



ASBESTOS INSPECTION REPORT

Job Site:

**One Family Dwelling
2417 North 26th Street
Milwaukee, Wisconsin**

For:

City of Milwaukee
Department of Neighborhood Services
Attn: Marge Piwaron
841 North Broadway 1st Floor
Milwaukee, Wisconsin 53202-3613

**HMG Report No.: 16-400-014.2417
Contract No.: 360-16-0745**

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

HARENDA MANAGEMENT GROUP
1237 West Bruce Street
Milwaukee, Wisconsin 53204

August 2016

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I. INTRODUCTION

Harenda Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection for suspect asbestos containing materials in the dwelling at 2417 North 26th Street, Milwaukee, Wisconsin.

The inspection included plaster, texture, asphalt shingle siding, paper insulation, caulk, joint compound patch, linoleum, drywall/joint compound, window glazing compound, blown in insulation, duct paper, asphalt roofing, floor tile, and mastics to determine if asbestos containing materials were present within the space as required by *US EPA NESHAP regulation 40 CFR 61 Subpart M and NR 447 of the Wisconsin Administrative Code*.

II. BUILDING SURVEY

Marge Piwaron, of the City of Milwaukee Department of Neighborhood Services, authorized HMG to conduct a building inspection and to analyze samples collected during the inspection.

On July 22, 2016, HMG conducted an asbestos inspection of a one family dwelling, scheduled for mechanical demolition, located at 2417 North 26th Street, Milwaukee, Wisconsin. The inspection was conducted by Dean Jacobsen, Wisconsin License No. AII – 14370.

The inspection was comprised of three elements:

1. A visual determination as to the extent of suspect asbestos containing materials within the building.
2. Sampling and documentation of observable suspect asbestos containing materials. Category I non-friable materials were assumed to be asbestos containing and not sampled.
3. Quantification of observable positive (>1%) materials existing within the spaces.

The results of the inspection integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of bulk samples collected are outlined in this document. If you have any questions please contact HMG at (414) 383-4800.

III. THE LABORATORY

A. METHOD OF ANALYSIS

Analysis is performed by using the bulk samples for visual observation and slide preparation(s) for microscopical examination and identification. The slides are analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, and actinolite/tremolite), fibrous non asbestos constituents (mineral wool, paper, etc.), and nonfibrous constituents. Asbestos is identified by refractive indices (obtained by using dispersion staining), morphology, color, pleochroism, birefringence, extinction characteristics, and signs of elongation. The same characteristics are used to identify the non asbestos constituents.

The microscopist visually estimates relative amounts of each constituent using a stereoscope if necessary. The test results are based on a visual determination of relative volume of the bulk sample components. The results are valid only for the item tested. Current US EPA NESHAP regulations state asbestos materials means material containing more than 1% asbestos as determined using the method specified in Appendix E, Subpart E, 40 CFR Part 763 Section I, Polarized Light Microscopy. Bold values below indicate that the material contains more than 1% asbestos. Refer to 29 CFR 1926.1101 (Construction) and 29 CFR 1910.1001 (General Industry) for specific OSHA requirements.

IV. FINDINGS AND OBSERVATIONS

The materials identified as suspect asbestos containing materials (ACM) include plaster, texture, asphalt shingle siding, paper insulation, caulk, joint compound patch, linoleum, drywall/joint compound, window glazing compound, blown in insulation, duct paper, asphalt roofing, floor tile and mastics . These materials were sampled and the following results were noted:

