### Environet, Inc. of WISCONSIN

2909 A GREEN HILL COURT. OSHKOSH, WI 54904

(920) 231-7420 (800) 542-8940 FAX (920) 231-7417

October 14, 2015

Mr. Peter Allie 100 Manitowoc Drive Suite 3C Manitowoc, WI 54220

# 9016

Re: 924 York Avenue Manitowoc, WI

Scope of Work:

Removed and disposed of the following approximate and accessible asbestos materials per EMTS's ACM Inventory Report:

-145 sqft of exterior partial applied stucco siding -105 sqft of interior partial applied stucco siding -400 sqft of transite ceiling panels in basement -50' of TSI pipe insulation

-23 windows with ACM glazing

Work was completed on Wednesday, October 14, 2015.

### Asbestos Pre-Demolition Inspection Report

Prepared By: EMTS, LLC

Environmental Management & Testing Services, LLC P.O. Box 3861 Oshkosh, Wisconsin 54903

Facility Inspected:

Commercial Property 924 York Ave Manitowoc, WI 54220

Date: September 18, 2015

Name of Inspector: Jerome T Hinke

DHS Inspector No.: All 2578

Signature:

Inspection Date:

September 14, 2015

Prepared for:

924 York Ave LLC Mr. Peter Callie 100 Maritime Drive Suite 3C Manitowoc, WI 54220



Consulting • Management • Testing
Phone: (920) 376-1372

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jerry@emts-wi.com

" Environmental Responsibility
At Work For You "



### **Environmental Management & Testing Services**

September 18, 2015

924 York Ave LLC Mr. Peter Callie 100 Maritime Drive Suite 3C Manitowoc, WI 54220

SUBJECT:

Asbestos Pre-Demolition Inspection

924 York Ave. Manitowoc WI 54220

### 1.0 INTRODUCTION

This report represents findings from an asbestos building inspection performed by Environmental Management and Testing Services, LLC.

1. Commercial Property- This is a one (1) story commercial property with a partial poured concrete basement approx. 459 SF. The original building was constructed in 1919 with a documented addition built in 1978 approx. 18,059 SF. The complex is constructed with metal, steel, concrete, brick, plaster, fiberboard and drywall materials. The roof system is EPDM rubber membrane roofing with asphalt tars containing asbestos. Forty nine (49) suspect asbestos building materials were sampled with 52 material layers analyzed. There is ACM which must be removed prior to razing this structure. **Refer to ACM inventory sheet for all asbestos containing materials identified in this report.** 

### 2.0 DESCRIPTION

The survey was completed on September 14, 2015. Bulk samples were collected of all visible and accessible building materials required to be analyzed prior to demolition activities. All samples were collected by Mr. Jerome T. Hinke, Wisconsin Department of Health Services (DHS) Asbestos Inspector #AII 2578. The samples were analyzed using polarized light microscopy (PLM) visual estimation EPA 600 method. The exterior applied hard stucco sample was further tested by PLM 400 point count method to determine exact asbestos percentage. This asbestos inspection report was prepared for Mr. Peter Callie 924 York, LLC to facilitate demolition activities.

Information contained in final reporting has been designed as a preliminary step towards meeting the asbestos inspection requirements set forth in the National Emissions Standard for Hazardous Air Pollutants (NESHAP) 40 CFR Part 61, Wisconsin Department of Natural Resources (DNR) NR 447, Occupational Safety and Health Administration (OSHA) 29 CFR Part 1926.1101.

### 3.0 DISCUSSION

The definition of asbestos—containing materials is containing more than 1% asbestos by area as determined by Polarized Light Microscopy (PLM).

Asbestos Containing Materials (ACM) is designated as:

### 3.0 DISCUSSION - Continued

- 1. Friable- materials that can be crumbled or reduced to powder by hand pressure
- 2. Category I Non-friable- includes only resilient floor covering, asphalt roofing products, gaskets/packing's
- 3. Category II Non-friable- any non-friable ACM that is not in Category I

Prior to commencing a demolition or renovation project, the owner or operator must thoroughly inspect the affect facility or part of the facility where the work will occur for the presence of asbestos, including category I and category II non-friable ACM.

### **Demolition Work**

Friable ACM must be removed from all DNR subject facilities prior to demolition. Category I ACM does not have to be removed prior to a normal demolition if the material is in good condition prior to starting the work. The resulting wastes can be handled as demolition material and disposed in a construction debris landfill. If the demolition materials will be recycled, all ACM must be removed prior to the demolition. Category II ACM is case by case determination. Slate or transite type materials normally become RACM during a demolition and must be removed prior to the demolition.

There is a uniform 10 working day notice to the DNR for all projects that are required to file a notice. Notification requirements apply to RACM that is 260 linear feet or 160 square feet, and volumes greater than or equal to 35 cubic feet off of facility components. Notification also applies to saw cutting at least 5,580 SF of asphalt roofing.

Notification is required for all renovation and demolition projects of facilities or structures subject to the regulation. A single isolated residential dwelling unit or structure with 4 or fewer units is exempt from the asbestos NESHAP regulations regardless of ownership or the intended use of the property. All fire training burns are subject facilities and all NESHAP regulations apply. All three types of ACM must be removed prior to burning.

