

OFFICIAL NOTICE

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

INVITATION FOR BIDS FOR MECHANICAL DEMOLITION PROJECT OPENING 04-22-2024

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 for furnishing all labor and materials and performing all work necessary for and incidental to the demolition of (7) primary buildings and (5) secondary buildings located in the city of Milwaukee, Wisconsin, until **9:00 a.m. (central time) on Friday, April 19, 2024. Bids must be dropped off in the secure drop box labeled Demo Bids & Decon RFPs outside of Room 105 at 841 North Broadway. Any bids deposited in the wrong location or received after that time may be rejected and returned unopened. Bids will be opened and read on Monday, April 22, 2024. The bid opening will be made public by internet video conference only. Bidders wishing to observe the opening must provide their preferred email contact information legibly written or printed on the envelope of their sealed bid. Login and connection information will be emailed to participants. Others wishing to observe the bid opening may submit an email to ckraco@milwaukee.gov with "bid opening 04222024" in the subject line to receive login and connection information.**

1. Bids shall be awarded to lowest, qualified, responsive, and responsible bidder on per parcel 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 All bids shall be held open for a period of sixty (60) days subsequent to the opening of bids and no bid may be withdrawn without the written consent of the Commissioner.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 Ordinances. 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 Equity and Inclusion (formerly the Office Small Business Development) at 414-286-5553. More information can be found at <https://city.milwaukee.gov/Equity-and-Inclusion>

Payment Monitoring Requirements: All Contractors awarded a contract valued at \$25,000 or more with SBE participation requirements shall participate in training on and report regular payments in the City of Milwaukee’s Compliance Reporting and Certification System (CRCS). Contractors must complete the training no later than 30 days after the date of contract award. Throughout the contract term, Contractors are required to provide timely monthly payment information in the City’s CRCS at <https://milwaukee.diversitycompliance.com/>. Please contact the Office of Equity and Inclusion at 414.286.5553 or OEI@milwaukee.gov if you have any questions regarding the training and reporting process.

This bid includes a Local Business (LBE) incentive in accordance with Chapter 365 Milwaukee Code of Ordinances. IT IS YOUR RESPONSIBILITY AS A BIDDER TO FAMILIARIZE YOURSELF WITH THIS ORDINANCE PRIOR TO SUBMITTING YOUR BID.



This bid includes Socially-Responsible Contractors (SRC) incentive in accordance with Chapter 310 Milwaukee Code of Ordinances. More information can be found at <https://city.milwaukee.gov/Purchasing/Programs/Socially-Responsible-Contractors-SRC-Program>.

COPIES OF THE CONTRACT DOCUMENTS MAY BE OBTAINED ELECTRONICALLY AT https://city.milwaukee.gov/DNS/Inspections_Sections/Condemnation/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 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. Provide a 72 hour advance notice for large print and 7 days for braille documents.

 Braille	Alternative formats are available upon request for individuals with disabilities.
 Large Print	Contact the City of Milwaukee ADA Coordinator at (414) 286-3475 or ADACoordinator@milwaukee.gov .

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

April 3, 2024
April 4, 2024

BID DOCUMENTS
FOR
MECHANICAL DEMOLITION PROJECT

OPENING MONDAY, April 22, 2024

BIDS MUST BE RECEIVED IN DROP BOX BY FRIDAY, April 19, 2024, AT 9:00 A.M.

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 LOCATIONS AND DESCRIPTION OF STRUCTURES FOR MECHANICAL DEMOLITION PROJECT OPENING MONDAY, April 22, 2024

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))

All buildings and structures included in this bid notice are considered part of a larger planned renovation/demolition project, not excluding single structures, and deemed regulated facilities and shall be inspected, noticed and abated per Wisconsin State Statute NR447 prior to any renovation or demolition activities.

Parcel 1 – 3344 North 23rd Street – 2-story frame 1-family dwelling

Remove fire-damaged dwelling, fences, 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 OR ANY OTHER HAZARDOUS MATERIALS LISTED IN THE REPORT FROM HMG REQUIRED TO BE ABATED BEFORE MECHANICAL DEMOLITION. THE INSPECTOR FROM HMG WAS UNABLE TO GAIN ACCESS TO ALL AREAS OF THE BUILDING DUE TO THE FIRE DAMAGE. ON-SITE MONITORING BY A CERTIFIED ASBESTOS SPECIALIST WILL BE REQUIRED DURING DEMOLITION. THIS COST SHOULD BE INCLUDED IN THE BID PRICE. (6 days to complete)**

Parcel 2 – 1725 South 24th Street – 1.5 story frame 2-family dwelling & 1-story masonry garage

Remove fire-damaged dwelling and garage, garage slabs, sidewalks, fences, 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. No alley access to the dwelling. 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 OR ANY OTHER HAZARDOUS MATERIALS LISTED IN THE REPORT FROM HMG REQUIRED TO BE ABATED BEFORE MECHANICAL DEMOLITION. (6 days to complete)**

Parcel 3 – 5066 North 24th Place – 2-story frame 1-family dwelling & 1-story frame garage

Remove fire-damaged dwelling and garage, garage slabs, sidewalks, clothes poles, 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 OR ANY OTHER HAZARDOUS MATERIALS LISTED IN THE REPORT FROM HMG REQUIRED TO BE ABATED BEFORE MECHANICAL DEMOLITION. (5 days to complete)**

Parcel 4 – 2924 North 36th Street – 1.5-story frame 1-family dwelling & 1-story frame garage

Remove fire-damaged dwelling and garage, garage slabs, sidewalks, fences, 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 OR ANY OTHER HAZARDOUS MATERIALS LISTED IN THE REPORT FROM HMG REQUIRED TO BE ABATED BEFORE MECHANICAL DEMOLITION. THE INSPECTOR FROM HMG WAS UNABLE TO GAIN ACCESS TO ALL AREAS OF THE BUILDING DUE TO THE FIRE DAMAGE. ON-SITE MONITORING BY A CERTIFIED ASBESTOS SPECIALIST WILL BE REQUIRED DURING DEMOLITION. THIS COST SHOULD BE INCLUDED IN THE BID PRICE. (5 days to complete)**

Parcel 5 – 5538 North 39th Street – 2-story frame 1-family dwelling & 1-story frame garage

Remove dwelling and garage, garage slabs, fences, sidewalks, concrete steps, alley approach, 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 OR ANY OTHER HAZARDOUS MATERIALS LISTED IN THE REPORT FROM HMG REQUIRED TO BE ABATED BEFORE MECHANICAL DEMOLITION. (5 days to complete)**

Parcel 6 – 626-628 East Otjen Street – 2.5-story frame 3-family dwelling & 1-story masonry garage

Remove dwelling and garage, garage slabs, 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 OR ANY OTHER HAZARDOUS MATERIALS LISTED IN THE REPORT FROM HMG REQUIRED TO BE ABATED BEFORE MECHANICAL DEMOLITION. THE INSPECTOR FROM HMG WAS UNABLE TO GAIN ACCESS TO ALL AREAS OF THE BUILDING DUE TO FIRE DAMAGE. ON-SITE MONITORING BY A CERTIFIED ASBESTOS SPECIALIST WILL BE REQUIRED DURING DEMOLITION. THIS COST SHOULD BE INCLUDED IN THE BID PRICE. (6 days to complete)**

Parcel 7 – 2823 North Palmer Street – 2-story frame 1-family dwelling

Remove fire-damaged dwelling, fences, garage slabs, patio, 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 OR ANY OTHER HAZARDOUS MATERIALS LISTED IN THE REPORT FROM HMG REQUIRED TO BE ABATED BEFORE MECHANICAL DEMOLITION. THE INSPECTOR FROM HMG WAS UNABLE TO GAIN ACCESS TO ALL AREAS OF THE BUILDING DUE TO FIRE DAMAGE. ON-SITE MONITORING BY A CERTIFIED ASBESTOS SPECIALIST WILL BE REQUIRED DURING DEMOLITION. THIS COST SHOULD BE INCLUDED IN THE BID PRICE. (5 days to complete)**

See Section 5.7.0 for ownership information.

MONTHLY REPORTING: Prime contracts awarded with SBE participation requirements shall utilize the City of Milwaukee's Compliance Reporting and Certification System (CRCS) to report a summary of SBE payments on a monthly basis. The CRCS is accessible via the City's Office of Equity and Inclusion (OEI) website: <https://milwaukee.diversitycompliance.com>. Both prime and subcontractors are required to report payment information in the CRCS.

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 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.

DEPARTMENT OF NEIGHBORHOOD SERVICES DEMOLITION PROJECTS

FORMAL BIDS

The complete Bid Documents shall include Bids for Demolition form, one Non-collusion 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 A** (Contractor Compliance Plan) and the Price Breakdown Sheet.

COMPLIANCE PLAN PER CITY OF MILWAUKEE OFFICE OF EQUITY AND INCLUSION:

SBE participation requirements are included in Bid documents as a condition of responsiveness. To affirm compliance with the requirements, the respondent should submit a Form A - Contractor Compliance Plan, which specifies the respondent's intent to award a percentage of the total contract value to the SBE(s), and the description of the commodity or services the SBE firm(s) will provide. Additionally, the respondent shall submit a copy of the SBE certificate (s) issued by the OEI as proof that the firm has the appropriate certification, and is approved to perform or provide the commodity or service outlined in the scope of services. The prime contractor/vendor may not replace the proposed SBE firm without approval from the OEI and contracting department.

SBE certification must be valid prior to bid/RFP submission, therefore, it is imperative to confirm a firm's certification status prior to listing their information on the Form A. A list of certified firms is accessible on the OEI's website at:

<https://milwaukee.diversitycompliance.com>

Questions regarding the certification should be directed to the OEI at oei@milwaukee.gov or 414-286-5553.

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.

If any bidder has any questions as to the Bid Documents or Specifications, please contact this office by calling 414-286-2515.

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 seven (7) primary buildings and five (5) secondary buildings located in the City of Milwaukee, for mechanical Demolition Project opening April 22, 2024, 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)

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

MECHANICAL DEMOLITION PROJECT OPENING 4-22-24
LOCATION AND DESCRIPTION OF BUILDINGS TO BE DEMOLISHED

Parcel Number	Address	Stories	Construction	Occupancy	Residential Units	Owner	Cubic Footage
1	3344 North 23 rd Street	2	frame	dwelling	1	PRIVATE	19,500
2	1725 South 24 th Street	1.5	frame	dwelling	2	PRIVATE	19,200
	1725 South 24 th Street	1	masonry	garage	-	PRIVATE	2,400
3	5066 North 24 th Place	2	frame	dwelling	1	PRIVATE	13,340
	5066 North 24 th Place	1	frame	garage	-	PRIVATE	2,400
4	2924 North 36 th Street	1.5	frame	dwelling	1	PRIVATE	20,160
	2924 North 36 th Street	1	frame	garage	-	PRIVATE	4,000
5	5538 North 39 th Street	2	frame	dwelling	1	PRIVATE	14,960
	5538 North 39 th Street	1	frame	garage	-	PRIVATE	2,700
6	626-628 East Otjen Street	2.5	frame	dwelling	3	PRIVATE	25,000
	626-628 East Otjen Street	1	masonry	garage	-	PRIVATE	10,000
7	2823 North Palmer Street	2	frame	dwelling	1	PRIVATE	20,000

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 \$ _____

Parcel 3 _____ Dollars \$ _____

Parcel 4 _____ Dollars \$ _____

Parcel 5 _____ Dollars \$ _____

Parcel 6 _____ Dollars \$ _____

Parcel 7 _____ 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 4-22-2024
DEMOLITION OF 7 PRIMARY BUILDINGS AND 5 SECONDARY BUILDINGS

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:

Countersigned

(Corporate Surety)

by _____
Attorney-in-Fact

By _____ affix
corporate
Seal

State of _____

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

PRICE BREAKDOWN

NO.	PARCEL ADDRESS	ASBESTOS ABATEMENT	DEMOLITION DWELLING	DEMOLITION GARAGE	TOTAL
1	3344 North 23rd Street (dwelling)				
2	1725 South 24 th Street (dwelling & garage)				
3	5066 North 24 th Place (dwelling & garage)				
4	2924 North 36 th Street (dwelling & garage)				
5	5538 North 39 th Street (dwelling & garage)				
6	626-628 East Otjen Street (dwelling & garage)				
7	2823 North Palmer Street (dwelling)				

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

All buildings and structures included in this bid notice are considered part of a larger planned renovation/demolition project, not excluding single structures, and deemed regulated facilities and shall be inspected, noticed and abated per Wisconsin State Statute NR447 prior to any renovation or demolition activities.



DEPARTMENT OF ADMINISTRATION
PURCHASING DIVISION

Revised December 28, 2016

**LOCAL BUSINESS ENTERPRISE (LBE) PROGRAM
AFFIDAVIT OF COMPLIANCE**

IMPORTANT: This form must be submitted with your bid to be considered for LBE status.

Bid/RFP #: _____

Company Name: _____

Address: _____

City, State, Zip _____

This signed and notarized affidavit of compliance will be the contractor’s sworn statement that the business satisfies all of the following criteria:

1. Operates a business, or owns or leases property within the geographical boundaries of the City of Milwaukee. Post office boxes shall not suffice to establish status as a Local Business Enterprise.
2. A residential address may suffice to establish compliance as a Local Business Enterprise, but only if the business does not operate another business, or own or lease other real property, either within or outside the geographical boundaries of the City of Milwaukee.
3. Leased property shall not suffice to establish compliance as a Local Business Enterprise unless at least half of the acreage of all the real property owned or leased by the business is located within the geographical boundaries of the City of Milwaukee.
4. Has been doing business in the City of Milwaukee for at least one (1) year.
5. The business is not delinquent in the payment of any local taxes, charges or fees, or the business has entered into an agreement to pay any delinquency and is abiding by the terms of the agreement.
6. The business will perform at least 10% of the monetary value of the work required under the contract.

**IMPORTANT: Is your business certified as a Small Business Enterprise (SBE) with the City of Milwaukee?
Please Select: ___ Yes or ___ No**

NOTE: If you are the primary owner of more than one business location and the other business location(s) is not located within the geographical boundaries of the City of Milwaukee, the business you are seeking to qualify as a Local Business Enterprise must serve as the primary functionally operational entity that is capable of providing the required services, commodities, or supplies for the purposes of this Bid/RFP. If you own more than one business, please list the name of the business(es) and their addresses on the “Business Property Location” form.

SITE VISITS: Please note the contractor agrees to allow the City to verify Local Business Enterprise status by allowing City Staff to visit the operation(s) of the business that is seeking Local Business Enterprise status at any time without notice, in an effort to maintain the integrity of the City’s bidding process.

I hereby declare compliance with the City of Milwaukee Code of Ordinances Chapter 365.

Authorized Signature: _____

Printed Name: _____

Date: _____

NOTARIZATION

Subscribed to before me on this _____ day of _____ in the year _____, at
_____ County, _____ State.

NOTARY PUBLIC SIGNATURE: _____

(SEAL)

PRINT NAME: _____

My commission expires: _____

PLEASE SUBMIT THIS FORM WITH YOUR BID OR PROPOSAL TO:

841 NORTH BROADWAY, ROOM 105

MILWAUKEE, WISCONSIN 53202



DEPARTMENT OF NEIGHBORHOOD SERVICES

**LOCAL BUSINESS ENTERPRISE (LBE) PROGRAM
BUSINESS PROPERTY LOCATION FORM**

Important Note: This form must be submitted with your bid to be considered for LBE status.