Sample #	Location and Description	Results	Homogeneous Code
1a	Exterior – east wall under vinyl siding – asphalt shingle siding	Negative	MSS
1b	Exterior – east wall under asphalt shingle siding – fiberboard	Negative	MSS
2a	Exterior – south wall under vinyl siding – asphalt shingle siding	Negative	MSS
2b	Exterior – south wall under asphalt shingle siding – fiberboard	Negative	MSS
3a	Exterior – west wall under vinyl siding – asphalt shingle siding	Negative	MSS
3b	Exterior – west wall under asphalt shingle siding – fiberboard	Negative	MSS
4	Exterior – east wall – under wood siding – paper insulation	Negative	MPI
5	Exterior – south wall – under wood siding – paper insulation	Negative	MPI
6	Exterior – west wall – under wood siding – paper insulation	Negative	MPI
7	Exterior – around windows – white caulk	Negative	MCLKw
8b	1 st floor – front entry – south wall – joint compound layer	Negative	SPI
8c	1 st floor – front entry – south wall – plaster skim coat	Negative	SPI
8c	1 st floor – front entry – south wall – plaster base coat	Negative	SPI
9a	1 st floor – living room – north wall – plaster skim coat	Negative	SPI
9b	1 st floor – living room – north wall – plaster base coat	Negative	SPI
10b	2 nd floor – stair – ceiling – joint compound layer	Negative	SPI
10c	2 nd floor – stair – ceiling – plaster skim coat	Negative	SPI
10c	2 nd floor – stair – ceiling – plaster base coat	Negative	SPI
11a	2 nd floor – northeast bedroom – west wall – plaster skim coat	Negative	SPI
11b	2 nd floor – northeast bedroom – west wall – plaster base coat	Negative	SPI
12a	2 nd floor – northwest bedroom – east wall – plaster skim coat	Negative	SPI

Sample #	Location and Description	Results	Homogeneous Code
12b	2 nd floor – northwest bedroom – east wall – plaster base coat	Negative	SPI
13	1 st floor – foyer – on ceiling – texture	Negative	STX
14	1 st floor – living room – on ceiling – texture	Negative	STX
15	1 st floor – dining room – on ceiling – texture	Negative	STX
16	1 st floor – living room – on north wall – joint compound patch	Negative	MJC
17	1 st floor – foyer – on north wall – joint compound patch	Negative	MJC
18a	1 st floor – dining room – on south wall – joint compound patch	Negative	MJC
18b	1 st floor – dining room – on south wall – joint compound patch layer	Negative	MJC
19	1st floor – kitchen – under 2 layers floor tile – tan and brown linoleum	Positive 20% Chrysotile	MFLtn
20a	1 st floor – kitchen – under plywood – tan linoleum	Negative	MFLt
20b	1 st floor – kitchen – under tan linoleum – brown mastic	Negative	MFLt
21a	1 st floor – kitchen – south wall – joint compound	Negative	MDW
21b	1 st floor – kitchen – south wall – drywall	Negative	MDW
22a	1 st floor – kitchen – east wall – joint compound	Negative	MDW
22b	1 st floor – kitchen – east wall – drywall	Negative	MDW
23a	2 nd floor – bathroom – south wall – joint compound	Negative	MDW
23b	2 nd floor – bathroom – south wall – drywall	Negative	MDW
24a	2 nd floor – bathroom – on wall under tub surround – yellow mastic	Negative	MWMI
24b	2 nd floor – bathroom – on wall under tub surround – joint compound	Negative	MWMI
25	2 nd floor – bathroom – on west window – glazing compound	Negative	MPG
26a	1 st floor – foyer – on east window – mastic	Negative	MPG
26b	1 st floor – foyer – on east window – glazing compound	Negative	MPG
27	Basement – on east window – glazing compound	Negative	MPG
28	Attic – south side under floor – blown in insulation	Negative	MBI
29	Attic – east side under floor – blown in insulation	Negative	MBI
30	Attic – west side under floor – blown in insulation	Negative	MBI
31	Basement – stair – beige linoleum	Negative	MFLe
32	Basement – on east return – duct paper	Positive 70% Chrysotile	TDW
33	Basement – on north wall – plaster #2	Negative	SPI2
34	Basement – on east wall – plaster #2	Negative	SPI2
35	Basement – on south wall – plaster #2	Negative	SPI2

The following materials sampled were found to contain more than 1% asbestos:

Material	Homogeneous Code	Location	Approximate Quantity
Tan & Brown Linoleum	MFLtn	Kitchen Under 2 Layers Floor Tile	155 Sq. Ft.
Duct Paper	TDW	Basement on Returns, West & Center Boots	10 Sq. Ft.