The notice must identify all three categories of asbestos present:

- 1. Friable asbestos/RACM to be removed
- 2. Non-friable asbestos material to be removed, and
- 3. Non-friable asbestos material not removed before demolition

The notice must also state the actions/response to be taken if previously non-identified asbestos is found during renovation or demolition. At least one on-site representative of the owner/operator must be trained concerning the regulation and ensure compliance.

Each waste container must be labeled with the name of the generator, operator and the location at which the waste was generated. All disposed containers must maintain waste shipment records, using a format acceptable to the department, and include the following information

- 1. The name, address and phone number of the waste generator
- 2. The name and address of the department staff person responsible
- 3. Approximate quantity of waste shipment in cubic yards
- 4. The name and phone number of the disposal site operator
- 5. The name and physical site location of the disposal site
- 6. The name, address and phone of the transporters, including date of shipments

A certification that the contents of the waste shipment record is received by disposal site and signed copies are delivered within 35 days.

### **Demolition Work - Continued**

Other concerns that may need to be managed prior to demolition are fluorescent light bulbs and ballast, mercury switches, Freon-containing devices, etc. A list of these items and more can be found in the WDNR Publication WA-651 "Pre-Demolition Environmental Checklist".

### 4.0 SUMMARY/RECOMMENDATIONS (for material/location details refer ACM inventory sheet)

### ACM required to be removed prior to demolition are:

- 1. Exterior partial applied stucco siding white/grey; category II non-friable ACM approx. 145 SF
- 2. Interior partial applied stucco siding white/grey; category II non-friable ACM approx. 105 SF
- 3. Transite ceiling panels, grey; category II non-friable ACM approx. 400 SF
- 4. TSI pipe insulation, white/grey; friable ACM approx. 50 LF
- 5. Window glaze, tan; category II non-friable ACM approx. 23 each, 514 LF or 21 SF

### ACM that may remain in place during demolition, however RACM waste disposal is required are:

1. Old floor tile mastics, black; category II ACM – approx. 1,100 SF

ACM that may remain in place during demolition, with normal C&D waste disposal requirements are:

1. Category I non-friable ACM in good condition i.e. vinyl composite floor tiles, window/door caulks, asphalt roofing products.

The DNR notification 4500-113 must be filed 10 working days before demolition activities can begin. The asbestos abatement work may be done prior to the 10 day notification if accomplished using non-friable work methods (less than < 160 SF; < 260 LF friable removal). All demolition waste must be transported in covered dump trucks and disposed in a state licensed landfill. No material recycling is allowed unless complete ACM material separation is achieved.

### 5.0 REPORT INTEGRITY

Environmental Management and Testing Services, LLC (EMTS) certifies that the purpose of this inspection followed and is consistent with federal, state and local regulations governing project specified conditions and was performed using recognized procedures and standards of the industry. Our scope of services for this project was limited to those services as established in the proposal, contract, verbal direction, and/or agreement. EMTS makes no warranties, expressed or implied as to the accuracy or completeness of the work included herein. EMTS has performed these services in accordance with generally accepted environmental standards of care at the time of the inspection. No warranty, expressed or implied is made.

EMTS shall not be responsible for non-identification of asbestos containing materials that are not common to the construction industry, require excessive destructive sampling, demolition and/or disassembly of equipment to access; and for information prepared by others and supplied by the owner or owner representative. The identification of asbestos was performed on the day(s) the facility was available for inspection. EMTS shall not be held responsible for changed or differing site conditions, which may have occurred since the performance of this inspection report.

Sincerely Jerome T Hinke

### **BUILDING INFORMATION SHEET**

Project Name	Demolition	Project Number	<u> </u>
Building Address	924 York Ave.		. <del></del>
City	Manitowoc	County	Manitowoc
State	WI	Zip Code	54220
Present Use	Demolition	Past Use	Commercial
Contact Name	Peter Callie	Contact Phone	(920)905-1545
Owner	924 York Ave LLC		
Address	100 Maritime Dr	. 3C City	Manitowoc
State	WI	Zip Code	54220
Contact Name	Peter Callie	Contact Phone	(920)905-1545
-			
Inspector Name	Jerome T Hinke	Inspector Number	AII-2578
Company Name	EMTS,LLC	Phone Number	920-376-1372
Address	P.O. Box 3861	City	Oshkosh
State	WI	Zip Code	54903
Inspection Date	9/14/2015	Reporting Date	9/18/2015
Approx. Construction Date	approx 1919. 19	78 Number of Floors	1
Gross Sq. Feet	approx 18,059	Net Sq. Feet	
Exterior Finish	Metal, Wood, Br	rick Roof Type	Wood w/ EPDM rubber, ACM tars
	A -1-1	itional NOI Information	
Renovation		itional NOI Information	
Demolition		5 N Rapids Rd.	Doug Waneke

