

OFFICIAL NOTICE

PUBLISHED BY THE DEPARTMENT OF NEIGHBORHOOD  
SERVICES OF THE CITY OF MILWAUKEE

**INVITATION FOR BIDS FOR MECHANICAL DEMOLITION PROJECT OPENING 3-5-19 PACKAGE C**

THE COMMISSIONER OF THE DEPARTMENT OF NEIGHBORHOOD SERVICES OF THE CITY OF MILWAUKEE ("Commissioner"), Milwaukee, Wisconsin, acting pursuant to Sec. 7-22-3, Milwaukee City Charter, will receive sealed bids in triplicate for furnishing all labor and materials and performing all work necessary for and incidental to the demolition of two (2) primary buildings and one (1) secondary building located in the city of Milwaukee, Wisconsin, until **9:00 a.m.(central time) on March 5, 2019**, at which time all bids will be publicly opened and read. Any bids received after that time may be rejected and returned unopened.

1. Bids shall be awarded to lowest, qualified, responsive, and responsible bidder on a lump sum basis.
2. All bids shall be held open for a period of sixty (60) days subsequent to the opening of bids and no bid may be withdrawn without the written consent of the Commissioner. **IN THE EVENT THE COMMISSIONER, DURING THE SIXTY DAYS FOLLOWING BID OPENING, TAKES NO ACTION RELATIVE TO THE BID OR BIDS RECEIVED, THEN THE BID OR BIDS SHALL BECOME NULL AND VOID WITHOUT RECOURSE OF ANY KIND BY EITHER THE BIDDER OR COMMISSIONER, ACTING ON BEHALF OF THE CITY.**

As part of the bid, each bidder shall submit a full and complete list of all the proposed subcontractors and the class of work to be performed by each, which list shall not be altered without the written consent of the Commissioner.

The Commissioner reserves the right to reject any and all bids at any time, if it is in the best interests of the City, and to waive any informalities in bidding.

Attention is called to the fact that: (a) the successful bidder will not discriminate against any qualified employee or qualified applicant for employment because of sex, race, religion, color, national origin or ancestry, age, disability, lawful source of income, marital status, sexual orientation, gender identity or expression, past or present membership in the military service, familial status, or based upon affiliation with, or perceived affiliation with any of these categories as provided by Section 109-9 of the Milwaukee Code of Ordinance This provision must be included in all subcontracts. (b) Contractor agrees that they will comply with all applicable requirements of the Americans with Disabilities Act of 1990, 42 U.S.C. 12101 et seq. (c) both parties understand that the City is bound by the Wisconsin Public Records Law, and as such all of the terms of this Agreement are subject to and conditioned on the provisions of Wis. Stat. Section 19.21, et seq. Contractor acknowledges that it is obligated to assist the City in retaining and producing records that are subject to Wisconsin Public Records Law, and that the failure to do so shall constitute a material breach of this Agreement, and that the Contractor must defend and hold the City harmless from liability under that law. Except as otherwise authorized, those records shall be maintained for a period of seven (7) years after receipt of final payment under this Agreement.

Successful bidder will be required to complete an Affidavit of Compliance/Disclosure of Participation in or Profits Derived from Slavery by Contractors before contract can be executed, if the company was established in or before 1865.

Small Business Enterprise (SBE) requirement for this project is 25% of the contract base bid.

**For a complete listing of City of Milwaukee certified SBE firms please contact the Office of Small Business Development at 414-286-5534. More information can be found at [www.milwaukee.gov/osbd](http://www.milwaukee.gov/osbd)**

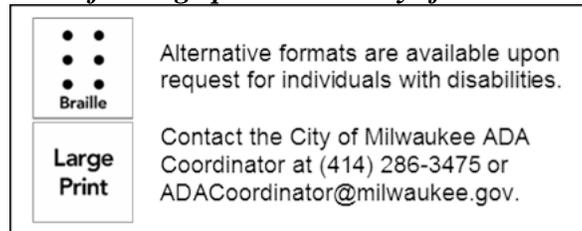
The work to be performed under this contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (Section 3). The purpose of Section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by Section 3, shall, to the greatest extent feasible, be directed to low-and very low-income persons, particularly persons who are recipients of HUD assistance for housing.

COPIES OF THE CONTRACT DOCUMENTS MAY BE OBTAINED ELECTRONICALLY AT <http://city.milwaukee.gov/Demobids>

PRINTED COPIES MAY BE PURCHASED IN PERSON AT THE DEPARTMENT OF NEIGHBORHOOD SERVICES AT THE ADDRESS SHOWN BELOW. THE COST IS \$.20 PER PAGE.

**Anyone who requires an auxiliary aid or service for this event should contact the City of Milwaukee ADA Coordinator @ (414) 286-3475 or [ADACoordinator@milwaukee.gov](mailto:ADACoordinator@milwaukee.gov) as soon as possible but *no later than 72 hours before the scheduled event.***

**This material is available in alternative formats for individuals with disabilities upon request. Please contact the City of Milwaukee ADA Coordinator @ (414) 286-3475 or [ADACoordinator@milwaukee.gov](mailto:ADACoordinator@milwaukee.gov). Provide a 72 hour advance notice for large print and 7 days for braille documents.**



DEPARTMENT OF NEIGHBORHOOD SERVICES  
OF THE CITY OF MILWAUKEE  
841 NORTH BROADWAY RM 105  
MILWAUKEE WI 53202-3650

February 18, 2019  
February 19, 2019

BID DOCUMENTS  
FOR  
**MECHANICAL DEMOLITION PROJECT**  
**OPENING TUESDAY, MARCH 5, 2019 (PACKAGE C)**

Milwaukee, Wisconsin

DEPARTMENT OF NEIGHBORHOOD SERVICES

CITY OF MILWAUKEE

Room 105

841 North Broadway

Milwaukee, Wisconsin 53202-3650

**WHEN SUBMITTING A BID FOR THIS PROJECT, PLEASE  
USE FORMS INCLUDED IN THIS PACKET.**

## **5.0.0**

### **TECHNICAL SPECIFICATIONS**

(for this contract only)

#### **5.1.0. PARCEL LOCATION AND DESCRIPTION OF STRUCTURES FOR DEMOLITION PROJECT OPENING TUESDAY, MARCH 5, 2019**

Parcel numbers, street addresses, approximate sizes of main structures to be demolished under this contract are listed in Section 5.7.0.

#### **5.2.0. WORK BY OTHERS**

Certain disconnections from utilities to be made by others are noted under sec. 4.3.23., entitled "Utility Services: Protection and Disconnection."

#### **5.3.0. WORK NOT INCLUDED IN CONTRACT**

- A. Work mentioned in Technical Specifications as not being a part of this contract.
- B. Replacing of curb and walk removed in connection with demolition of street walk basements (sidewalk vaults).
- C. Trees which are not damaged and are not obstructions to demolition as interpreted by the Commissioner, or unless otherwise noted in the Technical Specifications.

#### **5.4.0. DEMOLITION WORK WITHIN PARCELS**

- A. The structures, including foundation walls, columns, piers, floors, partitions, and attached appurtenances shall be removed down to a level two feet below the present ground level unless otherwise noted in Section 5.6.0 SCHEDULE OF DETAILED WORK WITHIN PARCELS and in any case two feet below the accepted finished grade by any method allowable under the City Building Code except for the following provisions.
- B. It shall be understood that the Contractor shall take whatever precautions are necessary to protect the City sidewalk. The Contractor shall also provide protection to the electric power poles and lines.
- C. The Contractor shall remove all portions of footing and foundation walls to a depth of two feet below finish grade unless otherwise noted in Section 5.6.0 SCHEDULE OF DETAILED WORK WITHIN PARCELS. All building concrete slabs, concrete stoops and concrete stairs to the buildings are also to be removed.
- D. All material and debris which would be disallowed for use as fill by sec. 4.5.6. is to be completely removed from the site and properly disposed of in accordance with all Environmental Requirements (as defined in sec. 4.5.1. above), except with the express advance, written permission of the Commissioner.
- E. All concrete or masonry floors below existing grade shall be broken up to pieces no larger than approximately one foot in all directions to permit fill to drain.

### 5.5.0. SCHEDULE OF DRAWINGS

### 5.6.0. SCHEDULE OF DETAILED WORK WITHIN PARCELS (ALL WORK TO BE DONE IN ACCORDANCE WITH THE CITY OF MILWAUKEE DEPARTMENT OF NEIGHBORHOOD SERVICES DEMOLITION AND SITE CLEARANCE GENERAL SPECIFICATIONS (1999 REVISION) )

Parcel 1 — 2759 North 52<sup>nd</sup> Street – 1-story frame 1-family dwelling

Remove dwelling, fences, sidewalks, concrete steps, railings, trees, bushes and shrubs. Contractor shall be responsible for removal of all tree stumps on this parcel as part of the demolition. Prior to demolition, the contractor must meet at the site with the Condemnation Inspector to provide a demolition plan. Contractor must also notify neighbors on the block face of the demolition that demolition activity is about to begin. This notification shall be done via a department-approved letter or door knocker. The inspection report from Harenda Management Group is included. **BID PRICE MUST INCLUDE THE PROPER REMOVAL AND DISPOSAL OF ANY ASBESTOS-CONTAINING MATERIALS REQUIRED PRIOR TO MECHANICAL DEMOLITION AND ANY OTHER HAZARDOUS MATERIALS LISTED IN THE REPORT FROM HMG**  
(5 days to complete)

Parcel 2 – 2841 North 53<sup>rd</sup> Street – 1.5-story frame 1-family dwelling & 1-story frame garage

Remove dwelling and garage, garage slab, fences, driveway, sidewalks, concrete steps, trees, bushes and shrubs. Contractor shall be responsible for removal of all tree stumps on this parcel as part of the demolition. Prior to demolition, the contractor must meet at the site with the Condemnation Inspector to provide a demolition plan. Contractor must also notify neighbors on the block face of the demolition that demolition activity is about to begin. This notification shall be done via a department-approved letter or door knocker. The inspection report from Harenda Management Group is included. **BID PRICE MUST INCLUDE THE PROPER REMOVAL AND DISPOSAL OF ANY ASBESTOS-CONTAINING MATERIALS AND ANY OTHER HAZARDOUS MATERIALS LISTED IN THE REPORT FROM HMG.**  
(5 days to complete)

Parcels are owned by the City of Milwaukee.

The City of Milwaukee has contacted We Energies to cut gas and electrical services. Contractor is responsible for verifying that ALL utilities have been disconnected prior to starting work.

