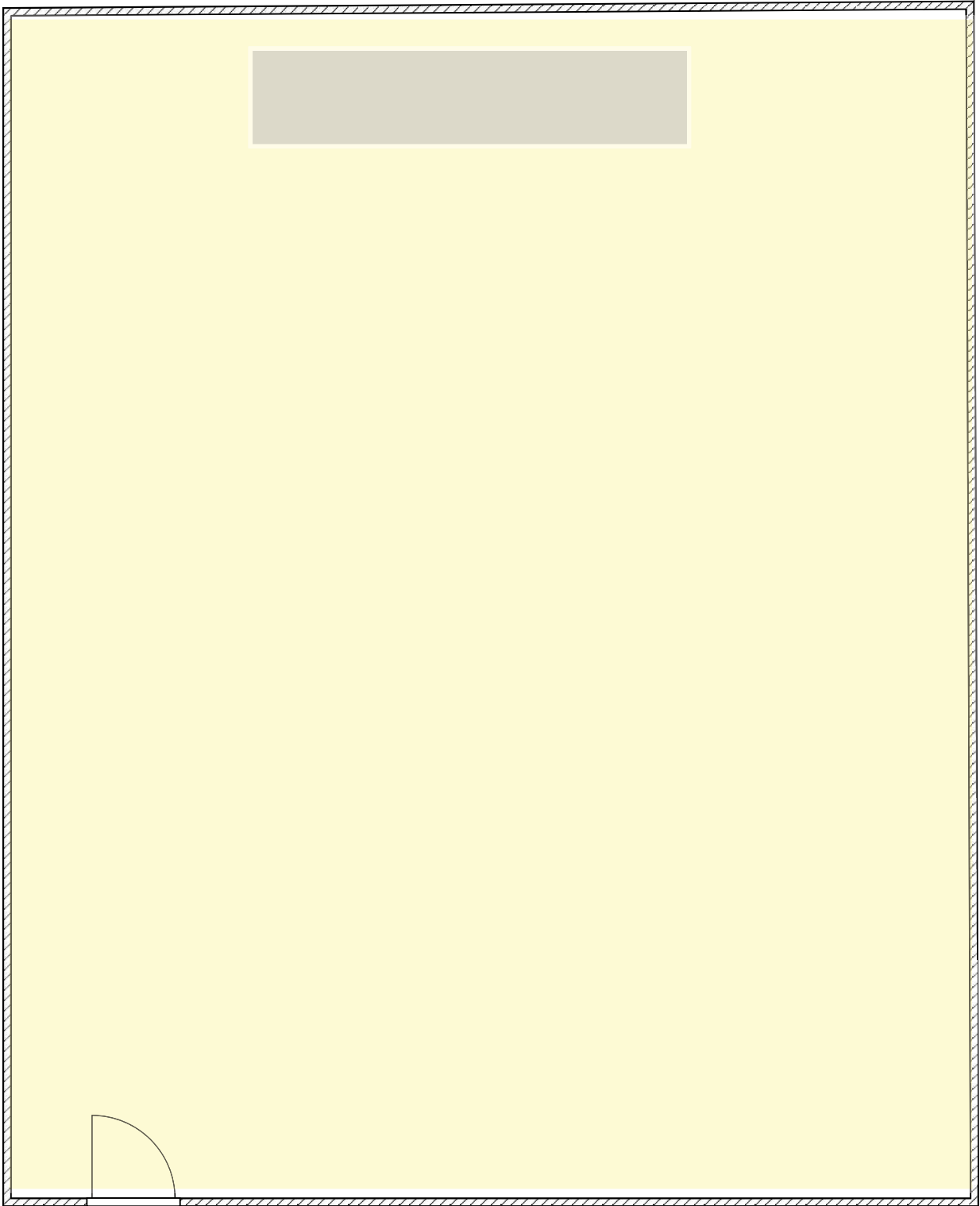
- Black Mastic under 12" White Floor Tile
- 12" Green and Brown Floor Tile and Black Mastic

Room 223



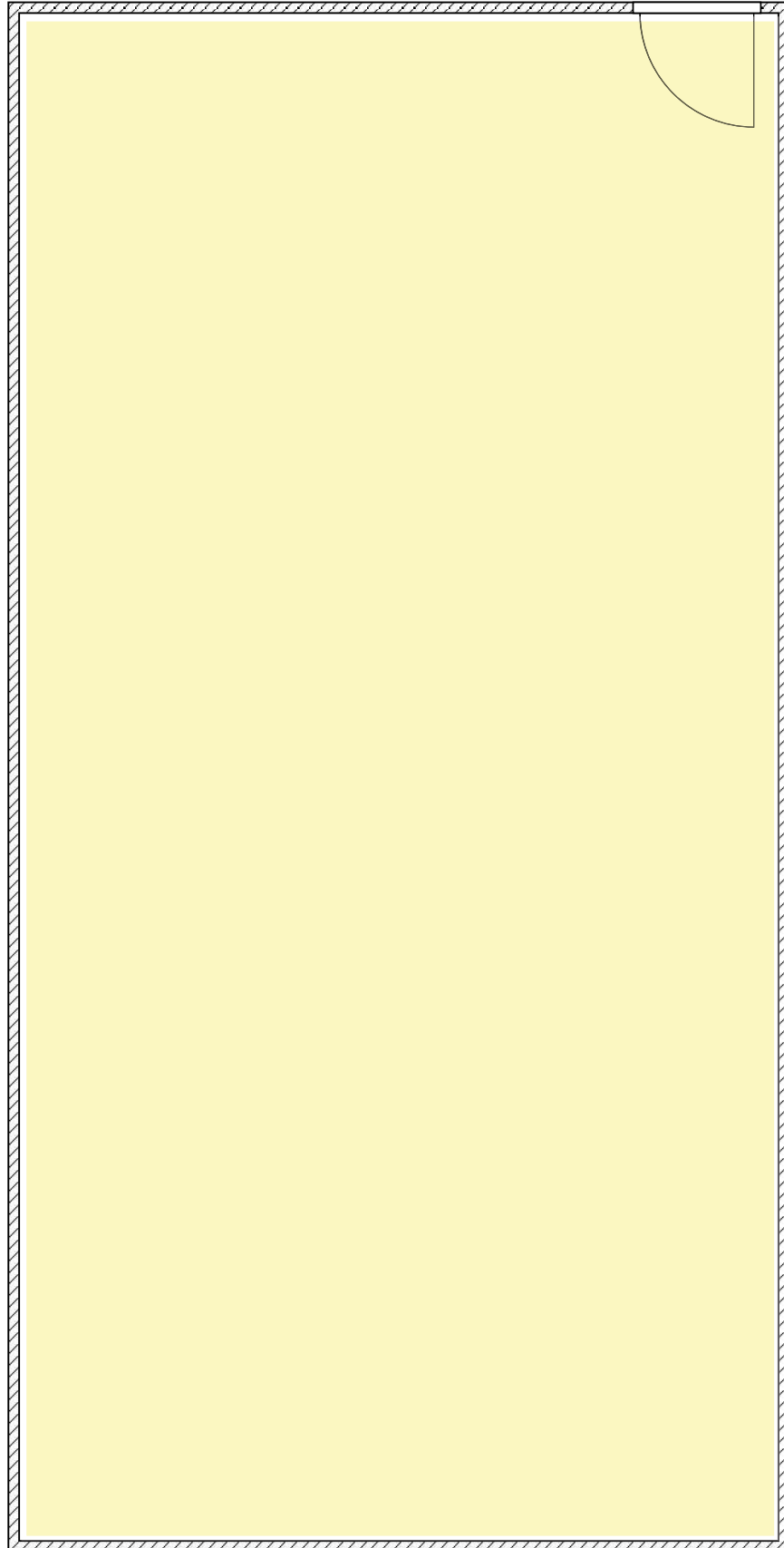
-  -12" Green and Beige Floor Tile and Black Mastic
-  - Black Mastic under 12" Blue Floor Tile

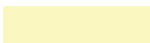
Room 224



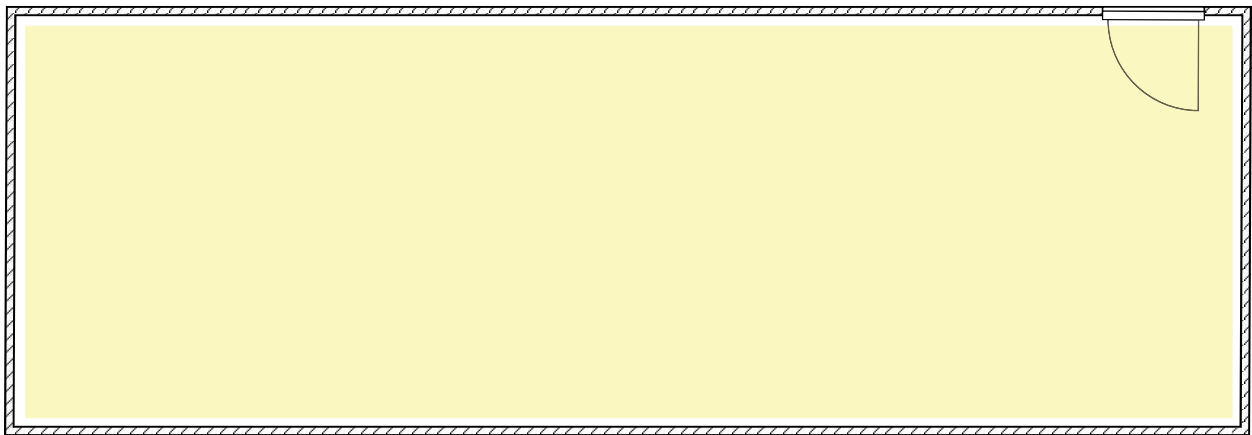
-  -12" Beige Floor Tile and Black Mastic
-  - Black Mastic under 12" White Floor Tile

