

**ASBESTOS PRE-RENOVATION INSPECTION REPORT**

INSPECTION SITE: 140 Reef Road  
Fairfield, CT

CLIENT: Fairfield Fire Department  
140 Reef Road  
Fairfield, CT  
Attn.: Assistant Chief Schuyler Sherwood

INSPECTORS: James Twitchell (CT Insp./Mgmt. Planner #000241)

INSPECTION DATES: March 25, 2021

BUILDING TYPES: Fire House

PLM ASBESTOS SAMPLES: 40 collected / 37 analyzed

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**BACKGROUND**

The Fairfield Fire Department hired HYGENIX, Inc. to perform a pre-renovation asbestos investigation of the building at the above referenced location. The results of the asbestos survey are presented in this report.

**LIMITATIONS**

The survey was limited to the 1<sup>st</sup> Floor Men's Bathroom & Adjacent Closet, the 2<sup>nd</sup> Floor Fire Chief's Bathroom, 2<sup>nd</sup> Floor Fire Marshal's Bathroom, 2<sup>nd</sup> Floor Men's Locker Room, and the 2<sup>nd</sup> Floor Women's Locker Room, as shown on drawing 1-A101. These drawings were prepared by Christopher Williams Architects and are dated 01/21/21. These were the only areas included in the inspection. In the chain of custodies attached to this report, samples R-0325-27 through 33 were accidentally left on from another project. These materials are not present at the fire house in the rooms listed above.

**ASBESTOS SAMPLING PROTOCOL**

During the inspection of accessible spaces, the inspectors identified "functional spaces or building systems" (e.g. dwelling spaces, storage rooms, boiler rooms, roof systems, heating systems, etc.), and categorized the construction materials within functional spaces and/or system as "homogeneous", based on uniformity in color, age, texture and use. The inspector then compiled a list of building materials suspected to contain asbestos, and recorded the condition, location, and approximate quantity of homogeneous, suspect materials. The list was then compared to what was already sampled by LANGAN.

From each homogeneous area or building system, not previously sampled or without sufficient sampling, the inspectors collected representative "bulk" samples.

Samples of suspect materials were analyzed at AmeriSci New York by polarized light microscopy (PLM) in accordance with EPA procedures. The National Voluntary Laboratory Approval Program (NVLAP)

accredits AmeriSci New York to perform bulk asbestos analysis.

## INTERPRETATION OF TEST RESULTS

The regulations of CT Department of Public Health and the US EPA define ***asbestos containing materials*** (ACM's) as materials containing greater than 1-% asbestos. If one or more bulk samples of a homogeneous material are found to contain greater than 1-% asbestos, then all of the homogeneous material is classified as ACM.

The US OSHA Asbestos Construction Industry Standard requires designation as ***presumed asbestos containing materials*** (PACM's), all surfacing materials and thermal system insulation which have not been tested, or for which the number of samples collected and analyzed was less than the previously listed minimums. This requirement does not apply if the building in which the material is found was constructed after 1980.

The results of the PLM laboratory testing are summarized in Appendix A.

## GENERAL DISCUSSION - ASBESTOS ABATEMENT REGULATIONS

Asbestos management and abatement activities in the State of Connecticut are governed by the following State and federal regulations:

### 1. US EPA      National Emission Standards for Hazardous Air Pollutants (NESHAPs)

The NESHAPs regulations for asbestos prohibit the emission of airborne asbestos dust to the environment. These regulations require notification of the regional office of US EPA at least 10 days in advance of an asbestos abatement project involving more than 260 linear feet, 160 square feet, or 35 cubic feet of material containing more than 1% asbestos. The NESHAPs regulations require the asbestos-containing materials to be kept in a wet condition during handling and removal, and specify requirements for labeling, transport and disposal of asbestos waste.

### 2. US OSHA      Asbestos Construction Industry Standard

The OSHA Asbestos Construction Industry Standard protects workers who may be exposed to asbestos in construction. The OSHA standard specifies permissible exposure limits, and procedures for handling various forms and quantities of asbestos containing building materials. The standard describes regulated areas, exposure monitoring, respiratory protection and protective clothing, hygiene facilities, hazard communication, housekeeping, medical surveillance, record keeping, and worker training requirements.