**REQUIRED EROSION CONTROL MEASURES FOR PARCELS: CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AN EROSION CONTROL PERMIT AND INSTALLING CONTROL MEASURES PER THE REQUIREMENTS OF CHAPTER 290 OF THE MILWAUKEE CODE OF ORDINANCES. MEASURES MUST BE IN PLACE PRIOR TO DEMOLITION ACTIVITIES COMMENCING. CONTROL MEASURES MUST BE INTACT AT FINAL INSPECTION AND ARE TO REMAIN ON SITE.**

**FAILURE TO REQUEST OPEN BASEMENT INSPECTION WILL RESULT IN THE INSPECTOR REQUIRING COMPLETE RE-EXCAVATION OF THE PARCEL.**

**CONTRACTOR IS REQUIRED TO CONTACT THIS DEPARTMENT TO ARRANGE FOR AN INSPECTION IF ADDITIONAL ASBESTOS-CONTAINING MATERIALS ARE FOUND IN THE BUILDING AFTER ASBESTOS ABATEMENT ACTIVITIES OR DEMOLITION HAS COMMENCED.**

**IF MORE THAN 5 WASTE TIRES ARE REMOVED FROM ANY SITE, THEY MUST BE TRANSPORTED BY A LICENSED WASTE TIRE TRANSPORTER. LICENSED TRANSPORTER MUST BE LISTED IN THE LIST OF SUBCONTRACTORS SUBMITTED WITH THE BID DOCUMENTS IF OTHER THAN PRIME CONTRACTOR. FOR INFORMATION ON LICENSED TRANSPORTERS, CONTACT CITY OF MILWAUKEE WASTE TIRE COORDINATOR AT 414-286-5028.**

**MANAGEMENT OF ANY MERCURY-CONTAINING PRODUCTS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.**

**MANAGEMENT OF ANY PCB'S OR PCB-CONTAINING PRODUCTS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS, INCLUDING CHAPTER NR157 OF THE WISCONSIN ADMINISTRATIVE CODE.**

**ANY REFRIGERANTS ON SITES MUST BE RECLAIMED BY A CERTIFIED CFC RECLAIMER. CERTIFIED RECLAIMER MUST BE LISTED IN THE LIST OF SUBCONTRACTORS SUBMITTED WITH THE BID DOCUMENTS IF OTHER THAN PRIME CONTRACTOR.**

**IF THE DEPARTMENT OF NEIGHBORHOOD SERVICES (DNS) HAS BEEN HOLDING A CONTRACT PAYMENT FOR A YEAR AND STILL HAS NOT RECEIVED REQUIRED DOCUMENTATION FROM THE CONTRACTOR TO CLOSE OUT THE CONTRACT, DNS MAY NOTIFY THE CONTRACTOR THAT UNLESS THE DOCUMENTATION IS FORTHCOMING WITHIN THIRTY (30) DAYS, THE PAYMENT WILL BE FORFEITED.**

**5.7.0. LOCATIONS AND DESCRIPTION OF BUILDINGS TO BE DEMOLISHED.  
(SEE ATTACHED)**

DEPARTMENT OF NEIGHBORHOOD SERVICES DEMOLITION PROJECTS

FORMAL BIDS

The complete Bid Documents shall include three Bids for Demolition forms, one Noncollusion Affidavit of Prime Bidder, one Bid Bond form, one Bid Bond Form Affidavit, one Certificate as to Corporate Principal, a complete List of Subcontractors, a completed Form B (Compliance Plan for SBE participation) and the Price Breakdown Sheet.

**The demolition contractor must include the plumbing contractor, asbestos abatement contractor, certified CFC reclaimer, licensed waste tire transporter and concrete contractor in the List of Subcontractors. The contractor is responsible for any and all asbestos in buildings, and the cost should be included in bids at the time of bid opening.**

Section 3 Participation Estimated Project Work Force Breakdown must be submitted with bid or within 3 calendar days of bid opening.

If any bidder has any questions as to the Bid Documents or Specifications, please contact this office by calling 414-286-2503.

## BID FOR DEMOLITION

Department of Neighborhood Services  
841 North Broadway  
Milwaukee, Wisconsin

Gentlemen:

1. The undersigned, having familiarized \_\_\_\_\_ with the existing conditions on the Project Area affecting the cost of the work, and with the Contract Documents revised January, 1999, (which includes Invitation for Bids, Instruction to Bidders, the form of Bid, the form of the Bid Bond, Form of Contract (or agreement), form of Non-Collusion Affidavit, Addenda (if any), General Conditions, Technical Specifications, Drawings (as listed in the schedule of drawings), and Form of Surety Bond or Bonds); hereby proposes to furnish all supervision, technical personnel, labor, materials, machinery, tools, equipment and services including utility and transportation services and to perform and complete all work required for the demolition of two (2) primary and one (1) secondary buildings located in the City of Milwaukee, for Demolition Project opening March 5, 2019, all in accordance with the above-listed documents;

(a) for the lump sum of \_\_\_\_\_ Dollars  
(\$ \_\_\_\_\_), in addition to and above the value of such salvage materials specified to become the property of the Bidder;

(b) in consideration of any salvaged materials which under the Contract Documents are to become the property of the Bidder and other benefits, will pay the Department of Neighborhood Services of the City of Milwaukee, the sum of

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ Dollars  
(\$ \_\_\_\_\_),

(Bidder will strike out the subparagraph (a) or (b) not used.)

2. In submitting this Bid, the Bidder understands that the right is reserved by the Commissioner of the Department of Neighborhood Services of the City of Milwaukee to reject any and all Bids as provided in sec. 2.8.2. of the Instructions To Bidders. If written notice of the acceptance of this Bid is mailed, faxed or delivered to the undersigned within sixty (60) calendar days after the opening thereof, or at any time thereafter before this Bid is withdrawn, the undersigned agrees to execute and deliver an Agreement in the prescribed form and furnish the required bond within fourteen (14) calendar days after the agreement is presented to him or her for signature.

3. A Bid Guaranty equal in amount to at least 10% of the total bid is enclosed, which certified check, bank draft or bid bond is submitted as a guaranty of the good faith of the Bidder and as a further guaranty that the Bidder will enter into the written Contract as provided, if successful in securing the award thereof. It is hereby agreed that if at any time other than as provided in the Instructions to Bidder, the Bidder should withdraw this Bid, or if this Bid is accepted and there should be a failure on the part of the Bidder to execute the Contract and furnish the required surety bond or bonds, the Department of Neighborhood Services, in either of such events, shall be entitled and is hereby given the right to retain said Bid Guaranty.

4. Attached hereto is an affidavit in proof that the undersigned has not colluded with any person in respect to this Bid or any other Bid for the Contract for which this Bid is submitted.

5. The Bidder is prepared to submit a financial and experience statement upon request.

Date \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
Company Name

OFFICIAL ADDRESS

By \_\_\_\_\_

\_\_\_\_\_  
TITLE \_\_\_\_\_

\_\_\_\_\_

**3.2.0. NON-COLLUSION AFFIDAVIT OF PRIME BIDDER**

STATE OF \_\_\_\_\_ )  
 )SS  
COUNTY OF \_\_\_\_\_ )

\_\_\_\_\_, being first duly sworn, deposes and says that:

- (1) S/he is \_\_\_\_\_, (owner, partner, officer, representative or agent) of \_\_\_\_\_, the Bidder that has submitted the attached Bid.
- (2) S/he is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid.
- (3) Such bid is genuine and is not a collusive or sham bid.
- (4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the Contract for which the attached Bid has been submitted or to refrain from bidding in connection with such Contract, or has had or will have communication or conference with any other Bidder, firm or person to fix the price or prices in the attached Bid or of any other Bidder or to fix the overhead, profit or cost element of the bid price or the bid price of any other Bidder, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the Department of Neighborhood Services of the City of Milwaukee or any person interested in the proposed Contract.
- (5) The price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.
- (6) Attached and following this affidavit is a full and complete list of all subcontractors and the class of work to be performed by each, which the Bidder proposes to use.

Subscribed and sworn to before me \_\_\_\_\_  
this \_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Notary Public, Milwaukee County, WI

\_\_\_\_\_  
Title

My commission expires: \_\_\_\_\_

**3.8.0.**

**BID BOND AFFIDAVIT**

STATE OF WISCONSIN )  
MILWAUKEE COUNTY )

\_\_\_\_\_

being first duly sworn, on oath deposes and says that s/he is

\_\_\_\_\_

(Attorney-in-fact or agent)

of \_\_\_\_\_

surety on the within bond executed by

Affiant further deposes and says that no Commissioner or employee of the Department of Neighborhood Services of the City of Milwaukee, and no City official or employee of the City of Milwaukee has any interest, directly or indirectly in, or is receiving any premium, commission, fee or other thing of value on account of the sale or furnishing of said bid bond.

Subscribed and sworn to before me this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_

\_\_\_\_\_  
Notary Public, Milwaukee County, Wisconsin

My commission expires \_\_\_\_\_

Rev. 1/00

**3.7.0. CERTIFICATE AS TO CORPORATE PRINCIPAL**

I, \_\_\_\_\_, certify that I am the  
\_\_\_\_\_ Secretary of the corporation  
named as Principal in the within bond; that  
\_\_\_\_\_, who signed the said bond on  
behalf of the Principal was then \_\_\_\_\_  
of said corporation; that I know his signature, and his signature thereto is genuine, and that said  
bond was duly signed, sealed, and attested to for and in behalf of said corporation by authority of its  
governing body.

\_\_\_\_\_(Corporate)  
Title \_\_\_\_\_(Seal)

**3.3.0.**

**COMPLETE LIST OF SUBCONTRACTORS**

(Include Plumbing Contractor, Hauling Contractor, Asbestos Abatement Contractor, Certified CFC Reclaimer, Licensed Waste Tire Transporter and Licensed Concrete Contractor)

<b>Name of Proposed Subcontractor</b>	<b>Class of Work</b>
1. _____ _____ Address	_____
2. _____ _____ Address	_____
3. _____ _____ Address	_____
4. _____ _____ Address	_____
5. _____ _____ Address	_____
6. _____ _____ Address	_____
7. _____ _____ Address	_____
8. _____ _____ Address	_____



MECHANICAL DEMOLITION PROJECT OPENING 3-5-19 PACKAGE C  
 LOCATION AND DESCRIPTION OF BUILDING TO BE DEMOLISHED

Parcel Number	Address	Stories	Construc.	Occupancy	Families	Owner	Cubic Footage
1	2759 North 52 <sup>nd</sup> Street	1	frame	dwelling	1	CITY	7,200
2	2841 North 53 <sup>rd</sup> Street	1.5	frame	dwelling	1	CITY	15,390
	2841 North 53 <sup>rd</sup> Street	1	frame	garage	-	CITY	3,080

Demolition contractor has the responsibility of verifying the listed information before bid is submitted. Bid is to be based upon contractor's own inspection of the structures and sites. No guarantee is made as to the accuracy of the above listed information, and the bid/contract shall not be invalidated by any errors in the descriptions and sizes listed.

**CONTRACTOR MUST SUBMIT FORM WITH ALL ORIGINAL SIGNATURES.**

BID BOND FORM

KNOW ALL PERSONS BY THESE PRESENTS, That we the undersigned,

\_\_\_\_\_ (Name of Principal)

as PRINCIPAL, and

\_\_\_\_\_, as SURETY  
(Name of Surety)

are held and firmly bound unto the Department of Neighborhood Services of the City of Milwaukee hereinafter called the "Building Inspector", in the sum of 10 percent of the total bid of:

Parcel 1 \_\_\_\_\_ Dollars \$ \_\_\_\_\_

Parcel 2 \_\_\_\_\_ Dollars \$ \_\_\_\_\_

LUMP SUM \_\_\_\_\_ Dollars \$ \_\_\_\_\_

**(bid price in words)**

**(bid price in numerals)**

lawful money of the United States, in addition to and above the value of such salvage materials specified to become the property of the Bidder, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has submitted the accompanying Bid,

dated \_\_\_\_\_, 20 \_\_\_\_, for DNS PROJECT OPENING 3-5-19  
DEMOLITION OF 2 PRIMARY BUILDINGS & 1 SECONDARY BUILDING

NOW THEREFORE, if the Principal shall be awarded the contract and if his/her Bid shall not have been previously withdrawn in accordance with the provisions of the instructions to Bidders, and if the Principal shall enter into a formal contract with the Building Inspector in accordance with the accepted Bids, said Bid shall be accompanied by good and sufficient surety or sureties for the faithful performance of the work, then this obligation is void and of no effect.

However, in the event that the Principal shall be awarded the contract, his/her Bid not being previously withdrawn in accordance with the instructions to Bidders, and if the Principal shall neglect or fail to execute such contract or to give sufficient surety or sureties within the time specified, or if no time be specified, within 14 days, then the Principal and/or surety shall forfeit to the Building Inspector as liquidated damages the amount of this bond.