Book Storage Next to 221



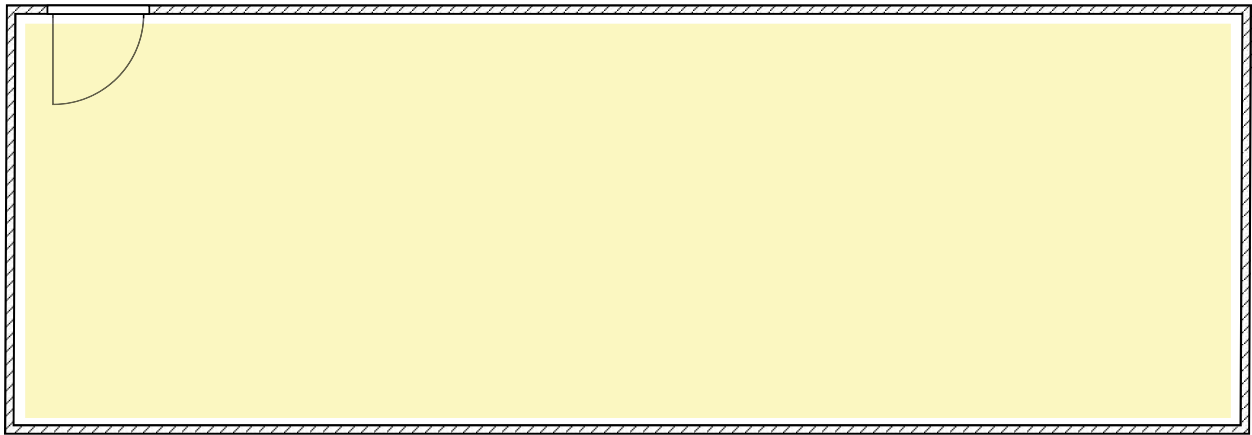
 - 12" White Floor Tile and Black Mastic

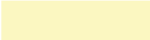
Book Storage North by 207



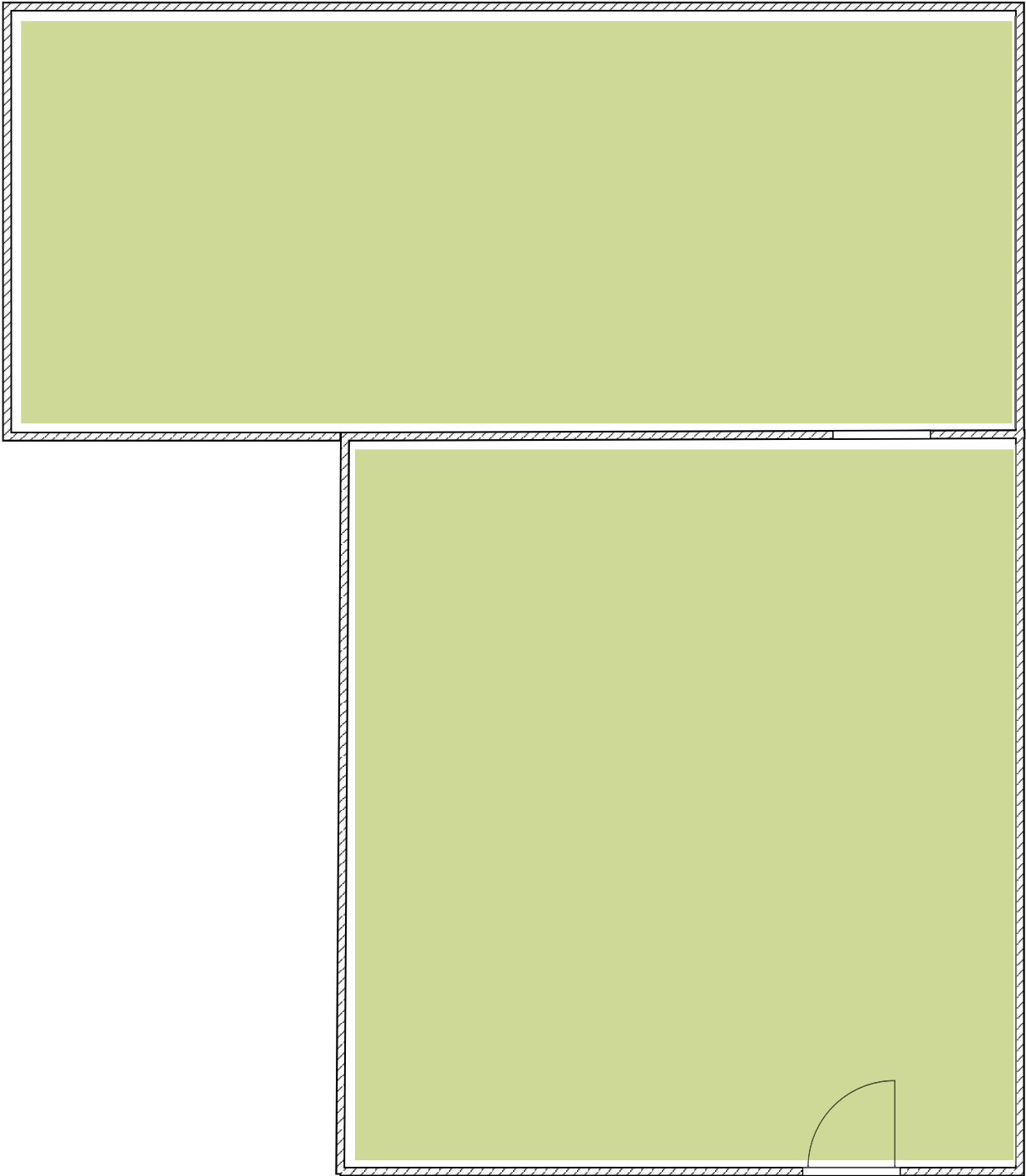
 -12" White Floor Tile and Black Mastic

Book Storage South by 204



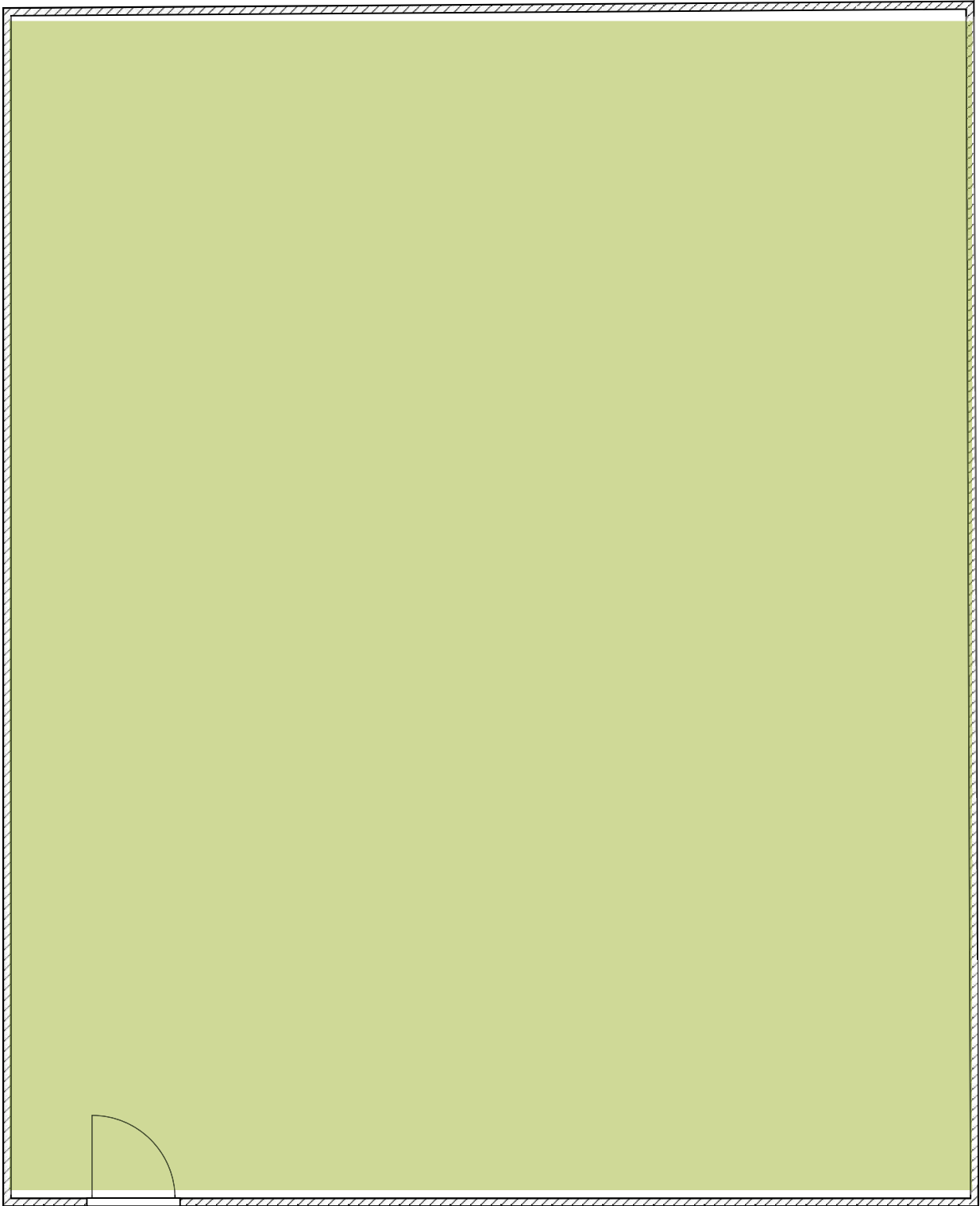
 - 12" White Floor Tile and Black Mastic