Assumed Category I Non-Friable Asbestos Containing Material:

Floor Level	Location	Description	Quantity
Roof	Dwelling	Asphalt Shingles & Flashing	700 Sq. Ft.
1 st	Front Entry/Foyer/Kitchen	Floor Tile & Mastic	450 Sq. Ft.
2 nd	Hall/Bedroom/Bathroom	Floor Tile & Mastic	290 Sq. Ft.

Homogeneous Material Codes

SP1	Plaster
SP12	Plaster #2
STX	Texture
MSS	Asphalt Shingle Siding
MPI	Paper Insulation
MCLKw	White Caulk
MJC	Joint Compound Patch
MFLtn	Tan & Brown Linoleum
MFLt	Tan Linoleum
MFLe	Beige Linoleum
MDW	Drywall/Joint Compound
MWMI	Yellow Wall Mastic
MPG	Window Glazing Compound
MBI	Blown In Insulation
TDW	Duct Wrap

Note#1: The duct paper and tan and brown linoleum are friable materials and must be abated prior to demolition.

Asphalt roofing and floor tile/mastic are category I non friable materials and may remain on the building if the demolition debris will be disposed at a Wisconsin licensed landfill.

Note#2: Category I – Non-Friable Asbestos Containing Materials may become friable during mechanical demolition activities or maybe considered friable prior to demolition activities due to its current condition.

Note#3: If additional materials are discovered during demolition that are not listed above they are to be assumed to be asbestos containing.

Note#4: A copy of this report should be transmitted to the demolition contractor.

Note#5: Additional duct paper may be within walls and ceilings.

V. EXCLUSIONS

Roof visible only from ground. Areas within walls and ceilings were not accessible. No visible or accessible areas were excluded from the scope of work.

HMG is not and shall not represent the building owner as its agent or representative for the purpose of the US EPA/NESHAP and/or the WDNR/NR447 regulations, as owner/operator.

This report represents the condition of the building and its visible/accessible suspect asbestos containing materials at the date and the times of the onsite inspection. Hidden materials or those

materials that could be present at the point of inspection, over and above those stated in the inspection report, are the responsibility of the building owner and the demolition contractor.

VI. LIMITATIONS

The care and skill given to our procedures insures the most reliable test results possible. HMG utilizes Quantem Laboratories for our Polarized Light Microscopy, unless otherwise specified by the client. The findings and conclusions of HMG represent our professional opinions extrapolated from limited data. Significant limited data is gathered during the course of the preliminary asbestos specific site assessment. No other warranty is expressed or implied. Prior to any abatement or renovation activities, it is recommended that HMG be provided the opportunity to review such plans in order that the inspection and assessments contained herein are properly interpreted and implemented.

This report and the information contained herein are prepared for the sole and exclusive use and possession of the City of Milwaukee Department of Neighborhood Services. No other person or entity may rely on this report or any information contained herein. Any dissemination of the Report or any information contained herein is strictly prohibited without prior written authorization from Harenda Management Group.

VII. PRE-DEMOLITION ENVIRONMENTAL CHECKLIST

This guide lists materials and products commonly found in buildings with examples. It is not intended as a substitute for reading the rules and statutes and making your own independent determination of their applicability to your demolition project. These examples presented here do not represent an exhaustive listing of types of materials that may be required to be removed from the building prior to demolition.