Bid / RFP # _____

Property Location 1 Check one: Own Lease

Name:	
Address:	
City, State, Zip	

Property Location 2 Check one: Own Lease

Name:	
Address:	
City, State, Zip	

Property Location 3 Check one: Own Lease

Name:	
Address:	
City, State, Zip	

Property Location 4 Check one: Own Lease

Name:	
Address:	
City, State, Zip	

PLEASE SUBMIT THIS FORM WITH YOUR BID TO:
DEPT. OF NEIGHBORHOOD SERVICES
841 NORTH BROADWAY, ROOM 105
MILWAUKEE, WISCONSIN 53202



CITY OF MILWAUKEE | OFFICE OF EQUITY & INCLUSION
FORM A – CONTRACTOR COMPLIANCE PLAN

This compliance plan must be completed in its entirety and is a required submission with an Invitation to Bid or a Request for Proposal (RFP) if the solicitation includes an SBE requirement and/or if a Proposer is seeking to earn SBE bonus points as it relates to an RFP. Additionally, in order to qualify, an active (non-expired) certificate confirming Small Business Enterprise (SBE) certification issued by the City of Milwaukee Office of Equity and Inclusion for each SBE firm must accompany this form. The SBE firm must be certified at the time of bid opening and/or RFP closing.

I. GENERAL INFORMATION (REQUIRED)

Bid/RFP # _____ Total SBE % _____ Total proposed Bid/RFP amount \$ _____

Description of SBE Firm Participation

[Empty rectangular box for description of SBE firm participation]

II. PRIME CONTRACTOR INFORMATION (REQUIRED)

Contractor Name _____

Address _____

City, State, Zip Code _____

Contact Person _____ Title _____

Phone Number _____ E-mail Address _____

Prime Contractor City of Milwaukee SBE certified? Yes _____ No _____

III. ACKNOWLEDGEMENT (REQUIRED)

I certify that the information included in this Compliance Plan is true and complete to the best of my knowledge. I further understand and agree that this compliance plan is a condition of my Bid/RFP responsiveness. Failure to submit this form with my response and/or meet the specified SBE requirements may render the Bid/RFP unresponsive.

Name of Authorized Representative _____ Signature _____

Title _____ Date _____

FOR STAFF USE ONLY

SBE Firm(s) providing service/commodity consistent with NAICS Code(s) and Prime's scope of service? Yes _____ No _____

SBE certification(s) verified? Yes _____ No _____

Staff Name _____ Staff Signature _____

Title _____ Date _____



CITY OF MILWAUKEE | OFFICE OF EQUITY & INCLUSION

FORM A – CONTRACTOR COMPLIANCE PLAN

List all subcontractor information in its entirety, identifying the Contractor’s SBE designation. Individual subcontractor SBE percentages should equal the overall participation as listed on Page 1. Please visit the following website to access the list of City of Milwaukee SBE certified firms: <https://milwaukee.diversitycompliance.com/>

IV. SUBCONTRACTOR INFORMATION

Contractor Name _____
Address _____
City, State, Zip Code _____
Contact Person _____ Title _____
Phone Number _____ E-mail Address _____
Subcontractor SBE-certified? Yes _____ No _____

Please identify the proposed commodity or service, award amount and contract percentage the subcontractor will fulfill.

Proposed award amount \$ _____ Percentage of contract _____ %
Work performed/materials provided _____
Name of Owner/Representative _____
Signature of Owner/Representative _____ Date _____

Contractor Name _____
Address _____
City, State, Zip Code _____
Contact Person _____ Title _____
Phone Number _____ E-mail Address _____
Subcontractor SBE-certified? Yes _____ No _____

Please identify the proposed commodity or service, award amount and contract percentage the subcontractor will fulfill.

Proposed award amount \$ _____ Percentage of contract _____ %
Work performed/materials provided _____
Name of Owner/Representative _____
Signature of Owner/Representative _____ Date _____

If you need to provide additional subcontractor information, please duplicate this page as needed.

PAYMENT MONITORING REQUIREMENTS:

All Contractors awarded a contract valued at \$25,000 or more with SBE participation requirements shall participate in training on and report regular payments in the City of Milwaukee's Compliance Reporting and Certification System (CRCS). Contractors must complete the training no later than 30 days after the date of contract award. Throughout the contract term, Contractors are required to provide timely monthly payment information in the City's CRCS at <https://milwaukee.diversitycompliance.com/>. Please contact the Office of Equity and Inclusion at 414.286.5553 or OEI@milwaukee.gov if you have any questions regarding the training and reporting process.

Socially-Responsible Contractors (SRC) Application

- A. If the bids of two or more socially-responsible contractors do not exceed the lowest bid by more than 5%, the contract shall be awarded to the socially-responsible contractor that submitted a bid that exceeded the lowest bid by the smallest amount.
- B. If a bid submitted by a non-socially-responsible contractor and a bid submitted by a socially-responsible contractor are identical, the contract shall be awarded to the socially-responsible contractor, even if the bids are only identical due to the 5% award standard provided for in this chapter.
- C. If two bids submitted by two socially-responsible contractors are identical, the winner will be determined in accordance with the process for tie-breakers as established by the City Purchasing Director.
- D. If the difference between the low bidder's amount and the lowest socially-responsible contractor amount is within 5% of the low bidder and exceeds \$25,000, then the provisions in SRC Application - point A shall not apply.
- E. SRC Application – point A shall only be applied to the “base bid”.
- F. If a bidder or proposer is seeking to qualify for the SRC bid incentive, that bidder or proposer may not also seek to qualify for the City's other bid incentive programs such as the Local Business Enterprise (LBE) bid incentive (city.milwaukee.gov/Purchasing/Programs) or the Buy American bid incentive (city.milwaukee.gov/Purchasing/Programs). Should there be a conflict between multiple bidders that are seeking to qualify for these incentives, precedence shall be given to the bidder seeking to qualify for a bid incentive in the following descending order:
1. LBE bid incentive
 2. Buy American bid incentive
 3. SRC bid incentive



DEPARTMENT OF ADMINISTRATION-PURCHASING DIVISION

**SOCIALLY-RESPONSIBLE CONTRACTORS (SRC)
AFFIDAVIT OF COMPLIANCE**

NOTE: This affidavit must be completed in its entirety and submitted with your bid or proposal to be considered for SRC bid incentive.

Bid or RFP #: _____

Company Name: _____

Address, City, State, Zip: _____

A "Socially-Responsible Contractor" or "SRC" is an entity submitting a bid as part of the City's formal competitive bidding process that has acted or implemented a program to eliminate, or significantly reduce, barriers to employment for current and prospective employees of the contractor. Actions or implemented programs shall include at least three (3) of the programs listed in **Section I** below. To indicate which programs you have acted or implemented, place a checkmark in the box next to each item pertaining to the business entity as a bidder or proposer for the City of Milwaukee.

I. SRC CRITERIA

- A. Hire persons with felony convictions;
- B. Assist current or prospective employees with earning their high school diploma;
- C. Underwrite or facilitate industry-linked career-assessed pre-employment services and subsidized work experience including: internships, job shadowing, on-the-job training, and summer employment;
- D. Partner with an employment service agency to monitor and track individualized employment plans;
- E. Provide, underwrite, or facilitate industry-linked career-based instruction to current or prospective employees in areas such as the following: blueprint reading, basic math and measurement, technical math, labor history, construction culture and essential skills, health and safety awareness, manufacturing processes and production, maintenance, and budgeting and financial literacy;
- F. Provide or facilitate occupational skills training and related adult mentoring and networking;
- G. Underwrite or facilitate subsidized or unsubsidized programs which provide supportive services for current or prospective employees to obtain or fund the following:
 - A valid driver's license
 - Transportation vouchers to work and home
 - Appropriate work attire, work safety gear, and other needed equipment
 - Testing and certification fees
 - Legal aid services
 - Child care and family-related dependent care
 - Emergency housing, health care, and short-term emergency assistance
 - Career and training services
 - School supplies, books, and fees
 - Referrals for medical services and exams
 - Reasonable accommodations for persons with disabilities
- H. Partner with employment agencies to supplement subsidized wages to ensure employees receive a living wage;
- I. Provide breast feeding facilities for employees who are nursing children;
- J. Provide a minimum of 120 hours of paid sick leave;
- K. Provide a minimum of five (5) paid sick days;
- L. Provide an employer-assisted housing program providing homebuyer assistance in the form of mortgages, down payment assistance, or homebuyer education for residences within walking distance of their employer;
- M. Provide assistance to reduce fees and penalties on tardy child support payments, manage payment of child support arrears, and become current on child support obligations.

II. DISCLOSURE

The purpose of the *Socially-Responsible Contractor* Program (SRC) is to ensure contributions toward community betterment made by socially-responsible contractors are recognized and rewarded. Each bidder or proposer seeking to qualify for the SRC bid incentive shall submit, as part of its bid or proposal, this sworn affidavit describing actions taken and programs implemented to eliminate, or significantly reduce, the barriers to employment for current and prospective employees of the contractor. The outcomes of these actions and programs shall be described in verifiable detail in the section below. (Please include an attachment if additional line space is required).

This signed and notarized affidavit of compliance will be the contractor's sworn statement that the business satisfies the criteria for Socially-Responsible Contractors pursuant to Chapter 310-10 of the City of Milwaukee Code of Ordinances.

I hereby declare compliance with Chapter 310-10 of the City of Milwaukee Code of Ordinances.

Authorized Signature: _____

Printed Name: _____

Date: _____

III. NOTARIZATION

Subscribed to before me on this _____ day of _____ in the year _____, at _____ County, _____ State.

NOTARY PUBLIC SIGNATURE: _____

(SEAL)

PRINT NAME: _____

My commission expires: _____

PLEASE SUBMIT THIS FORM WITH YOUR BID OR PROPOSAL TO:
200 E. WELLS STREET, ROOM 601
MILWAUKEE, WISCONSIN 53202
OR FAX TO 414-286-5976



PRE-DEMOLITION INSPECTION REPORT

Job Site:

**Fire Damaged
One Family Dwelling
3344 North 23rd Street
Milwaukee, Wisconsin**

For:

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

**HMG Project No.: 24-400-008.3344
Inspector: Cecil Trawick
Contract No.: C360241100**

By:

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

March 2024

Signature Page
Pre-Demolition Inspection Report
One Family Dwelling
3344 North 23rd Street
Milwaukee, Wisconsin



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370
Expiration Date: 5/29/24
Harenda Management Group



Cecil Trawick
Asbestos Inspector No. AII-104769
Expiration Date: 10/2/24
Harenda Management Group

March 12, 2024

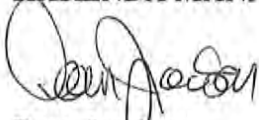
City of Milwaukee
Department of Neighborhood Services
Attn: Chris Kraco
841 North Broadway 1st Floor
Milwaukee, Wisconsin 53202-3613

RE: Pre-Demolition Inspection Report
3344 North 23rd Street
Milwaukee, WI

Harenda Management Group has completed the pre-demolition inspection of a one family dwelling at 3344 North 23rd Street Front House, Milwaukee, Wisconsin, as per the referral from the City of Milwaukee Department of Neighborhood Services. The inspection and results are described in the following report.

Sincerely,

HARENDA MANAGEMENT GROUP



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370

EXECUTIVE SUMMARY

Harenda Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection of a one family dwelling located at 3344 North 23rd Street, Milwaukee, Wisconsin, prior to demolition. HMG conducted a visual inspection for asbestos and universal wastes and collected asbestos bulk samples for laboratory analysis.

Asbestos was detected over 1% in 1st floor and basement duct wrap, and basement stair linoleum, sampled during this inspection. Asbestos was detected below 1% in 1st floor drywall/joint compound, as confirmed by point count analysis. Asbestos was not detected in any other materials sampled at this location. Asbestos is assumed to be in the category I non-friable asphalt roofing and floor tile/mastic on the dwelling.

Specific results and recommendations are in Section IV of this report.

Universal wastes were also observed in the building. Specific materials listed are in Section VII 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 of a one family dwelling at 3344 North 23rd Street, Milwaukee, Wisconsin, prior to demolition. This dwelling is a two story wood framed structure with a basement and has vinyl and wood siding with an asphalt shingled roof.

II. ASBESTOS INSPECTION

Heather Gaworski, 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 February 26, 2024 HMG conducted an asbestos inspection of a one family dwelling, scheduled for mechanical demolition, located at 3344 North 23rd Street, Milwaukee, Wisconsin. The inspection was conducted by Cecil Trawick, Wisconsin License No. AII-104769.

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. Quantification of observable universal wastes within the spaces.

The results of the inspection integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of asbestos 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 each building as required by U.S. EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Paper insulation
- Blown in insulation
- Duct wrap
- Plaster
- Drywall/joint compound
- Linoleum
- Flue packing
- Asphalt roofing
- Floor tile
- Mastics

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

III. ASBESTOS 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 federal and Wisconsin regulations state asbestos containing material 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. 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. ASBESTOS FINDINGS AND OBSERVATIONS

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

Sample #	Location and Description	Results	Homogenous Code
1	Exterior – west wall under wood siding – pink paper insulation	Negative	MPIp
2	Exterior – south wall under wood siding – pink paper insulation	Negative	MPIp
3	Basement – on north boot – duct wrap	Positive 50% Chrysotile	TDW
4	1 st floor – living room – in south wall – blown in insulation	Negative	MBI
5	1 st floor – dining room – in north wall – blown in insulation	Negative	MBI
6	1 st floor – northwest bedroom – in north wall – blown in insulation	Negative	MBI
7	1st floor – northwest bedroom – on south boot – duct wrap	Positive 50% Chrysotile	TDW
8	1st floor – northwest bedroom – on west boot – duct wrap	Positive 50% Chrysotile	TDW
9	Exterior – east wall under wood siding – pink paper insulation	Negative	MPIp
10	1 st floor – front entry – south wall – plaster	Negative	SPI
11	1 st floor – living room – north wall – plaster	Negative	SPI
12	1 st floor – dining room – east wall – plaster	Negative	SPI
13	1 st floor – bathroom – north wall – plaster	Negative	SPI
14a	1 st floor – kitchen – south wall – plaster base coat	Negative	SPI
14b	1 st floor – kitchen – south wall – plaster skim coat	Negative	SPI

Sample #	Location and Description	Results	Homogenous Code
15	1 st floor – front entry – south wall – plaster	Negative	SPI
16a	2 nd floor – rear stair – south wall – plaster base coat	Negative	SPI
16b	2 nd floor – rear stair – south wall – plaster skim coat	Negative	SPI
17	1 st floor – bathroom – west wall – drywall	Negative	MDW
18	1 st floor – living room – ceiling – drywall	Negative	MDW
19a	1 st floor – kitchen – north wall – drywall	Negative	MDW
19b	1 st floor – kitchen – north wall – joint compound	Positive 2% Chrysotile	MDW
19	Composite Point Count Result	Trace 0.25% Chrysotile	MDW
20a	1 st floor – rear stair landing – 2 nd layer – brown and white linoleum	Negative	MFLnw
20b	1 st floor – rear stair landing – 2 nd layer – under brown and white linoleum – brown mastic	Negative	MFLnw
21a	Basement – stair – on steps – red linoleum	Positive 20% Chrysotile	MFLr
21b	Basement – stair – on steps – under red linoleum – brown mastic	Negative	MFLr
22a	2nd floor – rear stair – on steps – brown linoleum	Positive 20% Chrysotile	MFLn
22b	2 nd floor – rear stair – on steps – under brown linoleum – brown mastic	Negative	MFLn
23a	Basement – stair landing – yellow and brown linoleum	Negative	MFLIn
23b	Basement – stair landing – under yellow and brown linoleum – brown mastic	Negative	MFLIn
24a	Basement – on chimney – flue packing bottom layer	Negative	TFP
24b	Basement – on chimney – flue packing top layer	Negative	TFP

Three (3) of the materials sampled contain greater than 1% asbestos and are asbestos containing materials (ACM).