Revised 1/01

IN WITNESS WHEREOF, the above-bounded parties have executed this instrument under their several seals this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, the names and corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

In presence of:

\_\_\_\_\_

\_\_\_\_\_(SEAL)  
(Individual Principal)

\_\_\_\_\_  
(Business Address)

\_\_\_\_\_

\_\_\_\_\_(SEAL)  
(Individual Principal)

\_\_\_\_\_  
(Business Address)

Attest:

\_\_\_\_\_

\_\_\_\_\_(SEAL)  
(Corporate Principal)

\_\_\_\_\_

\_\_\_\_\_  
(Business Address)

By \_\_\_\_\_ affix  
corporate  
seal

\_\_\_\_\_

\_\_\_\_\_

Attest:

\_\_\_\_\_

\_\_\_\_\_  
(Corporate Surety)

Countersigned

by \_\_\_\_\_  
Attorney-in-Fact

By \_\_\_\_\_ affix  
corporate  
Seal

State of \_\_\_\_\_

Power of attorney for person signing for surety company must be attached to bond

FORM B (3/13)

CITY OF MILWAUKEE DEPARTMENT OF NEIGHBORHOOD SERVICES  
AFFIDAVIT OF COMPLIANCE WITH THE  
SMALL BUSINESS ENTERPRISE (SBE) PROVISIONS

BIDS DUE: 3-5-19 Package C

The bidders' minimum commitment for SBE participation on this project is as follows:

<b>REQUIRED OVERALL PROJECT PARTICIPATION</b>			
<b>SBE</b>		<b>25%</b>	

The Commissioner of the Department of Neighborhood Services reserves the right to reject and disqualify any bid that does not achieve the percentage requirement for this project. This also applies if the undersigned contractor fails to comply with the City's requirements as outlined in the SBE provisions.

The undersigned hereby states that s/he has not discriminated in any manner on the basis of race, sex, or national origin in any manner in the preparation of the attached bid or selection of subcontractors and/or material suppliers for such bid.

The undersigned acknowledges, understands and agrees that submission of a bid shall commit the bidder to comply with the City's SBE policy to achieve the City's stated percentage requirements for SBE participation on this contract, including submission of the information required by the proposed schedule of subcontractors and/or material suppliers.

**CONTRACTOR AFFIRMS THAT THEY WILL MEET THE FOLLOWING MINIMUM SBE PROGRAM REQUIREMENTS: (BIDDER MUST WRITE IN PERCENTAGE AND SUBMIT WITH BID DOCUMENTS.)**

**SBE:** \_\_\_\_\_ %

The undersigned also states that all the submitted SBE information is true and correct to the best of his/her knowledge.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Title

\_\_\_\_\_  
Company Name

STATE OF WISCONSIN )  
COUNTY OF MILWAUKEE )

Personally came before me this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_.

\_\_\_\_\_ who acknowledges that s/he executed the foregoing document for the purpose therein contained for and on behalf of said company.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

\_\_\_\_\_  
Notary Public, Milwaukee County, WI

My Commission expires: \_\_\_\_\_

**PRICE BREAKDOWN**

NO.	PARCEL ADDRESS	ASBESTOS ABATEMENT	DEMO DWLG.	DEMO GARAGE	TOTAL
1	2759 North 52 <sup>nd</sup> Street (dwelling)				
2	2841 North 53 <sup>rd</sup> Street (dwelling & garage)				
	LUMP SUM TOTAL				

NOTE: If bidder fails to list price breakdown for garage, it will be assumed that the cost to the City of Milwaukee for demolishing the garage is \$0.

SECTION 3 CLAUSE  
(for inclusion in all section 3-covered contracts)

- A. The work to be performed under this contract is subject to the requirements of section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1701u (section 3). The purpose of section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by section 3, shall, to the greatest extent feasible, be directed to low-and very low-income persons, particularly persons who are recipients of HUD assistance for housing.
- B. The parties to this contract agree to comply with HUD's regulations in 24 CFR part 135, which implement section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 135 regulations.
- C. The contractor agrees to send to each labor organization or representative of workers with which the contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers' representative of the contractor's commitments under this section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the section 3 preference, shall set forth minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking applications for each of the positions; and the anticipated date the work shall begin.
- D. The contractor agrees to include this section 3 clause in every subcontract subject to compliance with regulations in 24 CFR part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR part 135. The contractor will not subcontract with any subcontractor where the contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR part 135.
- E. The contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR part 135 require employment opportunities to be directed, were not filled to circumvent the contractor's obligations under 24 CFR part 135.
- F. Non compliance with HUD's regulations in 24 CFR part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.
- G. With respect to work performed in connection with section 3 covered Indian housing assistance, section 7(b) of the Indian Self-Determination and Education Assistance Act

(25 U.S.C. 450e) also applies to the work to be performed under this contract. Section 7(b) requires that to the greatest extent feasible (i) preference and opportunities for training and employment shall be given to Indians, and (ii) preference in the award of contracts and subcontracts shall be given to Indian organizations and Indian-owned Economic Enterprises. Parties to this contract that are subject to the provisions of section 3 and section 7(b) agree to comply with section 3 to the maximum extent feasible, but not in derogation of compliance with section 7(b).

# The City of Milwaukee NSP1/NSP2 Program

## Section 3 Business Certification

**Section 3:** Section 3 of the Housing and Urban Development Act of 1968 (12 U.S.C. 1701u; 42 U.S.C. 3535(d)). Section 3 is now implemented in HUD’s regulations as 24 CFR Part 135.

**Purpose:** “To ensure that employment and other economic opportunities generated by certain HUD financial assistance shall, to the greatest extent feasible, and consistent with existing Federal, State and local laws and regulations, be directed to low-and very low-income persons, particularly those who are recipients of government assistance for housing, and to business concerns which provide economic opportunities to low- and very low-income persons” [135.1]

**Section 3 Business Criteria:** Your business is eligible for Section 3 Certification if it meets any one of the following criteria. If your business meets one or more of these criteria; select “X” in the applicable criteria.

- 1. Fifty-one percent or more of your business is owned and managed by a Section 3 qualified person or persons. (See qualification guidelines below)
- 2. Thirty percent or more of your permanent, full-time employees are Section 3 qualified persons, or within three years of the date of their first employment with your business were Section 3 qualified persons.
- 3. You can provide evidence of a commitment to subcontract in excess of 25 percent of the dollar award of all subcontracts to be awarded to business concerns that meet the qualifications of (1) and (2) above.

**Section 3 Person Criteria:** A Section 3 qualified person must:

- A. Reside in NSP1 or NSP2 target area, OR
- B. Reside in The City of Milwaukee, AND
- C. Earn no more than the following amounts (per family household) :

Family Size:	1 Person	2 Persons	3 Persons	4 Persons	5 Persons	6 Persons	7 Persons	8 Persons
Family income limit to qualify as "low-income" (i.e., 50% of median)	\$24,900	\$28,450	\$32,000	\$35,550	\$38,400	\$41,250	\$44,100	\$46,950
Family income limit to qualify as "low-income" (i.e., 80% of median)	\$39,850	\$45,550	\$51,250	\$56,900	\$61,500	\$66,050	\$70,600	\$75,150

**Section 3 Statement:** Please check the appropriate box below.

- My business is a Section 3 business in accordance with the criteria selected above under Section 3 Business Criteria.
- My business is not a Section 3 business.

Signature:		Date Signed:
Name:	Title:	
Company Name:		
Address:		
Telephone Number:		

Note: If you certify above that your business is a Section 3 business, and you qualify for award of the contract based on the preferences given to Section 3 businesses and described in the solicitation, The City of Milwaukee may request documentation and additional information as may be reasonably required to certify whether your business qualifies as a Section 3 business

If you have any questions about this form, please call your agency contact representative.

OFFICIAL NOTICE NUMBER \_\_\_\_\_

PROJECT DESCRIPTION \_\_\_\_\_

Section 3 Participation (see attached definition): Estimated Project Work Force Breakdown  
[to be submitted with bid or within three (3) calendar days of bid opening]

Please supply the following information for all applicable job categories. Subcontractors are responsible for providing this information to the prime contractor.

Prime Contractor  \_\_\_\_\_

Subcontractor  \_\_\_\_\_

Job Category	Total Estimated Positions Needed For Project	# Of Positions Occupied By Permanent Employees	# Of Positions Not Occupied	# of Positions To Be Filled With Section 3 Residents
Officer/Supervisors				
Professionals				
Technical				
Office/Clerical				
Service Workers				
Others				
<b>TRADE:</b>				
Journeyman				
Helpers	NOTE: Helpers not allowed on this contract			
Apprentices				
Trainees	NOTE: Trainees not allowed on this contract			
Others				
<b>TRADE:</b>				
Journeyman				
Helpers	NOTE: Helpers not allowed on this contract			
Apprentices				
Trainees	NOTE: Trainees not allowed on this contract			
Others				
<b>SUB-TOTALS (this sheet)</b>				
<b>FINAL TOTALS</b>				

Contractor \_\_\_\_\_

SHEET \_\_\_\_ OF \_\_\_\_

Name \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_



## DEFINITIONS OF SECTION 3 BUSINESS AND RESIDENTS

(Excerpted from the Federal Register dated 6/30/94)

Contractors and subcontractors shall give to the greatest extent feasible, and consistent with existing Federal, State and local laws and regulations, job training, employment, contracting and other economic opportunities to Section 3 residents and Section 3 business concerns.

### Section 3 Business Concern:

A Section 3 business concern is defined as a business:

1. that is 51% or more owned by Section 3 residents; or
2. whose permanent, full-time employees includes persons, at least 30% of whom are currently Section 3 residents, or within 3 years of the date of first employment with the business concern were Section 3 residents; or
3. that provides evidence of a commitment to subcontract in excess of 25% of the dollar award of all subcontracts to be awarded to business concerns that meet the qualifications of (1) and (2) above.

Priority - Contractors and subcontractors shall direct their efforts to award Section 3 covered contracts to the greatest extent feasible in the following order of priority:

1. Business concerns that are 51% or more owned by residents of the housing development or development for which the Section 3 covered assistance is expended, or whose full time, permanent workforce includes 30% of these persons as employees;
2. Business concerns that are 51% or more owned by residents of other housing development(s) managed by the housing authority or whose full time, permanent workforce includes 30% of these persons as employees; or
3. HUD Youthbuild programs being carried out in the metropolitan area;
4. Business concerns that are 51% or more owned by Section 3 residents, or whose permanent, full time workforce includes no less than 30% Section 3 residents.

A Section 3 business concern seeking a contract or subcontract shall submit evidence, if requested, sufficient to demonstrate that the business concern is responsible and has the ability to perform successfully under the terms and conditions of the proposed contract.

## Section 3 Resident

Section 3 resident means:

1. A public housing resident; or
2. An individual who resides in the Milwaukee metropolitan area, and who is:
  - i) A low-income person, as this term is defined in Section 3(b)(2) of the 1937 Act (42 U.S.C. 1437 a(b)(2)). Section 3(b)(2) of the 1937 Act defines this term to mean families (including single persons) whose incomes do not exceed 80 percent of the median income for the area, as determined by the Secretary, with adjustments for smaller and larger families.
  - ii) A very low-income person, as this term is defined in Section 3(b)(2) of the 1937 Act (42 U.S.C. 1437 a(b)(2)). Section 3(b)(2) of the 1937 Act (42 U.S.C. 1437 a(b)(2)) defines this term to mean families (including single persons) whose incomes do not exceed 50 percent of the median income for the area, as determined by the Secretary, with adjustments for smaller and larger families.
3. A person seeking the training and employment preference provided by Section 3 bears the responsibility of providing evidence (if requested) that the person is eligible for the preference.

Priority - Contractors and subcontractors shall give to low-income and very low-income persons the training and employment opportunities generated by development assistance. Priority for employment and training shall be directed in the following order of priority:

1. Residents of the housing development(s) for which the assistance is expended.
2. Residents of other developments managed by the public housing agency.
3. Participants in Youthbuild programs being carried out in the metropolitan area.
4. Other Section 3 residents.

Table of Adjusted Median Income for Milwaukee County (effective 05/2010)

Number of persons in household	1	2	3	4	5	6	7	8
Family income limit to qualify as "low-income" (i.e., 50% of median)	\$24,900	\$28,450	\$32,000	\$35,550	\$38,400	\$41,250	\$44,100	\$46,950
Family income limit to qualify as "low-income" (i.e., 80% of median)	\$39,850	\$45,550	\$51,250	\$56,900	\$61,500	\$66,050	\$70,600	\$75,150

For assistance in identifying candidates for Section 3 resident employees, please reach your agency contact.