Prepared By: EMTS, LLC

Manitowoc, WI 54220

Fire Training Burn

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Oshkosh, Wisconsin 54903
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### INVENTORY OF ACM

Commercial - Demolition

924 York Ave. Manitowoc, WI 54220

Location	ACM Description	Quantity
Exterior Bldg.	Stucco hard applied siding (partial), white/grey;	145 SF
South side	category II, non-friable ACM	
Interior Bldg. S	Stucco hard applied siding (partial), white/grey;	105 SF
west wall	category II, non-friable ACM	
Basement Ceiling	Transite ceiling panels, grey; cat. Il non-friable ACM	400 SF
Front Showroom	TSI pipe insulation, white; friable ACM	35 LF
Back office by break	TSI pipe insulation, white; friable ACM	15 LF
Back office Break Rm	9" VAT floor tiles w/mastic, tan/blk; category I/II	30 SF
	non-friable ACM	
Front Showroom	VAT mastic, black, category II non-friable ACM	1,100 SF
bathroom, hall		
N/W Storage/Dock	Window glaze, tan; category II non-friable ACM	6 each, 344 LF or 14 SF
South Receiving	Window glaze, tan; category II non-friable ACM	17 each, 170 LF or 7 SF
Roof Systems	EPDM rubber, black; ACM tars, black Cat. I non-fri.	18, 059 SF assumed

NOTE:

The exterior ACM stucco is applied to partial sections along the south side of the building. The asbestos is present in the based coat layer 2.5% by PLM 400 point count. This material will most likely become friable during demolition and should be removed prior to razing.

The interior ACM stucco is located behind a furred out wood drywall system.

The transite ceiling panels located in the basement have partial non-ACM ceiling tiles and miscellanous mechanical and plumbing lines attached. There is one (1) 4'x4' loose panel located along the west wall of the boiler room. The ACM panels are nailed and applied over non-acm plaster.

The 9" VAT floor tile w/ mastic is located under 12" stick-on new floor tiles in the back office break room. Old VAT floor tile mastics are present under both non-acm floor fillers and 12" ceramic tile flooring in the front showroom, bathroom and small hallway to the stock room. This section of the facility appears remodeled and it is likely that wall demolition may be necessary to gain full access. (if abated)

The window units which tested positive for ACM glaze are listed below:

N/W Storage Office/Loading 2 each 4' W x 2' T wood single framed

4 each 4' W x 5' T steel single framed

South Receiving Area 10 each 3' W x 2' T wood single framed

7 each 2" W x 3' T wood single framed (boarded up)

The TSI pipe insulation 0-5" is aerosol on steel pipes located above a drop ceiling straight lines.

EMTS, LLC

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TO ST Proces interpretation 52.7 4 100 7 4500 Must or In A. 



### **Environmental Management & Testing Services**

September 18, 2015

924 York St. Manitowoc, WI

Re: Asbestos Inspection Report

Not all facility window units glazing compound tested positive for the presence of asbestos. A representative sampling plan of existing facility windows was conducted. Positive window units are listed in the ACM inventory section of this report and should be removed as part of the abatement process. Below is a listed all facility windows, if it is determined to error on the side of caution and have all windows removed as Category II non-friable ACM.

Front Showroom – 3 each 3'x5' wood double hung Samples # 13, 15, 16 1 each 3'x5' wood single framed

'5 each 3.5'x6.5' wood single framed l each 5'x6.5' wood single framed

1 each 3'x5' steel framed

1 each 2'x4' wood double hung (bathroom)

Stockroom/offices – 9 each 3'x5' steel framed Middle loading dock 3 each 4'x5' steel framed

Sample # 22 1 each 6'x7' steel framed

N/W Storage Area-Old loading dock Samples # 23, 24

2 each 2'x4' ACM wood single framed
4 each 4'x5' ACM steel framed

Receiving Area- 6 each 4'x5' steel framed Sample # 27

South Receiving Area 10 each 2'x3' ACM wood single framed 7 each 3'x'2 ACM wood single framed 5ample #31, 33