ASBESTOS

Persons conducting inspections for asbestos must hold a valid asbestos inspector certification card issued by the State of Wisconsin, Dept. of Health Services. **Please follow the Asbestos Inspection and Sampling Protocol for Buildings to be Demolished or Renovated.**

CFCs and HALONS

Equipment that may contain CFCs and Halons:

<u>N/A</u>	Air Conditioners (roof top, room, and central)
<u>N/A</u>	Dehumidifiers
<u>N/A</u>	Heat Pumps
<u>N/A</u>	Refrigerators, Freezers, Chillers
<u>N/A</u>	Vending Machines, Food Display Cases
<u>N/A</u>	Walk-in Coolers
<u>N/A</u>	Water Fountains (bubblers)
<u>N/A</u>	Fire Extinguishers (both portable and installed HALON suppression systems)
<u>N/A</u>	Water Coolers

LEAD

Lead or Lead Based Paint (LBP) is common in many older buildings. When recycling construction and demolition debris, be aware that wood containing lead paint may not be chipped and spread for landscaping. State law also prohibits the sale or transfer of any fixture or other object containing LBP that might be placed upon any surface of a dwelling, which is ordinarily accessible to children.

MERCURY

Products that may contain mercury:

LIGHTING

<u>1</u>	Fluorescent Lights – Dining Room
<u>N/A</u>	High Intensity Discharge -Metal Halide -High Pressure Sodium -Mercury Vapor
<u>N/A</u>	Neon
<u>N/A</u>	Switches for lighting using mercury relays -Look for any control associated with exterior or automated lighting systems such as "Silent" wall switches.

HVAC

Check thermostats and any control associated with air handling units for switches containing mercury.

HEATING, VENTILATING AND AIR CONDITIONING SYSTEMS

<u>N/A</u>	Old Thermostats
<u>N/A</u>	Aquastats
<u>N/A</u>	Firestats
<u>N/A</u>	Manometers
<u>N/A</u>	Thermometers

BOILERS, FURNACES, HEATERS AND TANKS – 1 Water Heater in Basement

<u>N/A</u>	Mercury Flame Sensors by pilot lights
<u>N/A</u>	Manometers, Thermometers, Gauges
<u>N/A</u>	Pressure-trol
<u>N/A</u>	Float or Level Controls
<u>N/A</u>	Space Heaters

ELECTRICAL SYSTEMS – 1 Breaker Box in Basement

<u>N/A</u>	Load Meters and Supply Relays
<u>N/A</u>	Phase Splitters
<u>N/A</u>	Microwave Relays
<u>N/A</u>	Mercury Displacement Relays

PCBs

For electrical devices manufactured prior to 1987, it is safe to assume that they contain PCBs and should be managed accordingly. Most equipment manufactured after this time will say "PCB Free". The following is a list of areas in a building were PCBs may be found:

<u>N/A</u>	Transformers
<u>N/A</u>	Capacitors (appliances, electronic equipment)
<u>N/A</u>	Heat Transfer Equipment
<u>N/A</u>	Light Ballasts
<u>N/A</u>	Specialty Paints (such as for swimming pools or other industrial applications)
<u>N/A</u>	Sumps or Oil Traps (in maintenance and industrial facilities)

OTHER ENVIRONMENTAL ISSUES

<u>N/A</u>	Hazardous Waste
<u>N/A</u>	Oil Tanks
<u>N/A</u>	Well Abandonment
<u>N/A</u>	Junk Auto Tires
<u>N/A</u>	Junk Vehicles

- * 1 Water Meter in Living Room
- * 1 Gallon Antifreeze in Kitchen
- * 2 Gallons Paint in Basement

VIII. LABORATORY RESULTS



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Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 267052	Client: Harenda Management Group
Account Number: B929	Dean Jacobsen
Date Received: 07/22/2016	1237 West Bruce St.
Received By: Rachel Brooks	Milwaukee, WI 53204
Date Analyzed: 07/28/2016	Project: DNS
Analyzed By: Carter Cox	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 16-400-014.2417

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	1	Layered	Tan Shingle	Asbestos Not Present	Cellulose 20	Tar Quartz
001a		Layered	Brown Fiberboard	Asbestos Not Present	Cellulose 100	
002	2	Layered	Tan Shingle	Asbestos Not Present	Cellulose 20	Tar Quartz
002a		Layered	Brown Fiberboard	Asbestos Not Present	Cellulose 100	
003	3	Layered	Tan Shingle	Asbestos Not Present	Cellulose 20	Tar Quartz
003a		Layered	Brown Insulation	Asbestos Not Present	Cellulose 100	
004	4	Homogeneous	Brown Insulation	Asbestos Not Present	Cellulose 100	