# Policy Prohibiting Firearms and Dangerous Weapons in the Workplace

Department of Employee Relations

November 10, 2011

*Revised February 27, 2012*



## ***Policy Statement***

The City of Milwaukee has a zero tolerance policy for firearms and dangerous weapons in the workplace. Accordingly, the City of Milwaukee prohibits employees from carrying or possessing a firearm or dangerous weapon while acting in the course and scope of their employment for and on behalf of the City of Milwaukee. This policy applies to all general city employees, including students, volunteers, staffing agency workers or contractors working in the course and scope of their employment with the City of Milwaukee.

## ***Definitions***

Employee - Employee includes any person, excluding law enforcement personnel, who performs services for the City of Milwaukee, either compensated or uncompensated.

Firearm or dangerous weapon - for purposes of this policy a firearm or dangerous weapon includes, but is not limited to, the following:

- (1) A firearm, whether loaded or unloaded, from which a shot may be discharged including but not limited to handguns, pistols, revolvers, shotguns, rifles, and bb guns;
- (2) A gun that can discharge a shot or a projectile by means of an explosive or gas, or compressed air;
- (3) A device designed to be used as a weapon, from which can be expelled a projectile by the force of any explosion or force of combustion;
- (4) Any weapon (including a starter gun) which will or is designed to or may readily be converted to expel a projectile by the action of an explosive;
- (5) Any destructive device;
- (6) Any device designed as a weapon and capable of producing great bodily harm, including but not limited to, stun guns, stun batons;
- (7) An electric weapon such as a taser gun;
- (8) Any combustible or flammable liquid, or other substance, device, or instrumentality that, in a manner it is used or intended to be used, is calculated or likely to produce death or great bodily harm, or any fire that is used to produce death or great bodily harm; and,
- (9) Any knife *that is carried with intention or calculation to produce death or great bodily harm. Switchblades are specifically prohibited. (A Leatherman or other small pocket knife is permissible, as long as the blade is 3 inches or less in length. Knives intended to be used as eating utensils, and stored or maintained in office kitchens or lunchrooms do not represent a violation of this policy.)*

## ***Prohibitions***

Regardless of whether a city employee possesses a concealed weapons license or is allowed by law to possess a weapon, all employees are prohibited from possessing, transferring, carrying, selling and storing firearms or dangerous weapons while working on city property or while acting within the coursescope of their employment when not on City of Milwaukee property. This prohibition applies anywhere City business is conducted as summarized below:

- working on property owned, leased or controlled by the City;
- performing work for the City at any location including private residences and commercial establishments and other customer or client locations;
- driving or riding as a passenger in a city vehicle;
- attending trade shows, conferences, or training on behalf of the City;
- attending City of Milwaukee directed or sponsored activities or events (intended for city employees only and not the general public) independent of venue;
- Riding any type of mass transit while on City business;
- Working off-site on behalf of the City (excluding the employee's residence);
- performing emergency or on-call work for the City after normal business hours and on weekends;
- Attending training or conferences on behalf of the City.

City employees may possess, carry and store a firearm or dangerous weapon in their own motor vehicles if they have obtained the appropriate license as required by applicable state and federal laws. Employees who use a personal vehicle in the course and scope of their employment are required to keep the permitted firearm or dangerous weapon stored out of sight and in a secure location.

Violation of this Policy is considered a serious offense that endangers the safety of employees and others. Therefore, this any offense may result in severe disciplinary action up to and including discharge from employment. When appropriate a referral to law enforcement may be made which may result in criminal charges.

## ***Safety First***

In applying this policy, no employee shall take any action that will risk his or her own safety or the safety of other individuals. No attempt should ever be made by an employee to restrain or forcibly evict an armed person from City premises. Employees in facilities without a designated Police or security force may inform individuals carrying weapons of the law and ask for their compliance. This should be done in an informative, calm and non-confrontational manner. An individual's continued non-compliance after being properly informed of the law should result in notification to the Police Department. Employees in facilities with a designated Police or security force should make all attempts to defer intervention in concealed or open carry situations to those groups by contacting designated security personnel via established reporting mechanisms.

An employee who feels an immediate risk to his or her own safety or the safety or security of others, should avoid any interaction with the individual. Steps should be taken to secure their area

and immediately contact the Police Department by calling 9-911 and their assigned building security (where applicable).

### ***Report of Violations***

#### ***Employee Violations***

Employees are required to report violations of this Policy without regard to the relationship between the individual who initiates the prohibited behavior and the individual reporting it.

An employee who believes that another employee may be in violation of this policy should report the alleged violation to the employee's manager or supervisor, the department head, or the appropriate departmental Human Resources representative.

The City will promptly investigate allegations of violations of this policy. Supervisors and managers are responsible for establishing and modifying procedures as necessary to carry out and comply with this Policy in accordance with applicable laws and City ordinances. Departments are responsible for implementing protocols for handling a prohibited weapon upon discovery.

The City reserves the right to authorize searches for prohibited weapons on its property when a violation is reported or when probable cause or reasonable suspicion is present consistent with law. Employees should be aware that there is no reasonable expectation of privacy with respect to weapons in the workplace. The City's right to conduct searches includes, but is not limited to, such areas and items as lockers, desks, workstations, purses, briefcases, bags, and toolboxes, and lunch bags. Searches of the employee's work area and belongings, as described above, *may* be conducted by the employee's supervisor and another member of management. Searches of all types, including surrounding City property, personal property and the employee may be conducted by law enforcement in accordance with law should reasonable suspicion be present. Any weapon found in violation of this Policy may be confiscated. Refusal to permit a search may result in discipline up to an including discharge.

#### ***Visitor Violations***

Visitors to posted no-carry City facilities are not allowed to carry a weapon on the premises. If a visitor does bring a weapon into a City facility a determination will need to be made as to the level of risk the visitor carries.

Any visitor carrying a weapon into a posted no-carry City facility is creating an elevated risk to security and safety that warrants a response leading to compliance with the law. If the visitor poses an immediate risk to security or safety the Police Department should be notified immediately by calling 9-911. The visitor should be considered an immediate risk to safety and security if he/she is acting in an aggressive, belligerent, confrontational, suspicious or in an otherwise questionable manner while carrying a weapon.

### ***Anti-Retaliation Provision***

No employee or City official may retaliate against an employee who has reported a possible violation of this policy.

### ***Roles and Responsibilities***

Employees are responsible for understanding and complying with the Policy Prohibiting Firearms and Dangerous Weapons in the Workplace. Whenever there is a question as to whether an instrument, article or substance is considered a weapon in violation of this policy, it is the employee's responsibility to seek clarification. Employees seeking clarification should direct their questions to their Department Head or the City's Security Operations Manager at 286-2145 prior to bringing the item(s) to City work sites and events, as well as City-owned or leased facilities or vehicles.

City departments shall ensure that employees complete a statement acknowledging receipt and understanding of this policy.

175232



## **DECONSTRUCTION INSPECTION REPORT**

### **Job Site:**

**One Family Dwelling  
2759 North 52<sup>nd</sup> Street  
Milwaukee, Wisconsin**

### **For:**

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

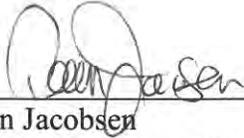
**HMG Report No.: 18-400-024.2759  
Inspector: Cecil Trawick  
Contract No.: 360-18-0975**

### **Prepared by:**

**HARENDA MANAGEMENT GROUP**  
1237 West Bruce Street  
Milwaukee, Wisconsin 53204  
(414) 383-4800

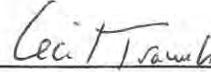
**December 2018**

**Signature Page**  
Deconstruction Inspection Report  
One Family Dwelling  
2759 North 52<sup>nd</sup> Street  
Milwaukee, Wisconsin



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Dean Jacobsen  
Asbestos Inspector No. AII – 14370  
Expiration Date: 12/2/18  
Harenda Management Group



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Cecil Trawick  
Asbestos Inspector No. AII – 104769  
Expiration Date: 10/2/19  
Harenda Management Group

December 18, 2018

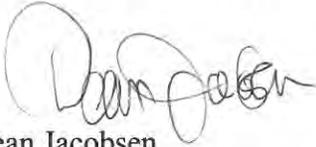
City of Milwaukee  
Department of Neighborhood Services  
Attn: Marge Piwaron  
841 North Broadway 1<sup>st</sup> Floor  
Milwaukee, Wisconsin 53202-3613

RE: Deconstruction Inspection Report  
2759 North 52<sup>nd</sup> Street  
Milwaukee, WI

Harenda Management Group has completed the deconstruction inspection at 2759 North 52<sup>nd</sup> Street, Milwaukee, WI, as per the referral from the City of Milwaukee Department of Neighborhood Services. The inspection and results are described in the following report. Please contact me at (414) 383-4800 if you have any questions.

Sincerely,

**HARENDA MANAGEMENT GROUP**



Dean Jacobsen  
Asbestos Inspector No. AII – 14370

## **EXECUTIVE SUMMARY**

Harenda Management Group was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection at 2759 North 52<sup>nd</sup> Street, Milwaukee, Wisconsin, prior to deconstruction. HMG conducted a visual inspection for asbestos, universal wastes, and painted masonry. HMG collected asbestos bulk samples and paint samples for laboratory analysis.

Asbestos was detected above 1% in exterior caulk and flue packing sampled during the inspection. Asbestos was assumed to be in the roof flashing. Results are in Section IV of this report.

Lead was detected in paint on the interior basement walls. Results are in Section V of this report.

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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 and potential lead painted masonry surfaces in the one family dwelling at 2759 North 52<sup>nd</sup> Street, Milwaukee, Wisconsin. The dwelling is a one story wood framed structure with basement. The house has wood walls with asphalt roofing.

## II. ASEBSTOS INSPECTION

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 October 3, 2018, HMG conducted an asbestos inspection and lead inspection of a one family dwelling, scheduled for deconstruction, located at 2759 North 52<sup>nd</sup> Street, Milwaukee, Wisconsin. The inspection was conducted by Cecil Trawick, Wisconsin License No. AII – 104769, and the report was written by Dean Jacobsen, Wisconsin License No. AII – 14370.**

The inspection was comprised of these 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.
3. Quantification of observable asbestos containing materials existing within the spaces.
4. Sampling of suspect lead painted masonry surfaces.

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.

The following types of suspect materials were observed and inspected to determine if asbestos containing materials were present in the building as required by US EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Paper insulation
- Caulk
- Drywall
- Fiberboard
- Window glazing compound
- Asphalt roofing
- Linoleum
- Floor tile
- Ceiling tile
- Flue packing
- Roof flashing
- Mastics

A listing of specific homogeneous materials and homogeneous material codes are in the Findings and Observations section following the results table.

### III. ASEBSTOS 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 (PLM). A point count analysis was performed for sample layers that were near 1% asbestos by the PLM method to better define the asbestos content. 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. ASEBSTOS FINDINGS AND OBSERVATIONS

The following are the laboratory results. The laboratory report is in Section IX.