Material	Homogeneous Code	Location	Approximate Quantity	Material Type
Duct Wrap	TDW	Boots in 1 st Floor Walls, Basement Boots	20 SF	Friable
Red Linoleum	MFLr	On Basement Stair Steps	26 SF	Friable
Brown Linoleum	MFLn	On Basement Stair Upper Landing	12 SF	Friable

One (1) of the materials sampled contains less than 1% asbestos, as verified by point count analysis, and is not ACM:

Material	Homogeneous Code	Location	Material Type
Drywall/Joint Compound	MDW	1 st Floor on Walls & Ceilings in Living Room/Bedrooms/Kitchen	Friable

Assumed Category I Non-Friable Asbestos Containing Material:

Material	Location	Approximate Quantity	Material Type
Asphalt Roof Shingles & Flashing	House Roof	1,600 SF	Category I Non-Friable
Floor Tile & Mastic	1 st Floor Rear Stair	20 SF	Category I Non-Friable

The duct wrap and linoleums are friable asbestos containing materials and meet the definition of regulated asbestos containing material (RACM) in NR 447.

NR 447.08 requires the building owner or operator to remove all 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 the duct wrap and linoleums be abated prior to demolition.

The asphalt roofing and floor tile/mastic are category I nonfriable asbestos containing material. Under NR 447 they do not currently meet the definition of RACM and need not be removed before demolition if the demolition debris does not become RACM and will be disposed at a Wisconsin licensed landfill. The asphalt roofing and floor tile/mastic may become RACM during mechanical demolition activities or may be considered friable prior to demolition activities due to its condition at time of demolition.

Note#1: If additional materials are discovered during demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

Note#3: Additional duct wrap may be within walls and ceilings

Homogeneous Material Codes

- SP1 Plaster
- MPIp Pink Paper Insulation
- MBI Blown in Insulation
- MDW Drywall/Joint Compound
- MFLnw Brown & White Linoleum
- MFLr Red Linoleum
- MFLn Brown Linoleum
- MFLnl Brown & Yellow Linoleum
- TFP Flue Packing
- TDW Duct Wrap

V. EXCLUSIONS

Fire debris in 1st floor rooms and basement – these areas only partially accessible. Fire damage to 2nd floor and attic – these areas not accessible.

Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Only visible or accessible areas and materials were included in this scope of work.

HMG is not and shall not represent the building owner as its agent or representative for the purpose of the U.S. 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 inaccessible 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 SanAir Technologies Laboratory, Inc., for our asbestos 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.

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>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>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

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

ELECTRICAL SYSTEMS – 1 Electrical 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 where 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

* 5 Gallons Paint in Basement

VIII. ASBESTOS LABORATORY RESULTS



SanAir ID Number
24012243
FINAL REPORT
3/7/2024 3:04:10 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.3344
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/26/2024
Received Date: 2/29/2024 10:50:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 24 sample(s) were received on Thursday, February 29, 2024 via UPS. The final report(s) is enclosed for the following sample(s): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Maureen Y. Haley". The signature is written in a cursive style.

Maureen Y. Haley
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 24 samples in Good condition.



SanAir ID Number
24012243
 FINAL REPORT
 3/7/2024 3:04:10 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.3344
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/26/2024
Received Date: 2/29/2024 10:50:00 AM

Analyst: Pinkerton, Sid

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1 / 24012243-001	Brown Fibrous Homogeneous	80% Cellulose	20% Other	None Detected
2 / 24012243-002	Brown Fibrous Homogeneous	80% Cellulose	20% Other	None Detected
3 / 24012243-003	Grey Fibrous Homogeneous	30% Cellulose	20% Other	50% Chrysotile
4 / 24012243-004	Brown Fibrous Homogeneous	100% Cellulose	< 1% Other	None Detected
5 / 24012243-005	Brown Fibrous Homogeneous	100% Cellulose	< 1% Other	None Detected
6 / 24012243-006	Brown Fibrous Homogeneous	100% Cellulose	< 1% Other	None Detected
7 / 24012243-007	Grey Fibrous Homogeneous	30% Cellulose	20% Other	50% Chrysotile
8 / 24012243-008	Grey Fibrous Homogeneous	30% Cellulose	20% Other	50% Chrysotile
9 / 24012243-009	Grey Fibrous Homogeneous	80% Cellulose	20% Other	None Detected
10 / 24012243-010	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Sidney Pinkerton*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 3/7/2024

Date: 3/7/2024



SanAir ID Number

24012243

FINAL REPORT

3/7/2024 3:04:10 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.3344
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/26/2024
Received Date: 2/29/2024 10:50:00 AM

Analyst: Pinkerton, Sid

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. Rows 11-18 show various samples with descriptions like 'Grey Non-Fibrous Homogeneous' and 'Tan Non-Fibrous Homogeneous', all reporting 'None Detected' asbestos fibers.

Analyst: [Signature]

Approved Signatory: [Signature]

Analysis Date: 3/7/2024

Date: 3/7/2024



SanAir ID Number
24012243
 FINAL REPORT
 3/7/2024 3:04:10 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.3344
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/26/2024
Received Date: 2/29/2024 10:50:00 AM

Analyst: Pinkerton, Sid

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Components			Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
19 / 24012243-019 , Drywall	White Non-Fibrous Homogeneous		100% Other	None Detected
19 / 24012243-019 , Joint Compound	Tan Non-Fibrous Homogeneous		98% Other	2% Chrysotile
20 / 24012243-020 , Linoleum	Brown Non-Fibrous Homogeneous	20% Cellulose	80% Other	None Detected
20 / 24012243-020 , Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
21 / 24012243-021 , Linoleum	Brown Non-Fibrous Homogeneous		80% Other	20% Chrysotile
21 / 24012243-021 , Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
22 / 24012243-022 , Linoleum	Brown Non-Fibrous Homogeneous		80% Other	20% Chrysotile
22 / 24012243-022 , Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
23 / 24012243-023 , Linoleum	Brown Non-Fibrous Homogeneous	20% Cellulose	80% Other	None Detected
23 / 24012243-023 , Mastic	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Sidney Pinkerton*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 3/7/2024

Date: 3/7/2024



SanAir ID Number
24012243
 FINAL REPORT
 3/7/2024 3:04:10 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.3344
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/26/2024
Received Date: 2/29/2024 10:50:00 AM

Analyst: Pinkerton, Sid

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
24 / 24012243-024 , Plaster	Tan Non-Fibrous Homogeneous		100% Other	None Detected
24 / 24012243-024 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Sidney Pinkerton*
 Analysis Date: 3/7/2024

Approved Signatory: *Johnathan Wilson*
 Date: 3/7/2024

Disclaimer

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Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Accreditations, Licenses, or Certificates

NVLAP Lab Code 600227-0

State of Rhode Island Department of Health, Certification Number: PLM00144, TEM00144

State of West Virginia Bureau for Public Health, Analytical Laboratory Number: LT000637



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23236
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
 Chain of Custody
 Form 140, Rev 7, 10/20/2022

SanAir ID Number
 2A0122A3

Company: Harendra Management Group		Project #: 24-400-008.3344		Collected by:	
Address: 1237 West Bruce Street		Project Name: Milwaukee DNS		Phone #: (414) 383-4800	
City, St., Zip: Milwaukee, WI 53204		Date Collected: 2/26/24		Fax #: (414) 647-1540	
State of Collection: WI Account#: 3904		P.O. Number:		Email: dean.jacobsen@kphenvironmental.com	

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	<input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	Vermiculite		
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABB	PLM EPA 600/R-93/116	<input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABEPA3	PLM EPA 400 Point Count	<input type="checkbox"/>
ABBEN	PLM EPA NOB**	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABCM	Cincinnati Method	<input type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	Dust		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	New York ELAP			ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
ABQ	PLM Qualitative	<input type="checkbox"/>	ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>	Matrix Other		
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<input type="checkbox"/>
Water				Positive Stop	<input type="checkbox"/>			<input type="checkbox"/>
ABHE	EPA 100.2	<input type="checkbox"/>						

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	2/29/24	1700	<i>[Signature]</i>	2/29/24	10:50 am
			<i>[Signature]</i>	3.6.24	3:45 pm

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT of a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.



SanAir ID Number
24013881
FINAL REPORT
3/11/2024 6:02:00 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-071.3344
P.O. Number:
Project Name: Milwaukee DNS, Amended Report BM
Collected Date: 2/26/2024
Received Date: 3/8/2024 9:00:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 1 sample(s) were received on Friday, March 08, 2024 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 19.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Maureen Y. Haley". The signature is written in a cursive style.

Maureen Y. Haley
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 1 samples in Good condition.



SanAir ID Number
24013881
 FINAL REPORT
 3/11/2024 6:02:00 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-071.3344
P.O. Number:
Project Name: Milwaukee DNS, Amended Report BM
Collected Date: 2/26/2024
Received Date: 3/8/2024 9:00:00 AM

Analyst: Pinkerton, Sid

Asbestos Bulk EPA PLM 400 Point Count

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
19 / 24013881-001 Composite	Tan Non-Fibrous Homogeneous		99.75% Other	0.25% Chrysotile

Amended Report: Point count changed to composite point count.

Analyst: *Sidney Pinkerton*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 3/11/2024

Date: 3/11/2024

Disclaimer

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This report does not constitute and shall not be used by the client to claim product, process, system, or person approval, certification, or endorsement by NVLAP, NELAC, AIHA LAP, LLC, NIST and/or any other agency of the U.S. government; *and may not be certified by every local, state and federal regulatory agencies.*

See www.sanair.com for copies of our accreditation certificates and scopes. Not all accreditations may cover the scope of testing performed in this final report.

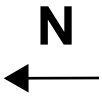
Asbestos Accreditations, Licenses, or Certificates

NVLAP Lab Code 600227-0

State of Rhode Island Department of Health, Certification Number: PLM00144, TEM00144

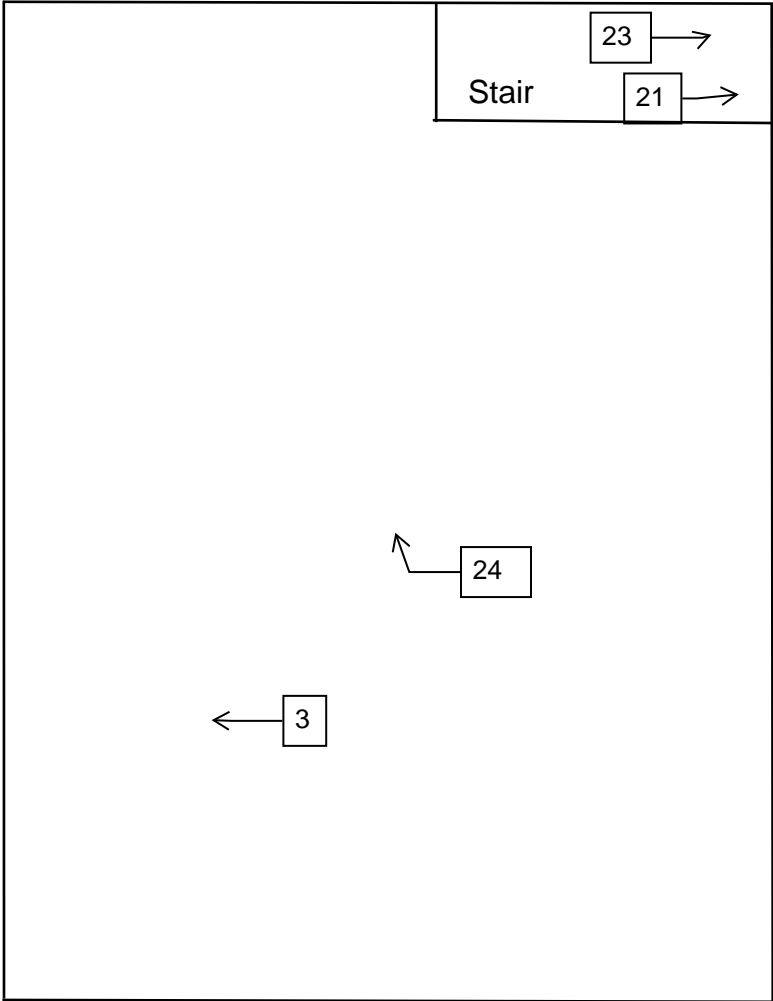
State of West Virginia Bureau for Public Health, Analytical Laboratory Number: LT000637