Office left of 205



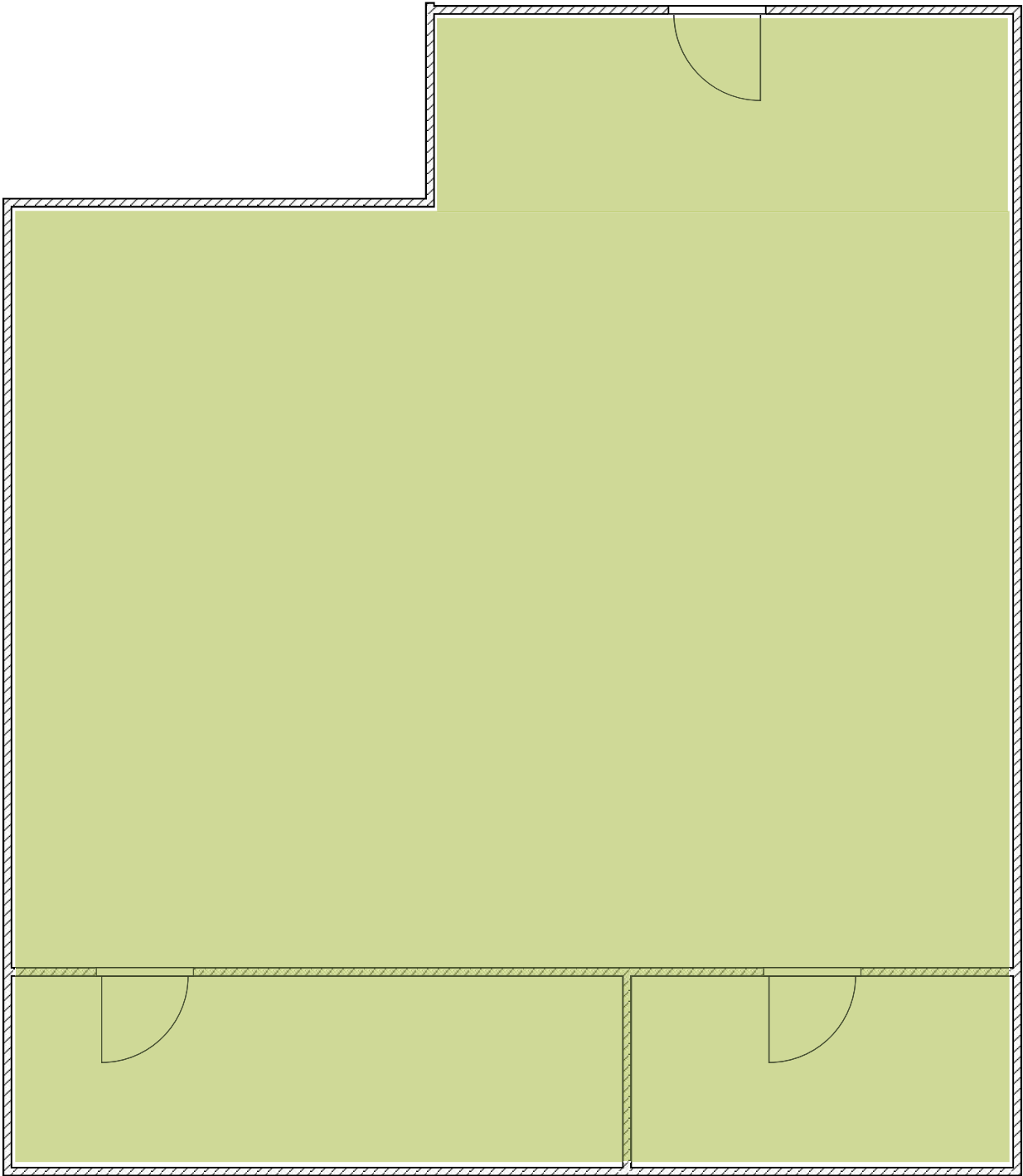
 -12" Green Floor Tile and Black Mastic

Office Right of 205



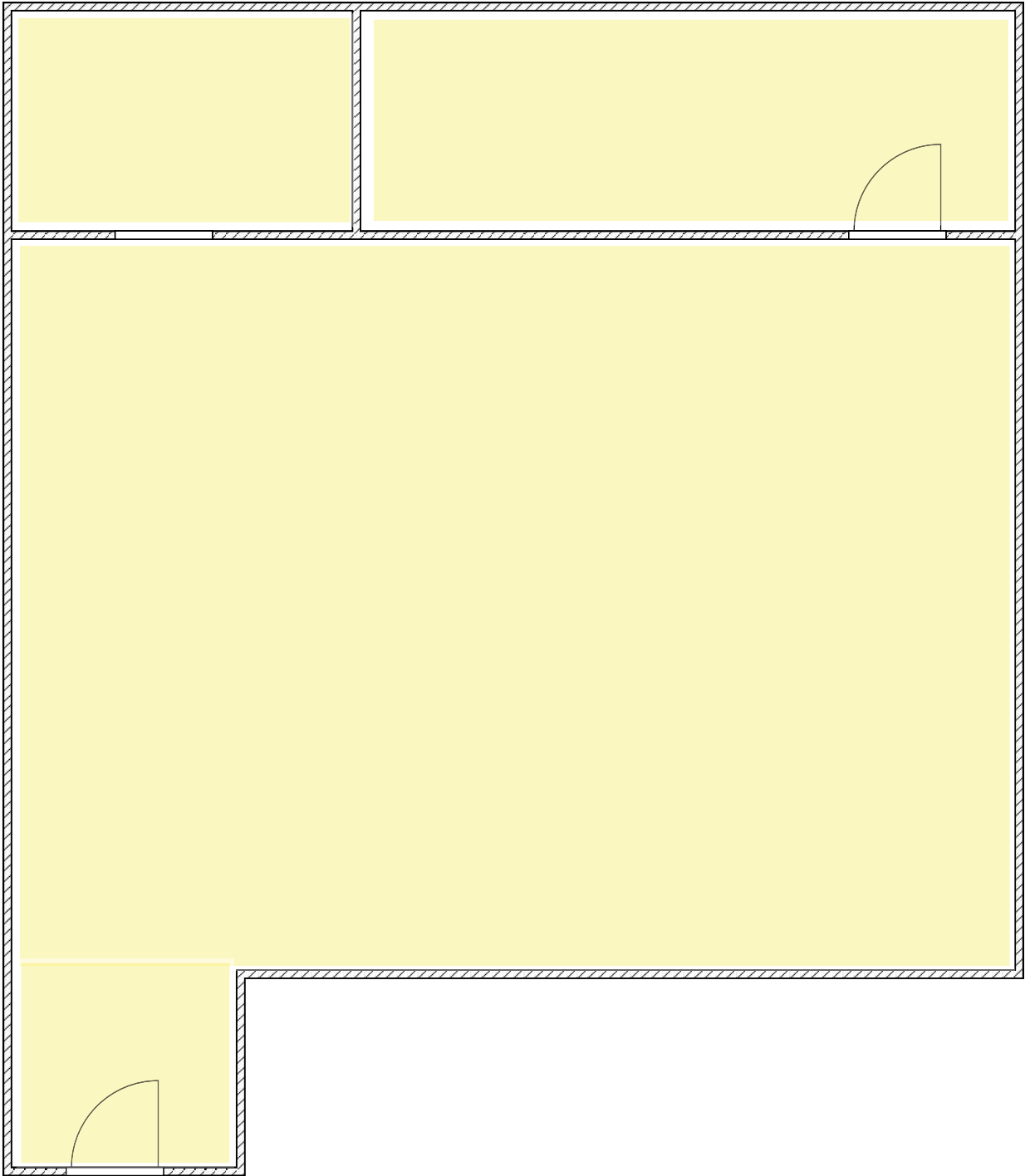
 -12" Green Floor Tile and Black Mastic

Science Dept 2nd Floor



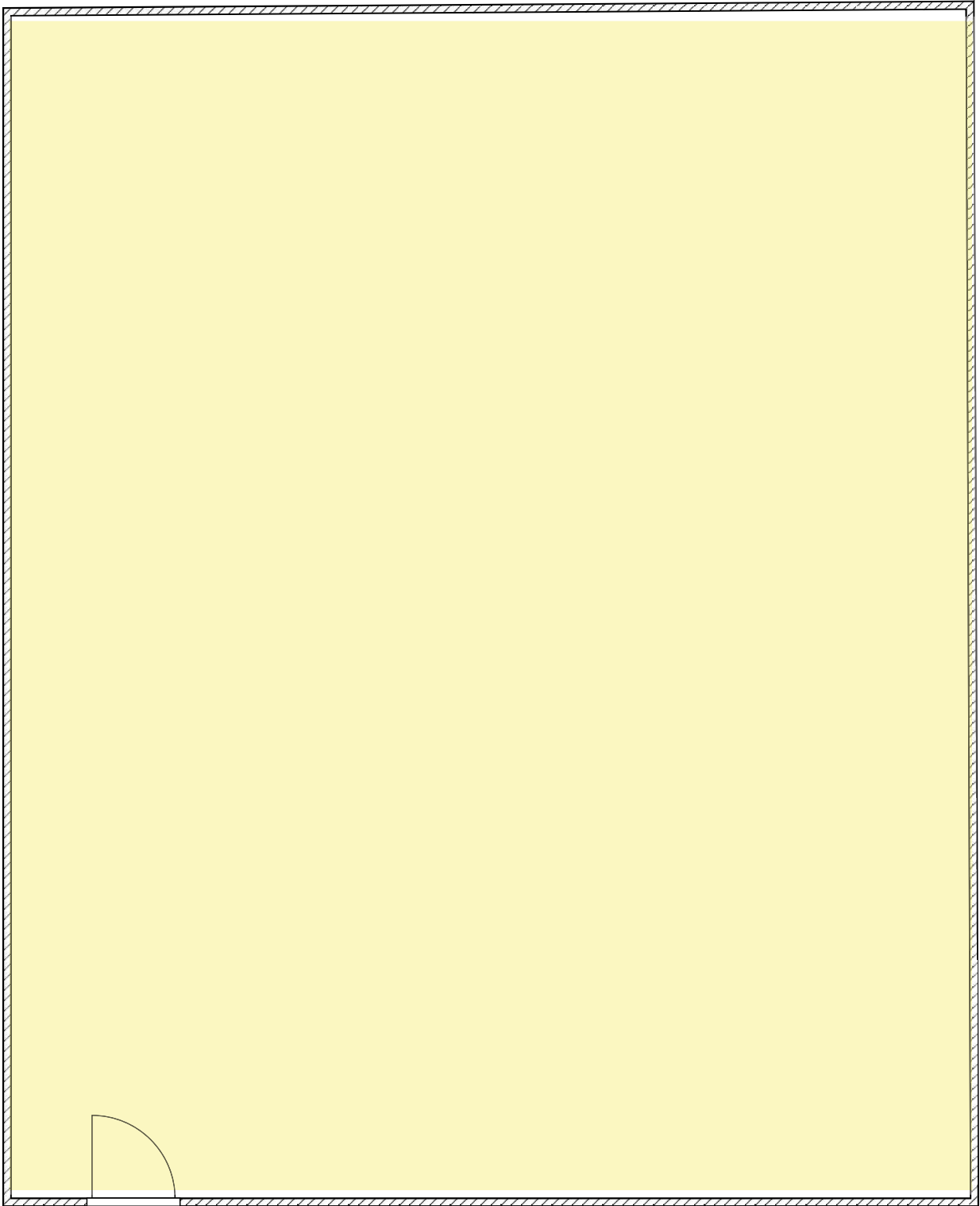
 -12" Green Floor Tile and Black Mastic

Social Studies Dept.



-12" White Floor Tile and Black Mastic

Student Activities



 -12" Beige Floor Tile and Black Mastic

SECTION 6

Reports of Analysis



Marine Chemist Service, Inc.
11850 TUG BOAT LANE
NEWPORT NEWS, VA 23606-2527
TEL: (757) 873-0933 · NORFOLK (757) 640-1122
FAX: (757) 873-1074 · NORFOLK (757) 625-5696
www.MarineChemist.com

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Hall 132-139 Menchville HS.

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
		Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333 000004</u>
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

MCS Report No.: 0143938
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 07/31/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143938-001 MH-1	Hall at 139 2x2 Ceiling Tile Many Dots, Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143938-002 MH-2	Hall at 139 2x4 Ceiling Tile Many Dots, Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143938-003 MH-3	Hall at 136 2x4 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 90%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Mastic-Like Material, Black	LAYER 2 10%	None Detected		Cellulose Fiber Non-Fibrous Material	5% 95%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		



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www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
Virginia Laboratory	DGS - DPOR	Lead and Copper: Drinking Water
		<u>License No.: 3333 000004</u>
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

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REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type (%)	Non-Asbestos Components (%)
0143938-004 MH-4	Hall at 134 2x4 Ceiling Tile Many Dots Ceiling Tile, White and Beige	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 10% Non-Fibrous Material 60%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143938-005 MH-5	Room 135 2x2 Ceiling Tile Few Dots, 1" Worms Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143938-006 MH-6	Room 134 2x2 Ceiling Tile Few Dots, 1" Worms Ceiling Tile, Beige	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
		Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333.000004</u>
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

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Attn: Pennie Robbins Boyack
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MCS Report No.: 0143938
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Hall 132-139 Menchville HS.

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 07/31/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143938-007 MH-7	Room 134 2x2 Ceiling Tile Many Dots Ceiling Tile, Beige	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143938-008 MH-8	AP Office 2x2 Ceiling Tile Many Dots Ceiling Tile, Beige and white	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143938-009 MH-9	Room 136 2x2 Ceiling Tile Few Dots, 1" Worms Ceiling Tile, Beige and white	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
		Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333.000004</u>
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

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MCS Report No.: 0143938
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Hall 132-139 Menchville HS.

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 07/31/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143938-010	Room 136 2x2 Ceiling Tile Old, Deep Texture					
MH-10	Ceiling Tile, Beige	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143938-011	AP Office 2x2 Ceiling Tile Old, Deep Texture					
MH-11	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143938-012	Room 134 2x2 Ceiling Tile Old, Deep Texture					
MH-12	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
		Lead and Copper: Drinking Water
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		Asbestos: PLM & PCM

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Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type (%)	Non-Asbestos Components (%)
