

Certificate of Laboratory Analysis

Test Method, Polarized Light Microscopy (PLM)



Project : Community HS
Project # AE210780

Report To:

Mr. Gary Bosh
Arch Environmental Group
37720 Interchange Drive
Farmington Hills, MI 48335

ARI Report # 21-96102
Date Collected: 09/16/21
Date Received: 09/17/21
Date Analyzed: 09/17/21
Date Reported: 09/17/21

Sample Information**Asbestos Type/Percent****Non-Asbestos Material**

Lab ID #: 96102 - 01
Cust. #: AE210780-001
Material: Debris- Sample Container
Location: 317 Chemical Storage
Appearance: brown, fibrous, homogenous
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

Hair - 2%
Other - 98%

Lab ID #: 96102 - 02
Cust. #: AE210780-002
Material: Hard Plaster Finish Coat
Location: 317 Chemical Storage
Appearance: white, nonfibrous, homogenous
Layer: 1 of 2

Asbestos Present: **NO**
No Asbestos Observed

Other - 100%

Lab ID #: 96102 - 02a
Cust. #: AE210780-002
Material: Hard Plaster Base Coat
Location: 317 Chemical Storage
Appearance: brown, fibrous, homogenous
Layer: 2 of 2

Asbestos Present: **NO**
Chrysotile - <1%

Cellulose - 1%
Hair - 1%
Other - >97%

For Layered Samples, each component will be analyzed and reported separately.

A handwritten signature in black ink, appearing to read "Robert T. Letarte Jr.".

Robert T. Letarte Jr., Laboratory Director

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Sample Information**Asbestos Type/Percent****Non-Asbestos Material**

Lab ID #: 96102 - 03
Cust. #: AE210780-003
Material: Hard Plaster Finish Coat
Location: 317 Chemical Storage
Appearance: white, nonfibrous, homogenous
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

Other - 100%

Lab ID #: 96102 - 04
Cust. #: AE210780-004
Material: Hard Plaster Finish Coat
Location: 317 Chemical Storage
Appearance: white, nonfibrous, homogenous
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

Other - 100%

Lab ID #: 96102 - 05
Cust. #: AE210780-005
Material: Hard Plaster Base Coat
Location: 317 Chemical Storage
Appearance: brown, fibrous, homogenous
Layer: 1 of 1

Asbestos Present: **YES**
Chrysotile - 1.50%

Cellulose - 1%
Hair - 2%
Other - 95.50%

POINT COUNT RESULT

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Sample Information	Asbestos Type/Percent	Non-Asbestos Material
Lab ID #: 96102 - 06 Cust. #: AE210780-006 Material: Hard Plaster Debris/Base Coat Location: 317 Chemical Storage Appearance: brown, fibrous, homogenous Layer: 1 of 1	Asbestos Present: YES Chrysotile - 1.25% POINT COUNT RESULT	Cellulose - 1% Hair - 1% Other - 96.75%
Lab ID #: 96102 - 07 Cust. #: AE210780-007 Material: Hard Plaster Debris/Base Coat Location: 317 Chemical Storage Appearance: brown, fibrous, homogenous Layer: 1 of 1	Asbestos Present: NO No Asbestos Observed	Cellulose - 1% Other - 99%
Lab ID #: 96102 - 08 Cust. #: AE210780-008 Material: Hard Plaster Debris/Finish Coat Location: 317 Chemical Storage Appearance: white, nonfibrous, homogenous Layer: 1 of 2	Asbestos Present: NO No Asbestos Observed	Other - 100%

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Sample Information**Asbestos Type/Percent****Non-Asbestos Material**

Lab ID #: 96102 - 08a
Cust. #: AE210780-008
Material: Plaster Base Coat
Location: 317 Chemical Storage
Appearance: brown, fibrous, homogenous
Layer: 2 of 2