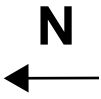
IX. FLOOR PLANS



**One Family Dwelling
3344 North 23rd Street
Milwaukee, Wisconsin**

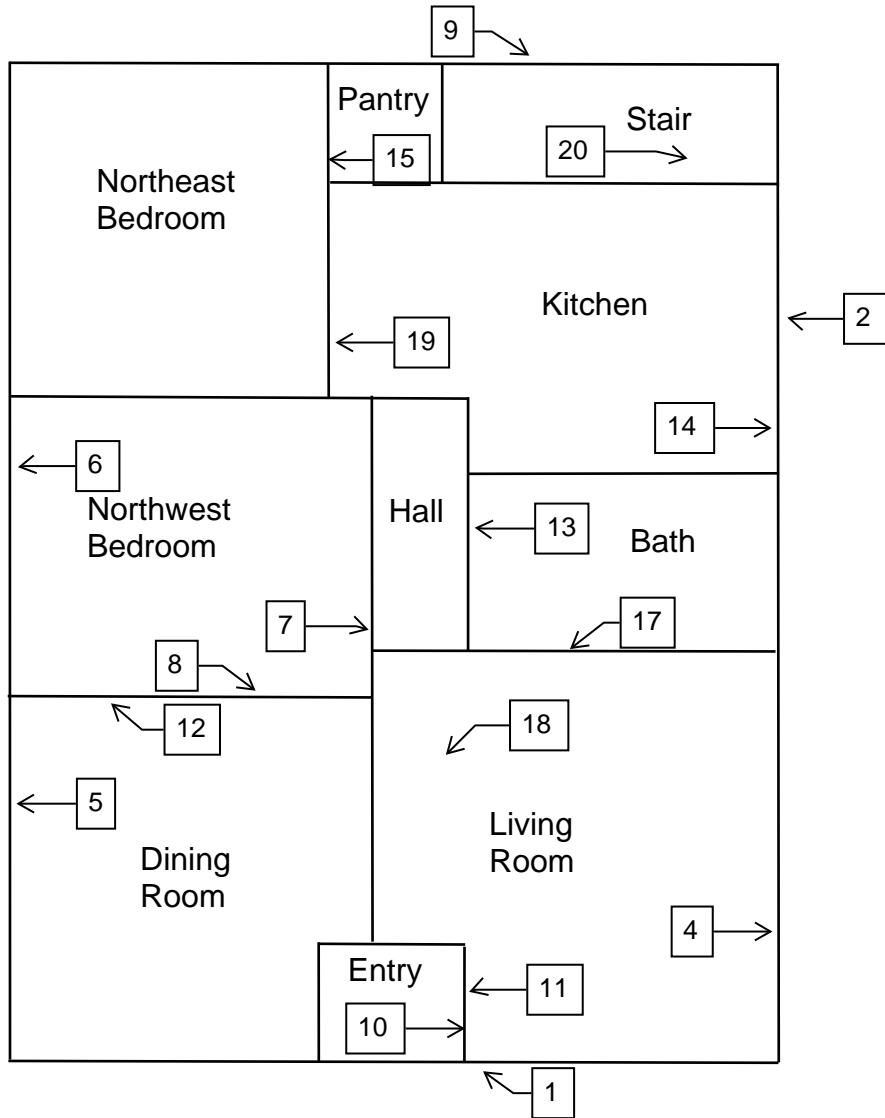
Basement Floor Plan

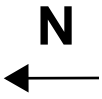




One Family Dwelling
3344 North 23rd Street
Milwaukee, Wisconsin

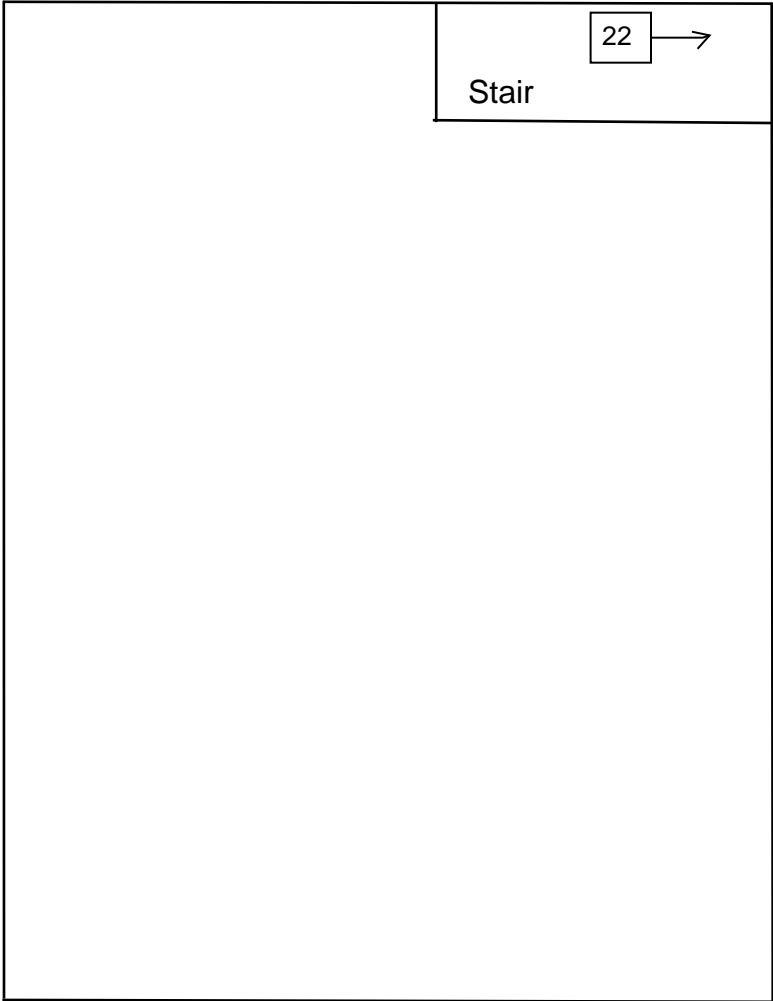
1st Floor Plan





**One Family Dwelling
3344 North 23rd Street
Milwaukee, Wisconsin**

2nd Floor Plan



X. HMG CERTIFICATION

HARENDA MANAGEMENT GROUP

1237 W BRUCE ST, MILWAUKEE, WI 53204-1218 | (414) 727-7900

is a

Certified Asbestos Company DHS ID 480540

under Wisconsin Admin. Code ch. DHS 159.

Issued Date: June 21, 2023

Expiration Date: August 31, 2025



Miriam Hasan

Miriam Hasan

Supervisor, Lead & Asbestos Certification Unit

Wisconsin Department of Health Services

1 W Wilson Street

Madison, WI 53701

608-261-6876 | dhsasbestoslead@dhs.wisconsin.gov



ASBESTOS INSPECTOR

Issued By

STATE OF WISCONSIN

Dept. of Health Services

Cecil James Trawick Jr

5624 N 97th St

Milwaukee WI 53225-2502

		206 lbs	5' 08"
AI-104769	Exp: 10/02/2024	07/09/1971	

Training due by: 10/02/2024



PRE-DEMOLITION INSPECTION REPORT

Job Site:

**Two Family Dwelling and Garage
1725 South 24th Street
Milwaukee, Wisconsin**

For:

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

**HMG Project No.: 24-400-008.1725
Inspector: Cecil Trawick
Contract No.: C360241100**

By:

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

March 2024

March 11, 2024

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

RE: Pre-Demolition Inspection Report
1725 South 24th Street
Milwaukee, WI

Harenda Management Group has completed the pre-demolition inspection of a two family dwelling and garage at 1725 South 24th Street Front House, Milwaukee, Wisconsin, as per the referral from the City of Milwaukee Department of Neighborhood Services. The inspection and results are described in the following report.

Sincerely,

HARENDA MANAGEMENT GROUP



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370

Signature Page
Pre-Demolition Inspection Report
Two Family Dwelling and Garage
1725 South 24th Street
Milwaukee, Wisconsin



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370
Expiration Date: 5/29/24
Harenda Management Group



Cecil Trawick
Asbestos Inspector No. AII-104769
Expiration Date: 10/2/24
Harenda Management Group

EXECUTIVE SUMMARY

Harenda Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection of a two family dwelling and garage located at 1725 South 24th Street, Milwaukee, Wisconsin, prior to demolition. HMG conducted a visual inspection for asbestos and universal wastes and collected asbestos bulk samples for laboratory analysis.

Asbestos was not detected in any material sampled during this inspection. Asbestos is assumed to be in the category I non-friable asphalt roofing materials and floor tile/mastic on the dwelling and garage.

Specific results and recommendations are in Section IV of this report.

Universal wastes were also observed in the dwelling. Specific materials listed are in Section VII of this report.

TABLE OF CONTENTS
Pre-Demolition Inspection Report

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II.	Asbestos Inspection	1
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IV.	Asbestos Findings and Observations	2
V.	Exclusions.....	4
VI.	Limitations	4
VII.	Pre-Demolition Environmental Checklist.....	5
VIII.	Asbestos Laboratory Results.....	9
IX.	Floor Plans	10
X.	HMG Certifications	11

I. INTRODUCTION

Harenda Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection of a two family dwelling and garage at 1725 South 24th Street, Milwaukee, Wisconsin, prior to demolition. This dwelling is a two story wood framed structure with a basement and has aluminum and wood siding with an asphalt shingled roof. The garage has concrete block walls and asphalt roofing.

II. ASBESTOS INSPECTION

Heather Gaworski, 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 February 27, 2024 HMG conducted an asbestos inspection of a two family dwelling and garage, scheduled for mechanical demolition, located at 1725 South 24th Street, Milwaukee, Wisconsin. The inspection was conducted by Cecil Trawick, Wisconsin License No. AII-104769.

The inspection was comprised of these elements:

1. A visual determination as to the extent of suspect asbestos containing materials within the buildings.
2. Sampling and documentation of observable suspect asbestos containing materials.
3. Quantification of observable asbestos containing materials existing within the spaces.
4. Quantification of observable universal wastes within the spaces.

The results of the inspection integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of asbestos 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 each building as required by U.S. EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Paper insulation
- Fiberboard
- Caulk
- Window glazing compound
- Plaster
- Drywall/joint compound
- Ceiling tile
- Linoleum
- Flue packing
- Ceramic tile
- Asphalt roofing
- Floor tile
- Mastics

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

III. ASBESTOS 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 federal and Wisconsin regulations state asbestos containing material 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. ASBESTOS FINDINGS AND OBSERVATIONS

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

Sample #	Location and Description	Results	Homogenous Code
1	Exterior – west wall under wood siding – black paper insulation	Negative	MPIk
2	Exterior – north wall under wood siding – black paper insulation	Negative	MPIk
3	Exterior – east wall under wood siding – black paper insulation	Negative	MPIk
4	Exterior – west wall under aluminum siding – fiberboard	Negative	MFB
5	Exterior – north wall under aluminum siding – fiberboard	Negative	MFB
6	Exterior – east wall under aluminum siding – fiberboard	Negative	MFB
7	Exterior – on west window – white caulk	Negative	MCLKw
8	Exterior – on south window – white caulk	Negative	MCLKw
9	Exterior – on east window – white caulk	Negative	MCLKw
10	1 st floor – north stair – on north window – glazing compound	Negative	MPG
11	1 st floor – living room – west wall – plaster	Negative	SPI
12	1 st floor – north center room – west wall – plaster	Negative	SPI
13	1 st floor – northeast room – west wall – plaster	Negative	SPI

Sample #	Location and Description	Results	Homogenous Code
14	1 st floor – bathroom – north wall – plaster	Negative	SPI
15	1 st floor – kitchen – north wall – plaster	Negative	SPI
16	1 st floor – northeast room – north wall – drywall	Negative	MDW
17a	1 st floor – kitchen – west wall – drywall	Negative	MDW
17b	1 st floor – kitchen – west wall – joint compound	Negative	MDW
18	2 nd floor – storage room – north wall – drywall	Negative	MDW
19	1 st floor – northeast room – northeast corner – 1' x 1' ceiling tile	Negative	MCT11
20a	1 st floor – kitchen – white linoleum	Negative	MFLw
20b	1 st floor – kitchen – under white linoleum – tan mastic	Negative	MFLw
21	Basement – on chimney – flue packing	Negative	TFP
22a	Basement – near southeast room door – white ceramic tile	Negative	MCTMw
22b	Basement – near southeast room door – under white ceramic tile – mortar	Negative	MCTMw
23a	Basement – west center floor – tan ceramic tile	Negative	MCTMt
23b	Basement – west center floor – grout	Negative	MCTMt
23c	Basement – west center floor – under tan ceramic tile – mortar	Negative	MCTMt

None of the materials sampled contain asbestos

Assumed Category I Non-Friable Asbestos Containing Material:

Material	Location	Approximate Quantity	Material Type
Asphalt Roof Shingles & Flashing	House & Garage Roofs	1,400 SF	Category I Non-Friable
Floor Tile & Mastic	1 st Floor North Center Room	50 SF	Category I Non-Friable

The asphalt roofing and floor tile/mastic are category I nonfriable asbestos containing material. Under NR 447 they do not currently meet the definition of RACM and need not be removed before demolition if the demolition debris does not become RACM and will be disposed at a Wisconsin licensed landfill. The asphalt roofing and floor tile/mastic may become RACM during mechanical demolition activities or may be considered friable prior to demolition activities due to its condition at time of demolition.

Note#1: If additional materials are discovered during demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

Homogeneous Material Codes

- SPI Plaster
- MPIk Black Paper Insulation
- MFB Fiberboard
- MCLKw White Caulk
- MPG Window Glazing Compound Dwelling
- MDW Drywall/Joint Compound
- MCT11 1' x 1' Ceiling Tile

Homogeneous Material Codes

MFLw	White Linoleum
MCTMw	White Ceramic Tile
MCTMt	Tan Ceramic Tile
TFP	Flue Packing

V. EXCLUSIONS

Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Only visible or accessible areas and materials were included in this scope of work.

HMG is not and shall not represent the building owner as its agent or representative for the purpose of the U.S. 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 inaccessible 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 SanAir Technologies Laboratory, Inc., for our asbestos 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.

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>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>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

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

ELECTRICAL SYSTEMS – 1 Electrical 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 where 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

* 2 Gas Meters on Exterior

VIII. ASBESTOS LABORATORY RESULTS



SanAir ID Number

24012238

FINAL REPORT

3/7/2024 3:17:16 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.1725
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/27/2024
Received Date: 2/29/2024 10:50:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 23 sample(s) were received on Thursday, February 29, 2024 via UPS. The final report(s) is enclosed for the following sample(s): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Maureen Y. Haley".

Maureen Y. Haley
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 23 samples in Good condition.



SanAir ID Number

24012238

FINAL REPORT

3/7/2024 3:17:16 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.1725
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/27/2024
Received Date: 2/29/2024 10:50:00 AM

Analyst: Poeppelman, Dustin

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. Contains 10 rows of sample data.

Analyst:

[Signature]

Approved Signatory:

[Signature]

Analysis Date: 3/7/2024

Date: 3/7/2024



SanAir ID Number

24012238

FINAL REPORT

3/7/2024 3:17:16 PM

Name: Harenda Management Group
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Received Date: 2/29/2024 10:50:00 AM

Analyst: Poeppelman, Dustin

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. Rows 11-19 contain sample data with varying fiber percentages and descriptions.

Analyst:

[Signature]

Approved Signatory:

[Signature]

Analysis Date: 3/7/2024

Date: 3/7/2024



SanAir ID Number

24012238

FINAL REPORT

3/7/2024 3:17:16 PM

Name: Harenda Management Group
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Collected Date: 2/27/2024
Received Date: 2/29/2024 10:50:00 AM

Analyst: Poeppelman, Dustin

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. Rows include samples like Linoleum, Mastic, Ceramic Tile, and Mortar.

Analyst:

[Signature]

Approved Signatory:

[Signature]

Analysis Date: 3/7/2024

Date: 3/7/2024

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the client named on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission to assure that parts of the report are not taken out of context and to maintain client confidentiality. The information provided in this report applies only to the samples submitted in the condition they were received at the laboratory and is relevant only for the date, time, and location of sampling. Samples were received in good condition unless otherwise noted on the report. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client, which includes the project name, project number, po number, sample collection dates, special instructions, samples collected by, sample numbers, sample identifications/ location, sample type, selected analysis type, and total area or volume that may affect the validity of the results. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. SanAir assumes no responsibility or liability for the manner in which results are used or interpreted. This report does not constitute and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, AIHA LAP, LLC or any other agency of the U.S. government. Samples are held for a period of 60 days.