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

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Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
005	5	Homogeneous	Brown Insulation	Asbestos Not Present	Cellulose 100	
006	6	Homogeneous	Brown Insulation	Asbestos Not Present	Cellulose 100	
007	7	Homogeneous	White Caulk	Asbestos Not Present	NA	CaCO3 Binder
008	8	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
008a		Layered	Light Gray Skim Coat	Asbestos Not Present	NA	Sand Gypsum
008b		Layered	Gray Plaster	Asbestos Not Present	Cellulose Hair 2	Sand Gypsum 2

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QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
009	9	Layered	Light Gray Skim Coat	Asbestos Not Present	NA	Sand Gypsum
009a		Layered	Gray Plaster	Asbestos Not Present	Cellulose Hair	2 Sand 2 Gypsum
010	10	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
010a		Layered	Light Gray Skim Coat	Asbestos Not Present	NA	Sand Gypsum
010b		Layered	Gray Plaster	Asbestos Not Present	Cellulose Hair	2 Sand 2 Gypsum
011	11	Layered	White Skim Coat	Asbestos Not Present	NA	Sand Gypsum Paint
011a		Layered	Gray Plaster	Asbestos Not Present	Hair	3 Sand Gypsum

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Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
012	12	Layered	White Skim Coat	Asbestos Not Present	NA	Sand Gypsum Paint
012a		Layered	Gray Plaster	Asbestos Not Present	Hair 5	Sand Gypsum
013	13	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
014	14	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
015	15	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
016	16	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint

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017	17	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
018	18	Layered	White Joint Compound	Asbestos Not Present	NA	Gypsum Paint
018a		Layered	White Joint Compound	Asbestos Not Present	NA	Gypsum Paint
019	19	Homogeneous	Brown Sheet Vinyl	Asbestos Present Chrysotile 20	NA	Vinyl Binder
020	20	Layered	Brown Linoleum	Asbestos Not Present	Synthetic 40	Vinyl Tar
020a		Layered	Brown Mastic	Asbestos Not Present	NA	Glue
021	21	Layered	White Joint Compound	Asbestos Not Present	NA	Gypsum Paint

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QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
021a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 15	Gypsum
022	22	Layered	White Joint Compound	Asbestos Not Present	NA	Gypsum Paint
022a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 15	Gypsum
023	23	Layered	White Joint Compound	Asbestos Not Present	NA	Gypsum Paint
023a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 15	Gypsum
024	2	Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3

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024a		Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
025	25	Homogeneous	White Window Glazing	Asbestos Not Present	NA	CaCO3
026	26	Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
026a		Layered	White Window Glazing	Asbestos Not Present	NA	CaCO3
027	27	Homogeneous	Tan Window Glazing	Asbestos Not Present	NA	CaCO3
028	28	Homogeneous	Brown Insulation	Asbestos Not Present	Cellulose 100	
029	29	Homogeneous	Brown Insulation	Asbestos Not Present	Cellulose 100	

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Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
030	30	Homogeneous	Brown Insulation	Asbestos Not Present	Cellulose 100	
031	31	Layered	Tan Sheet Vinyl	Asbestos Not Present	Cellulose 20 Synthetic 5	Vinyl CaCO3
031a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
032	32	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 70	Cellulose 20	Binder
033	33	Homogeneous	Gray Mortar	Asbestos Not Present	Cellulose 3	Sand CaCO3
034	34	Homogeneous	Gray Mortar	Asbestos Not Present	Cellulose 3	Sand CaCO3

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Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 267052	Client: Harenda Management Group
Account Number: B929	Dean Jacobsen
Date Received: 07/22/2016	1237 West Bruce St.
Received By: Rachel Brooks	Milwaukee, WI 53204
Date Analyzed: 07/28/2016	Project: DNS
Analyzed By: Carter Cox	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 16-400-014.2417

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
035	35	Homogeneous	Gray Mortar	Asbestos Not Present	Cellulose 3	Sand CaCO3

Carter Cox

Carter W. Cox, Analyst

7/28/2016

Date of Report

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.