Sample #	Location and Description	Results	Homogeneous Code
1	Exterior – south wall under vinyl siding – silver paper insulation	Negative	MPIs
2	Exterior – south wall under vinyl siding – silver paper insulation	Negative	MPIs
3	Exterior – south wall under vinyl siding – silver paper insulation	Negative	MPIs
4	Exterior – east wall under wood siding – black paper insulation	Negative	MPIk
5	Exterior – east wall under wood siding – black paper insulation	Negative	MPIk
6	Exterior – east wall under wood siding – black paper insulation	Negative	MPIk
7	Exterior – north wall under wood siding – tan paper insulation	Negative	MPIt
8	Exterior – west wall under wood siding – tan paper insulation	Negative	MPIt

Sample #	Location and Description	Results	Homogeneous Code
9	Exterior – west wall under wood siding – tan paper insulation	Negative	MPIt
<b>10</b>	<b>Exterior – on northeast window – gray caulk</b>	<b>Positive 5% Chrysotile</b>	<b>MCLKy</b>
<b>11</b>	<b>Exterior – on south window – gray caulk</b>	<b>Positive 5% Chrysotile</b>	<b>MCLKy</b>
12	Exterior – on west window – gray caulk	Negative	MCLKy
13	1 <sup>st</sup> floor – living room– east wall – drywall	Negative	MDW
14	1 <sup>st</sup> floor – west room– south wall – drywall	Negative	MDW
15	1 <sup>st</sup> floor – kitchen – west wall – drywall	Negative	MDW
16	1 <sup>st</sup> floor – living room – ceiling – fiberboard	Negative	MFB
17	1 <sup>st</sup> floor – kitchen – ceiling – fiberboard	Negative	MFB
18	1 <sup>st</sup> floor – middle room – ceiling – fiberboard	Negative	MFB
19	1 <sup>st</sup> floor – front porch – on west window – glazing compound	Negative	MPG
20	1 <sup>st</sup> floor – living room – on east window – glazing compound	Negative	MPG
21	1 <sup>st</sup> floor – west room – on west window – glazing compound	Negative	MPG
22	Roof – southeast – gray asphalt shingle	Negative	MRSy
23	Roof – northeast – gray asphalt shingle	Negative	MRSy
24	Roof – northwest – gray asphalt shingle	Negative	MRSy
25	1 <sup>st</sup> floor – west room – north side top layer – yellow and green linoleum	Negative	MFLlg
26	1 <sup>st</sup> floor – west room – south side top layer – yellow and green linoleum	Negative	MFLlg
27	1 <sup>st</sup> floor – west room – east side top layer – yellow and green linoleum	Negative	MFLlg
28	1 <sup>st</sup> floor – west room – north side 2 <sup>nd</sup> layer – yellow linoleum	Negative	MFLl
29	1 <sup>st</sup> floor – west room – south side 2 <sup>nd</sup> layer – yellow linoleum	Negative	MFLl
30	1 <sup>st</sup> floor – west room – east side 2 <sup>nd</sup> layer – yellow linoleum	Negative	MFLl
31	1 <sup>st</sup> floor – back porch top layer – white and green linoleum	Negative	MFLwg
32	1 <sup>st</sup> floor – kitchen – top layer – white and tan linoleum	Negative	MFLwt
33a	1 <sup>st</sup> floor – kitchen – 4 <sup>th</sup> layer – on yellow and white linoleum – yellow mastic	Negative	MFLlw
33b	1 <sup>st</sup> floor – kitchen – 4 <sup>th</sup> layer – yellow and white linoleum	Negative	MFLlw
33c	1 <sup>st</sup> floor – kitchen – 5 <sup>th</sup> layer – brown linoleum	Negative	MFLn
34	1 <sup>st</sup> floor – kitchen – 3 <sup>rd</sup> layer – 12” brown floor tile	Negative	MF12n
35	1 <sup>st</sup> floor – northeast bedroom – multicolored linoleum	Negative	MFLm
36	1 <sup>st</sup> floor – front porch – brown and tan linoleum	Negative	MFLnt
37	1 <sup>st</sup> floor – living room – white and green ceiling tile	Negative	MSCTwg
38	1 <sup>st</sup> floor – kitchen – white and green ceiling tile	Negative	MSCTwg
39	1 <sup>st</sup> floor – hall – white and green ceiling tile	Negative	MSCTwg
40	1 <sup>st</sup> floor – middle room – white ceiling tile	Negative	MSCTw
41	1 <sup>st</sup> floor – west room – white ceiling tile	Negative	MSCTw
42	1 <sup>st</sup> floor – northeast bedroom – white ceiling tile	Negative	MSCTw
43a	Basement – on east side of chimney – gray flue packing top layer	Negative	TFPy
<b>43b</b>	<b>Basement – on east side of chimney – gray flue packing bottom layer</b>	<b>Positive 60% Chrysotile</b>	<b>TFPy</b>
<b>44</b>	<b>Basement – on west side of chimney – tan flue packing</b>	<b>Positive 40% Chrysotile</b>	<b>TFPt</b>

Three (3) of the materials sampled contains greater than 1% asbestos and is an asbestos containing material (ACM):

Material	Homogeneous Code	Location	Approximate Quantity	Condition
Gray Caulk	MCLKy	1 <sup>st</sup> Floor Windows	8 Windows	Fair
Gray Flue Packing	TFPy	Basement on East Side Chimney	2 SF	Poor
Tan Flue Packing	TFPt	Basement on West Side Chimney	2 SF	Poor

### Assumed Asbestos Containing Materials

Material	Location	Approximate Quantity	Condition
Roof Flashing	Roof at Chimney	3 SF	Good

The flashing was not accessible at the time of the inspection.

**Note #1:** The ACMs listed above are friable and category I non friable asbestos containing materials. NR 447.08 requires the building owner or operator to remove all regulated asbestos containing materials (RACM) from a facility being demolished or renovated before any activity begins that would break up, dislodge or similarly disturb the material. DHS 159 requires that only a certified asbestos company with certified asbestos abatement personnel may remove ACMs from a building. Harenda Management Group recommends that these materials be abated prior to deconstruction.

**Note#2:** If additional materials are discovered during deconstruction that are not listed above they are to be assumed to be asbestos containing.

**Note#3:** A copy of this report should be transmitted to the deconstruction contractor.

### Homogeneous Material Codes

MPIs	Silver Paper Insulation
MPIk	Black Paper Insulation
MPIt	Tan Paper Insulation
MCLKy	Gray Caulk
MDW	Drywall
MFB	Fiberboard
MPG	Glazing Compound
MRSy	Gray Asphalt Shingle
MFLlg	Yellow & Green Linoleum
MFLl	Yellow Linoleum
MFLwg	White & Green Linoleum
MFLwt	White & Tan Linoleum
MFLlw	Yellow & White Linoleum
MFLn	Brown Linoleum
MFLm	Multicolored Linoleum
MFLnt	Brown & Tan Linoleum
MF12n	12" Brown Floor Tile
MSCTwg	White & Green Ceiling Tile
MSCTw	White Ceiling Tile
TFPy	Gray Flue Packing
TFPt	Tan Flue Packing

## V. LEAD PAINT INSPECTION

### A. Methods

A lead paint inspection and sampling are recommended for building materials that may contain surfaces painted before 1978. The inspection determines if lead is in the building paint, the location(s) of lead containing surfaces, and the amount of lead in the paint. If the surfaces will be disturbed or demolished, workers can then prepare proper safety measures to reduce exposure to lead containing dust as required by the Occupational Safety and Health Administration. In addition, the Wisconsin Department of Natural Resources requires determination of lead based paint prior to disposal or recycling of building materials (Concrete Recycling and Disposal Fact Sheet WA-605 2017).

The inspection and sampling at 2759 North 52<sup>nd</sup> Street, Milwaukee, Wisconsin, took place on October 3, 2018. A room by room inspection was conducted of masonry surfaces (block, brick, or concrete) scheduled for deconstruction, noting the location, substrate, and color of these painted surfaces. Not all surfaces were sampled - Representative samples of paint were collected from painted surfaces representing different paint colors and substrates. The results apply only to those surfaces that were sampled.

The OSHA Lead in Construction regulation 29 CFR 1926.62 applies whenever workers may be exposed to lead during construction work.

### B. Component Testing Results

In an effort to develop a painting history of the building, specific component types were tested for the presence of lead in paint. Reference Paint Test Results below. The laboratory report is in Section X.

#### Interior: 2759 North 52<sup>nd</sup> Street, Milwaukee, Wisconsin

- Painted masonry was not observed on the interior basement walls. Lead based paint was not detected.

#### Exterior: 2759 North 52<sup>nd</sup> Street, Milwaukee, Wisconsin

- Painted masonry was not observed on the exterior.

The following are the laboratory results.

Site: 2759 North 52<sup>nd</sup> Street, Milwaukee, Wisconsin

Date: 10/3/18

Paint Testing Results					
Sample	Room	Component	Substrate	Color	Result (% Lead)
P1	Basement	North Wall	Block	White	0.0108

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29CFR 1926.62. This applies if any amount of lead is present, not just

for lead based paint (>0.5% Lead). Workers must take care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires:

- Personal exposure monitoring,
- Use of respiratory protection and protective clothing,
- Hygiene areas,
- Engineering controls to control lead dust,
- Worker training

See the OSHA Lead in Construction booklet (OSHA 3142-09R 2003) for guidance and <https://www.osha.gov/SLTC/lead/index.html> for regulatory requirements.

According to the WDNR Concrete Recycling and Disposal Fact Sheet, building materials from remodeling or demolition debris that contain lead based paint are considered a solid waste. They may not be recycled unless an exemption is obtained from the Department (DNR Form 4400-274).

## VI. EXCLUSIONS

**No access to attic. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Only visible or accessible areas were included in 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 deconstruction contractor.

A limited lead inspection was conducted. The results are representative only of the specific painted locations that were sampled on the building. This report represents the condition of the building and the visible/accessible locations sampled at the date and the time of the onsite inspection.

## VII. LIMITATIONS

The care and skill given to our procedures insures the most reliable test results possible. HMG utilizes Quantem Laboratories for our asbestos and paint testing. 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.*

## VIII. 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>N/A</u>	Fluorescent Lights
<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>1</u>	Old Thermostats – Living Room
<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 Electrical Box in the 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>	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 Gas Meter on Exterior

## **IX. ASBESTOS LABORATORY RESULTS**



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 300481	Client: Harenda Management Group
Account Number: B929	Dean Jacobsen
Date Received: 10/09/2018	1237 West Bruce St.
Received By: Katie Davis	Milwaukee, WI 53204
Date Analyzed: 11/07/2018	Project: DNS
Analyzed By: Benjamin Hill	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 18-400-024.2759

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	1	Homogeneous	Silver/Tan Wrap	Asbestos Not Present	Cellulose 50	Foil
002	2	Homogeneous	Silver/Tan Wrap	Asbestos Not Present	Cellulose 50	Foil
003	3	Homogeneous	Silver/Tan Wrap	Asbestos Not Present	Cellulose 50	Foil
004	4	Homogeneous	Black Tar Paper	Asbestos Not Present	Cellulose 45	Tar
005	5	Homogeneous	Black Tar Paper	Asbestos Not Present	Cellulose 45	Tar
006	6	Homogeneous	Black Tar Paper	Asbestos Not Present	Cellulose 45	Tar
007	7	Homogeneous	Tan Insulation	Asbestos Not Present	Cellulose 100	

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

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Analyzed By: Benjamin Hill	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 18-400-024.2759

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
008	8	Homogeneous	Tan Insulation	Asbestos Not Present	Cellulose 100	
009	9	Homogeneous	Tan Insulation	Asbestos Not Present	Cellulose 100	
010	10	Homogeneous	Gray Caulk	Asbestos Present Chrysotile 5	Talc 3	Binder
011	11	Homogeneous	Gray Caulk	Asbestos Present Chrysotile 5	Talc 3	Binder
012	12	Homogeneous	White Caulk	Asbestos Not Present	NA	Silicone
013	13	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum

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Date Analyzed: 11/07/2018	Project: DNS
Analyzed By: Benjamin Hill	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 18-400-024.2759

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
014	14	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
015	15	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
016	16	Homogeneous	Tan Fiberboard	Asbestos Not Present	Cellulose 100	
017	17	Homogeneous	Tan Fiberboard	Asbestos Not Present	Cellulose 100	
018	18	Homogeneous	Tan Fiberboard	Asbestos Not Present	Cellulose 90	Paint
019	19	Homogeneous	Tan Window Glazing	Asbestos Not Present	NA	CaCO3
020	20	Homogeneous	Tan Window Glazing	Asbestos Not Present	NA	CaCO3

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Analyzed By: Benjamin Hill	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 18-400-024.2759