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Accreditations, Licenses, or Certificates

NVLAP Lab Code 600227-0

State of Rhode Island Department of Health, Certification Number: PLM00144, TEM00144

State of West Virginia Bureau for Public Health, Analytical Laboratory Number: LT000637



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23236
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 7, 10/20/2022

SanAir ID Number
 24012238

Company: Harenda Management Group	Project #: 24-400-008.1725	Collected by:
Address: 1237 West Bruce Street	Project Name: Milwaukee DNS	Phone #: (414) 383-4800
City, St., Zip: Milwaukee, WI 53204	Date Collected: 2/27/24	Fax #: (414) 647-1540
State of Collection: WI Account#: 3904	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	<input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	Vermiculite		
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABB	PLM EPA 600/R-93/116	<input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABEPA3	PLM EPA 400 Point Count	<input type="checkbox"/>
ABBN	PLM EPA NOB**	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABCM	Cincinnati Method	<input type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	Dust		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	New York ELAP			ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
ABQ	PLM Qualitative	<input type="checkbox"/>	ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
			ABENY	NY ELAP 198.6 PLM NO3	<input type="checkbox"/>	Matrix Other		
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<input type="checkbox"/>
				Positive Stop	<input type="checkbox"/>			<input type="checkbox"/>

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> 5 Days

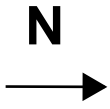
Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	2/28/24	7:00	<i>[Signature]</i>	2/29/24	10:50am
			<i>[Signature]</i>	3-6-24	3:45pm

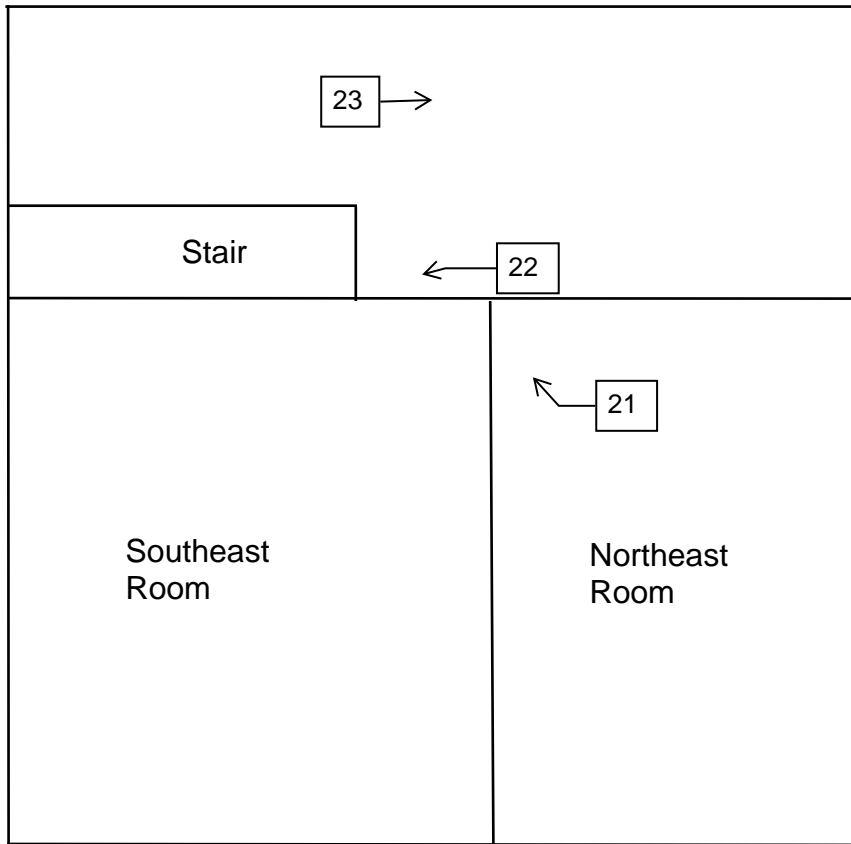
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

IX. FLOOR PLANS

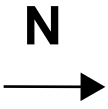


Two Family Dwelling & Garage
1725 South 24th Street
Milwaukee, Wisconsin

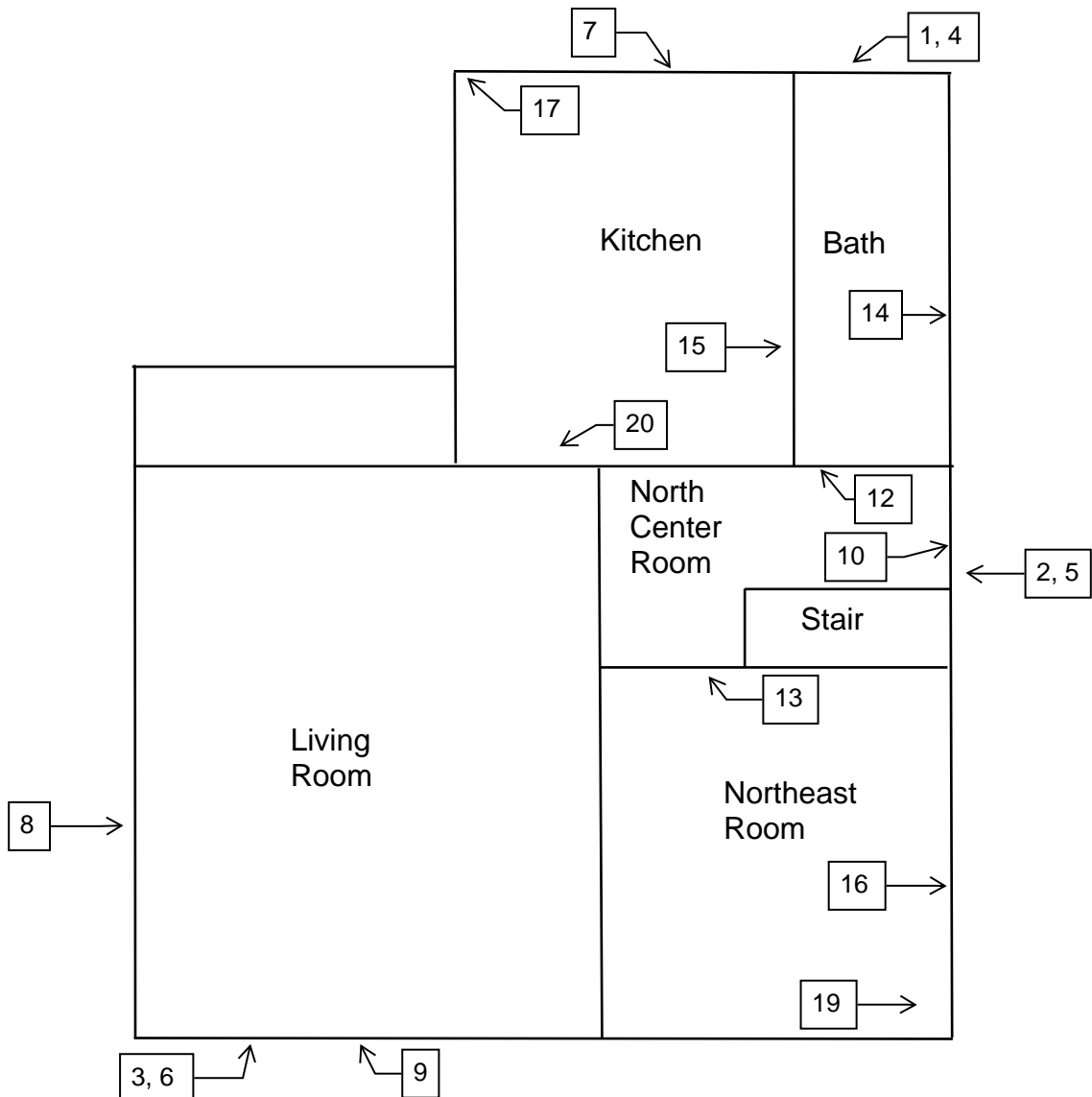
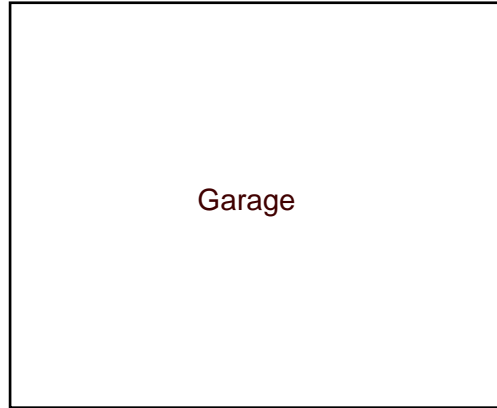
Basement Floor Plan

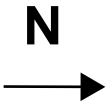


Two Family Dwelling & Garage
1725 South 24th Street
Milwaukee, Wisconsin



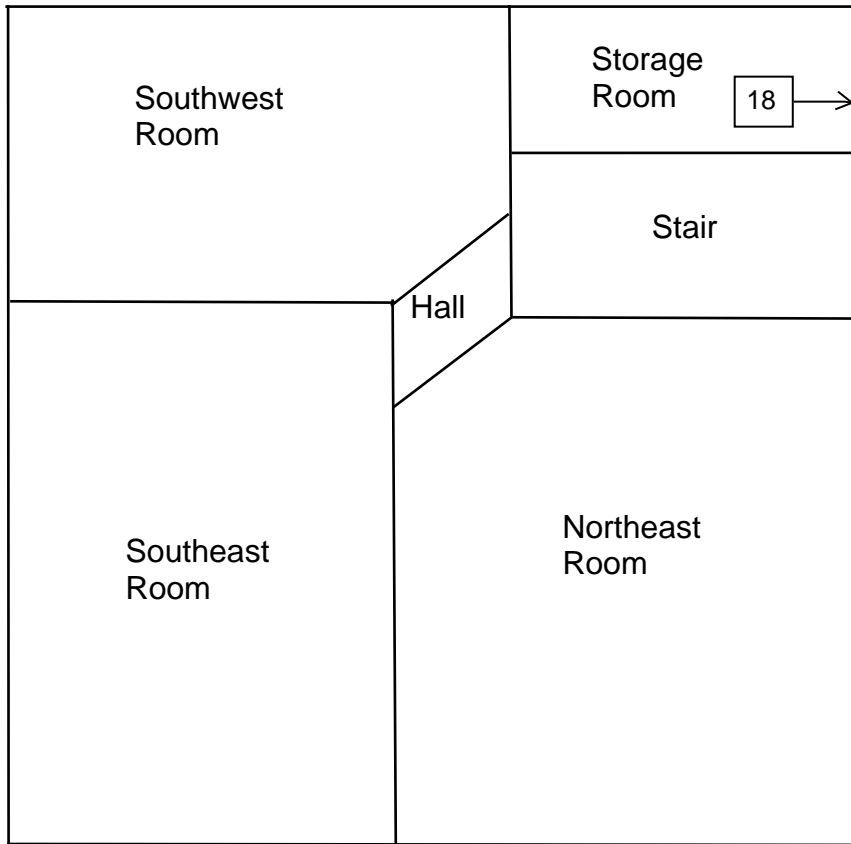
1st Floor Plan





Two Family Dwelling & Garage
1725 South 24th Street
Milwaukee, Wisconsin

2nd Floor Plan



X. HMG CERTIFICATION

HARENDA MANAGEMENT GROUP

1237 W BRUCE ST, MILWAUKEE, WI 53204-1218 | (414) 727-7900

is a

Certified Asbestos Company DHS ID 480540

under Wisconsin Admin. Code ch. DHS 159.

Issued Date: June 21, 2023

Expiration Date: August 31, 2025



Miriam Hasan

Miriam Hasan

Supervisor, Lead & Asbestos Certification Unit

Wisconsin Department of Health Services

1 W Wilson Street

Madison, WI 53701

608-261-6876 | dhsasbestoslead@dhs.wisconsin.gov



ASBESTOS INSPECTOR

Issued By

STATE OF WISCONSIN

Dept. of Health Services

Cecil James Trawick Jr

5624 N 97th St

Milwaukee WI 53225-2502

		206 lbs	5' 08"
AI-104769	Exp: 10/02/2024	07/09/1971	

Training due by: 10/02/2024



PRE-DEMOLITION INSPECTION REPORT

Job Site:

**One Family Dwelling and Garage
5066 North 24th Place
Milwaukee, Wisconsin**

For:

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

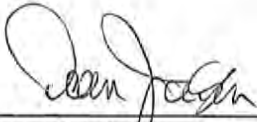
**HMG Project No.: 24-400-008.5066
Inspector: Cecil Trawick
Contract No.: C360241100**

By:

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

March 2024

Signature Page
Pre-Demolition Inspection Report
One Family Dwelling and Garage
5066 North 24th Place
Milwaukee, Wisconsin



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370
Expiration Date: 5/29/24
Harenda Management Group



Cecil Trawick
Asbestos Inspector No. AII-104769
Expiration Date: 10/2/24
Harenda Management Group

March 11, 2024

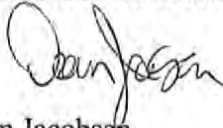
City of Milwaukee
Department of Neighborhood Services
Attn: Chris Kraco
841 North Broadway 1st Floor
Milwaukee, Wisconsin 53202-3613

RE: Pre-Demolition Inspection Report
5066 North 24th Place
Milwaukee, WI

Harenda Management Group has completed the pre-demolition inspection of a one family dwelling and garage at 5066 North 24th Place Front House, Milwaukee, Wisconsin, as per the referral from the City of Milwaukee Department of Neighborhood Services. The inspection and results are described in the following report.

Sincerely,

HARENDA MANAGEMENT GROUP



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370

EXECUTIVE SUMMARY

Harenda Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection of a one family dwelling and garage located at 5066 North 24th Place, Milwaukee, Wisconsin, prior to demolition. HMG conducted a visual inspection for asbestos and universal wastes and collected asbestos bulk samples for laboratory analysis.

Asbestos was detected over 1% in exterior transite siding on the dwelling, carboard pipe insulation in the kitchen, and exterior door and window caulk, sampled during this inspection. Asbestos was detected below 1% in garage window glazing compound, as confirmed by point count analysis. Asbestos was not detected in any other materials sampled at this location. Asbestos is assumed to be in the category I non-friable asphalt roofing and floor tile/mastic on the dwelling and garage.

Specific results and recommendations are in Section IV of this report.

Universal wastes were also observed in the dwelling and garage. Specific materials listed are in Section VII of this report.

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V.	Exclusions	5
VI.	Limitations	5
VII.	Pre-Demolition Environmental Checklist.....	6
VIII.	Asbestos Laboratory Results.....	10
IX.	Floor Plans	11
X.	HMG Certifications	12

I. INTRODUCTION

Harenda Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection of a one family dwelling and garage at 5066 North 24th Place, Milwaukee, Wisconsin, prior to demolition. This dwelling is a two story structure with a basement. The 1st floor walls are concrete block. The 2nd floor walls are transite siding. It has an asphalt shingled roof. The garage has wood walls and asphalt roofing.

II. ASBESTOS INSPECTION

Heather Gaworski, 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 February 27, 2024 HMG conducted an asbestos inspection of a one family dwelling and garage, scheduled for mechanical demolition, located at 5066 North 24th Place, Milwaukee, Wisconsin. The inspection was conducted by Cecil Trawick, Wisconsin License No. AII-104769.

The inspection was comprised of these elements:

1. A visual determination as to the extent of suspect asbestos containing materials within the buildings.
2. Sampling and documentation of observable suspect asbestos containing materials.
3. Quantification of observable asbestos containing materials existing within the spaces.
4. Quantification of observable universal wastes within the spaces.

The results of the inspection integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of asbestos 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 each building as required by U.S. EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Paper insulation
- Transite siding
- Window glazing compound
- Cardboard pipe insulation
- Plaster
- Ceramic tile
- Caulk
- Flue packing
- Tar paper
- Asphalt roofing
- Floor tile
- Mastics

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

III. ASBESTOS 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 federal and Wisconsin regulations state asbestos containing material 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. 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. ASBESTOS FINDINGS AND OBSERVATIONS

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

Sample #	Location and Description	Results	Homogenous Code
1	2 nd floor – exterior – west wall under transite siding – black paper insulation	Negative	MPIk
2	2 nd floor – exterior – south wall under transite siding – black paper insulation	Negative	MPIk
3	2 nd floor – exterior – east wall under transite siding – black paper insulation	Negative	MPIk
4	2nd floor – exterior – west wall – transite siding	Positive 15% Chrysotile	MTP
5	2nd floor – exterior – south wall – transite siding	Positive 15% Chrysotile	MTP
6	2nd floor – exterior – east wall – transite siding	Positive 15% Chrysotile	MTP
7	1 st floor – living room – on west window – glazing compound	Negative	MPG
8	1 st floor – dining room – on west window – glazing compound	Negative	MPG
9	2 nd floor – bathroom – on east window – glazing compound	Negative	MPG
10	1st floor – kitchen – southwest corner at ceiling - <5" diameter cardboard pipe insulation	Positive 65% Chrysotile	TC5

Sample #	Location and Description	Results	Homogenous Code
11	1 st floor – kitchen – south side - <5” diameter cardboard pipe insulation	Negative	TC5
12	1 st floor – kitchen – south side - <5” diameter cardboard pipe insulation	Negative	TC5
13	1 st floor – kitchen – south wall – plaster	Negative	SPI
14	1 st floor – dining room – north wall – plaster	Negative	SPI
15	1 st floor – living room – south wall – plaster	Negative	SPI
16	1 st floor – back entry – north wall – plaster	Negative	SPI
17	2 nd floor – bathroom – south wall – plaster	Negative	SPI
18	2 nd floor – south room – north wall – plaster	Negative	SPI
19	2 nd floor – north room – south wall – plaster	Negative	SPI
20a	2 nd floor – bathroom floor – gray ceramic tile	Negative	MCTMy
20b	2 nd floor – bathroom floor – grout	Negative	MCTMy
21a	2 nd floor – bathroom – on south wall – beige ceramic tile	Negative	MCTMe
21b	2 nd floor – bathroom – on south wall – under beige ceramic tile – tan mastic	Negative	MCTMe
22	Exterior – on west window – gray caulk	Positive 3% Chrysotile	MCLKy
23	Exterior – on south window – gray caulk	Positive 3% Chrysotile	MCLKy
24	Exterior – on east window – gray caulk	Positive 3% Chrysotile	MCLKy
25	Basement – on upper part of chimney – light gray flue packing	Negative	TFPyLight
26	Basement – on lower part of chimney – gray flue packing	Negative	TFPy
27	Garage – interior north wall – tar paper	Negative	MPT
28	Garage – interior west wall – tar paper	Negative	MPT
29	Garage – interior south wall – tar paper	Negative	MPT
30	Garage – on west window – glazing compound #2	Positive 2% Chrysotile	MPG2
30	Point Count Result	Trace 0.25% Chrysotile	MDW

Three (3) of the materials sampled contain greater than 1% asbestos and are asbestos containing materials (ACM).