### **Bulk Sampling Inventory**

Demolition

924 York Ave. Manitowoc, WI 54220

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SET TOTATT	C. (11.0)	11001100, 1110 1220		
Lab ID	#	Material Description	Sample Location	% ACM
2015 1740	1	Transite ceiling, grey	basement ceiling	20% Chrysotile
2015 1741	2	Plater ceiling, grey	basement ceiling	None Detected
2015 1742	3	Plaster wall, white/grey	basement steps	None Detected
2015 1743	4	12" ceiling tile, white/tan	basement front room	None Detected
2015 1744	5	brick mortar, grey	basement boiler room	None Detected
2015 1745	6	16" ceiling tile, white/tan	1st flr front showroom	None Detected
2015 1746	7	drywall ceiling, brown/white	1st flr front showroom	None Detected
2015 1747	8	fiberboard wall, brown/tan	1st flr front showroom	None Detected
2015/1748	9	drywall compound texture coat	1st flr front showroom	None Detected
2015 1749	10	paneling glue, tan	1st flr front showroom	None Detected
2015 1750	11	floor filler, grey	1st flr front showroom	None Detected
2015 1751	11a	glue, yellow	same	None Detected
2015 1752	11b	mastic, black	same	4% Chrysotile
2015 1753	12	ceramic flr tile/mortar grout,gry	1st flr front showroom	None Detected
2015 1754	12a	mastic, black	same	3% Chrysotile
2015 1755	13	window glaze, white	1st flr front showroom	None Detected
2015 1756	14	window block mortar, grey	1st flr front showroom	None Detected
2015 1757	15	window glaze, tan	1st flr front showroom	None Detected
2015 1758	16	window glaze, white	electrical room south wall	None Detected
2015 1759	17	brick mortar, grey	exterior front bldg	None Detected
2015 1760	18	plaster ceiling, white/tan	1st flr front showroom	None Detected
2015 1761	19	9" floor tile, tan	office breakroom	3% Chrysotile
2015 1762	19a	mastic, black	same	4% Chrysotile
2015 1763	20	2'x4' ceiling tile, white/tan	office by breakroom	None Detected
2015 1764	21	plaster wall, tan	office middle by stockroom	None Detected
2015 1765	22	window glaze, tan	stockroom north	None Detected
2015 1766	23	window glaze, tan	old load dock n/w office	2% Chrysotile
2015 1767	24	window glaze, tan	old load dock north wall	8% Chrysotile
2015 1768	25	drywall wall, white	old load dock office	None Detected
2015 1769	26	drywall ceiling, tan/white	middle office stockroom	None Detected
2015 1770	27	window glaze, tan	receiving	None Detected
2015 1771	28	drywall ceiling, white	receiving	None Detected
2015 1772	29	brick mortar, grey	receiving	None Detected
2015 1773	30	2'x4' ceiling tile, white	attic	None Detected
2015 1774	31	window glaze, white	south receiving area w wall	4% Chrysotile
2015 1775	32	window caulk, brown	south receiving area w wall	None Detected
2015 1776	33	window glaze, tan	south receiving area w wall	5% Chrysotile

EMTS, LLC

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### **Bulk Sampling Inventory**

Demolition

Pase 20/2

924 York Ave Manitowoc, WI 54220

Lab ID	#	Material Description	Sample Location	% ACM
2015 1777	34	exterior stucco, white/grey	south wall of bldg	2% Chrysotile
2015 1778	35	exterior stucco, white/grey	east wall of bldg	POSITIVE STOP
2015 1779	36	exterior fiberboard white/brn	south wall of bldg	None Detected
2015 1780	37	brick mortar, grey	roof	None Detected
2015 1781	38	block wall mortar, grey	exterior north bldg	None Detected
2015 1782	39	roof tar, black/silver	roof	10% Chrysotile
2015 1783	40	fiberboard ceiling, brown	stockroom	None Detected
2015 1784	40a	drywall ceiling, white	same	None Detected
2015 1785	41	12" floor tile, whîte	middle bath/hall	None Detected
2015 1786	42	wall stucco, white/tan	south showroom	POSITIVE STOP
20111787	43	carpet glue, yellow	south showroom	None Detected
2015 1788	44	2'x4' ceiling tile, white/yellow	south showroom	None Detected
2015 1789	45	fiberboard wall, white/brown	south showroom	None Detected
2015 1790	46	drywall w/ texture coat, whi/tan	south showroom	None Detected
2015 1791	47	plaster ceiling, grey/white	south showroom	None Detected
2015 1792	48	building caulk, white	exterior steel bldg N/E	None Detected
2015 1793	49	fake stone wall, grey	exterior steel bldg N/E	None Detected



Lab Batch #

P.O. BOX 3861, OSHKOSH, WI 54903 Phone (920) 376-1372 \* Email: jerry@emts-wi.com Website www.emts-wi.com 2015|117

### Bulk Asbestos Analysis Report by Polarized Light Microscopy

Client	924 York LLC		Owner Representative: Peter Callie	
Address	100 Maritime Dr. Suite 3C		Date Received	9/14/2015
	Manitowoc, WI	54220	Date Analyzed	9/16/2015
Sample Date	9/14/2015	By: Jerry Hinke	EPA Method- 600/R-93/116 Visual Estm	
Project Name	Commercial Demo		Submitted By	JH .
Address	924 York St. Mar	924 York St. Manitowoc, WI		JH - AII-2578

Client ID	Description	Appearance	Non-A	Asbestos	Asbestos
Lab ID	Location	Material Type	% Fibrous	% Non-Fibrous	
1	Transite ceiling	Grey	5% Cellulose	75%	20% Chrysotile
2015 1740	Basement	Homogenous			
2 2015 1741	Plaster ceiling  Basement	Grey Homogenous	2% Cellulose	98%	None Detected
3	Plaster wall	White/Grey	3% Cellulose	97%	None Detected
2015 1742		Homogenous			
	Basement steps				
4 2015 1743	12" ceiling tile	White/Tan Homogenous	95% Cellulose	5%	None Detected
	Basement front ro				
5 2015 1744	Brick mortar	Grey Homogenous		100%	None Detected
	Basement boiler re	oom			
6 2015 1745	16" ceiling tile	White/Tan Homogenous	95% Cellulose	5%	None Detected
	1st Front Showroo				
7 2015 1746	Drywall ceiling	Brown/White Homogenous	10% Cellulose	90%	None Detected
	1st Front Showroo				
8 2015 1747	Fiberboard wall	Brown/Tan Homogenous	90% Cellulose	10%	None Detected
	1st Front Showroo		20/ Callulana	0.007	None Detect
9 2015 1748 /	Drywall compnd texture coat 1st/ront Showroo	White Homogenous om	2% Cellulose	98%	None Detected