Asbestos Present: **NO**
No Asbestos Observed

Cellulose - 1%
Hair - 1%
Other - 98%

Lab ID #: 96102 - 09
Cust. #: AE210780-009
Material: Hard Plaster Debris/Brick
Location: 317 Chemical Storage
Appearance: orange, nonfibrous, homogenous
Layer: 1 of 2

Asbestos Present: **NO**
No Asbestos Observed

Other - 100%

Lab ID #: 96102 - 09a
Cust. #: AE210780-009
Material: Mortar
Location: 317 Chemical Storage
Appearance: grey, nonfibrous, homogenous
Layer: 2 of 2

Asbestos Present: **NO**
No Asbestos Observed

Other - 100%

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Sample Information**Asbestos Type/Percent****Non-Asbestos Material**

Lab ID #: 96102 - 10
Cust. #: AE210780-010
Material: Hard Plaster Debris/Finish Coat
Location: 317 Chemical Storage
Appearance: white, nonfibrous, homogenous
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

Other - 100%

Lab ID #: 96102 - 11
Cust. #: AE210780-011
Material: Tape
Location: Fire Locker Door/Storage 317 Chemical
Appearance:
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

Lab ID #: 96102 - 12
Cust. #: AE210780-012
Material: Tape
Location: Container Plastic/317 Chemical Storage
Appearance:
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

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Sample Information**Asbestos Type/Percent****Non-Asbestos Material**

Lab ID #: 96102 - 13
Cust. #: AE210780-013
Material: Tape
Location: South Wall/317 Chemical Storage
Appearance:
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

Lab ID #: 96102 - 14
Cust. #: AE210780-014
Material: Tape
Location: Sample Jar/317 Chemical Storage
Appearance:
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

Lab ID #: 96102 - 15
Cust. #: AE210780-015
Material: Tape
Location: Sample Jar/317 Chemical Storage
Appearance:
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

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Sample Information**Asbestos Type/Percent****Non-Asbestos Material**

Lab ID #: 96102 - 16
Cust. #: AE210780-016
Material: Tape
Location: Desk/317 Office
Appearance:
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

Lab ID #: 96102 - 17
Cust. #: AE210780-017
Material: Tape
Location: Fume Hood/317 Office
Appearance:
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

Lab ID #: 96102 - 18
Cust. #: AE210780-018
Material: Tape
Location: Teacher Desk/317
Appearance:
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

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Sample Information**Asbestos Type/Percent****Non-Asbestos Material**

Lab ID #: 96102 - 19
Cust. #: AE210780-019
Material: Tape
Location: Top of Storage Cabinet/317
Appearance:
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

Lab ID #: 96102 - 20
Cust. #: AE210780-020
Material: Tape
Location: Top of Cabinet/317
Appearance:
Layer: 1 of 1

Asbestos Present: **NO**
No Asbestos Observed

Lab ID #: 96102 - 21
Cust. #: AE210780-021
Material: Debris Sample Tray/Base Coat
Location: 317 Chemical Storage
Appearance: brown, fibrous, homogenous
Layer: 1 of 1

Asbestos Present: **NO**
Chrysotile - <1%

Cellulose - 2%
Hair - 2%
Other - >95%

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Sample Information**Asbestos Type/Percent****Non-Asbestos Material**

Lab ID #: 96102 - 22
Cust. #: AE210780-022
Material: Debris Sample Tray/Finish Coat
Location: 317 Chemical Storage
Appearance: white, nonfibrous, homogenous
Layer: 1 of 2

Asbestos Present: **NO**
No Asbestos Observed

Other - 100%

Lab ID #: 96102 - 22a
Cust. #: AE210780-022
Material: Plaster Base Coat
Location: 317 Chemical Storage
Appearance: brown, fibrous, homogenous
Layer: 2 of 2

Asbestos Present: **NO**
Chrysotile - <1%

Cellulose - 1%
Hair - 1%
Other - >97%

Lab ID #:
Cust. #:
Material:
Location:
Appearance:
Layer: of

Asbestos Present:

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