0143938-013 MH-13	Room 137 2x2 Ceiling Tile, Knife Marks Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143938-014 MH-14	Room 135 2x2 Ceiling Tile, Knife Marks Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143938-015 MH-15	Room 133 2x2 Ceiling Tile, Knife Marks Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		



Marine Chemist Service, Inc.
11850 TUG BOAT LANE
NEWPORT NEWS, VA 23606-2527
TEL: (757) 873-0933 · NORFOLK (757) 640-1122
FAX: (757) 873-1074 · NORFOLK (757) 625-5696
www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
		Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333 000004</u>
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

MCS Report No.: 0143938
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Hall 132-139 Menchville HS.

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 07/31/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No.	Sample Location	Layer No.	Asbestos	Non-Asbestos
Field Sample ID	Description	Layer %	Type (%)	Components (%)
Analyst - Mary Helen Scott		Approved Signatory - Mary Helen Scott Laboratory Supervisor		

Method Detection Limit: = <1%

- * Fiber concentrations were determined by visually estimating the area percentage for each type.
- * Asbestos fibers may not be detected by PLM in certain samples because of their size (<5um) or being bound with non-friable organic matrix. In such cases an alternative method of analysis may be necessary.
- * Analyzed only readily discernable layers.
- * All laboratory test results meet the applicable quality control requirements unless otherwise mentioned.
- * MCS, Inc. can not attest to nor be held responsible for the proper collection of samples and/or accuracy of the sample information provided by customers for samples not collected by MCS, Inc.
- * Test report relates only to the items tested.
- * The samples will be stored at the MCS, Inc. laboratory for a period of thirty days after the analysis. At the end of the period, it will be our policy to dispose of the samples unless prior arrangements have been made for a longer storage period.
- * This report shall not be reproduced, except in full, without the written approval of this laboratory.
- * The Report must not be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the Federal Government.
- * The Report includes Chain of Custody.



Marine Chemist Service, Inc.

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Page 1 of _____

Customer: NNPS

Address: 761 Hogan Dr, Newport News VA 23606

Contact: Pennie Boyack

Phone: 5031192

Fax: _____

Email: Pennie.boyack@nn.k12.va.us

MCS Job #: 24-0855

Customer PO: _____

Job Location: Hall 132-139 Menchville HS.

BULK Chain of Custody Form

(use separate form for each matrix)

Requested Turnaround Time (markup)

- ☒ Building Material
☐ Paint
☐ Soil
☐ Other _____

- ☐ Same Day (100%)
☐ 1-Day (75%)
☐ 2-Day (50%)
☐ 3-Day (25%)
☐ 4-Day (12.5%)
☒ 5-Day (standard)

RESULTS DUE BY: _____

ANALYSIS: PLM

MCS Use Only

Project Manager _____

Special Instructions cc-Brandi on email

DO NOT MAIL ☐

Give Report To: _____

MCS Lab Report No. _____

0143938-05 LSS 7/26/24

Samples Acceptable to Lab ☒ Yes ☐ No By _____

Date _____

If "No" Reason _____

Field ID	Sample Location	Sample Description	MCS Sample No.
example	room or area	size / color / material	lab use only
MH-1	Hall at 139	2x2 ceiling Ceiling tile Many Dots, *	0143938-001
MH-2	Hall at 139	2x4 Ceiling tile Many Dots, *	0143938-002
MH-3	Hall at 136	2x4 Ceiling tile Many Dots,	0143938-003
MH-4	Hall at 134	2x4 Ceiling tile Many Dots,	0143938-004
MH-5	ROOM 135	2x2 Ceiling tile Many Dots, 1" Worms *	0143938-005
MH-6	ROOM 134	2x2 Ceiling tile Many Dots, 1" Worms	0143938-006
MH-7	ROOM 135 134	2x2 Ceiling tile Many Dots	0143938-007
MH-8	AP Office	2x2 Ceiling tile Many Dots	0143938-008
MH-9	ROOM 136	2x2 Ceiling tile Few Dots, 1" Worms	0143938-009
MH-10	Room 136	2x2 Ceiling tile Old, Deep texture *	0143938-010
MH-11	AP Office	2x2 Ceiling tile Old, Deep texture	0143938-011
MH-12	Room 134	2x2 Ceiling tile Old, Deep texture	0143938-012
MH-13	Room 137	2x2 Ceiling tile, Knife marks *	0143938-013
MH-14	Room 135	2x2 Ceiling tile Knife marks	0143938-014
MH-15	Room 133	2x2 Ceiling tile Knife marks	0143938-015

Matt Richmond
Sampled by (Print)

MR
Signature

7/26/24
Date/Time

OFFICE USE ONLY:

Mailed ☐ Billing ☐

Matt Richmond
Transported by (Print)

MR
Signature

7/26/24
Date/Time

Verbal _____

Faxed _____

Copied _____

Emailed _____

Lucas Sharrett
Received by (Print)

Lucas Sharrett
Signature

7/26/24 5:00pm
Date/Time

(date and initial above areas)



Marine Chemist Service, Inc.