### 3. CT DOPH      CT Standards for Asbestos Abatement

The CT regulations describe the allowable procedures for asbestos abatement, licensing of personnel involved in asbestos abatement, and re-occupancy testing requirements. A 10-day advance notification of the agency is required for asbestos removal projects involving more than 25 square feet or 10 linear feet of interior friable and/or non-friable asbestos-containing material.

### INVENTORY OF ASBESTOS CONTAINING BUILDING MATERIALS:

All asbestos containing materials must be removed from the building prior to renovation activities that will disturb them. A Connecticut licensed asbestos abatement contractor must remove the material and a clearance must be performed by a Connecticut licensed project monitor.

ACBM Description	Location (s) in Building	Estimated Quantity	Comments
12x12 Gray Floor Tile & Mastic	2 <sup>nd</sup> Floor Women's Locker Room	400 square feet	There is floor leveler present which will have to be removed as asbestos containing,
9x9 Gray Floor Tile & Mastic	1 <sup>st</sup> Floor Closet Adjacent to the Bathroom	10 square feet	
Mirror Adhesive	2 <sup>nd</sup> Floor Women's Locker Room	1 unit	There was no access to the adhesive for sampling. The glue has been assumed asbestos containing,
Pipe Insulation	Wet Walls & Chases	Unknown	It is assumed that insulation is present in the wet walls and chases of the buildings. Insulation will only have to be abated if it will be disturbed during renovations.

### INVENTORY OF NON-ASBESTOS CONTAINING BUILDING MATERIALS:

Cove Base Adhesive	2x4 Random Fissure Ceiling Tiles	Plaster (Gray Coat)	Plaster (White Coat)	Ceramic Floor Grout
Ceramic Floor Mortar	Ceramic Wall Grout	Ceramic Wall Mortar	Dimple Ceiling Tile	Sheet Rock
Joint Compound				

## DISCLAIMER

HYGENIX, Inc. has performed its services, within the limits prescribed by our clients, with the usual thoroughness and competence of the industrial hygiene profession.

The findings in this report are based upon observations and information available to the inspector during the time of the rendering of the services as described in this report and are based on procedures currently required by applicable laws, regulations and ordinances. HYGENIX cannot be responsible for conditions or materials the inspector did not observe due to lack of access or was not otherwise reasonably observable. The conclusions in this report are professional opinions based solely upon these findings. The findings and conclusions are intended exclusively for the purpose outlined herein within the scope of work and at the site location and project indicated.

This report is for the sole use of the client. The scope of work performed in execution of this inspection may not be appropriate to satisfy the needs of other users and any reuse of this document or the findings, conclusions, or recommendations presented herein is at the sole risk of said user.



James Twitchell

04/12/21  
Date

## **APPENDIX A**

### **PLM BULK ASBESTOS ANALYSIS REPORTS**

**AmeriSci New York**

117 EAST 30TH ST.  
NEW YORK, NY 10016  
TEL: (212) 679-8600 • FAX: (212) 679-3114

## PLM Bulk Asbestos Report

Hygenix, Inc.  
Attn: Robert Brown  
49 Woodside Street

Stamford, CT 6902

Date Received 03/30/21 AmeriSci Job # 221033813  
Date Examined 04/05/21 P.O. #  
Page 1 of 9

RE: Town Of Fairfield; 140 Reef Road, Fairfield, CT

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
R-0325-01 1	221033813-01 Location: 2nd Fl. / Chief Bath - Plaster (Gray)	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-02 1	221033813-02 Location: 2nd Fl. / Chief Bath - Plaster (White)	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
R-0325-03 2	221033813-03 Location: Men's Locker Room - Plaster (Gray)	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose 100%, Non-fibrous			
R-0325-04 2	221033813-04 Location: Men's Locker Room - Plaster (White)	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
R-0325-05 3	221033813-05 Location: 1st Fl. / Bathroom - Plaster (Gray)	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			