ASBESTOS CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502
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LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only	
Lab No. <u>267052</u>	
<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Reject

Contact Information		Project Information		Report Results (<input checked="" type="checkbox"/> one box)	
Company: Harenda Management Group	Phone: (414) 383-4800	Project Name: DNS		<input checked="" type="checkbox"/> QuanTEM Website	
Contact: Dean Jacobsen	Cell Phone:	Project Location: Milwaukee, WI		<input type="checkbox"/> Other email _____	
Account #: B929	E-mail: djacobsen@harenda.com	Project ID: 16-400-014.2417			
SAMPLED BY: _____	Name: _____	Date: _____	P.O. Number: _____		

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<i>[Signature]</i>	7/21/16 1700	FedEx	<i>[Signature]</i>	7/22/16 10:15

REQUESTED SERVICES (Please the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
<input checked="" type="checkbox"/> Bulk Analysis (EPA 600/R-93/116)	<input type="checkbox"/> Vermiculite Attic Insulation (EPA 600/R-04/004)	<input type="checkbox"/> Air- AHERA	<input type="checkbox"/> Bulk- Presence / Absence EPA600/R-93/116	<input type="checkbox"/> Rush
<input type="checkbox"/> 400 Point Count	<input type="checkbox"/> Other	<input type="checkbox"/> Air- NIOSH 7402	<input type="checkbox"/> Bulk- Quantitative [weight%]- Chatfield	<input type="checkbox"/> Same Day
<input type="checkbox"/> 1000 Point Count		<input type="checkbox"/> Air- ISO 10312	<input type="checkbox"/> Dust- Presence / Absence	<input type="checkbox"/> 24 - Hour
<input type="checkbox"/> Gravimetric Preparation	PCM	<input type="checkbox"/> Drinking Water- EPA 100.2	<input type="checkbox"/> Dust- Quantitative [fibers/sq.cm]- ASTM D5755	<input checked="" type="checkbox"/> 3 - Day
<input type="checkbox"/> Particle ID	<input type="checkbox"/> NIOSH 7400	<input type="checkbox"/> Waste Water- EPA 600/4-83-043	<input type="checkbox"/> Other	<input type="checkbox"/> 5 - Day

No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	1	<input checked="" type="checkbox"/>				
2	2	<input type="checkbox"/>				
3	3	<input type="checkbox"/>				
4	4	<input type="checkbox"/>				
5	5	<input type="checkbox"/>				
6	6	<input type="checkbox"/>				
7	7	<input type="checkbox"/>				
8	8	<input type="checkbox"/>				
9	9	<input type="checkbox"/>				
10	10	<input checked="" type="checkbox"/>				



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For Lab Use Only	
Lab No. <u>267052</u>	
<input checked="" type="radio"/> Accept	<input type="radio"/> Reject

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Project Information		
Company: Harenda Management Group	Project Name: DNS	Project Location: Milwaukee, WI

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
11	11	<input checked="" type="checkbox"/>				
12	12	<input type="checkbox"/>				
13	13	<input type="checkbox"/>				
14	14	<input type="checkbox"/>				
15	15	<input type="checkbox"/>				
16	16	<input type="checkbox"/>				
17	17	<input type="checkbox"/>				
18	18	<input type="checkbox"/>				
19	19	<input type="checkbox"/>				
20	20	<input type="checkbox"/>				
21	21	<input type="checkbox"/>				
22	22	<input type="checkbox"/>				
23	23	<input type="checkbox"/>				
24	24	<input type="checkbox"/>				
25	25	<input type="checkbox"/>				
26	26	<input type="checkbox"/>				
27	27	<input type="checkbox"/>				
28	28	<input type="checkbox"/>				
29	29	<input checked="" type="checkbox"/>				
30	30	<input checked="" type="checkbox"/>				