Material	Homogeneous Code	Location	Approximate Quantity	Material Type
Transite Siding	MTP	Dwelling Exterior 2 nd Floor Walls	820 SF	Category II Non-Friable
<5” Diameter Cardboard Pipe Insulation	TC5	Kitchen	15 LF	Friable
Gray Caulk	MCLKy	Exterior Around Lower Level Windows & Doors	5 Windows & 2 Doors	Category II Non-Friable

One (1) of the materials sampled contains less than 1% asbestos, as verified by point count analysis, and is not ACM:

Material	Homogeneous Code	Location	Material Type
Window Glazing Compound #2	MPG2	Garage Windows	Category II Non-Friable

Assumed Category I Non-Friable Asbestos Containing Material:

Material	Location	Approximate Quantity	Material Type
Asphalt Roof Shingles & Flashing	House & Garage Roofs	1,200 SF	Category I Non-Friable
Floor Tile & Mastic	1 st Floor Rear Entry/Kitchen	120 SF	Category I Non-Friable

The cardboard pipe insulation is a friable asbestos containing material and meets the definition of regulated asbestos containing material (RACM) in NR 447. The transite siding and caulk are category II non-friable ACM and will likely become RACM during the demolition process.

NR 447.08 requires the building owner or operator to remove all 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 the cardboard pipe insulation, transite siding, and exterior caulk be abated prior to demolition.

The asphalt roofing and floor tile/mastic are category I nonfriable asbestos containing material. Under NR 447 they do not currently meet the definition of RACM and need not be removed before demolition if the demolition debris does not become RACM and will be disposed at a Wisconsin licensed landfill. The asphalt roofing and floor tile/mastic may become RACM during mechanical demolition activities or may be considered friable prior to demolition activities due to its condition at time of demolition.

Note#1: If additional materials are discovered during demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

Note#3: Additional cardboard pipe insulation may be within walls and ceilings

Homogeneous Material Codes

- SP1 Plaster
- MPIk Black Paper Insulation
- MTP Transite
- MPG Window Glazing Compound Dwelling
- MPG2 Window Glazing Compound Garage
- MCTMy Gray Ceramic Tile
- MCTMe Beige Ceramic Tile
- MPT Tar Paper
- TC5 <5” Diameter Cardboard Pipe Insulation
- TFPy Gray Flue Packing
- TFPyLight Light Gray Flue Packing

V. EXCLUSIONS

Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Only visible or accessible areas and materials were included in this scope of work.

HMG is not and shall not represent the building owner as its agent or representative for the purpose of the U.S. 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 inaccessible 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 SanAir Technologies Laboratory, Inc., for our asbestos 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.

VII. PRE-DEMOLITION ENVIRONMENTAL CHECKLIST

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

ASBESTOS

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

CFCs and HALONS

Equipment that may contain CFCs and Halons:

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

LEAD

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

MERCURY

Products that may contain mercury:

LIGHTING

<u>1</u>	Fluorescent Lights – 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

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

ELECTRICAL SYSTEMS – 1 Electrical 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 where 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>4</u>	Junk Auto Tires – Garage
<u>N/A</u>	Junk Vehicles

* 5 Gallons Paint in Basement

* 1 Gas Meter on Exterior

VIII. ASBESTOS LABORATORY RESULTS



SanAir ID Number
24012245
FINAL REPORT
3/7/2024 1:43:51 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.5066
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/27/2024
Received Date: 2/29/2024 10:50:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 30 sample(s) were received on Thursday, February 29, 2024 via UPS. The final report(s) is enclosed for the following sample(s): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive, flowing style.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 30 samples in Good condition.



SanAir ID Number

24012245

FINAL REPORT

3/7/2024 1:43:51 PM

Name: Harena Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.5066
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/27/2024
Received Date: 2/29/2024 10:50:00 AM

Analyst: Jones, Virginia

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. Contains 10 rows of data.

Analyst: Virginia Jones

Approved Signatory: [Signature]

Analysis Date: 3/7/2024

Date: 3/7/2024



SanAir ID Number
24012245
 FINAL REPORT
 3/7/2024 1:43:51 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.5066
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/27/2024
Received Date: 2/29/2024 10:50:00 AM

Analyst: Jones, Virginia

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
11 / 24012245-011	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
12 / 24012245-012	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
13 / 24012245-013	Grey Non-Fibrous Homogeneous		100% Other	None Detected
14 / 24012245-014	Grey Non-Fibrous Homogeneous		100% Other	None Detected
15 / 24012245-015	Grey Non-Fibrous Homogeneous		100% Other	None Detected
16 / 24012245-016	Grey Non-Fibrous Homogeneous		100% Other	None Detected
17 / 24012245-017	Grey Non-Fibrous Homogeneous		100% Other	None Detected
18 / 24012245-018	Grey Non-Fibrous Homogeneous		100% Other	None Detected
19 / 24012245-019	Grey Non-Fibrous Homogeneous		100% Other	None Detected
20 / 24012245-020 , Tile	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Virginia Jones*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 3/7/2024

Date: 3/7/2024



SanAir ID Number

24012245

FINAL REPORT

3/7/2024 1:43:51 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.5066
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/27/2024
Received Date: 2/29/2024 10:50:00 AM

Analyst: Jones, Virginia

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. Rows include samples like Grout, Tile, Mastic, and various fiber percentages.

Analyst: Virginia Jones

Approved Signatory: [Signature]

Analysis Date: 3/7/2024

Date: 3/7/2024



SanAir ID Number

24012245

FINAL REPORT

3/7/2024 1:43:51 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 24-400-008.5066
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/27/2024
Received Date: 2/29/2024 10:50:00 AM

Analyst: Jones, Virginia

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. It contains two rows of data for samples 29 and 30.

Analyst: Virginia Jones

Approved Signatory: [Signature]

Analysis Date: 3/7/2024

Date: 3/7/2024

Disclaimer

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client on the COC. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute nor shall not be used by the client to claim product, process, system, or person certification, approval, or endorsement by NVLAP, NIST, NELAC, AIHA LAP, LLC or any other U.S. governmental agencies and may not be accredited by every local, state, and federal regulatory agencies. Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. For NY state samples, method EPA 600/M4-82-020 is performed.

NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Accreditations

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0
City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460
Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397
California State Environmental Laboratory Accreditation Program Certificate Number 2915
Colorado Department of Public Health and Environment Registration Number AL-23143
Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105
Massachusetts Department of Labor Standards Asbestos Analytical Services License Number: AA000222
State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
Texas Department of State Health Services License Number: 300440
Commonwealth of Virginia Department of Professional and Occupational Regulation Number: 3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23236
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
 Chain of Custody
 Form 140, Rev 7, 10/20/2022

SanAir ID Number
 2A012245

Company: Harenda Management Group		Project #: 24-400-008.5066	Collected by:
Address: 1237 West Bruce Street		Project Name: Milwaukee DNS	Phone #: (414) 383-4800
City, St., Zip: Milwaukee, WI 53204		Date Collected: 2/27/24	Fax #: (414) 647-1540
State of Collection: WI	Account#: 3904	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	<input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	Vermiculite		
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABB	PLM EPA 600/R-93/116	<input type="checkbox"/>
ABBIK	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABEPA3	PLM EPA 400 Point Count	<input type="checkbox"/>
ABBN	PLM EPA NOB**	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABCM	Cincinnati Method	<input type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	Dust		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	New York ELAP			ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
ABQ	PLM Qualitative	<input type="checkbox"/>	ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>	Matrix Other		
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<input type="checkbox"/>
			Positive Stop					<input type="checkbox"/>
Water								
ABHE	EPA 100.2	<input type="checkbox"/>						

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	2/29/24	1700	<i>[Signature]</i>	2/29/24	10:50 am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.



SanAir ID Number
24013609
FINAL REPORT
3/8/2024 2:54:49 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.5066
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/27/2024
Received Date: 3/7/2024 2:40:00 PM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 1 sample(s) were received on Thursday, March 07, 2024 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 30.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino".

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 1 samples in Good condition.



SanAir ID Number
24013609
 FINAL REPORT
 3/8/2024 2:54:49 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.5066
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 2/27/2024
Received Date: 3/7/2024 2:40:00 PM

Analyst: Tallert, Jonathan

Asbestos Bulk EPA PLM 400 Point Count

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
30 / 24013609-001	Beige Non-Fibrous Homogeneous		99.75% Other	0.25% Chrysotile

Analyst:

Approved Signatory:

Analysis Date:

3/8/2024

Date:

3/8/2024

Disclaimer and Additional Information

400 Point Count Method EPA 600/R-93/116

EPA – 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure, additions, exclusions, method deviations and information provided to the laboratory by the client. When client requires samples to be tested that deviates from a specific method or condition, all reported results may be affected by the deviation. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, purchase order number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start - stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other U.S. governmental agencies and may not be accredited by every local, state, and federal regulatory agency. Samples are held for a period of 60 days.

Asbestos Accreditations

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0
City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460
Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397
California State Environmental Laboratory Accreditation Program Certificate Number 2915
Colorado Department of Public Health and Environment Registration Number AL-23143
Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105
Massachusetts Department of Labor Standards Asbestos Analytical Services License Number: AA000222
State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
Texas Department of State Health Services License Number: 300440
Commonwealth of Virginia Department of Professional and Occupational Regulation Number: 3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088

Revision Date: 5/10/2023



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23236
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 7, 10/20/2022

SanAir ID Number
 241013609

Company: Harenda Management Group	Project #: 23-400-071.5066	Collected by:
Address: 1237 West Bruce Street	Project Name: Milwaukee DNS	Phone #: (414) 383-4800
City, St., Zip: Milwaukee, WI 53204	Date Collected: 2/27/24	Fax #: (414) 647-1540
State of Collection: WI Account#: 3904	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116	ABA	PCM NIOSH 7400	ABSE	PLM EPA 600/R-93/116 (Qual.)
	Positive Stop	ABA-2	OSHA w/ TWA*	Vermiculite	
ABEPA	PLM EPA 400 Point Count	ABTEM	TEM AHERA	ABB	PLM EPA 600/R-93/116
ABB1K	PLM EPA 1000 Point Count	ABATN	TEM NIOSH 7402	ABEPA3	PLM EPA 400 Point Count
ABBEN	PLM EPA NOB**	ABT2	TEM Level II	ABCM	Cincinnati Method
ABBCH	TEM Chatfield**	Other:		Dust	
ABBTM	TEM EPA NOB**	New York ELAP		ABWA	TEM Wipe ASTM D-6480
ABQ	PLM Qualitative	ABEPA2	NY ELAP 198.1	ABDMV	TEM Microvac ASTM D-5755
** Available on 24-hr. to 5-day TAT		ABENY	NY ELAP 198.6 PLM NOB	Matrix	Other
Water		ABBNY	NY ELAP 198.4 TEM NOB		
ABHE	EPA 100.2		Positive Stop		

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input checked="" type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
30					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	3/7/24	1340	<i>[Signature]</i>	MAR 07 2024	2:40pm

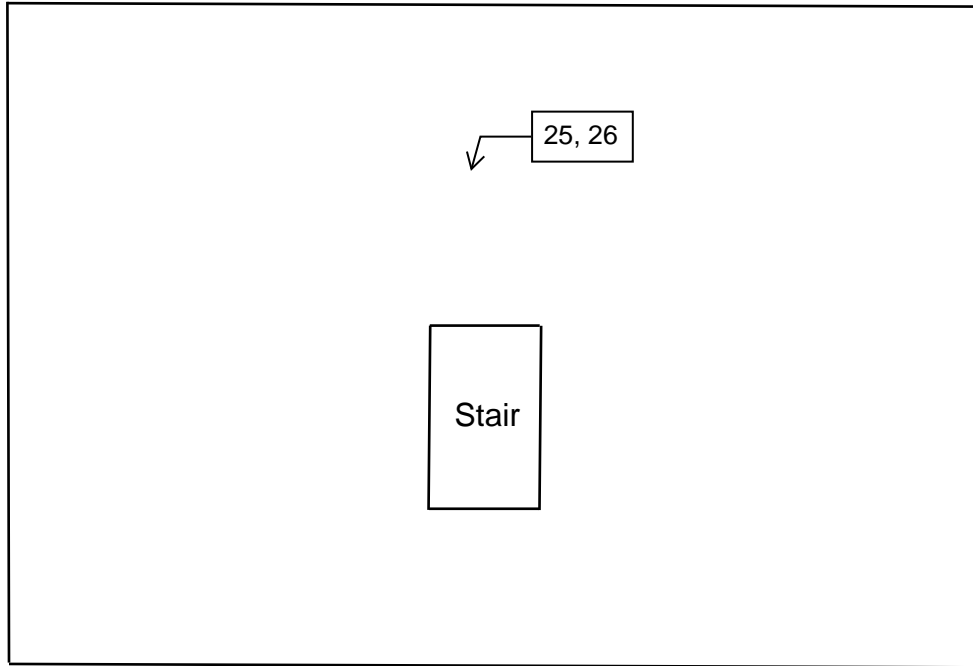
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

IX. FLOOR PLANS

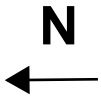
**One Family Dwelling & Garage
5066 North 24th Place
Milwaukee, Wisconsin**