See Reporting notes on last page

## PLM Bulk Asbestos Report

Town Of Fairfield; 140 Reef Road, Fairfield, CT

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
R-0325-06 3	221033813-06 Location: 1st Fl. / Bathroom - Plaster (White)	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
R-0325-07 4	221033813-07 Location: 2nd Fl. / Chief Bathroom - Ceramic Floor Grout	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-08 4	221033813-08 Location: Men's Locker Room - Ceramic Floor Grout	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-09 4	221033813-09 Location: 1st Fl. / Bathroom - Ceramic Floor Grout	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-10 5	221033813-10 Location: 2nd Fl. / Chief Bathroom - Ceramic Floor Mortar	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-11 5	221033813-11 Location: Men's Locker Room - Ceramic Floor Mortar	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			

See Reporting notes on last page

## PLM Bulk Asbestos Report

Town Of Fairfield; 140 Reef Road, Fairfield, CT

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
R-0325-12 5	221033813-12 Location: 1st Fl. / Bathroom - Ceramic Floor Mortar	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-13 6	221033813-13 Location: 2nd Fl. / Chief Bathroom - Ceramic Wall Grout	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White/Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-14 6	221033813-14 Location: Men's Locker Room - Ceramic Wall Grout	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White/Gray, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-15 6	221033813-15 Location: 1st Fl. / Bathroom - Ceramic Wall Grout	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-16 7	221033813-16 Location: 2nd Fl. / Chief Bathroom - Ceramic Wall Mortar	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-17 7	221033813-17 Location: Men's Locker Room - Ceramic Wall Mortar	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			

See Reporting notes on last page



## PLM Bulk Asbestos Report

Town Of Fairfield; 140 Reef Road, Fairfield, CT

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
R-0325-18 7	221033813-18 Location: 1st Fl. / Bathroom - Ceramic Wall Mortar	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Lt. Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-19 8	221033813-19 Location: 1st Fl. / Closet Off Bathroom - Mastic	Yes	3% (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Black, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 3.0 % Other Material: Non-fibrous 97%			
R-0325-20 8	221033813-20 Location: 1st Fl. / Closet Off Bathroom - 9 x 9 Gray FT	Yes	7% (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 7.0 % Other Material: Non-fibrous 93%			
R-0325-21 8	221033813-21 Location: 1st Fl. / Closet Off Bathroom - Mastic		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
R-0325-22 8	221033813-22 Location: 1st Fl. / Closet Off Bathroom - 9 x 9 Gray FT		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
R-0325-23 9	221033813-23 Location: 1st Fl. / Closet Off Bathroom - Cove Base Adhesive	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Dark Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			

See Reporting notes on last page

## PLM Bulk Asbestos Report

Town Of Fairfield; 140 Reef Road, Fairfield, CT

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
R-0325-24 9	221033813-24 Location: 1st Fl. / Closet Off Bathroom - Cove Base Adhesive	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Dark Brown, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-25 10	221033813-25 Location: 1st Fl. / Bathroom - 2 x 4 RF CT	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White/Beige, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 40%, Fibrous glass 5%, Non-fibrous 55%			
R-0325-26 10	221033813-26 Location: 1st Fl. / Bathroom - 2 x 4 RF CT	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White/Beige, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 35%, Fibrous glass 5%, Non-fibrous 60%			
R-0325-27 11	221033813-27 Location: South Hall - Adhesive "Sample Not Submitted"		NA
Analyst Description: Bulk Material Asbestos Types: Other Material:			
R-0325-28 11	221033813-28 Location: South Hall - Adhesive "Sample Not Submitted"		NA
Analyst Description: Bulk Material Asbestos Types: Other Material:			
R-0325-29 12	221033813-29 Location: South Hall - 1 x 1 Ceiling Tile "Sample Not Submitted"		NA
Analyst Description: Bulk Material Asbestos Types: Other Material:			