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
021	21	Homogeneous	Tan Window Glazing	Asbestos Not Present	NA	CaCO3
022	22	Homogeneous	Gray Shingle	Asbestos Not Present	Glass Fiber	25 Tar Sand
023	23	Homogeneous	Gray Shingle	Asbestos Not Present	Glass Fiber	25 Tar Sand
024	24	Homogeneous	Gray Shingle	Asbestos Not Present	Glass Fiber	25 Tar Sand
025	25	Homogeneous	Yellow Linoleum	Asbestos Not Present	Cellulose	35 CaCO3 Vinyl Tar
026	26	Homogeneous	Yellow Linoleum	Asbestos Not Present	Cellulose	35 CaCO3 Vinyl Tar

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Analyzed By: Benjamin Hill	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 18-400-024.2759

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
027	27	Homogeneous	Yellow Linoleum	Asbestos Not Present	Cellulose 35	CaCO3 Vinyl Tar
028	28	Homogeneous	Yellow Linoleum	Asbestos Not Present	Cellulose 35	CaCO3 Vinyl Tar
029	29	Homogeneous	Yellow Linoleum	Asbestos Not Present	Cellulose 35	CaCO3 Vinyl Tar
030	30	Homogeneous	Yellow Linoleum	Asbestos Not Present	Cellulose 35	CaCO3 Vinyl Tar
031	31	Homogeneous	Yellow Linoleum	Asbestos Not Present	Cellulose 35	CaCO3 Vinyl Tar
032	32	Homogeneous	Tan Sheet Vinyl	Asbestos Not Present	Glass Fiber 10	CaCO3 Vinyl

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Date Analyzed: 11/07/2018	Project: DNS
Analyzed By: Benjamin Hill	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 18-400-024.2759

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
033	33	Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
033a		Layered	Yellow Linoleum	Asbestos Not Present	Cellulose 35	CaCO3 Vinyl Tar
033b		Layered	Brown Flooring	Asbestos Not Present	Cellulose 90	Tar
034	34	Homogeneous	Brown Linoleum	Asbestos Not Present	Cellulose 35	CaCO3 Vinyl Tar
035	35	Layered	Multi-Color Flooring	Asbestos Not Present	NA	CaCO3 Vinyl
035a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue

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Date Analyzed: 11/07/2018	Project: DNS
Analyzed By: Benjamin Hill	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 18-400-024.2759

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
036	36	Homogeneous	Brown Linoleum	Asbestos Not Present	Cellulose 35	CaCO3 Vinyl Tar
037	37	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 90	Paint
038	38	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 90	Paint
039	39	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 90	Paint
040	40	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 90	Paint
041	41	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 90	Paint
042	42	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 90	Paint

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Analyzed By: Benjamin Hill	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 18-400-024.2759

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
043	43	Layered	Gray Concrete	Asbestos Not Present	NA	CaCO3 Sand Paint
043a		Layered	White Insulation	Asbestos Present Chrysotile 60	NA	CaCO3
044	44	Homogeneous	Tan Insulation	Asbestos Present Chrysotile 40	Glass Fiber 30	CaCO3

*Benjamin Hill*

Benjamin Hill, Laboratory Technician

11/7/2018

Date of Report

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# ASBESTOS CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

## LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only	
Lab No. <u>300481</u>	Accept <input checked="" type="checkbox"/> Reject <input type="checkbox"/>
Report Results <input checked="" type="checkbox"/> one box	
<input checked="" type="checkbox"/> QuanTEM Website	<input type="checkbox"/> Other <u>email</u>

Contact Information		Project Information	
Company: <u>Harenda Management Group</u>	Phone: <u>(414) 383-4800</u>	Project Name: <u>DNS</u>	
Contact: <u>Dean Jacobsen</u>	Cell Phone:	Project Location: <u>Milwaukee, WI</u>	
Account #: <u>B929</u>	E-mail: <u>djacobsen@harenda.com</u>	Project ID: <u>18-400-024.2759</u>	
SAMPLED BY: Name:	Date:	P.O. Number:	

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<u>[Signature]</u>	<u>10/8/18 1700</u>	<u>Fed Ex</u>	<u>[Signature]</u>	<u>10-9-18 10:10</u>

### 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	<b>PCM</b>	<input type="checkbox"/> Drinking Water- EPA 100.2	<input type="checkbox"/> Dust- Quantitative [fibers/sq.cm]- ASTM D5755	<input 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 checked="" 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"/>				



# ASBESTOS CHAIN OF CUSTODY

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 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

For Lab Use Only	
Lab No. <u>300481</u>	
<input checked="" type="radio"/> Accept	<input type="radio"/> Reject

**Project Information**

Company: <b>Harenda Management Group</b>	Project Name: <b>DNS</b>	Project Location: <b>Milwaukee, WI</b>
--	--------------------------	--

No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> 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 type="checkbox"/>				
30	30	<input checked="" type="checkbox"/>				



# ASBESTOS CHAIN OF CUSTODY

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For Lab Use Only	
Lab No. <u>300481</u>	
<input checked="" type="radio"/> Accept	<input type="radio"/> Reject

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

Project Information						
Company: <b>Harenda Management Group</b>		Project Name: <b>DNS</b>		Project Location: <b>Milwaukee, WI</b>		
No.	Sample ID (10 Characters Max)	<input 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 type="checkbox"/>				
36	36	<input type="checkbox"/>				
37	37	<input type="checkbox"/>				
38	38	<input type="checkbox"/>				
39	39	<input type="checkbox"/>				
40	40	<input type="checkbox"/>				
41	41	<input type="checkbox"/>				
42	42	<input type="checkbox"/>				
43	43	<input type="checkbox"/>				
44	44	<input checked="" 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"/>				

## **X. LEAD LABORATORY RESULTS**



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

## Environmental Chemistry Analysis Report

**QuanTEM Set ID:** 300471  
**Date Received:** 10/09/18  
**Received By:** Katie Davis  
**Date Sampled:**  
**Time Sampled:**  
**Analyst:** CR  
**Date of Report:** 10/16/18

**Client:** Harena Management Group  
Dean Jacobsen  
1237 West Bruce St.  
Milwaukee, WI 53204

**Acct. No.:** B929

**Project:** DNS

**Location:** Milwaukee, WI

**Project No.:** 18-400-024.2759

AIHA ID: 101352

QuanTEM ID	Client ID	Matrix	Parameter	Results	Reporting Limits	Units	Date/Time Analyzed	Method
001	P1	Paint	Lead	0.0108	0.00491	%	10/16/18 11:58	P EPA 7000B (1)

Authorized Signature: \_\_\_\_\_

Cherry Rossen, Technical Manager

Note: Sample results have not been corrected for blank values.

This report applies only to the standards or procedures indicated and to the specific samples tested. It is not indicative of the qualities of apparently identical or similar products or procedures, nor does it represent an ongoing assurance program unless so noted. These reports are for the exclusive use of the client and are not to be reproduced without specific written permission. QuanTEM is not responsible for user-supplied data used in calculations.

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

Wipe materials must meet ASTM E1792 criteria. Method detection limits and resultant reporting limits may not be valid for non-ASTM E1792 wipe material.

EPA Method 7000B (1) = EPA 600/R-93/200 Preparation Modified. EPA 7000B Analysis Modified

EPA Method 7082 (2) = EPA 600/R-93/200 Preparation Modified. EPA 7082 Analysis Modified



www.QuanTEM.com

# LEAD CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

## LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only	
Lab No. <u>300471</u>	<input checked="" type="checkbox"/> Accept <input type="checkbox"/> Reject
Report Results ( <input checked="" type="checkbox"/> one box)	
<input checked="" type="checkbox"/> <b>Quantem Website</b>	Other email _____

Contact Information		Project Information	
Company: <b>Harenda Management Group</b>	Phone: <b>(414) 383-4800</b>	Project Name: <b>DNS</b>	
Contact: <b>Dean Jacobsen</b>	Cell Phone:	Project Location: <b>Milwaukee, WI</b>	
Account #: <b>B929</b>	E-mail: <b>djacobsen@harenda.com</b>	Project ID: <b>18-400-024.2759</b>	

Sampled By: _____	Name: _____	Date: _____
-------------------	-------------	-------------

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<i>[Signature]</i>	<u>10/18 1700</u>	<u>Fed Ex</u>	<i>[Signature]</i>	<u>10-18 10:10</u>

### REQUESTED SERVICES (Please the Appropriate Boxes)

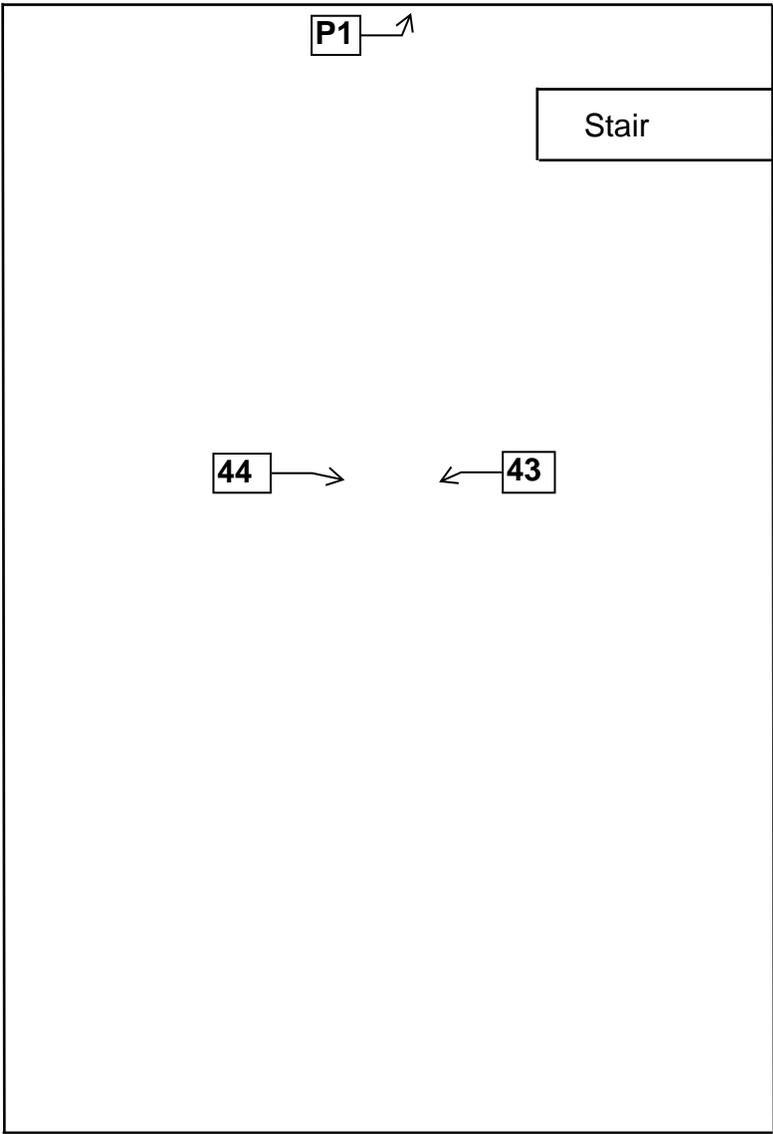
No.	Sample ID (10 Characters Max)	Sample Description	Volume (Liters)	Volume Area (Length x Width)	Sample Matrix (see matrix code box)	Analysis		Units ( <input checked="" type="checkbox"/> ONE box only)						Sample Matrix Codes			
						Pb		PPM	Wt %	mg / l	µg /ft <sup>2</sup>	µg / m <sup>3</sup>	mg / cm <sup>2</sup>	A	Soil		
1	<u>Pl</u>				<u>X</u>	<u>X</u>		<u>X</u>									
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	

TURNAROUND TIME	
<input type="checkbox"/>	Same Day
<input type="checkbox"/>	24 - Hour
<input type="checkbox"/>	3 - Day
<input checked="" type="checkbox"/>	5 - Day