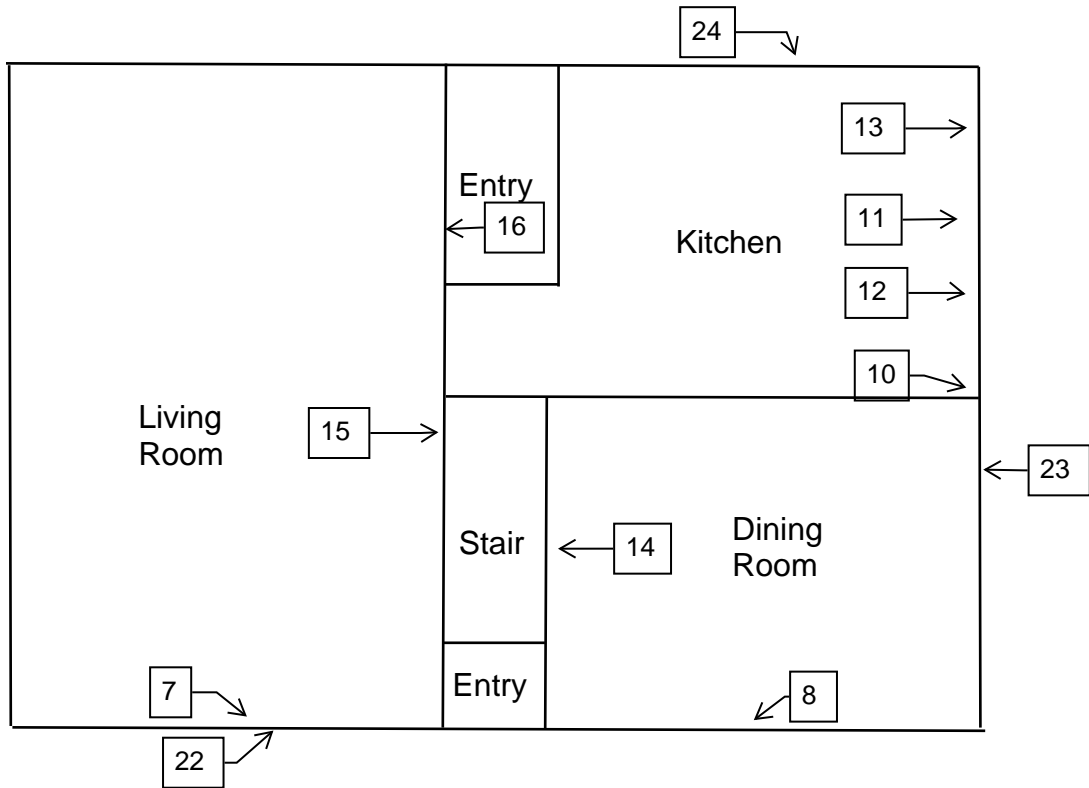
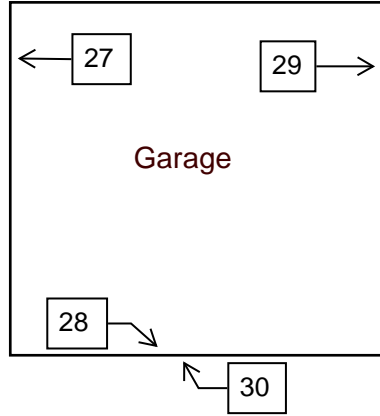
Basement Floor Plan



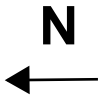
One Family Dwelling & Garage
5066 North 24th Place
Milwaukee, Wisconsin



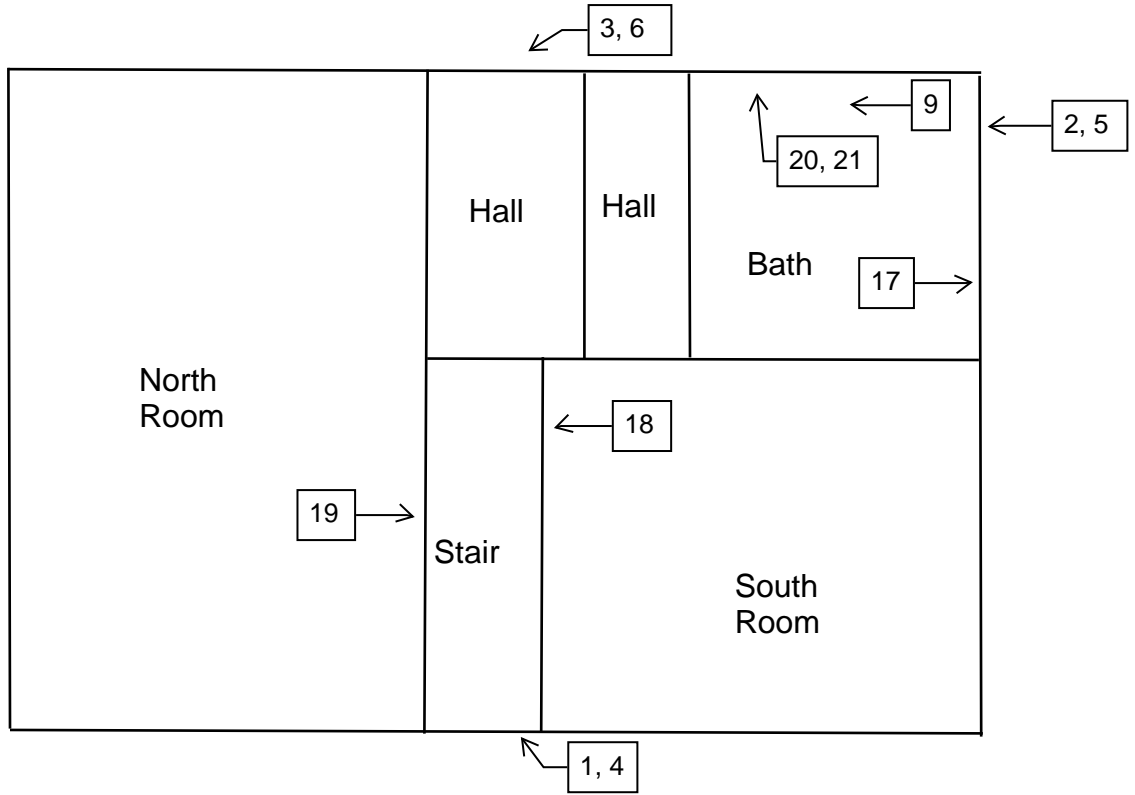
1st Floor Plan



**One Family Dwelling & Garage
5066 North 24th Place
Milwaukee, Wisconsin**



2nd Floor Plan



X. HMG CERTIFICATION

HARENDA MANAGEMENT GROUP

1237 W BRUCE ST, MILWAUKEE, WI 53204-1218 | (414) 727-7900

is a

Certified Asbestos Company DHS ID 480540

under Wisconsin Admin. Code ch. DHS 159.

Issued Date: June 21, 2023

Expiration Date: August 31, 2025



Miriam Hasan

Miriam Hasan

Supervisor, Lead & Asbestos Certification Unit

Wisconsin Department of Health Services

1 W Wilson Street

Madison, WI 53701

608-261-6876 | dhsasbestoslead@dhs.wisconsin.gov



ASBESTOS INSPECTOR

Issued By

STATE OF WISCONSIN

Dept. of Health Services

Cecil James Trawick Jr

5624 N 97th St

Milwaukee WI 53225-2502

		206 lbs	5' 08"
AI-104769	Exp: 10/02/2024	07/09/1971	

Training due by: 10/02/2024



PRE-DEMOLITION INSPECTION REPORT

Job Site:

**Fire Damaged
One Family Dwelling
2924 North 36th Street
Milwaukee, Wisconsin**

For:

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

HMG Project No.: 23-400-071.2924

Inspector: Jazmin Spears

Contract No.: 360231100

By:

HARENDA MANAGEMENT GROUP

1237 West Bruce Street
Milwaukee, Wisconsin 53204
(414) 383-4800

October 2023

Signature Page
Pre-Demolition Inspection Report
One Family Dwelling
2924 North 36th Street
Milwaukee, Wisconsin



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370
Expiration Date: 5/29/24
Harenda Management Group



Jazmin Spears
Asbestos Inspector No. AII-111055
Expiration Date: 11/15/23
Harenda Management Group

October 19, 2023

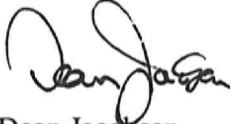
City of Milwaukee
Department of Neighborhood Services
Attn: Marge Piwaron
841 North Broadway 1st Floor
Milwaukee, Wisconsin 53202-3613

RE: Pre-Demolition Inspection Report
2924 North 36th Street
Milwaukee, WI

Harenda Management Group has completed the pre-demolition inspection of a one family dwelling at 2924 North 36th Street, Milwaukee, Wisconsin, as per the referral from the City of Milwaukee Department of Neighborhood Services. The inspection and results are described in the following report.

Sincerely,

HARENDA MANAGEMENT GROUP



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370

EXECUTIVE SUMMARY

Harenda Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection of a one family dwelling located at 2924 North 36th Street, Milwaukee, Wisconsin, prior to demolition. HMG conducted a visual inspection for asbestos and universal wastes and collected asbestos bulk samples for laboratory analysis.

Asbestos was detected above 1% in 1st floor duct wrap sampled during the inspection. Asbestos was detected at less than 1% in drywall/joint compound walls and ceiling, and in joint compound on plaster walls and ceilings, as verified by point count analysis. Asbestos was not detected in any other material sampled at this location. Asbestos was assumed to be in the category I non-friable asphalt roofing materials and floor tile/mastic on the building.

Specific results and recommendations are in Section IV of this report.

TABLE OF CONTENTS
Pre-Demolition Inspection Report

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VIII.	Asbestos Laboratory Results.....	10
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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 of a one family dwelling at 2924 North 36th Street, Milwaukee, Wisconsin, prior to demolition. This dwelling is a two story wood framed structure with a basement and has aluminum and wood siding with an asphalt shingled roof.

II. ASBESTOS 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 September 8, 2023 HMG conducted an asbestos inspection of a one family dwelling, scheduled for mechanical demolition, located at 2924 North 36th Street, Milwaukee, Wisconsin. The inspection was conducted by Jazmin Spears, Wisconsin License No. AII-111055.

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. Quantification of observable universal wastes within the spaces.

The results of the inspection integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of asbestos 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 each building as required by U.S. EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Paper insulation
- Plaster
- Duct wrap
- Drywall/joint compound
- Ceramic tile
- Linoleum
- Asphalt roofing
- Floor tile
- Mastics

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

III. ASBESTOS 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 federal and Wisconsin regulations state asbestos containing material 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. 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. ASBESTOS FINDINGS AND OBSERVATIONS

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

Sample #	Location and Description	Results	Homogenous Code
1	Exterior – west wall under aluminum siding – silver paper insulation	Negative	MPIs
2	Exterior – south wall under aluminum siding – silver paper insulation	Negative	MPIs
3	Exterior – north wall under aluminum siding – silver paper insulation	Negative	MPIs
4	Exterior – west wall under wood siding – brown paper insulation	Negative	MPIIn
5	Exterior – south wall under wood siding – brown paper insulation	Negative	MPIIn
6	Exterior – north wall under wood siding – brown paper insulation	Negative	MPIIn
7a	1 st floor – front entry – south wall – plaster	Negative	SPI
7b	1 st floor – front entry – south wall – texture layer	Negative	SPI
8a	1 st floor – living room – south wall – plaster	Negative	SPI
8b	1 st floor – living room – south wall – texture layer	Negative	SPI
9	1 st floor – dining room – north wall – plaster	Negative	SPI
10a	1 st floor – north bedroom – west wall – plaster	Negative	SPI

Sample #	Location and Description	Results	Homogenous Code
10b	1 st floor – north bedroom – west wall – joint compound layer	Positive 2% Chrysotile	MJC
10b	Point Count Result	Trace <0.25% Chrysotile	MJC
10c	1 st floor – north bedroom – west wall – texture layer	Negative	SPI
11a	1 st floor – kitchen – north wall – plaster	Negative	SPI
11b	1 st floor – kitchen – north wall – joint compound layer	Positive 2% Chrysotile	MJC
11b	Point Count Result	Trace <0.25% Chrysotile	MJC
11c	1 st floor – kitchen – north wall – texture layer	Negative	SPI
12a	2 nd floor – kitchen – north wall – plaster	Negative	SPI
12b	2 nd floor – kitchen – north wall – joint compound layer	Positive 2% Chrysotile	MJC
12b	Point Count Result	Trace <0.25% Chrysotile	MJC
12c	2 nd floor – kitchen – north wall – texture layer	Negative	SPI
13	2 nd floor – kitchen – north wall – plaster	Negative	SPI
14	1st floor – dining room – on north wall boot	Positive 55% Chrysotile	TDW
15	1st floor – north bedroom – on west wall boot	Positive 55% Chrysotile	TDW
16	1st floor – east bedroom – on south wall boot	Positive 55% Chrysotile	TDW
17a	1 st floor – kitchen – east wall – drywall	Negative	MDW
17b	1 st floor – kitchen – east wall – joint compound	Positive 2% Chrysotile	MDW
17	Composite Point Count Result	Trace <0.25% Chrysotile	MDW
18a	2 nd floor – rear stair – south wall – drywall	Negative	MDW
18b	2 nd floor – rear stair – south wall – joint compound	Positive 2% Chrysotile	MDW
18	Composite Point Count Result	Trace <0.25% Chrysotile	MDW
19a	2 nd floor – south bedroom – ceiling – drywall	Negative	MDW
19b	2 nd floor – south bedroom – ceiling – joint compound	Positive 2% Chrysotile	MDW
19	Composite Point Count Result	Trace <0.25% Chrysotile	MDW
20a	1 st floor – bathroom floor – black ceramic tile	Negative	MCTMk
20b	1 st floor – bathroom floor – grout	Negative	MCTMk
21a	1 st floor – bathroom – on west wall – pink ceramic tile	Negative	MCTMp
21b	1 st floor – bathroom – on west wall – grout	Negative	MCTMp
21c	1 st floor – bathroom – on west wall – under pink ceramic tile – mortar	Negative	MCTMp
22a	1 st floor – bathroom – on west wall – black and white ceramic tile	Negative	MCTMkw
22b	1 st floor – bathroom – on west wall – grout	Negative	MCTMkw
23	1 st floor – east bedroom – brown and cream linoleum	Negative	MFLnc

Sample #	Location and Description	Results	Homogenous Code
24	1 st floor – kitchen – under floor tile – beige and cream linoleum	Negative	MFLec
25a	Basement – rear stair – gray linoleum	Negative	MFLy
25b	Basement – rear stair – under gray linoleum – brown mastic	Negative	MFLy

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

Material	Homogeneous Code	Location	Approximate Quantity	Material Type
Duct Wrap	TDW	On 1 st Floor Boots	20 SF	Friable

Two (2) of the materials sampled contain less than 1% asbestos, as verified by point count analysis, and are not ACM:

Material	Homogeneous Code	Location	Material Type
Drywall/Joint Compound	MDW	1 st Floor Kitchen/Bath/Bedrooms 2 nd Floor All Rooms Basement Ceiling	Category II Non-Friable
Joint Compound on Plaster	MJC	1 st Floor Kitchen/Bedroom 2 nd Floor Kitchen	Friable

Assumed Category I Non-Friable Asbestos Containing Material:

Material	Location	Approximate Quantity	Material Type
Asphalt Shingles & Flashing	House Roof	2,000 SF	Category I Non-Friable
Floor Tile & Mastic	1 st Floor Kitchen 2 nd Floor Rear Stair/hall/Kitchen/Bath	340 SF	Category I Non-Friable

The duct wrap is a friable asbestos containing material and meets the definition of a regulated asbestos containing material (RACM) in NR 447.

NR 447.08 requires the building owner or operator to remove all 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 the duct wrap be abated prior to demolition.

The asphalt roofing and floor tile/mastic are category I nonfriable asbestos containing materials. Under NR 447 they do not currently meet the definition of RACM and need not be removed before demolition if the demolition debris does not become RACM and will be disposed at a Wisconsin licensed landfill. The asphalt roofing and floor tile/mastic may become RACM during mechanical demolition activities or may be considered friable prior to demolition activities due to its condition at time of demolition.

Note#1: If additional materials are discovered during demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

Note#3: Additional duct wrap may be within walls and ceilings.