See Reporting notes on last page

## PLM Bulk Asbestos Report

Town Of Fairfield; 140 Reef Road, Fairfield, CT

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
R-0325-30 12	221033813-30 Location: North Hall - 1 x 1 Ceiling Tile "Sample Not Submitted"		NA
Analyst Description: Bulk Material Asbestos Types: Other Material:			
R-0325-31 13	221033813-31 Location: South Hall / Above Ceiling Tile - Blown-In Insulation "Sample Not Submitted"		NA
Analyst Description: Bulk Material Asbestos Types: Other Material:			
R-0325-32 13	221033813-32 Location: South Hall / Above Ceiling Tile - Blown-In Insulation "Sample Not Submitted"		NA
Analyst Description: Bulk Material Asbestos Types: Other Material:			
R-0325-33 13	221033813-33 Location: North Hall / Above Ceiling Tile - Blown-In Insulation "Sample Not Submitted"		NA
Analyst Description: Bulk Material Asbestos Types: Other Material:			
R-0325-34 14	221033813-34 Location: 2nd Fl. / Women's Locker Room - Adhesive	Yes	2% (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Black, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Chrysotile 2.0 % Other Material: Cellulose Trace, Non-fibrous 98%			
R-0325-35 14	221033813-35 Location: 2nd Fl. / Women's Locker Room - 12 x 12 Floor Tile	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			

See Reporting notes on last page

## PLM Bulk Asbestos Report

Town Of Fairfield; 140 Reef Road, Fairfield, CT

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
R-0325-36 14	221033813-36 Location: 2nd Fl. / Women's Locker Room - Adhesive		NA/PS
Analyst Description: Bulk Material Asbestos Types: Other Material:			
R-0325-37 14	221033813-37 Location: 2nd Fl. / Women's Locker Room - 12 x 12 Floor Tile	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Gray, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100%			
R-0325-38 15	221033813-38 Location: 2nd Fl. / Women's Locker Room - Adhesive	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Yellow, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-39 15	221033813-39 Location: 2nd Fl. / Women's Locker Room - Adhesive	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Yellow, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-40 16	221033813-40 Location: 2nd Fl. / Women's Locker Room - Dimple CT	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White/Gray, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 35%, Fibrous glass 10%, Non-fibrous 55%			
R-0325-41 16	221033813-41 Location: 2nd Fl. / Women's Locker Room - Dimple CT	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White/Gray, Homogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 40%, Fibrous glass 10%, Non-fibrous 50%			

See Reporting notes on last page



## PLM Bulk Asbestos Report

Town Of Fairfield; 140 Reef Road, Fairfield, CT

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
R-0325-42 17	221033813-42 Location: 2nd Fl. / Women's Locker Room - Sheetrock	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Brown/Off White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 10%, Fibrous glass Trace, Non-fibrous 90%			
R-0325-43 17	221033813-43 Location: 2nd Fl. / Women's Locker Room - Sheetrock	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Brown/Off White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 7%, Fibrous glass Trace, Non-fibrous 93%			
R-0325-44 17	221033813-44 Location: 2nd Fl. / Men's Locker Room - Sheetrock	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: Brown/Off White, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 8%, Fibrous glass Trace, Non-fibrous 92%			
R-0325-45 18	221033813-45 Location: 2nd Fl. / Women's Locker Room - Joint Compound	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-46 18	221033813-46 Location: 2nd Fl. / Women's Locker Room - Joint Compound	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			
R-0325-47 18	221033813-47 Location: 2nd Fl. / Men's Locker Room - Joint Compound	No	NAD (by CVES) by Valeriu Voicu on 04/05/21
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100%			

See Reporting notes on last page

## PLM Bulk Asbestos Report

Town Of Fairfield; 140 Reef Road, Fairfield, CT

### Reporting Notes:

Analyzed by: Valeriu Voicu  
Date: 4/5/2021



Reviewed by: John P. Koubiadis



\*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis using Olympus, Model BH-2 Pol Scope, Microscope, Serial #: 229915, by Appd E to Subpt E, 40 CFR 763 quantified by either CVES or 400 pt ct as noted for each analysis (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite, or ELAP 198.6 for NOB samples, or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. AIHA-LAP, LLC Lab ID 102843, RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054, NJ Lab ID #NY031.