## **XI. FLOOR PLANS**

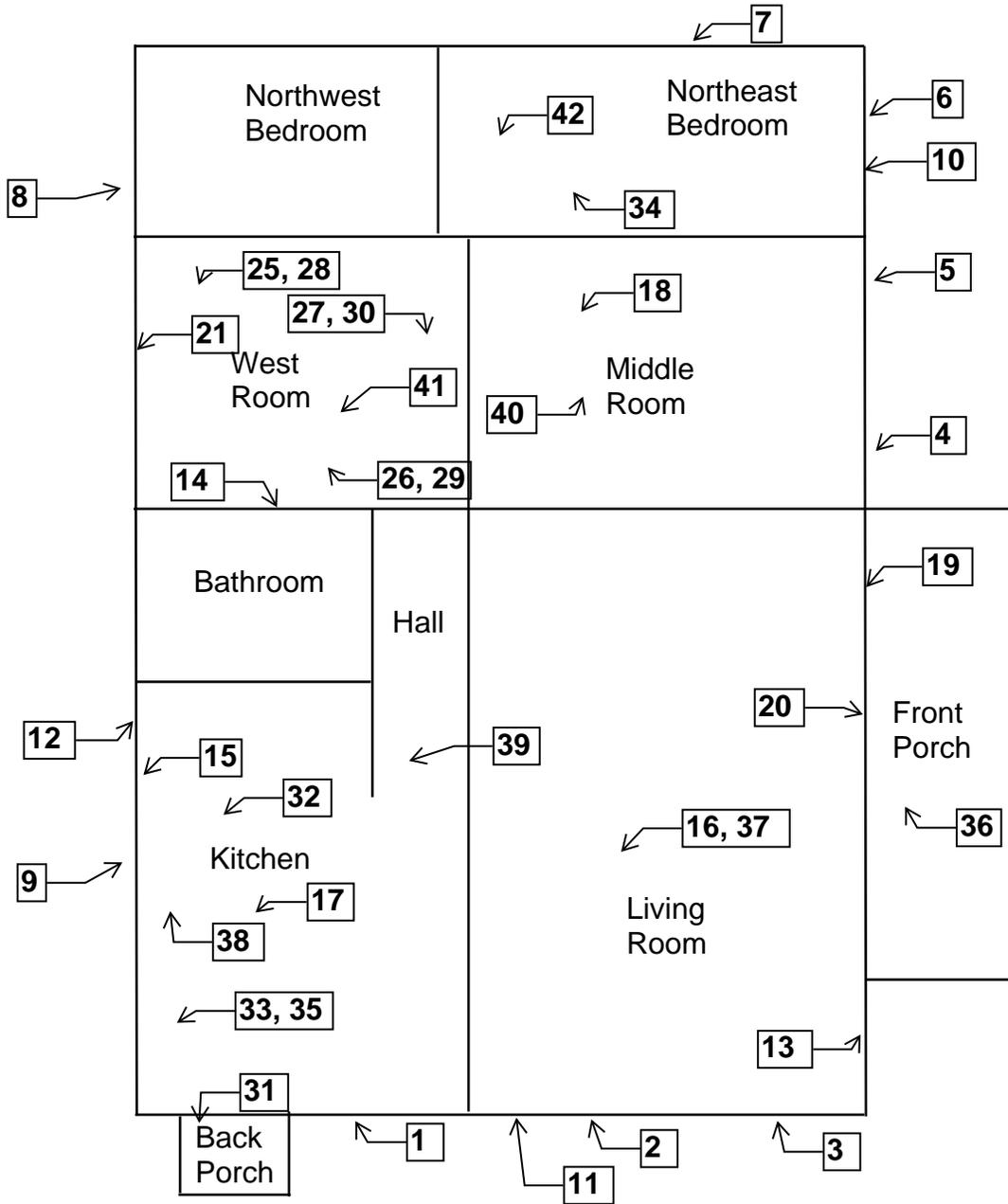
**One Family Dwelling  
2759 North 52nd Street  
Milwaukee, Wisconsin**

Basement Floor Plan



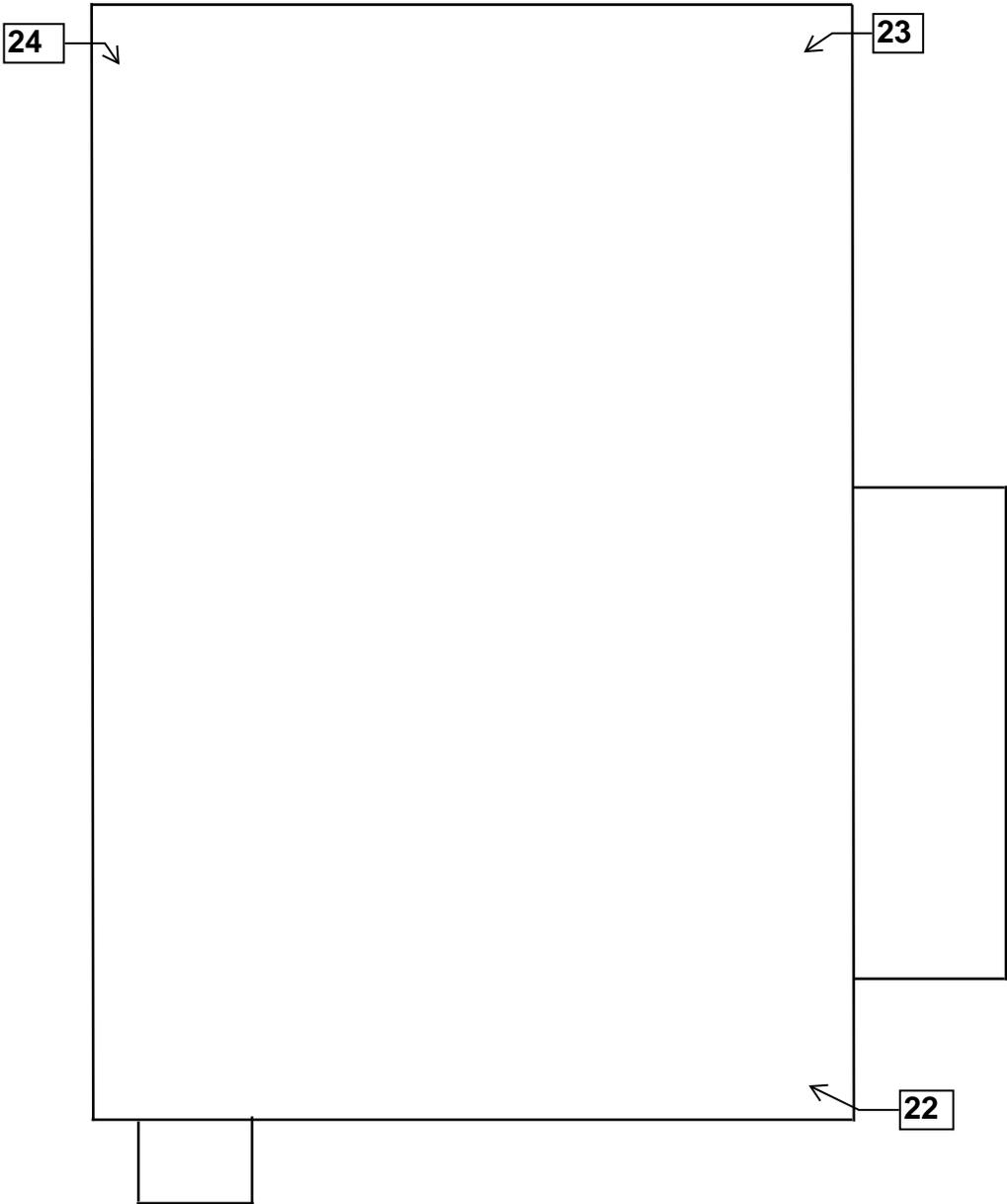
**One Family Dwelling**  
**2759 North 52nd Street**  
**Milwaukee, Wisconsin**

1st Floor Plan



**One Family Dwelling  
2759 North 52nd Street  
Milwaukee, Wisconsin**

Roof Floor Plan



## **XII. 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: 06/23/2017

Expiration Date: 08/31/2019, 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



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

Scott Walker  
Governor

Linda Seemeyer  
Secretary

August 27, 2018

State of Wisconsin  
Department of Health Services

CECIL JAMES TRAWICK JR  
1237 W BRUCE ST  
MILWAUKEE WI 53204-1218

ID# AII-104769

**Congratulations!** Your new Wisconsin certification card is enclosed. Call us right away if anything on your blue card is wrong.

**Follow Wisconsin law by making sure that you:**

1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing [DHSAsbestosLead@wi.gov](mailto:DHSAsbestosLead@wi.gov), by using our Lead and Asbestos Online Certification website, [www.dhs.wisconsin.gov/waldo](http://www.dhs.wisconsin.gov/waldo), or by mailing a note to:

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

4. Take refresher training well before the "Training due by" date printed on your blue card.
  - o Asbestos-certified individuals must refresh in Wisconsin no earlier than **90 days** before the due date to keep the same expiration date.  
Find asbestos training providers at [www.dhs.wisconsin.gov/asbestos](http://www.dhs.wisconsin.gov/asbestos).
  - o Lead-certified individuals can refresh up to **1 year** before the due date.  
Find lead training providers at [www.dhs.wisconsin.gov/lead](http://www.dhs.wisconsin.gov/lead).
5. Apply to renew your card at least **1 month** before the "Exp." date on your blue card.
6. Be associated with a certified company when doing regulated work in Wisconsin. If you work for yourself, you must certify your own company under a name of your choosing. Otherwise, you must be employed by a certified company. Get a company application form at [www.dhs.wisconsin.gov/lead](http://www.dhs.wisconsin.gov/lead) or [www.dhs.wisconsin.gov/asbestos](http://www.dhs.wisconsin.gov/asbestos).
7. **Don't** conduct regulated work after your blue card expires. This could result in an enforcement action.

By getting certified and working safely, you are exercising your professional responsibility. Contact us if you have any questions below and on the back of your blue card.

The Lead and Asbestos Certification Program  
(608) 261-6876  
[DHSAsbestosLead@wi.gov](mailto:DHSAsbestosLead@wi.gov)  
[www.dhs.wisconsin.gov/asbestos](http://www.dhs.wisconsin.gov/asbestos)  
[www.dhs.wisconsin.gov/lead](http://www.dhs.wisconsin.gov/lead)



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

Cecil James Trawick Jr  
1237 W Bruce St  
Milwaukee WI 53204-1218

AII-104769	Exp: 10/02/2019	214 lbs	5' 08"
		07/09/1971	

Training due by: 10/02/2019

**COPY**



**ASBESTOS INSPECTION REPORT**

**Job Site:**

**One Family Dwelling and Garage  
2841 North 53<sup>rd</sup> Street  
Milwaukee, Wisconsin**

For:

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

**HMG Report No.: 17-400-080.2841  
Contract No.: 360-17-0745**

Dean Jacobsen  
Asbestos Inspector No. AII - 14370

Prepared by:

**HARENDA MANAGEMENT GROUP**  
1237 West Bruce Street  
Milwaukee, Wisconsin 53204

**March 2017**

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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 2841 North 53<sup>rd</sup> Street, Milwaukee, Wisconsin.