Ahalyst -Jerome T Hinke

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he exclusive use of the above client and may not be reproduced without written approval by EMTS. Accreditation of reports generated may not be used for product certification, approval, or endorsement. Unless requested by client, building materials manufactured as a whole product but may have multiple layers are reported as a single sample. The laboratory measurement of uncertainty is approximately +/- 1 % by area percent. EMTS bears no responsibility for



Lab Batch #

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Address	100 Maritime Dr. Suite 3C		Date Received	9/14/2015
	Manitowoc, WI 54220		Date Analyzed	9/16/2015
Sample Date	9/14/2015	By: Jerry Hinke	EPA Method- 60	0/R-93/116 Visual Estm
Project Name	Commercial Demo		Submitted By	JH
Address	924 York St. Man	itowoc, WI	Collected By	JH - AII-2578

Client ID	Description	Appearance	Non-Asbestos	Asbestos
Lab ID	Location	Material Type	% Fibrous % Non-Fibrous	
10	Paneling Glue	Tan	100%	None Detected
2015 1749		Homogenous		
	1st Front Showroo			
11	Floor filler	Grey	100%	None Detected
2015 1750	w/glue	Layered		
	1st Front Showroo	m		
11a	Carpet glue	Yellow	100%	None Detected
2015 1751		Layered	•	
	Same			
11b	Mastic	Black	96%	4% Chrysotile
2015 1752		Layered		
	Same			
12	Ceramic floor	Grey	100%	None Detected
2015 1753	tile w/ mortar	Layered		
	1st Front Showroo			
12a	Mastic	Black	97%	3% Chrysotile
2015 1754		Layered		
	Same			
13	Window glaze	White	100%	None Detected
2015 1755		Homogenous		
	1st Front Showroo			
14	Block window	Grey	100%	None Detected
2015 1756	mortar	Homogenous		
	Front Showroom			
15	Window glaze	Tan	100%	None Detected
2015 1757	Front Snowroom	Homogenous		
/	FIUIT SHOWIOUM			

Aylalyst -Jerome 7/H

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### Bulk Asbestos Analysis Report by Polarized Light Microscopy

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Address	100 Maritime Dr. Suite 3C		Date Received	9/14/2015
	Manitowoc, WI 54220		Date Analyzed	9/16/2015
Sample Date	9/14/2015	By: Jerry Hinke	EPA Method- 60	0/R-93/116 Visual Estm
Project Name	Commercial Demo		Submitted By	JH
Address	924 York St. Mai	nitowoc, WI	Collected By	JH - All-2578

Client ID	Description	Appearance	Non-A	sbestos	Asbestos
Lab ID	Location	Material Type	% Fibrous	% Non-Fibrous	
16	Window glaze	White	·	100%	None Detected
2015 1758	Elec rm (south wal	Homogenous I) off showcase			
17 2015 1759	Brick mortar	Grey Homogenous		100%	None Detected
	Exterior front of bl	dg			
18	Plaster Ceiling	White/Tan	2% Cellulose	98%	None Detected
2015 1760		Homogenous			
	Front Showroom				
19	9" Floor tile	Black		97%	3% Chrysotile
2015 1761	w/ glue Office break room	Layered			
19a	Mastic	Black		96%	4% Chrysotile
2015 1762		Layered			
	Same				
20	2'x4' Ceiling tile	White/Tan	95% Cellulose	5%	None Detected
2015 1763	OSS less less elses	Homogenous			
	Office by breakroo		EQC Callulana	95%	None Detected
21 2015 1764	Plaster wall	Tan Homogenous	5% Cellulose	9370	None Detected
201311704	Office middle- sto				
22	Window glaze	Tan		100%	None Detected
2015 1765		Homogenous			
	Stockroom north				
23	Window glaze	Tan		98%	2% Chrysotile
201511766		Homogenous			
	Old Joad dock N/\	v ottice	· · · · · · · · · · · · · · · · · · ·		

Analyst -Jerome T Hink

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Sample Date	9/14/2015	By: Jerry Hinke	EPA Method- 600/R-93/116 Visual Estm		
Project Name	Commercial Demo		Submitted By	JH	
Address	924 York St. Manitowoc, WI		Collected By	JH - AII-2578	