11850 TUG BOAT LANE
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www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
Virginia Laboratory	DGS - DPOR	Lead and Copper: Drinking Water
		<u>License No.: 3333 000004</u>
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

MCS Report No.: 0143939
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Hall 010-020 Menchville High School and
Café 3

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/02/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143939-001	Room 017 2x4 Ceiling Tile Old, Deep Texture					
MH-16	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143939-002	Room 020 2x4 Ceiling Tile Old, Deep Texture					
MH-17	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143939-003	Room 020 2x4 Ceiling Tile Old, Deep Texture					
MH-18	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
Virginia Laboratory	DGS - DPOR	Lead and Copper: Drinking Water
		<u>License No.: 3333 000004</u>
		Asbestos: PLM & PCM

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Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Hall 010-020 Menchville High School and
Café 3

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/02/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143939-004 MH-19	Room 019 2x4 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143939-005 MH-20	Room 018 2x4 Ceiling Tile Many Dots Ceiling Tile, Beige	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143939-006 MH-21	Room 013 2x4 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143939-007 MH-22	Hall at 020 2x4 Ceiling Tile Many Dots 1", Worms Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
Virginia Laboratory	DGS - DPOR	Lead and Copper: Drinking Water
		<u>License No.: 3333 000004</u>
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

MCS Report No.: 0143939
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Hall 010-020 Menchville High School and
Café 3

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/02/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type (%)	Non-Asbestos Components (%)
0143939-008	Hall at 018 2x4 Ceiling Tile Many Dots 1", Worms			
MH-23	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143939-009	Hall at 016 2x4 Ceiling Tile Many Dots 1", Worms			
MH-24	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143939-010	Room 013 2x2 Ceiling Tile Old Deep Texture			
MH-25	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		



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www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC ELLAP EMLAP IHLAP	<u>Laboratory ID: 100551</u> Lead in Paint, Soil, Wipe & Air Fungal Direct Examination: Air & Tape Asbestos: PCM Dust: Gravimetry Metals: Air
Accreditation	NIST NVLAP	<u>Laboratory Code: 200628-0</u> Asbestos Bulk: PLM
Virginia Certification	VELAP TNI	<u>Laboratory No: 460257</u> RCRA 8 Metals: TCLP & NPW Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333 000004</u> Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
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MCS Report No.: 0143939
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Sample Matrix: BULK
Date Analyzed: 08/02/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143939-011	Room 014 2x2 Ceiling Tile Old Deep Texture					
MH-26	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143939-012	Room 011 2x2 Ceiling Tile Old Deep Texture					
MH-27	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143939-013	Room 011 2x4 Ceiling Tile Few Dots					
MH-28	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		



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Newport News Public Schools
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Newport News VA 23602

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC ELLAP EMLAP IHLAP	<u>Laboratory ID: 100551</u> Lead in Paint, Soil, Wipe & Air Fungal Direct Examination: Air & Tape Asbestos: PCM Dust: Gravimetry Metals: Air
Accreditation	NIST NVLAP	<u>Laboratory Code: 200628-0</u> Asbestos Bulk: PLM
Virginia Certification	VELAP TNI	<u>Laboratory No: 460257</u> RCRA 8 Metals: TCLP & NPW Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333 000004</u> Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

MCS Report No.: 0143939
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Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
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Café 3

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/02/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type (%)	Non-Asbestos Components (%)
0143939-014 MH-29	Room 017 2x4 Ceiling Tile Few Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143939-015 MH-30	Room 010 2x4 Ceiling Tile Few Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143939-016 MH-31	Café 3 2x4 Ceiling Tile Old Deep Texture Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143939-017 MH-32	Café 3 2x4 Ceiling Tile Old Deep Texture Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	Laboratory ID: 100551
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	Laboratory Code: 200628-0
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	Laboratory No: 460257
	TNI	RCRA 8 Metals: TCLP & NPW
		Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	License No.: 3333 000004
		Asbestos: PLM & PCM

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MCS Report No.: 0143939
Report Date: 08/05/2024
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Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
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Sample Matrix: BULK
Date Analyzed: 08/02/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type (%)	Non-Asbestos Components (%)
0143939-018 MH-33	Café 3 2x4 Ceiling Tile Old Deep Texture Ceiling Tile, Beige	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143939-019 MH-34	Café 3 2x4 Ceiling Tile Many Dots Ceiling Tile, Beige	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143939-020 MH-35	Café 3 2x4 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143939-021 MH-36	Café 3 2x4 Ceiling Tile Many Dots Ceiling Tile, Beige	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC ELLAP EMLAP IHLAP	<u>Laboratory ID: 100551</u> Lead in Paint, Soil, Wipe & Air Fungal Direct Examination: Air & Tape Asbestos: PCM Dust: Gravimetry Metals: Air
Accreditation	NIST NVLAP	<u>Laboratory Code: 200628-0</u> Asbestos Bulk: PLM
Virginia Certification	VELAP TNI	<u>Laboratory No: 460257</u> RCRA 8 Metals: TCLP & NPW Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333 000004</u> Asbestos: PLM & PCM

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Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/02/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143939-022 MH-37	Café 3 2x4 Ceiling Tile Few Dots Ceiling Tile, Beige	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143939-023 MH-38	Café 3 2x4 Ceiling Tile Few Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143939-024 MH-39	Café 3 2x4 Ceiling Tile Few Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143939-025 MH-40	Café 3 2x2 Ceiling Tile Many Dots Ceiling Tile, Beige	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		



Marine Chemist Service, Inc.
11850 TUG BOAT LANE
NEWPORT NEWS, VA 23606-2527
TEL: (757) 873-0933 · NORFOLK (757) 640-1122
FAX: (757) 873-1074 · NORFOLK (757) 625-5696
www.MarineChemist.com

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC ELLAP EMLAP IHLAP	Laboratory ID: 100551 Lead in Paint, Soil, Wipe & Air Fungal Direct Examination: Air & Tape Asbestos: PCM Dust: Gravimetry Metals: Air
Accreditation	NIST NVLAP	Laboratory Code: 200628-0 Asbestos Bulk: PLM
Virginia Certification	VELAP TNI	Laboratory No: 460257 RCRA 8 Metals: TCLP & NPW Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	License No.: 3333 000004 Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

MCS Report No.: 0143939
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Hall 010-020 Menchville High School and
Café 3

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/02/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143939-026 MH-41	Café 3 2x2 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143939-027 MH-42	Café 3 2x2 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		



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www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
Virginia Laboratory	DGS - DPOR	Lead and Copper: Drinking Water
		<u>License No.: 3333 000004</u>
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

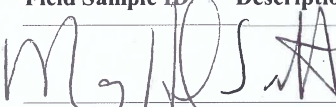
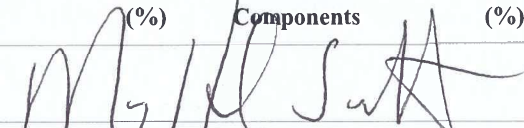
MCS Report No.: 0143939
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Hall 010-020 Menchville High School and
Café 3

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/02/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
						
Analyst - Mary Helen Scott						
						
Approved Signatory - Mary Helen Scott						
Laboratory Supervisor						

Method Detection Limit: = <1%

- * Fiber concentrations were determined by visually estimating the area percentage for each type.
- * Asbestos fibers may not be detected by PLM in certain samples because of their size (<5um) or being bound with non-friable organic matrix. In such cases an alternative method of analysis may be necessary.
- * Analyzed only readily discernable layers.
- * All laboratory test results meet the applicable quality control requirements unless otherwise mentioned.
- * MCS, Inc. can not attest to nor be held responsible for the proper collection of samples and/or accuracy of the sample information provided by customers for samples not collected by MCS, Inc.
- * Test report relates only to the items tested.
- * The samples will be stored at the MCS, Inc. laboratory for a period of thirty days after the analysis. At the end of the period, it will be our policy to dispose of the samples unless prior arrangements have been made for a longer storage period.
- * This report shall not be reproduced, except in full, without the written approval of this laboratory.
- * The Report must not be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the Federal Government.
- * The Report includes Chain of Custody.



Marine Chemist Service, Inc.