\_\_\_\_END OF REPORT\_\_\_\_

# ASBESTOS PLM BULK SAMPLE LOG

Client: Town of Fairfield

221033813

Site: 140 Reef Road

Fairfield, CT

Type: PLM

Tech: JT

Date: 03/25/21



**HYGENIX, Inc.**

Environmental Consulting & Laboratory Services  
49 Woodside Street  
Stamford, CT 06902  
(203) 324-2222 (phone) (203) 324-3876 (fax)

LAB ID#	SAMPLE #	SAMPLING LOCATION	DESCRIPTION	QTY.	RESULT
	R-0325-01	2 <sup>nd</sup> Floor - Chief Bath	Plaster (Gray)		
	R-0325-02	2 <sup>nd</sup> Floor - Chief Bath	Plaster (White)		
	R-0325-03	Men's Locker Room	Plaster (Gray)		
	R-0325-04	Men's Locker Room	Plaster (White)		
	R-0325-05	1 <sup>st</sup> Floor Bathroom	Plaster (Gray)		
	R-0325-06	1 <sup>st</sup> Floor Bathroom	Plaster (White)		
	R-0325-07	2 <sup>nd</sup> Floor Chief Bathroom - Ceramic Floor	Grout		
	R-0325-08	Men's Locker Room - Ceramic Floor	Grout		
	R-0325-09	1 <sup>st</sup> Floor Bathroom - Ceramic Floor	Grout		
	R-0325-10	2 <sup>nd</sup> Floor Chief Bathroom - Ceramic Floor	Mortar		
	R-0325-11	Men's Locker Room - Ceramic Floor	Mortar		
	R-0325-12	1 <sup>st</sup> Floor Bathroom - Ceramic Floor	Mortar		
	R-0325-13	2 <sup>nd</sup> Floor Chief Bathroom - Ceramic Wall	Grout		
	R-0325-14	Men's Locker Room - Ceramic Wall	Grout		
	R-0325-15	1 <sup>st</sup> Floor Bathroom - Ceramic Wall	Grout		
	R-0325-16	2 <sup>nd</sup> Floor Chief Bathroom - Ceramic Wall	Mortar		
	R-0325-17	Men's Locker Room - Ceramic Wall	Mortar		
	R-0325-18	1 <sup>st</sup> Floor Bathroom - Ceramic Wall	Mortar		
	R-0325-19	1 <sup>st</sup> Floor Closet off Bathroom	Mastic		
	R-0325-20	1 <sup>st</sup> Floor Closet off Bathroom	9x9 Gray FT		
	R-0325-21	1 <sup>st</sup> Floor Closet off Bathroom	Mastic		
	R-0325-22	1 <sup>st</sup> Floor Closet off Bathroom	9x9 Gray FT		
	R-0325-23	1 <sup>st</sup> Floor Closet off Bathroom - Cove Base	Adhesive		
	R-0325-24	1 <sup>st</sup> Floor Closet off Bathroom - Cove Base	Adhesive		

Notes: Till Positive, 5 Day TAT

itwitchell@hygenix.com

Date/Time:

Received By:

Date/Time:

Relinquished By:

Date/Time:

3/30/21 1140

CHAIN OF CUSTODY

# ASBESTOS PLM BULK SAMPLE LOG

Client: Town of Fairfield

221033813

Site: 140 Reef Road

Fairfield, CT

Type: PLM

Tech: JT

Date: 03/25/21



**HYGENIX, Inc.**

Environmental Consulting & Laboratory Services  
49 Woodside Street  
Stamford, CT 06902  
(203) 324-2222 (phone) (203) 324-3876 (fax)