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For Lab Use Only	
Lab No. <u>269052</u>	
<input checked="" type="radio"/> Accept	<input type="radio"/> Reject

Project Information		
Company: Harenda Management Group	Project Name: DNS	Project Location: Milwaukee, WI

No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
31	31	<input checked="" type="checkbox"/>				
32	32	<input type="checkbox"/>				
33	33	<input type="checkbox"/>				
34	34	<input type="checkbox"/>				
35	35	<input checked="" type="checkbox"/>				
36		<input type="checkbox"/>				
37		<input type="checkbox"/>				
38		<input type="checkbox"/>				
39		<input type="checkbox"/>				
40		<input type="checkbox"/>				
41		<input type="checkbox"/>				
42		<input type="checkbox"/>				
43		<input type="checkbox"/>				
44		<input type="checkbox"/>				
45		<input type="checkbox"/>				
46		<input type="checkbox"/>				
47		<input type="checkbox"/>				
48		<input type="checkbox"/>				
49		<input type="checkbox"/>				
50		<input type="checkbox"/>				

IX. HMG CERTIFICATION

Company Certificate

This certifies that

HARENDA MANAGEMENT GROUP

1237 W BRUCE ST
MILWAUKEE WI 53204-1218

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

Asbestos Company - Primary

Certificate Issue Date: 07/29/2015
Expiration Date: 08/31/2017, 12:01 a.m.
Certification #: CAP-480540

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



Shelley A Bruce
Shelley A Bruce,
Unit Supervisor

Scott Walker
Governor

Kitty Rhoades
Secretary



State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH

1 WEST WILSON STREET

P O BOX 2659
MADISON WI 53701-2659

Telephone: 608 266-1251
FAX: 608 267-2832
TTY: 888-701-1253
dhs.wisconsin.gov

November 6, 2015

DEAN T JACOBSEN
W131S6781 KIPLING DR
MUSKEGO WI 53150-3401

ID# AII-14370

Congratulations, your new card for Wisconsin asbestos or lead certification is enclosed. Please contact our office immediately if any of the information on the card is incorrect.

You must have this card with you whenever you are at a regulated asbestos or lead work site.

Renewing Your Certification

You may not perform regulated asbestos or lead activities after the expiration date on your card.

Asbestos Disciplines: Schedule your *annual* asbestos refresher training 30-90 days before your training due date and submit your renewal application online or by mail **at least one month before your current card expires.**

Lead Disciplines: Schedule your lead refresher training up to 12 months before the training due date and submit your renewal application online or by mail **at least one month before your current card expires.**

Submit your renewal application by mail if paying by check or money order, or online at www.dhs.wisconsin.gov/waldo if paying by VISA or MasterCard credit or debit card.

Certified Company Affiliation

You must be affiliated with an appropriately certified Asbestos, Exterior Asbestos, Lead or Lead-Safe Company by ownership, employment or contract before you may perform regulated lead or asbestos work in Wisconsin. Contact the Asbestos and Lead Section for more information.

To Update Information and Apply Online

You may make changes to your mailing address, other contact information, or your employer information by going to www.dhs.wisconsin.gov/waldo and selecting Asbestos and Lead Online Certification. You may also send changes in writing to the Asbestos and Lead Section at the address below.

Asbestos and Lead Section, Room 137
P.O. Box 2659
Madison WI 53701-2659

Phone: (608) 261-6876
Email: dhasbestoslead@wi.gov
Internet: www.dhs.wisconsin.gov

COPY

ASBESTOS INSPECTOR
Issued By
STATE OF WISCONSIN
Dept. of Health Services

Dean T Jacobsen
W131s6781 Kipling Dr
Muskego WI 53150-3401

	160 lbs	5' 08"
AII-14370	Exp: 12/01/2016	12/12/1963 Male

Training due by: 12/01/2016