11850 Tug Boat Lane • Newport News, VA 23606

(757) 873-0933 • (757) 873-1074 (fax)

www.MarineChemist.com

Page 1 of 2

Customer: NPFS

Address: 761 Hogan Dr Newport News VA 23606

Contact: Pennie Boyack

Phone: 5031192

Fax: _____

Email: Pennie.boyack@an.k12.va.us

MCS Job #: 24-0855

Customer PO: _____

Job Location: Hall 010-020 Menchville HS + Cafe 3

BULK Chain of Custody Form

(use separate form for each matrix)

Requested Turnaround Time (markup)

- ☐ Building Material
- ☐ Paint
- ☐ Soil
- ☐ Other _____

- ☐ Same Day (100%)
- ☐ 1-Day (75%)
- ☐ 2-Day (50%)
- ☐ 3-Day (25%)
- ☐ 4-Day (12.5%)
- ☒ 5-Day (standard)

RESULTS DUE BY: 8/02/24

ANALYSIS: PLM

MCS Use Only

Project Manager _____

Special Instructions _____

DO NOT MAIL ☐

Give Report To: _____

MCS Lab Report No. 0143939 (27)

LSS 7/26/24

Samples Acceptable to Lab ☒ Yes ☐ No

By _____

Date _____

If "No" Reason _____

Field ID	Sample Location	Sample Description	MCS Sample No.
example	room or area	size / color / material	lab use only
MH-16	ROOM 017	2x4 Ceiling tile Old, Deep texture *	0143939-001
MH-17	ROOM 020	2x4 Ceiling tile Old, Deep texture	0143939-002
MH-18	ROOM 020	2x4 Ceiling tile Old, Deep texture	0143939-003
MH-19	ROOM 019	2x4 Ceiling tile Many Dots *	0143939-004
MH-20	ROOM 018	2x4 Ceiling tile Many Dots	0143939-005
MH-21	ROOM 013	2x4 Ceiling tile Many Dots	0143939-006
MH-22	Hall at 020	2x4 Ceiling tile Many Dots, 1" Worms *	0143939-007
MH-23	Hall at 018	2x4 Ceiling tile Old, Deep Many Dots, 1" Worms	0143939-008
MH-24	Hall at 016	2x4 Ceiling tile Many Dots, 1" Worm	0143939-009
MH-25	Room 013	2x2 Ceiling tile Old Deep texture *	0143939-010
MH-26	ROOM 014	2x2 Ceiling tile Old Deep texture	0143939-011
MH-27	ROOM 011	2x2 Ceiling tile Old Deep texture	0143939-012
MH-28	ROOM 011	2x4 Ceiling tile few Dots	0143939-013
MH-29	ROOM 017	2x4 Ceiling tile few Dots	0143939-014
MH-30	ROOM 010	2x4 Ceiling tile few Dots	0143939-015
MH-31	Cafe 3	2x4 Ceiling tile Old deep texture *	0143939-016
MH-32	Cafe 3	2x4 Ceiling tile Old deep texture	0143939-017
MH-33	Cafe 3	2x4 Ceiling tile Old deep texture	0143939-018
MH-34	Cafe 3	2x4 ceiling tile many dots *	0143939-019
MH-35	Cafe 3	2x4 ceiling tile many dots	0143939-020

Matt Richmond
Sampled by (Print)

[Signature]
Signature

7/26/24
Date/Time

OFFICE USE ONLY:

Mailed ☐ Billing ☐

Matt Richmond
Transported by (Print)

[Signature]
Signature

7/26/24
Date/Time

Verbal _____

Lucas Sharrett
Received by (Print)

[Signature]
Signature

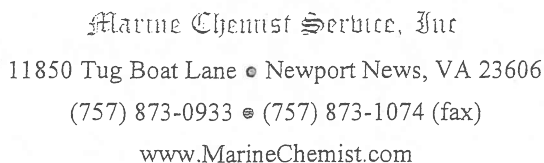
7/26/24 5:00 pm
Date/Time

Faxed _____

Copied _____

Emailed _____

(date and initial above areas)



Customer: Newport News Public Schools Page # of _____
Address: 761 Hogan Dr, Newport News VA 23606
Email: Pennie.Boyack@nn.k12.va.us
Attention: Pennie Boyack
Phone: 503-1192 Fax: _____
MCS Job #: 24-085S Customer PO: _____

(use separate form for each matrix)

Job Location: Hall 010 - 020 Menchville HS + Cafe3

- ☒ Building Material
- ☐ Paint
- ☐ Soil
- ☐ Other

Requested Turnaround Time (markup)

☐	Same Day (100%)
☐	1-Day (75%)
☐	2-Day (50%)
☐	3-Day (25%)
☐	4-Day (12.5%)
☒	5-Day (standard)

RESULTS DUE BY: 8/02/24

ANALYSIS: PLM

MCS Use Only

Special Instructions:

MCS Project Manager:

DO NOT MAIL Give Report To:

Email: @

MCS Lab Report No. 0143939(27) WSS 7/26/24

Samples Acceptable to Lab	Yes	No	By
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100			

Date	If "No" Reason
------	----------------

MATT RICHMOND
 Sampled by (Print)
 MATT RICHMOND
 Transported by (Print)
 Lucas Sharrett
 Received by (Print)

Signature _____

Signature _____

Signature _____

7/26/4	Date/Time
7/26 4	Date/Time
7/26/24 5	Date/Time

OFFICE USE ONLY

Verbal _____

Faxed _____

Copied _____

Emailed _____

date and _____

Mailed

MCS Report #24-085S

Menchville High School

275 Menchville Rd. Newport News, VA 23602

C:\Documents and Settings\Sally.marinechemistse\My Documents\L100-Bulk COC12

10/28/2024

Page 118 of 328



Marine Chemist Service, Inc.

11850 TUG BOAT LANE
NEWPORT NEWS, VA 23606-2527
TEL: (757) 873-0933 · NORFOLK (757) 640-1122
FAX: (757) 873-1074 · NORFOLK (757) 625-5696
www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
Virginia Laboratory	DGS - DPOR	Lead and Copper: Drinking Water
		<u>License No.: 3333.000004</u>
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

MCS Report No.: 0143940
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Upstairs Menchville High School

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/05/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143940-001	Room 222 2x2 Ceiling Tile Old Deep Texture					
MH-43	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 30% 40%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143940-002	Room 208 2x2 Ceiling Tile Old Deep Texture					
MH-44	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 30% 40%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143940-003	Room 206 2x2 Ceiling Tile Old Deep Texture					
MH-45	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 30% 40%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			



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www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC ELLAP EMLAP IHLAP	<u>Laboratory ID: 100551</u> Lead in Paint, Soil, Wipe & Air Fungal Direct Examination: Air & Tape Asbestos: PCM Dust: Gravimetry Metals: Air
Accreditation	NIST NVLAP	<u>Laboratory Code: 200628-0</u> Asbestos Bulk: PLM
Virginia Certification	VELAP TNI	<u>Laboratory No: 460257</u> RCRA 8 Metals: TCLP & NPW Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333 000004</u> Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

MCS Report No.: 0143940
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Upstairs Menchville High School

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/05/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type (%)	Non-Asbestos Components (%)
0143940-004 MH-46	Room 208 2x2 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143940-005 MH-47	Room 222 2x2 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143940-006 MH-48	AP Office 2x2 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143940-007 MH-49	2nd Floor Hall by Room 221 2x4 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC ELLAP EMLAP IHLAP	<u>Laboratory ID: 100551</u> Lead in Paint, Soil, Wipe & Air Fungal Direct Examination: Air & Tape Asbestos: PCM Dust: Gravimetry Metals: Air
Accreditation	NIST NVLAP	<u>Laboratory Code: 200628-0</u> Asbestos Bulk: PLM
Virginia Certification	VELAP TNI	<u>Laboratory No: 460257</u> RCRA 8 Metals: TCLP & NPW Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333 000004</u> Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

MCS Report No.: 0143940
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Upstairs Menchville High School

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/05/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143940-008 MH-50	Hall by Book Storage 2x4 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143940-009 MH-51	Hall Outside Social Studies 2x4 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143940-010 MH-52	Hall Outside Assistant 2x4 Ceiling Tile New Deep Texture Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		



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www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC ELLAP EMLAP IHLAP	<u>Laboratory ID: 100551</u> Lead in Paint, Soil, Wipe & Air Fungal Direct Examination: Air & Tape Asbestos: PCM Dust: Gravimetry Metals: Air
Accreditation	NIST NVLAP	<u>Laboratory Code: 200628-0</u> Asbestos Bulk: PLM
Virginia Certification	VELAP TNI	<u>Laboratory No: 460257</u> RCRA 8 Metals: TCLP & NPW Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333 000004</u> Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

MCS Report No.: 0143940
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Upstairs Menchville High School

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/05/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type (%)	Non-Asbestos Components (%)
0143940-011 MH-53	Hall Outside Room 202 2x4 Ceiling Tile New Deep Texture Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143940-012 MH-54	Hall Outside Room 215 2x4 Ceiling Tile New Deep Texture Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Cellulose Fiber 30% Fibrous Glass 20% Non-Fibrous Material 50%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143940-013 MH-55	Room 217 2x2 Ceiling Tile Plain Ceiling Tile, Gray and White	LAYER 1 100%	None Detected	Fibrous Glass 60% Cellulose Fiber 5% Non-Fibrous Material 35%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		



Marine Chemist Service, Inc.