LAB ID#	SAMPLE #	SAMPLING LOCATION	DESCRIPTION	QTY.	RESULT
	R-0325-25	1 <sup>st</sup> Floor Bathroom	2x4 RF CT		
	R-0325-26	1 <sup>st</sup> Floor Bathroom	2x4 RF CT		
	R-0325-27	South Hall - 3" Cove Base	Adhesive		
	R-0325-28	South Hall - 3" Cove Base	Adhesive		
	R-0325-29	South Hall	1x1 Ceiling Tile		
	R-0325-30	North Hall	1x1 Ceiling Tile		
	R-0325-31	South Hall - Above Ceiling Tile	Blown-in Insulation		
	R-0325-32	South Hall - Above Ceiling Tile	Blown-in Insulation		
	R-0325-33	North Hall - Above Ceiling Tile	Blown-in Insulation		
	R-0325-34	2 <sup>nd</sup> Floor Women's Locker Room	Adhesive		
	R-0325-35	2 <sup>nd</sup> Floor Women's Locker Room	12x12 Floor Tiles		
	R-0325-36	2 <sup>nd</sup> Floor Women's Locker Room	Adhesive		
	R-0325-37	2 <sup>nd</sup> Floor Women's Locker Room	12x12 Floor Tiles		
	R-0325-38	2 <sup>nd</sup> Floor Women's Locker Room - Cove Base	Adhesive		
	R-0325-39	2 <sup>nd</sup> Floor Women's Locker Room - Cove Base	Adhesive		
	R-0325-40	2 <sup>nd</sup> Floor Women's Locker Room	Dimple CT		
	R-0325-41	2 <sup>nd</sup> Floor Women's Locker Room	Dimple CT		
	R-0325-42	2 <sup>nd</sup> Floor Women's Locker Room	Sheet Rock		
	R-0325-43	2 <sup>nd</sup> Floor Women's Locker Room	Sheet Rock		
	R-0325-44	2 <sup>nd</sup> Floor Men's Locker Room	Sheet Rock		
	R-0325-45	2 <sup>nd</sup> Floor Women's Locker Room	Joint Compound		
	R-0325-46	2 <sup>nd</sup> Floor Women's Locker Room	Joint Compound		
	R-0325-47	2 <sup>nd</sup> Floor Men's Locker Room	Joint Compound		

Notes: Till Positive, 5 Day TAT

jwitchell@hygenix.com

Relinquished By:

Date/Time:

Received By:

Date/Time:

3/30/21 1140

CHAIN OF CUSTODY



## **APPENDIX B**

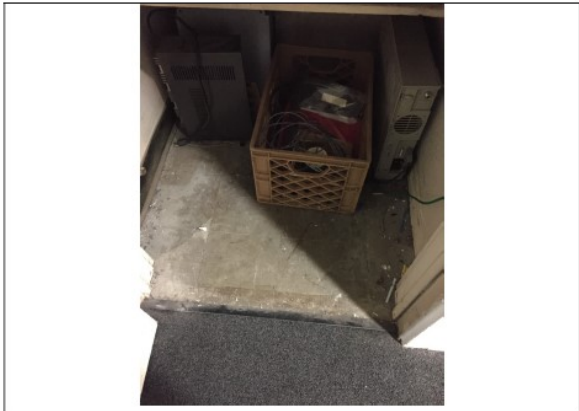
### **SITE PHOTOS**



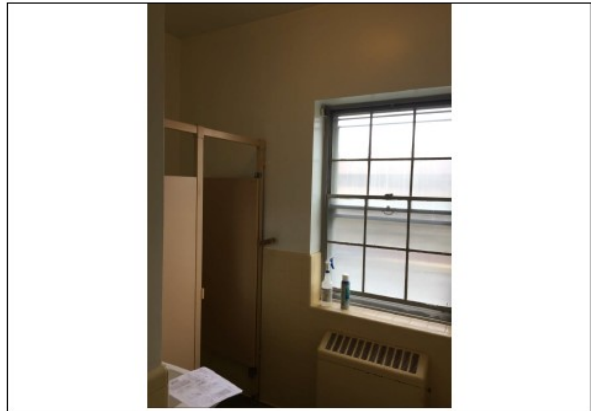
1. View of ...1<sup>st</sup> Floor Bathroom



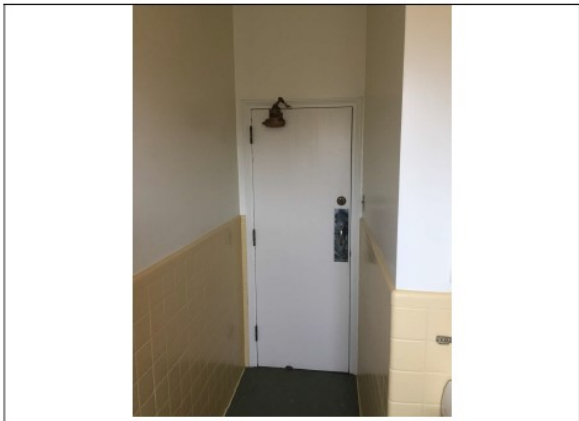
2. View of ...1<sup>st</sup> Floor Bathroom