Client ID	Description	Appearance	Non-A	sbestos	Asbestos
Lab ID	Location	Material Type	% Fibrous	% Non-Fibrous	
24	Window glaze	Grey		92%	8% Chrysotile
2015 1767		Homogenous			•
	Old load dock N/\	N office		,	
25	Drywall wall	White	5% Cellulose	95%	None Detected
2015 1768		Homogenous			
	Old load dock N/V	V office			
26	Drywall ceiling	TanWhite	10% Cellulose	90%	None Detected
201511769		Homogenous			
	Office middle- sto	ckrm			
27	Window glaze	Tan		100%	None Detected
2015 1770		Homogenous			
	Receiving				
28	Drywall ceiling	White	10% Cellulose	90%	None Detected
2015 1771		Homogenous			
	Receiving				
29	Brick mortar	Grey		100%	None Detected
2015 1772		Homogenous			
	Receiving	•			
30	2'x4' ceiling tile	White	35% Cellulose	65%	None Detected
201511773	-	Homogenous			
	Attic				
31	Window glaze	White		96%	4% Chrysotile
201511774		Homogenous			
	S. receiving area		·		
32	Window caulk	Brown		100%	None Detected
2015 1775		Homogenous			
	5. receiving area v	vest wall			

Analyst -Jerome T Hinke

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product certification, approval, or endorsement. Unless requested by client, obliding materials manufactured as a whole product but may have industrie layers are reported as a single sample. The laboratory measurement of uncertainty is approximately +/-1% by area percent. EMTS bears no responsibility for



Lab Batch #

2015|117

P.O. BOX 3861, OSHKOSH, WI 54903
Phone (920) 376-1372 \* Email: jerry@emts-wi.com
Website www.emts-wi.com

### Bulk Asbestos Analysis Report by Polarized Light Microscopy

Client	924 York LLC		Owner Represent	ative: Peter Callie
Address	100 Maritime Dr.	Suite 3C	Date Received	9/14/2015
	Manitowoc, WI 5	4220	Date Analyzed	9/16/2015
Sample Date	9/14/2015	By: Jerry Hinke	EPA Method- 600	/R-93/116 Visual Estm
Project Name	Commercial Dem	0	Submitted By	JH
Address	924 York St. Man	itowoc, WI	Collected By	JH - AII-2578

Client ID	Description	Appearance	Non-A	sbestos	Asbestos
Lab ID	Location	Material Type	% Fibrous	% Non-Fibrous	
33	Window glaze	Tan		95%	5% Chrysotile
2015 1776	S. receiving area so				
34 2015 1777	Exterior stucco	white/grey Homogenous		98%	2% Chrysotile
	South wall of bldg.				
35	<b>Exterior stucco</b>	white/grey			POSITIVE STOP
2015 1778		Homogenous			•
	East wall of bldg				
36 2015(1779	Exterior fiber- board wall South wall of bldg.	White/Brown Homogenous	95% Cellulose	5%	None Detected
37 2015 1780	Brick furnace stack mortar Roof	Grey Homogenous	· · · · · · · · · · · · · · · · · · ·	100%	None Detected
38 2015 1781	Block wall mortar North building	Grey Homogenous		100%	None Detected
39 2015 1782	Roof tars	Black Homogenous	10% Mineral wool	80%	10% Chrysotile
40 2015 1783	Fiberboard ceiling/drywall stockroom	Brpwn Layered	95% Cellulose	5%	None Detected
40a 2015 1784	Drywall s <b>a</b> me	White Layered	10% Cellulose	90%	None Detected

Analyst -Jerome T Hinke

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Lab Batch #

P.O. BOX 3861, OSHKOSH, WI 54903 Phone (920) 376-1372 \* Email: jerry@emts-wi.com Website www.emts-wi.com

2015|117

### Bulk Asbestos Analysis Report by Polarized Light Microscopy

Client	924 York LLC		Owner Represen	tative: Peter Callie				
Address	100 Maritime Di	. Suite 3C	Date Received	9/14/2015				
	Manitowoc, WI	54220	Date Analyzed 9/16/2015					
Sample Date	9/14/2015	By: Jerry Hinke	EPA Method- 600/R-93/116 Visual Estm					
Project Name	Commercial Der	no	Submitted By	JH				
Address	924 York St. Mai	nitowoc, WI	Collected By	JH - AII-2578				

Client ID	Description	Appearance	Non-A	sbestos	Asbestos
Lab ID	Location	Material Type	% Fibrous	% Non-Fibrous	
41	12" floor tile	White		100%	None Detected
2015 1785	Middle bathroom/				
42 2015 1786	wall stucco	white/tan Homogenous			POSITIVE STOP
	South Showroom				
43	Carpet glue	yellow			None Detected
2015 1787	•	Homogenous			
	South Showroom				
44	2'x4' Ceiling tile	White/yellow	95% Mineral	5%	None Detected
2015 1788	board wall South Showroom	Homogenous	wool		
45	Fiberboard wall	White/Brown	95% Cellulose	5%	None Detected
2015 1789		Homogenous			,
	South Showroom		· · · · · · · · · · · · · · · · · · ·		
46	Drywall w/	Grey	10% Cellulose	90%	None Detected
2015 1790	texture coat South Showroom	Homogenous			
47	Plaster Ceiling	Grey	3% Cellulose	97%	None Detected
2015 1791	riaster cennig	Homogenous	370 Cellulose	3170	None Detected
2020.2702	South Showroom				
48	Building caulk	White		100%	None Detected
2015 1792		Homogenous			
	Steel Bldg Northea		20/2		
49	Fake stone	White/Grey	3% Synthetic	97%	None Detected
2015 1793	Exterior Wall over	Homogenous nead door steel bldg	r		
L/	27.00.70. 17011 01011		) <del>Militarkin diasarid sarapa sa sa sa sa sa sa sa</del>		

aintains liability limited to the cost of analysis. This report represents only the samples reported and derived as received and tested which is only for

