



July 24, 2019

Project No: 190037

Mr. Mark Brunger  
Three Oaks Public School Academy  
1212 Kingsley Street  
Muskegon, Michigan 49442

Re: 1<sup>st</sup> Round AHERA Periodic Surveillance Report

Dear Mr. Brunger:

The following AHERA Periodic Surveillance Report was completed for Three Oaks Public School Academy which is located at 1212 Kingsley Street, Muskegon, Michigan 49442. Surveillance activities were limited to the known or assumed friable asbestos containing materials identified in the most recent three-year re-inspection report.

During this periodic surveillance, NAS found the following conditions to be true of the friable ACM materials identified in the most recent 3-year report:

- All remaining materials were found to be in good condition.

A copy of the AHERA Periodic Surveillance form (form F-4) and our material check list is attached to this report.

Please do not hesitate to call if there are any questions regarding this report.

Sincerely

A handwritten signature in blue ink that reads "John J. Rehkopf".

John J. Rehkopf  
President

# Northern Analytical Services, LLC.

14870 225<sup>th</sup> Ave., Big Rapids, Michigan 49307 · (231) 268-0004 · Fax (866) 214-4739

Local Education Agency (LEA) Name

Three Oaks Public School Academy

School Building Number

1

## Periodic Surveillance

1. Name of Person Performing the Surveillance:

First, M.I., Last

Juston Rehkopf

2. Date of the Surveillance:

July 24, 2019

3. Description of any Changes in the Condition of the Materials:

All remaining materials were found to be in good condition.

# Periodic Re-Inspection Report

Project No.: 190037  
Three Oaks Public School Academy  
2019 3-Year AHERA Re-Inspection

## Re-Inspection (circle one)

Function Area	Homogenous Material Description	Friable	Asbestos Detected	Quantity	Units	Date: 7-24-19 By: JLR	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____
101	Aircell Pipe Wrap (1948 Addition)	Friable	Yes		Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
101	Mud Fittings & Elbows (1948 Addition)	Friable	Yes		Each	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
101	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
102	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
103	Aircell Pipe Wrap (1948 Addition)	Friable	Yes		Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
103	Mud Fittings & Elbows (1948 Addition)	Friable	Yes		Each	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
103	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

GC=Good Condition(no damage), D=Damaged(less than 10%), SD=Significant Damage (more than 10%), R=Removed(no longer present)

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2019 3-Year AHERA Re-Inspection

*Re-Inspection (circle one)*

<i>Function Area</i>	<i>Homogenous Material Description</i>	<i>Friable</i>	<i>Asbestos Detected</i>	<i>Quantity</i>	<i>Units</i>	Date: <u>7-24-19</u> By: <u>TLC</u>	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____
104	Aircell Pipe Wrap (1948 Addition)	Friable	Yes		Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
104	Mud Fittings & Elbows (1948 Addition)	Friable	Yes		Each	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
104	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
105	Aircell Pipe Wrap (1948 Addition)	Friable	Yes		Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
105	Mud Fittings & Elbows (1948 Addition)	Friable	Yes		Each	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
106	Aircell Pipe Wrap (1948 Addition)	Friable	Yes		Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
106	Mud Fittings & Elbows (1948 Addition)	Friable	Yes		Each	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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106	Fire Door	Category II - Non-friable	Yes		Each	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
108	Fire Door	Category II - Non-friable	Yes		Each	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
109	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
111	Aircell Pipe Wrap (1948 Addition)	Friable	Yes		Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
111	Mud Fittings & Elbows (1948 Addition)	Friable	Yes		Each	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
111	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
121	Fire Door	Category II - Non-friable	Yes		Each	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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1948 Addition	Aircell Pipe Wrap (1948 Addition)	Friable	Yes	175	Ln.Ft.	<u>G</u> C D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
1948 Addition	Woolfelt Pipe Wrap (1948 Addition)	Friable	Yes	540	Ln.Ft.	<u>G</u> C D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
1948 Addition	Mud Fittings & Elbows (1948 Addition)	Friable	Yes	190	Each	<u>G</u> C D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
1948 Addition	Transite Board (1948 Addition)	Category II - Non-friable	Yes	4	Sq.Ft.	<u>G</u> C D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
1948 Addition	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes	20844	Sq.Ft.	<u>G</u> C D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
1957 Addition	Pipe Wrap (1957 Addition)	Friable	Yes	7	Ln.Ft.	<u>G</u> C D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
1957 Addition	Mud Fittings & Elbows (1957 Addition)	Friable	Yes	95	Each	<u>G</u> C D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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						Date: 7-24-19 By: TLR	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____
1957 Addition	Floor Tile & Mastic (1957 Addition)	Category I - Non-friable	Yes	5259	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
1964 Addition	Floor Tile & Mastic (1964 Addition)	Category I - Non-friable	Yes	10310	Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
201	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
202	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
203	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
204	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
205	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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						Date: 7-24-19 By: JLR	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____	Date: _____ By: _____
206	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
207	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
208	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
209	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
214	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
215	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Boiler Room	Aircell Pipe Wrap (1948 Addition)	Friable	Yes		Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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Boiler Room	Woolfelt Pipe Wrap (1948 Addition)	Friable	Yes		Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Boiler Room	Mud Fittings & Elbows (1948 Addition)	Friable	Yes		Each	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Concessions Room	Pipe Wrap (1957 Addition)	Friable	Yes		Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Hallways	Aircell Pipe Wrap (1948 Addition)	Friable	Yes		Ln.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Hallways	Mud Fittings & Elbows (1948 Addition)	Friable	Yes		Each	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Office	Floor Tile & Mastic (1948 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Teacher Lounge	Floor Tile & Mastic (1957 Addition)	Category I - Non-friable	Yes		Sq.Ft.	GC D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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Tunnel	Woolfelt Pipe Wrap (1948 Addition)	Friable	Yes		Ln.Ft.	<u>GC</u> D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Tunnel	Mud Fittings & Elbows (1948 Addition)	Friable	Yes		Each	<u>GC</u> D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R
Tunnel	Mud Fittings & Elbows (1957 Addition)	Friable	Yes		Each	<u>GC</u> D SD R	GC D SD R	GC D SD R	GC D SD R	GC D SD R

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