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FAX: (757) 873-1074 · NORFOLK (757) 625-5696
www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC ELLAP EMLAP IHLAP	<u>Laboratory ID: 100551</u> Lead in Paint, Soil, Wipe & Air Fungal Direct Examination: Air & Tape Asbestos: PCM Dust: Gravimetry Metals: Air
Accreditation	NIST NVLAP	<u>Laboratory Code: 200628-0</u> Asbestos Bulk: PLM
Virginia Certification	VELAP TNI	<u>Laboratory No: 460257</u> RCRA 8 Metals: TCLP & NPW Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333 000004</u> Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

MCS Report No.: 0143940
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Upstairs Menchville High School

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/05/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type (%)	Non-Asbestos Components (%)
0143940-014 MH-56	Room 215 2x2 Ceiling Tile Plain Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Fibrous Glass 60% Cellulose Fiber 5% Non-Fibrous Material 35%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		
0143940-015 MH-57	Room 203 2x2 Ceiling Tile Plain Ceiling Tile, Beige and White	LAYER 1 100%	None Detected	Fibrous Glass 60% Cellulose Fiber 5% Non-Fibrous Material 35%
Asbestos Present: No		Total % Asbestos: No Asbestos Detected		



Marine Chemist Service, Inc.
11850 TUG BOAT LANE
NEWPORT NEWS, VA 23606-2527
TEL: (757) 873-0933 · NORFOLK (757) 640-1122
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www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
Virginia Laboratory	DGS - DPOR	Lead and Copper: Drinking Water
		<u>License No.: 3333 000004</u>
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

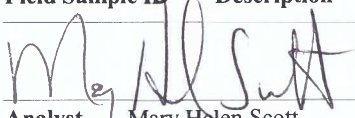
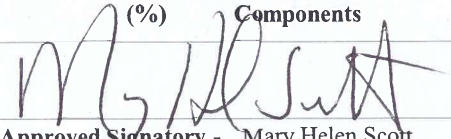
MCS Report No.: 0143940
Report Date: 08/05/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Upstairs Menchville High School

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/05/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
						
Analyst - Mary Helen Scott		Approved Signatory - Mary Helen Scott Laboratory Supervisor				

Method Detection Limit: = <1%

- * Fiber concentrations were determined by visually estimating the area percentage for each type.
- * Asbestos fibers may not be detected by PLM in certain samples because of their size (<5um) or being bound with non-friable organic matrix. In such cases an alternative method of analysis may be necessary.
- * Analyzed only readily discernable layers.
- * All laboratory test results meet the applicable quality control requirements unless otherwise mentioned.
- * MCS, Inc. can not attest to nor be held responsible for the proper collection of samples and/or accuracy of the sample information provided by customers for samples not collected by MCS, Inc.
- * Test report relates only to the items tested.
- * The samples will be stored at the MCS, Inc. laboratory for a period of thirty days after the analysis. At the end of the period, it will be our policy to dispose of the samples unless prior arrangements have been made for a longer storage period.
- * This report shall not be reproduced, except in full, without the written approval of this laboratory.
- * The Report must not be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the Federal Government.
- * The Report includes Chain of Custody.



Marine Chemist Service, Inc.

11850 Tug Boat Lane • Newport News, VA 23606

(757) 873-0933 • (757) 873-1074 (fax)

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Page 1 of _____

Customer: NNPS

Address: 716 Hogan Dr Newport News VA 23606

Contact: Pennie Boyack

Phone: 5031192

Fax: _____

Email: Pennie.boyack@nnr.k12.va.us

MCS Job #: 24-0855

Customer PO: _____

Job Location: Upstairs Menchville HS

BULK Chain of Custody Form

(use separate form for each matrix)

Requested Turnaround Time (markup)

☐ Building Material

☐ Paint

☐ Soil

☐ Other _____

☐ Same Day (100%)

☐ 1-Day (75%)

☐ 2-Day (50%)

☐ 3-Day (25%)

☐ 4-Day (12.5%)

☒ 5-Day (standard)

RESULTS DUE BY: 8/02/24

ANALYSIS: PLM

MCS Use Only

Project Manager _____

Special Instructions _____

DO NOT MAIL ☐

Give Report To: _____

MCS Lab Report No. 0143940 (15) LS 7/26/24

Samples Acceptable to Lab ☒ Yes ☐ No

By _____

Date _____

If "No" Reason _____

Field ID	Sample Location	Sample Description	MCS Sample No.
<i>example</i>	<i>room or area</i>	<i>size / color / material</i>	<i>lab use only</i>
MH-43	ROOM 222	2x2 Ceiling tile Old Deep texture	0143940-001
MH-44	ROOM 208	2x2 Ceiling tile Old Deep texture	0143940-002
MH-45	ROOM 206	2x2 Ceiling tile Old Deep texture	0143940-003
MH-46	ROOM 208	2x2 Ceiling tile many dots	0143940-004
MH-47	ROOM 222	2x2 Ceiling tile many dots	0143940-005
MH-48	AP office	2x2 Ceiling tile many dots	0143940-006
MH-49	2nd floor hall by room 221	2x4 Ceiling tile many dots	0143940-007
MH-50	Hall by Book Storage	2x4 Ceiling tile many dots	0143940-008
MH-51	Hall outside Social Studies	2x4 Ceiling tile many dots	0143940-009
MH-52	Hall outside assistant	2x4 ceiling tile New deep texture	0143940-010
MH-53	Hall outside room 202	2x4 ceiling tile new deep texture	0143940-011
MH-54	Hall outside room 215	2x4 ceiling tile new deep texture	0143940-012
MH-55	room 217	2x2 Ceiling tile Plain	0143940-013
MH-56	room 215	2x2 ceiling tile Plain	0143940-014
MH-57	room 203	2x2 ceiling tile Plain	0143940-015
MH			

Matt Richmond
Sampled by (Print)

[Signature]
Signature

7/26/24
Date/Time

OFFICE USE ONLY:

Mailed ☐

Billing ☐

Verbal _____

Faxed _____

Copied _____

Emailed _____

Matt Richmond
Transported by (Print)

[Signature]
Signature

7/26/24
Date/Time

Lucas Sharrett
Received by (Print)

[Signature]
Signature

7/26/24
Date/Time

(date and initial above areas)

10/28/2024

MCS Report #24-0855

Menchville High School

275 Menchville Rd. Newport News, VA 23602

C:\Users\brandi\Documents\L100-Bulk COC11

Page 125 of 328

Form L100 (2/2007)



Marine Chemist Service, Inc.
11850 TUG BOAT LANE
NEWPORT NEWS, VA 23606-2527
TEL: (757) 873-0933 · NORFOLK (757) 640-1122
FAX: (757) 873-1074 · NORFOLK (757) 625-5696
www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	Laboratory ID: 100551
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	Laboratory Code: 200628-0
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	Laboratory No: 460257
	TNI	RCRA 8 Metals: TCLP & NPW
		Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	License No.: 3333 000004
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
Attn: Pennie Robbins Boyack
12580 Patrick Henry Dr.
Newport News VA 23602

MCS Report No.: 0143941
Report Date: 08/06/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Menchville HS (Rooms 100-130, Media Center, Cafes 1+2, 300's, 400's)

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/06/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143941-001	Room 126 2x2 Ceiling Tile Old Deep Texture					
MH-58	Ceiling Tile, Brown and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 30% 40%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143941-002	Room 305 2x2 Ceiling Tile Old Deep Texture					
MH-59	Ceiling Tile, Brown and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 30% 40%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143941-003	Room 402 2x2 Ceiling Tile Old Deep Texture					
MH-60	Ceiling Tile, Brown and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 30% 40%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	Laboratory ID: 100551
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	Laboratory Code: 200628-0
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	Laboratory No: 460257
	TNI	RCRA 8 Metals: TCLP & NPW
Virginia Laboratory	DGS - DPOR	Lead and Copper: Drinking Water
		License No.: 3333 000004
		Asbestos: PLM & PCM

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Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143941-004	Hall Outside Room 127 2x4 Ceiling Tile Many Dots					
MH-61	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143941-005	Outside Room 305 2x4 Ceiling Tile Many Dots					
MH-62	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143941-006	Hall Outside Room 404 2x4 Ceiling Tile Many Dots					
MH-63	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC ELLAP EMLAP IHLAP	<u>Laboratory ID: 100551</u> Lead in Paint, Soil, Wipe & Air Fungal Direct Examination: Air & Tape Asbestos: PCM Dust: Gravimetry Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
Virginia Certification	NVLAP VELAP TNI	Asbestos Bulk: PLM <u>Laboratory No: 460257</u> RCRA 8 Metals: TCLP & NPW Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	<u>License No.: 3333 000004</u> Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

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MCS Report No.: 0143941
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Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Menchville HS (Rooms 100-130, Media Center, Cafés 1+2, 300's, 400's)

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/06/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143941-007	Hall Outside Room 130 2x4 Ceiling Tile Few Dots					
MH-64	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143941-008	Outside Room 305 2x4 Ceiling Tile Few Dots					
MH-65	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143941-009	Hall Outside Room 404 2x4 Ceiling Tile Few Dots					
MH-66	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	<u>Laboratory ID: 100551</u>
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	<u>Laboratory Code: 200628-0</u>
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	<u>Laboratory No: 460257</u>
	TNI	RCRA 8 Metals: TCLP & NPW
Virginia Laboratory	DGS - DPOR	Lead and Copper: Drinking Water
		<u>License No.: 3333 000004</u>
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

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MCS Report No.: 0143941
Report Date: 08/06/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Menchville HS (Rooms 100-130, Media Center, Cafés 1+2, 300's, 400's)

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/06/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143941-010 MH-67	Room 126 2x2 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143941-011 MH-68	Room 305 2x2 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143941-012 MH-69	Room 402 2x2 Ceiling Tile Many Dots Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143941-013 MH-70	Outside Food Storage 2x2 Ceiling Tile Knife Many Dots Gray Ceiling Tile, White Paint	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	20% 40% 40%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		



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FAX: (757) 873-1074 · NORFOLK (757) 625-5696
www.MarineChemist.com

Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	Laboratory ID: 100551
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	Laboratory Code: 200628-0
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	Laboratory No: 460257
	TNI	RCRA 8 Metals: TCLP & NPW
		Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	License No.: 3333 000004
		Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

Newport News Public Schools
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12580 Patrick Henry Dr.
Newport News VA 23602

MCS Report No.: 0143941
Report Date: 08/06/2024
MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Menchville HS (Rooms 100-130, Media Center, Cafés 1+2, 300's, 400's)

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/06/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143941-014	Outside Kitchen Office 2x2 Ceiling Tile Knife Many Dots					
MH-71	Gray Ceiling Tile, White Paint	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	20% 40% 40%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143941-015	Outside Locker Room 2x2 Ceiling Tile Knife Many Dots					
MH-72	Gray Ceiling Tile, White Paint	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	20% 40% 40%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143941-016	Near Exit to Exterior 2x2 Ceiling Tile Knife Few Dots					
MH-73	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	Laboratory ID: 100551
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	Laboratory Code: 200628-0
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	Laboratory No: 460257
	TNI	RCRA 8 Metals: TCLP & NPW
Virginia Laboratory	DGS - DPOR	Lead and Copper: Drinking Water
		License No.: 3333 000004
		Asbestos: PLM & PCM

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MCS Report No.: 0143941
Report Date: 08/06/2024
MCS Job No.: 24-085S
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Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Menchville HS (Rooms 100-130, Media Center, Cafés 1+2, 300's, 400's)

Date Received: 07/26/2024
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Sample Matrix: BULK
Date Analyzed: 08/06/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143941-017	Near Exit to Exterior 2x2 Ceiling Tile Knife Few Dots					
MH-74	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143941-018	Near Exit to Exterior 2x2 Ceiling Tile Knife Few Dots					
MH-75	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		
0143941-019	Kitchen Locker Room 2x2 Ceiling Tile Specks					
MH-76	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
Asbestos Present: No		Total % Asbestos:		No Asbestos Detected		



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC	Laboratory ID: 100551
	ELLAP	Lead in Paint, Soil, Wipe & Air
	EMLAP	Fungal Direct Examination: Air & Tape
	IHLAP	Asbestos: PCM
		Dust: Gravimetry
		Metals: Air
Accreditation	NIST	Laboratory Code: 200628-0
	NVLAP	Asbestos Bulk: PLM
Virginia Certification	VELAP	Laboratory No: 460257
	TNI	RCRA 8 Metals: TCLP & NPW
Virginia Laboratory	DGS - DPOR	Lead and Copper: Drinking Water
		License No.: 3333.000004
		Asbestos: PLM & PCM

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REPORT OF ANALYSIS

MCS Sample No. Field Sample ID	Sample Location Description	Layer No. Layer %	Asbestos Type	(%)	Non-Asbestos Components	(%)
0143941-020	Kitchen Locker Room 2x2 Ceiling Tile Specks					
MH-77	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			
0143941-021	Kitchen Locker Room 2x2 Ceiling Tile Specks					
MH-78	Ceiling Tile, Beige and White	LAYER 1 100%	None Detected		Cellulose Fiber Fibrous Glass Non-Fibrous Material	30% 20% 50%
	Asbestos Present: No	Total % Asbestos:	No Asbestos Detected			



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Credentials	Agency	Scope
Accreditation	AIHA LAP, LLC ELLAP EMLAP IHLAP	Laboratory ID: 100551 Lead in Paint, Soil, Wipe & Air Fungal Direct Examination: Air & Tape Asbestos: PCM Dust: Gravimetry Metals: Air
Accreditation	NIST	Laboratory Code: 200628-0
Virginia Certification	NVLAP VELAP TNI	Asbestos Bulk: PLM Laboratory No: 460257 RCRA 8 Metals: TCLP & NPW Lead and Copper: Drinking Water
Virginia Laboratory	DGS - DPOR	License No.: 3333 000004 Asbestos: PLM & PCM

NOTE: Laboratory Credentials cover only to the scopes listed above.

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MCS Job No.: 24-085S
Customer PO No.:

Date Sampled: 07/26/2024
Sampled By: Matthew Richmond
Job Location: Menchville HS (Rooms 100-130, Media Center, Cafés 1+2, 300's, 400's)

Date Received: 07/26/2024
Received By: LJS
Sample Matrix: BULK
Date Analyzed: 08/06/2024

Method of Analysis: Polarized Light Microscopy (PLM) using Environmental Protection Agency (EPA) Methods: EPA - 40 CFR Appendix E to Subpart E of Part 763 and EPA 600/R93-116, July 1993.

REPORT OF ANALYSIS

MCS Sample No.	Sample Location	Layer No.	Asbestos	Non-Asbestos
Field Sample ID	Description	Layer %	Type (%)	Components (%)
M7HLSA				
Analyst - Mary Helen Scott			Approved Signatory	Mary Helen Scott Laboratory Supervisor

Method Detection Limit: = <1%

- * Fiber concentrations were determined by visually estimating the area percentage for each type.
- * Asbestos fibers may not be detected by PLM in certain samples because of their size (<5um) or being bound with non-friable organic matrix. In such cases an alternative method of analysis may be necessary.
- * Analyzed only readily discernable layers.
- * All laboratory test results meet the applicable quality control requirements unless otherwise mentioned.
- * MCS, Inc. can not attest to nor be held responsible for the proper collection of samples and/or accuracy of the sample information provided by customers for samples not collected by MCS, Inc.
- * Test report relates only to the items tested.
- * The samples will be stored at the MCS, Inc. laboratory for a period of thirty days after the analysis. At the end of the period, it will be our policy to dispose of the samples unless prior arrangements have been made for a longer storage period.
- * This report shall not be reproduced, except in full, without the written approval of this laboratory.
- * The Report must not be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the Federal Government.
- * The Report includes Chain of Custody.



Marine Chemist Service, Inc.

11850 Tug Boat Lane • Newport News, VA 23606

(757) 873-0933 • (757) 873-1074 (fax)

www.MarineChemist.com

Page 1 of _____

Customer: NNPS

Address: 761 Hagan Dr. Newport News 23606

Contact: Pennie Boyack

Phone: 503-1192

Fax: _____

Email: Pennie.Boyack@nn.k12.va.us

MCS Job #: 24-0855

Customer PO: _____

Job Location: Rooms 100-130, Media Center, Cafe's 1 & 2
Rooms 400 & 400.5

BULK Chain of Custody Form

(use separate form for each matrix)

Requested Turnaround Time (markup)

- ☒ Building Material
☐ Paint
☐ Soil
☐ Other _____

- ☐ Same Day (100%)
☐ 1-Day (75%)
☐ 2-Day (50%)
☐ 3-Day (25%)
☐ 4-Day (12.5%)
☒ 5-Day (standard)

RESULTS DUE BY: 8/02/24

ANALYSIS: PLM

MCS Use Only

Project Manager _____

Special Instructions CC - Brandi, on email

DO NOT MAIL ☐

Give Report To: _____

MCS Lab Report No. 0143941(21) LSS 7/26/24

Samples Acceptable to Lab ☒ Yes ☐ No

By _____

Date _____

If "No" Reason _____

Field ID	Sample Location	Sample Description	MCS Sample No.
example	room or area	size / color / material	lab use only
MH - 58	Room 126	2x2 Ceiling Tile old Deep texture	0143941-001 0143941-001
MH - 59	Room 305	2x2 Ceiling Tile old Deep texture	0143941-002
MH - 60	Room 402	2x2 Ceiling tile old Deep texture	0143941-003
MH - 61	Hall outside room 121	2x4 Ceiling Tile Many Dots	0143941-004
MH - 62	Outside Room 305	2x4 Ceiling tile Many Dots	0143941-005
MH - 63	Hall outside 404	2x4 Ceiling tile Many Dots	0143941-006
MH - 64	Hall outside Room 130	2x4 Ceiling tile few Dots	0143941-007
MH - 65	Outside Room 305	2x4 Ceiling tile few Dots	0143941-008
MH - 66	Hall outside 404	2x4 Ceiling tile few Dots	0143941-009
MH - 67	Room 126	2x2 Ceiling tile Many Dots	0143941-010
MH - 68	Room 305	2x2 Ceiling tile Many Dots	0143941-011
MH - 69	Room 402	2x2 Ceiling tile Many Dots	0143941-012
MH - 70	Outside food Storage	2x2 Ceiling tile Knife many Dots	0143941-013
MH - 71	Outside Kitchen Office	2x2 Ceiling tile Knife many Dots	0143941-014
MH - 72	Outside locker room	2x2 Ceiling tile Knife many Dots	0143941-015
MH - 73	Near Exit to Exterior	2x2 Ceiling tile Knife few Dots	0143941-016
MH - 74	Near Exit to Exterior	2x2 Ceiling tile Knife few Dots	0143941-017
MH - 75	Near Exit to Exterior	2x2 Ceiling tile Knife few Dots	0143941-018
MH - 76	Kitchen locker room	2x2 Ceiling tile Specks	0143941-019
MH - 77	Kitchen locker room	2x2 Ceiling tile Specks	0143941-020

OFFICE USE ONLY:

Mailed ☐ Billing ☐

Verbal _____

Faxed _____

Copied _____

Emailed _____

(date and initial above areas)

Matt Richmond
Sampled by (Print)

[Signature]
Signature

7/26/24
Date/Time

Matt Richmond
Transported by (Print)

[Signature]
Signature

7/26/24
Date/Time

Wes Sharratt
Received by (Print)

[Signature]
Signature

7/26/24 5:00 pm
Date/Time