The inspection included tar paper, caulk, ceramic tile, window glazing compound, drywall/joint compound, asphalt roofing, and mastic 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 March 17, 2017, HMG conducted an asbestos inspection of a one family dwelling and garage, scheduled for demolition, located at 2841 North 53<sup>rd</sup> Street, Milwaukee, Wisconsin. The inspection was conducted by Jazmin Spears, Wisconsin License No. AII – 111055.**

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 were 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 tar paper, caulk, ceramic tile, window glazing compound, drywall/joint compound, asphalt roofing, and mastic. These materials were sampled and the following results were noted:

Sample #	Location and Description	Results	Homogeneous Code
1	Exterior – east wall under wood siding – tar paper	Negative	MPT
2	Exterior – south wall under wood siding – tar paper	Negative	MPT
3	Exterior – west wall under wood siding – tar paper	Negative	MPT
4	Exterior – on east window – white caulk	Negative	MCLKw
5	Exterior – on south window – white caulk	Negative	MCLKw
6	Exterior – on west window – white caulk	Negative	MCLKw
7a	1 <sup>st</sup> floor – living room – at fireplace – tan ceramic tile	Negative	MCTMt
7b	1 <sup>st</sup> floor – living room – at fireplace – under tan ceramic tile – mortar	Negative	MCTMt
8a	1 <sup>st</sup> floor – kitchen floor – east side – white ceramic tile	Negative	MCTMw
8b	1 <sup>st</sup> floor – kitchen floor – east side – under white ceramic tile – mortar	Negative	MCTMw
9a	1 <sup>st</sup> floor – kitchen floor – north side – white ceramic tile	Negative	MCTMw
9b	1 <sup>st</sup> floor – kitchen floor – north side – under white ceramic tile – mortar	Negative	MCTMw
10a	1 <sup>st</sup> floor – kitchen floor – west side – white ceramic tile	Negative	MCTMw
10b	1 <sup>st</sup> floor – kitchen floor – west side – under white ceramic tile – mortar	Negative	MCTMw
11	1 <sup>st</sup> floor – bathroom floor – brown ceramic tile	Negative	MCTMn
12a	1 <sup>st</sup> floor – bathroom – on walls – beige ceramic tile	Negative	MCTMe
12b	1 <sup>st</sup> floor – bathroom – on walls – under beige ceramic tile – mortar	Negative	MCTMe
13a	2 <sup>nd</sup> floor – bathroom floor – blue ceramic tile	Negative	MCTMb
13b	2 <sup>nd</sup> floor – bathroom floor – under blue ceramic tile – mortar	Negative	MCTMb
14	1 <sup>st</sup> floor – living room – on west window – glazing compound	Negative	MPG
15	2 <sup>nd</sup> floor – bathroom – on west window – glazing compound	Negative	MPG
16	Basement – on south window – glazing compound	Negative	MPG
17a	Basement – behind bar – blue and white ceramic tile	Negative	MCTMbw
17b	Basement – behind bar – grout	Negative	MCTMbw
17c	Basement – behind bar – under blue and white ceramic tile – yellow mastic	Negative	MCTMbw
18a	Basement – hall floor – cream ceramic tile	Negative	MCTMc
18b	Basement – hall floor – under cream ceramic tile – mortar	Negative	MCTMc

Sample #	Location and Description	Results	Homogeneous Code
19	Basement – bathroom floor – tan and brown ceramic tile	Negative	MCTMtn
20a	Basement – bathroom - on walls – white ceramic tile #2	Negative	MCTMw2
20b	Basement – bathroom - on walls – under white ceramic tile #2 – white mastic	Negative	MCTMw2
21	Garage – east wall under vinyl siding – tar paper #2	Negative	MPT2
22	Garage – north wall under vinyl siding – tar paper #2	Negative	MPT2
23	Garage – south wall under vinyl siding – tar paper #2	Negative	MPT2
24a	1 <sup>st</sup> floor – living room – ceiling – joint compound	Negative	MDW
24b	1 <sup>st</sup> floor – living room – ceiling – drywall	Negative	MDW
25a	2 <sup>nd</sup> floor – stair – east wall – joint compound	Negative	MDW
25b	2 <sup>nd</sup> floor – stair – east wall – drywall	Negative	MDW
26a	2 <sup>nd</sup> floor – south bedroom – south wall – joint compound	Negative	MDW
26b	2 <sup>nd</sup> floor – south bedroom – south wall – drywall	Negative	MDW

**No materials sampled were found to contain asbestos.**

**Assumed Asbestos Containing Material:**

Floor Level	Location	Description	Approximate Quantity
Roof	House & Garage	Asphalt Shingles & Flashing	700 Sq. Ft.

**Note #1:** Asphalt roofing is a 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.

**Homogeneous Material Codes**

MPT	Tar Paper
MPT2	Tar Paper #2
MCLKw	White Caulk
MCTMt	Tan Ceramic Tile
MCTMw	White Ceramic Tile
MCTMw2	White Ceramic Tile #2
MCTMn	Brown Ceramic Tile
MCTMe	Beige Ceramic Tile
MCTMb	Blue Ceramic Tile
MCTMbw	Blue & White Ceramic Tile
MCTMc	Cream Ceramic Tile
MCTMtn	Tan & Brown Ceramic Tile
MPG	Window Glazing Compound
MDW	Drywall/Joint Compound

## V. EXCLUSIONS

**No access to attic. All 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>3</u>	Fluorescent Lights – Kitchen, Basement
<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 Furnace & 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>	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

## VIII. LABORATORY RESULTS



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 277767	Client: Harenda Management Group
Account Number: B929	Dean Jacobsen
Date Received: 03/21/2017	1237 West Bruce St.
Received By: Peyton Awbrey	Milwaukee, WI 53204
Date Analyzed: 03/28/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.2841

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	1	Homogeneous	Black Tar Paper	Asbestos Not Present	Cellulose 70	Tar
002	2	Homogeneous	Black Tar Paper	Asbestos Not Present	Cellulose 70	Tar
003	3	Homogeneous	Black Tar Paper	Asbestos Not Present	Cellulose 70	Tar
004	4	Homogeneous	White Caulk	Asbestos Not Present	NA	CaCO3 Binder
005	5	Homogeneous	White Caulk	Asbestos Not Present	NA	CaCO3 Binder
006	6	Homogeneous	White Caulk	Asbestos Not Present	NA	CaCO3 Binder
007	7	Layered	Tan Ceramic Tile	Asbestos Not Present	NA	Clay Sand

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.



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Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.2841

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
007a		Layered	Gray Mortar	Asbestos Not Present	NA	CaCO3 Sand
008	8	Layered	White Ceramic Tile	Asbestos Not Present	NA	Clay Sand
008a		Layered	White Mortar	Asbestos Not Present	NA	CaCO3 Sand
009	9	Layered	White Ceramic Tile	Asbestos Not Present	NA	Clay Sand
009a		Layered	White Mortar	Asbestos Not Present	NA	CaCO3 Sand
010	10	Layered	White Ceramic Tile	Asbestos Not Present	NA	Clay Sand

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.



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

### Polarized Light Microscopy Asbestos Analysis Report

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Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.2841

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
010a		Layered	White Mortar	Asbestos Not Present	NA	CaCO3 Sand
011	11	Homogeneous	Tan Ceramic Tile	Asbestos Not Present	NA	CaCO3 Sand
012	12	Layered	Beige Ceramic Tile	Asbestos Not Present	NA	Clay Sand
012a		Layered	Gray Mortar	Asbestos Not Present	NA	CaCO3 Sand
013	13	Layered	Blue Ceramic Tile	Asbestos Not Present	NA	Clay Sand
013a		Layered	Gray Mortar	Asbestos Not Present	NA	CaCO3 Sand
014	14	Homogeneous	White Window Glazing	Asbestos Not Present	NA	CaCO3 Binder

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.



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### Polarized Light Microscopy Asbestos Analysis Report

QuantEM Lab No. 277767	Client: Harenda Management Group
Account Number: B929	Dean Jacobsen
Date Received: 03/21/2017	1237 West Bruce St.
Received By: Peyton Awbrey	Milwaukee, WI 53204
Date Analyzed: 03/28/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.2841

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
015	15	Homogeneous	White Window Glazing	Asbestos Not Present	NA	CaCO3 Binder
016	16	Homogeneous	White Window Glazing	Asbestos Not Present	NA	CaCO3 Binder
017	17	Layered	Blue Ceramic Tile	Asbestos Not Present	NA	Clay Sand
017a		Layered	Gray Mortar	Asbestos Not Present	NA	CaCO3 Sand
017b		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
018	18	Layered	White Ceramic Tile	Asbestos Not Present	NA	Clay Sand

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Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
018a		Layered	White Mortar	Asbestos Not Present	NA	CaCO3 Sand
019	19	Homogeneous	White Ceramic Tile	Asbestos Not Present	NA	Clay Sand
020	20	Layered	White Ceramic Tile	Asbestos Not Present	NA	Clay Sand
020a		Layered	White Mastic	Asbestos Not Present	NA	CaCO3 Glue
021	21	Homogeneous	Black Tar Paper	Asbestos Not Present	Cellulose 70	Tar
022	22	Homogeneous	Black Tar Paper	Asbestos Not Present	Cellulose 70	Tar
023	23	Homogeneous	Black Tar Paper	Asbestos Not Present	Cellulose 70	Tar

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

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### Polarized Light Microscopy Asbestos Analysis Report

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Date Analyzed: 03/28/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.2841

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
024	24	Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3
024a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
025	25	Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3
025a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
026	26	Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3
026a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum

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

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# ASBESTOS CHAIN OF CUSTODY

2033 Heritage Park Drive, Oklahoma City, OK 73120-7502  
 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

## LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only	
Lab No.	<u>277707</u>
<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Reject

Contact Information		Project Information	
Company: <b>Harenda Management Group</b>	Phone: <b>(414) 383-4800</b>	Project Name: <b>DNS</b>	
Contact: <b>Dean Jacobsen</b>	Cell Phone:	Project Location: <b>Milwaukee, WI</b>	
Account #: <b>B929</b>	E-mail: <b>djacobsen@harenda.com</b>	Project ID: <b>17-400-080.2841</b>	
SAMPLED BY: Name:	Date:	P.O. Number:	

Report Results ( <input checked="" type="checkbox"/> one box )	
<input checked="" type="checkbox"/> QuantEM Website	
<input type="checkbox"/> Other <u>email</u>	

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<i>Dean Jacobsen</i>	<u>3/20/17 1700</u>	<u>FedEx</u>	<i>[Signature]</i>	<u>3/21/17 9:45</u>

### 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"/> 400 Point Count	<input type="checkbox"/> Other	<input type="checkbox"/> Air- NIOSH 7402	<input type="checkbox"/> Bulk- Quantitative [weight%]- Chatfield	<input type="checkbox"/> Rush	<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"/> Gravimetric Preparation		<input type="checkbox"/> Drinking Water- EPA 100.2	<input type="checkbox"/> Dust- Quantitative [fibers/sq.cm]- ASTM D5755	<input type="checkbox"/> 24 - Hour	<input 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 checked="" 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	<u>1</u>	<input checked="" type="checkbox"/>				
2	<u>2</u>	<input type="checkbox"/>				
3	<u>3</u>	<input type="checkbox"/>				
4	<u>4</u>	<input type="checkbox"/>				
5	<u>5</u>	<input type="checkbox"/>				
6	<u>6</u>	<input type="checkbox"/>				
7	<u>7</u>	<input type="checkbox"/>				
8	<u>8</u>	<input type="checkbox"/>				
9	<u>9</u>	<input type="checkbox"/>				
10	<u>10</u>	<input checked="" type="checkbox"/>				



# ASBESTOS CHAIN OF CUSTODY

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 (800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

For Lab Use Only

Lab No. \_\_\_\_\_  
 Accept      Reject

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

Project Information		
Company: <b>Harenda Management Group</b>	Project Name: <b>DNS</b>	Project Location: <b>Milwaukee, WI</b>

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 checked="" type="checkbox"/>				
26	26	<input checked="" type="checkbox"/>				
27		<input type="checkbox"/>				
28		<input type="checkbox"/>				
29		<input type="checkbox"/>				
30		<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

April 8, 2016

JAZMIN K C SPEARS  
1237 W BRUCE ST  
MILWAUKEE WI 53204-1218

ID# AII-111055

**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](http://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](http://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](mailto:dhasbestoslead@wi.gov)  
Internet: [www.dhs.wisconsin.gov](http://www.dhs.wisconsin.gov)



ASBESTOS INSPECTOR  
Issued By  
STATE OF WISCONSIN  
Dept. of Health Services  
Jazmin K C Spears  
1237 W Bruce St  
Milwaukee WI 53204-1218

	198 lbs	5' 08"
AII-111055	Exp: 04/24/2017	10/19/1974 Male

Training due by: 04/24/2017

**COPY**