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## Environmental Management and Testing Services (EMTS) SAMPLE SUBMISSION / CHAIN OF CUSTODY FORM

The state of the s	Bollingwich By Window Miste	12 Commis flower tile	flood filler "	amps for the state of the	a Mund Com Pour	& Fiber board will	7 Digwill City	6 16" Civing hile	5 Sich mortine	y 12" Culistie	3 Plaster wall	0		Sample #	and work of Minitarior	Project Description/Location Commerical - Demo	Email jerry@emts-wi.com Website www.emts-wi.com	P.O. Box 3861, Oshkosh WI 54903	Eurie unmental Mondgireent & Testing Seevices	
11.41 13 ATT 18	Date / Inspector # Received By	W/mstac/6/w /s/k"	e gellow / b/ll il	lan "	taxture contain "	bown Kan " "	Bown fat 11	white I tam 15t front showsom	Gow Sint Bothe form	wer fam 65mt Frent Prom	wint (bear som t stips	Clan Sout	Grung Beart	L	220	Representative	City, State, Zip Man: Lowoc at 54220	Address 100 maritime dr. Sut 3c	924 york llc	Client Name , , , , , , , , , , , , , , , , , , ,
10 x 1000	Date / Time												plan 600	Analysis Requested / Comments	Normal - 24hr (48hr 72hr 5day	ty - 3hr	1 Page of Sample Page of	1	1	Phone



## Environmental Management and Testing Services (EMTS) SAMPLE SUBMISSION / CHAIN OF CUSTODY FORM

Relinquish By	Il. Dry hard a is in	75 Day wall wall	24 11	23 www.chaze	202 Window Class Top	21 Yeasker vall	to 2x4' citing tile what	19 9 flood file Ta	18 Plaster Cinhare	17 Brick mist an	16 wich blue whi	15 Window Clase Shat	14 Block winds o most on	sample #   Material Description/Color	524 York St. Mantowoc	roject Description / Location Camput	i.com	7.0. Box 3861, Oshkosh WI 54903 7hone (920) 376-1372	Environaratal Management & Testing Services	
 Date 7/4/15 Inspector# P	in whit office middle - stee	whit "	11 11	old load my Joch W/w	GO Stock Bon North	Ton Spice middle - stace	The Whice by Brenking	an Wight Clas Elice Break Ason	white then show love	bleg Extrise Front of slate	Electrical Hom County	3,	tur brey fort show loss in		WE 54220 July	Communicat Semo Representative Name	City, State, Zip Man. towoc WE 54220	time Dr.	274 for UC	Client Name
Received By Date   White   19716   15		Moice		Office of the state of the stat		stock isom					wall of Shawleson		of the second	Horno cone Alialysis reducercal comments	Normal - 24hr 48hr / 2hr 5day		13	Smale	Fax	Phone



# Environmental Management and Testing Services (EMTS) SAMPLE SUBMISSION / CHAIN OF CUSTODY FORM

			Phone
Ельи пинення резищення в семаў же чась	ny york Itc.	*C.	Fax
.O. Box 3861, Oshkosh WI 54903 hone (920) 376-1372	2	hand Jr. Suite Sc	Email
nail jerry@emts-wi.com /ebsite www.emts-wi.com	City, State, Zip	orahs In	Date of Sample's Page 3 of
roject Description / Location	Commerced Jerrio	Representative Name	Turnaround Priority - 3hr 6hr
624 York St. Manitowood	woc, ws 54220	co feturalie	Normal 24hr 48hr 72hr 5day
ample # Material Description/Color	Ro	ion Homo Code	ode Analysis Requested / Comments
27 Window Where	Tan Receivin	2,0.00	phn 600
28 Sincall Outing	white "	71/	
29 Bich moder	Crew 11	1/	
30 2x4 (w) hati	- whit Attic		
31 Window Glate	5	RECeiving ARCA West	Wall
32 " link	blow "		
33 Window 61626	Tan 11	" South w	whole
39 Exterior Street	white both	South wall i) slike	
36 4	" East	woll of blogs	
36 Extense Fiber land work, white	and will what begin	South O Slors	
37 Blick farance stack hoster	Stade horton Pon		
38 Hock well moster been	tur bean North	& Blog	
39 Rost Han 6	black Silver Por		
elinquish By	Date /19/15	Inspector Received By	Date / Time
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# Environmental Management and Testing Services (EMTS) SAMPLE SUBMISSION / CHAIN OF CUSTODY FORM