3. View of ...1<sup>st</sup> Floor Adjacent Closet



4. View of ...2<sup>nd</sup> Floor Chief's Bathroom



5. View of ...2<sup>nd</sup> Floor Chief's Bathroom

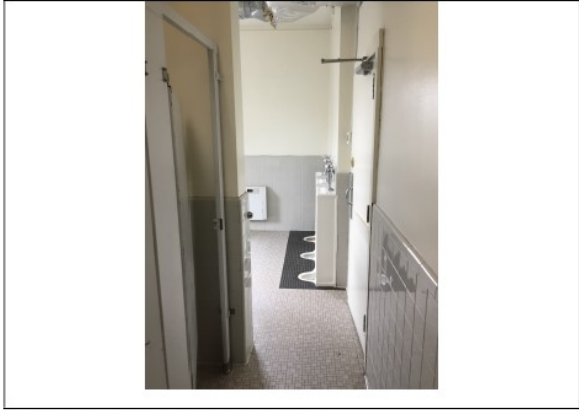


6. View of ...2<sup>nd</sup> Floor Fire Marshal's Bathroom

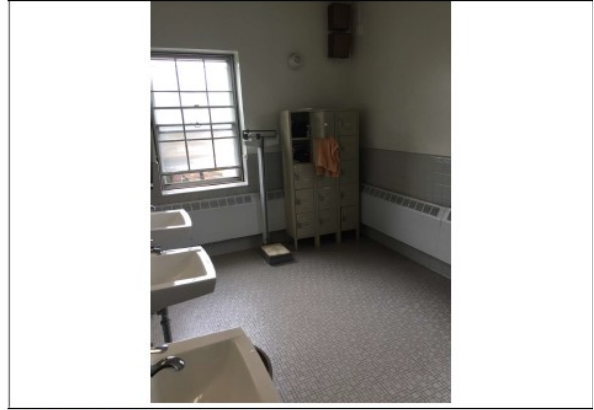
## SITE PHOTOGRAPHS

Project: 140 REEF ROAD, FAIRFIELD, CT

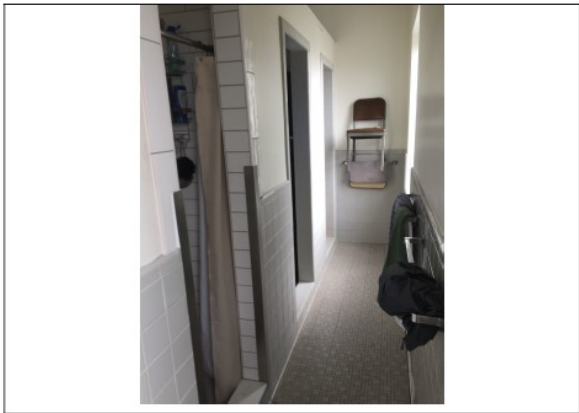




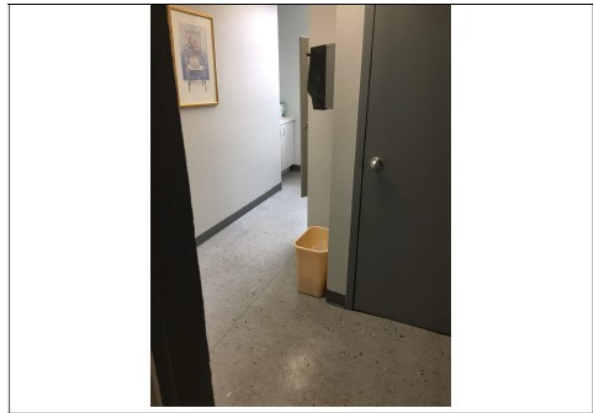
7. View of ...Men's Locker Room



8. View of ...Men's Locker Room



9. View of ...Men's Locker Room



8. View of ...Women's Locker Room



8. View of ...Women's Locker Room



8. View of ...Women's Locker Room

## SITE PHOTOGRAPHS

Project: 140 REEF ROAD, FAIRFIELD, CT