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Mosk llc Fax  Fax  Mosk Line 3th 54220  Fax  Fax  Fax  Fax  Fax  Fax  Fax  Fa		mich le But soon freed	white	12" 4
Mositime 3th 54220 Fourse fut 54220 Representative Name S4220 Room/Location Homo Code	Mus 600	ach Your	DENWAR	
Mositime 3th 54220  towor just 54220  Representative Name  Strong Retardelie	Analysis Requested / Comments	Homo Code	Roo	ample # Material
Mosk Uc  Fax  Mosk Uc  Fax  Fax  Fax  Fax  Fax  Fax  Fax  Fa	Wormal 24hr 48hr 72hr 5day	Jutul Mise	<b>Y</b> 1	524 York
Mosk llc Phone  Fax  Mosk time 3th 54220 Email  Fax  Fax  Phone  Fax  Phone  Fax  Phone  Fax  Fax  Phone  Fax		Representative Name	ation Communical Jamo	roject Description / Loc
Address 100 Mosk llc	Page 7	W 54220	City, State, Zip Man, Four	mail jerry@emts-wi.com /ebsite www.emts-wi.com
924 york UC	Email	312, 54220	Address	.O. Box 3861, Oshkosh WI 54903 hone (920) 376-1372
	Fax		Carcina	Environaucutul Monogement & Texting Secretces
	Phone		- 1	



2033 HERITAGE PARK DR. OKLAHOMA CITY, OK 73120

1.800,822,1650

### Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No.

254796

Account Number:

B925

Date Received:

09/17/2015

Received By:

Joanna Mueller

Date Analyzed: Analyzed By:

09/17/2015

Methodology:

Jeff Mlekush EPA/600/R-93/116

Client: Environmental Management and Testing

Services, LLC

P.O. Box 3861

Oshkosh, WI 54903

Project: Commercial Demo - Revised

Project Location: 924 York St Manitowoc, WI

Project Number: N/A

Non-Asbestos Non Fibrous

Color / QuanTEM Client Description Fiber (%) Composition Asbestos (%) Sample ID Sample ID Asbestos Not Present NA Paint 34 Gray 001 Layered Sand Stucco 001a Layered White/Cream Asbestos Present NA CaCO3 Sand Chrysotile Stucco 400 Point Count

Jeff Mlekush, Laboratory Manager

9/17/2015

Date of Report



## Environmental Management and Testing Services (EMTS) SAMPLE SUBMISSION / CHAIN OF CUSTODY FORM

Relinquish By						vannes o market en	34 Cxtonba Stucco	Sample #   Waterial Description/Color	ged york st. mantowoc	Project Description / Location Com	Email jerry@emts-wi.com Website www.emts-wi.com	P.O. Box 3861, Oshkosh WI 54903 Phone (920) 376-1372	Energing and Homesen ent & Testing Services	
Date 5/16/15 Inspector # 1						, , , , , , , ,	tucco whit/breg/for Extress South side	Room/Location	" teter	Representative Name	City, State, Zip, Mon. towar, UE 54220	Address Wo Maritime On. Suite 30	Client Name 724 York //C	
Received By Date / Time	and	The first that	Sample	As one tomposite	1 rox / Mary 2	Mun Coo	the state of the s	Homo Code   Analysis Requested / Comments	Allic Normal-24hr 48hr 72hr 5day	Turnaround Priority - 3h	Pate of Sample   Of		Fax	

## Company Certificate

This certifies that

# ENVIRONMENTAL MANAGEMENT AND TESTING SERVICES

932 N SAWYER ST OSHKOSH WI 54902-3376

is certified under ch. DHS 159, Wis.Adm.Code as a

Asbestos Company - Primary

Certificate Issue Date: 11/20/2014
Expiration Date: 11/02/2016, 12:01 a.m.
Certification #: CAP-2149220

Wisconsin Department of Health Services

Division of Public Health

Bureau of Environmental and Occupational Health

Asbestos & Lead Section

PO Box 2659

Madison WI 53701-2659

Phone: (608) 261-6876



Shelly A Bruce, Unit Supervisor



### ASBESTOS SUPERVISOR

Issued By

STATE OF WISCONSIN
Dept. of Health Services

Jerome T Hinke 932 N Sawyer St Oshkosh WI 54902-3376

		210 lbs	6' 00"
ACS-2578	Exp: 11/28/2015	12/02/1966	Male

Training due by: 11/28/2015 ...

ASBESTOS INSPECTOR.
Issued By

STATE OF WISCONSIN Dept. of Health Services

Jerome T Hinke 932 N Sawyer Si

Oshkosh WI 54902-3376

	200	210 lbs	6' 00"
All-2578	Exp 10/04/2015	12/02/1966	Male

Training due by: 10/04/2015

# VICCRONE RESEARCH INSTITUTE

certifies that

### Jerome I. Hinke

has successfully completed an intensive course of instruction in

given by the McCrone Research Institute

Microscopical Identification of Asbestos

Presented this 18th day of September, 1998

Course Date: September 14-18, 1998