Homogeneous Material Codes

SPI	Plaster
MPIs	Silver Paper Insulation
MPIIn	Brown Paper Insulation
MJC	Joint Compound
MDW	Drywall/Joint Compound
MCTMk	Black Ceramic Tile
MCTMp	Pink Ceramic Tile
MCTMkw	Black & White Ceramic Tile
MFLnc	Brown & Cream Linoleum
MFLec	Beige & Cream Linoleum
MFLy	Gray Linoleum
TDW	Duct Wrap

V. EXCLUSIONS

Basement flooded and not accessible at time of inspection. 2nd floor bedrooms fire damaged and only partially accessible. Attic not accessible due to fire damage. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Only visible or accessible areas and materials were included in this scope of work.

HMG is not and shall not represent the building owner as its agent or representative for the purpose of the U.S. 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 inaccessible 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 SanAir Technologies Laboratory, Inc., for our asbestos 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.

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>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>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

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

ELECTRICAL SYSTEMS

<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 where 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. ASBESTOS LABORATORY RESULTS



SanAir ID Number
23051174
FINAL REPORT
9/28/2023 9:13:47 AM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.2924
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 9/8/2023
Received Date: 9/14/2023 10:35:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 25 sample(s) were received on Thursday, September 14, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive, flowing style.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 25 samples in Good condition.



SanAir ID Number

23051174

FINAL REPORT

9/28/2023 9:13:47 AM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.2924
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 9/8/2023
Received Date: 9/14/2023 10:35:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

Table with 5 columns: SanAir ID / Description, Stereoscopic Appearance, Components (% Fibrous, % Non-fibrous), and Asbestos Fibers. It contains 10 rows of data for different samples, all showing 'None Detected' asbestos fibers.

Analyst: Susan P. Childress

Approved Signatory: [Signature]

Analysis Date: 9/28/2023

Date: 9/28/2023



SanAir ID Number
23051174
 FINAL REPORT
 9/28/2023 9:13:47 AM

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 Milwaukee, WI 53204
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Collected Date: 9/8/2023
Received Date: 9/14/2023 10:35:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
9 / 23051174-009	Grey Non-Fibrous Homogeneous	2% Cellulose < 1% Hair	98% Other	None Detected
10 / 23051174-010 , Plaster	Grey Non-Fibrous Homogeneous	2% Cellulose < 1% Hair	98% Other	None Detected
10 / 23051174-010 , Joint Compound	Beige Non-Fibrous Homogeneous		98% Other	2% Chrysotile
10 / 23051174-010 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
11 / 23051174-011 , Plaster	Grey Non-Fibrous Homogeneous	2% Cellulose < 1% Hair	98% Other	None Detected
11 / 23051174-011 , Joint Compound	Beige Non-Fibrous Homogeneous		98% Other	2% Chrysotile
11 / 23051174-011 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
12 / 23051174-012 , Plaster	Grey Non-Fibrous Homogeneous	2% Cellulose < 1% Hair	98% Other	None Detected
12 / 23051174-012 , Joint Compound	Beige Non-Fibrous Homogeneous		98% Other	2% Chrysotile
12 / 23051174-012 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Susan P. Childress*

Approved Signatory: *[Signature]*

Analysis Date: 9/28/2023

Date: 9/28/2023



SanAir ID Number
23051174
 FINAL REPORT
 9/28/2023 9:13:47 AM

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Project Name: Milwaukee DNS
Collected Date: 9/8/2023
Received Date: 9/14/2023 10:35:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
13 / 23051174-013	Grey Non-Fibrous Homogeneous	2% Cellulose < 1% Hair	98% Other	None Detected
14 / 23051174-014	Grey Fibrous Homogeneous	20% Cellulose	25% Other	55% Chrysotile
15 / 23051174-015	Grey Fibrous Homogeneous	20% Cellulose	25% Other	55% Chrysotile
16 / 23051174-016	Grey Fibrous Homogeneous	20% Cellulose	25% Other	55% Chrysotile
17 / 23051174-017 , Drywall	Off-White Non-Fibrous Homogeneous	6% Cellulose	94% Other	None Detected
17 / 23051174-017 , Joint Compound	Beige Non-Fibrous Homogeneous		98% Other	2% Chrysotile
18 / 23051174-018 , Drywall	Off-White Non-Fibrous Homogeneous	6% Cellulose	94% Other	None Detected
18 / 23051174-018 , Joint Compound	Beige Non-Fibrous Homogeneous		98% Other	2% Chrysotile
19 / 23051174-019 , Drywall	Off-White Non-Fibrous Homogeneous	6% Cellulose	94% Other	None Detected
19 / 23051174-019 , Joint Compound	Beige Non-Fibrous Homogeneous		98% Other	2% Chrysotile

Analyst: *Susan P. Childress*

Approved Signatory: *[Signature]*

Analysis Date: 9/28/2023

Date: 9/28/2023



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P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 9/8/2023
Received Date: 9/14/2023 10:35:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
20 / 23051174-020 , Ceramic Tile	Black Non-Fibrous Homogeneous		100% Other		None Detected
20 / 23051174-020 , Grout	Grey Non-Fibrous Homogeneous	< 1% Cellulose	100% Other		None Detected
21 / 23051174-021 , Ceramic Tile	Peach Non-Fibrous Homogeneous		100% Other		None Detected
21 / 23051174-021 , Grout	Beige Non-Fibrous Homogeneous		100% Other		None Detected
21 / 23051174-021 , Mortar	Grey Non-Fibrous Homogeneous		100% Other		None Detected
22 / 23051174-022 , Ceramic Tile	Various Non-Fibrous Homogeneous		100% Other		None Detected
22 / 23051174-022 , Grout	Beige Non-Fibrous Homogeneous		100% Other		None Detected
22 / 23051174-022 , Mortar	Grey Non-Fibrous Homogeneous		100% Other		None Detected
23 / 23051174-023	Tan Non-Fibrous Heterogeneous	30% Cellulose	70% Other		None Detected
24 / 23051174-024	Cream Non-Fibrous Heterogeneous	10% Cellulose	90% Other		None Detected

Analyst: *Susan P. Childress*

Approved Signatory: *[Signature]*

Analysis Date: 9/28/2023

Date: 9/28/2023



SanAir ID Number
23051174
 FINAL REPORT
 9/28/2023 9:13:47 AM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.2924
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 9/8/2023
Received Date: 9/14/2023 10:35:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
25 / 23051174-025 , Linoleum	Beige Non-Fibrous Heterogeneous	35% Cellulose	65% Other	None Detected
25 / 23051174-025 , Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Susan Childress* Approved Signatory: *[Signature]*
 Analysis Date: 9/28/2023 Date: 9/28/2023

Disclaimer

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NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Accreditations

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0
City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460
Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397
California State Environmental Laboratory Accreditation Program Certificate Number 2915
Colorado Department of Public Health and Environment Registration Number AL-23143
Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105
Massachusetts Department of Labor Standards Asbestos Analytical Services License Number: AA000222
State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
Texas Department of State Health Services License Number: 300440
Commonwealth of Virginia Department of Professional and Occupational Regulation Number: 3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23236
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 7, 10/20/2022

SanAir ID Number
 23051174

Company: Harenda Management Group		Project #: 23-400-071.2924	Collected by:
Address: 1237 West Bruce Street		Project Name: Milwaukee DNS	Phone #: (414) 383-4800
City, St., Zip: Milwaukee, WI 53204		Date Collected: 9/8/23	Fax #: (414) 647-1540
State of Collection: WI	Account#: 3904	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	<input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	Vermiculite		
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABB	PLM EPA 600/R-93/116	<input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABEPA3	PLM EPA 400 Point Count	<input type="checkbox"/>
ABBN	PLM EPA NOB**	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABCM	Cincinnati Method	<input type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	Dust		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	New York ELAP			ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
ABQ	PLM Qualitative	<input type="checkbox"/>	ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>	Matrix Other		
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<input type="checkbox"/>
Water				Positive Stop	<input type="checkbox"/>			<input type="checkbox"/>
ABHE	EPA 100.2	<input type="checkbox"/>						

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input checked="" type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	9/13/23	1600	SNL	9/14/23	10:37 AM

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.



SanAir ID Number

23053972

FINAL REPORT

10/3/2023 11:27:38 AM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-017.2924
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 9/8/2023
Received Date: 9/28/2023 11:30:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 6 sample(s) were received on Thursday, September 28, 2023 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 10, 11, 12, 17, 18, 19.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino".

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 6 samples in Good condition.



SanAir ID Number
23053972
 FINAL REPORT
 10/3/2023 11:27:38 AM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-017.2924
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 9/8/2023
Received Date: 9/28/2023 11:30:00 AM

Analyst: Childress, Susan

Asbestos Bulk EPA PLM 400 Point Count

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
10 / 23053972-001 Joint Compound	Beige Non-Fibrous Homogeneous		100% Other	< 0.25% Chrysotile
11 / 23053972-002 Joint Compound	Beige Non-Fibrous Homogeneous		100% Other	< 0.25% Chrysotile
12 / 23053972-003 Joint Compound	Beige Non-Fibrous Homogeneous		100% Other	< 0.25% Chrysotile
17 / 23053972-004 Composite Point Count, Composite	Various Non-Fibrous Heterogeneous		100% Other	< 0.25% Chrysotile
18 / 23053972-005 Composite Point Count, Composite	Various Non-Fibrous Heterogeneous		100% Other	< 0.25% Chrysotile
19 / 23053972-006 Composite Point Count, Composite	Various Non-Fibrous Heterogeneous		100% Other	< 0.25% Chrysotile

Analyst: *Susan Childress*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 10/3/2023

Date: 10/3/2023

Disclaimer and Additional Information

400 Point Count Method EPA 600/R-93/116

EPA – 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

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State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084
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Commonwealth of Virginia Department of Professional and Occupational Regulation Number: 3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088

Revision Date: 5/10/2023



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 N. Chesterfield, VA 23236
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 Fax 804.897.0070
 sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 7, 10/20/2022

SanAir ID Number
 23053972

Company: Harenda Management Group		Project #: 23-400-071.2924	Collected by:
Address: 1237 West Bruce Street		Project Name: Milwaukee DNS	Phone #: (414) 383-4800
City, St., Zip: Milwaukee, WI 53204		Date Collected: 9/8/23	Fax #: (414) 647-1540
State of Collection: WI	Account#: 3904	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116	ABA	PCM NIOSH 7400	ABSE	PLM EPA 600/R-93/116 (Qual.)
	Positive Stop	ABA-2	OSHA w/ TWA*	Vermiculite	
ABEPA	PLM EPA 400 Point Count	ABTEM	TEM AHERA	ABB	PLM EPA 600/R-93/116
ABB1K	PLM EPA 1000 Point Count	ABATN	TEM NIOSH 7402	ABEPA3	PLM EPA 400 Point Count
ABBEN	PLM EPA NOB**	ABT2	TEM Level II	ABCM	Cincinnati Method
ABBCH	TEM Chatfield**	Other:		Dust	
ABBTM	TEM EPA NOB**	New York ELAP		ABWA	TEM Wipe ASTM D-6480
ABQ	PLM Qualitative	ABEPA2	NY ELAP 198.1	ABDMV	TEM Microvac ASTM D-5755
		ABENY	NY ELAP 198.6 PLM NOB	Matrix Other	
Water		ABBNY	NY ELAP 198.4 TEM NOB		
ABHE	EPA 100.2		Positive Stop		

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input checked="" type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
10	joint compound				
11	joint compound				
12	joint compound				
17	composite point count				
18	composite point count				
19	composite point count				

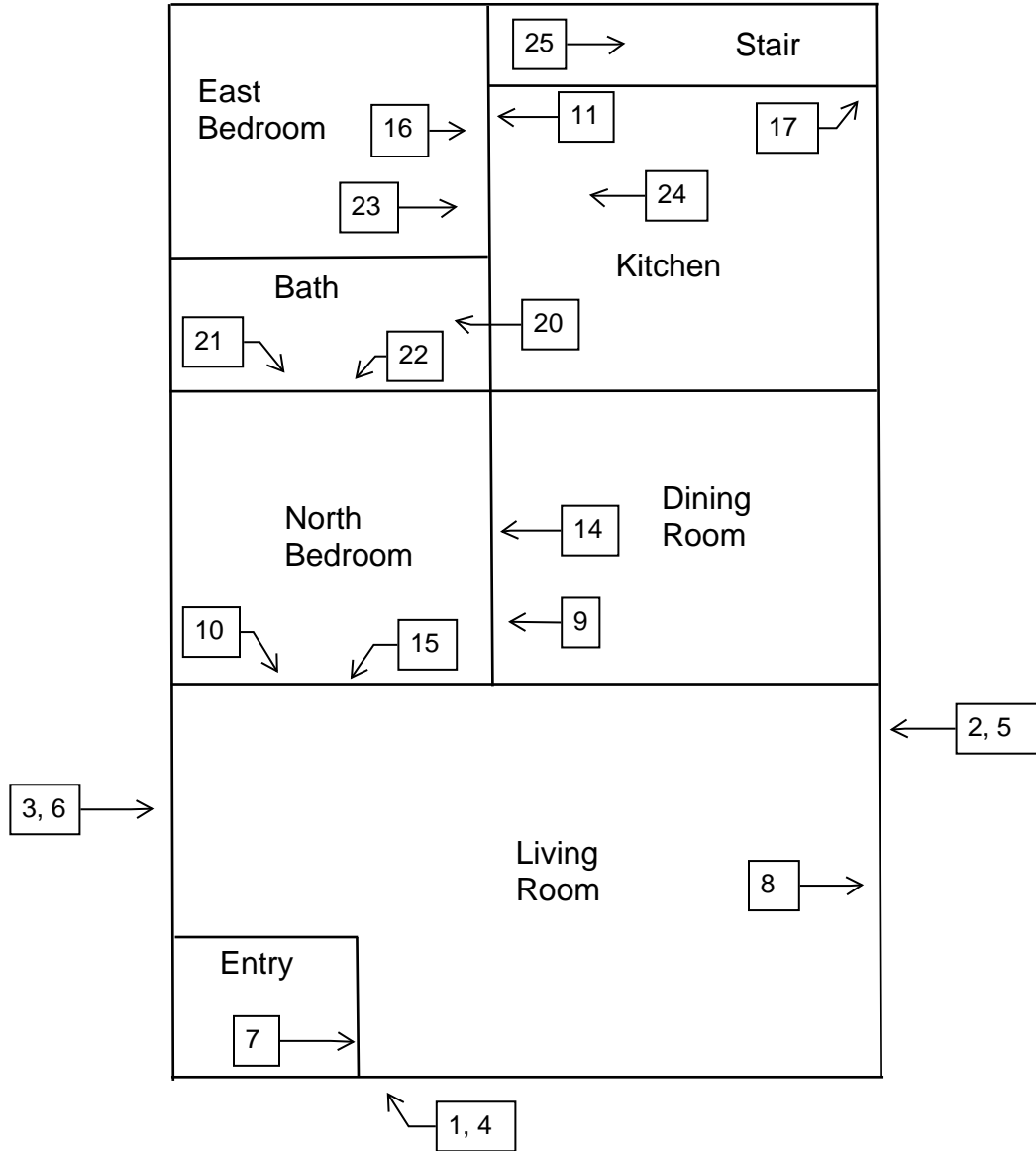
Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	9/28/23	1025	<i>[Signature]</i>	SEP 28 2023	11:30am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

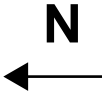
IX. FLOOR PLANS

**One Family Dwelling
2924 North 36th Street
Milwaukee, Wisconsin**

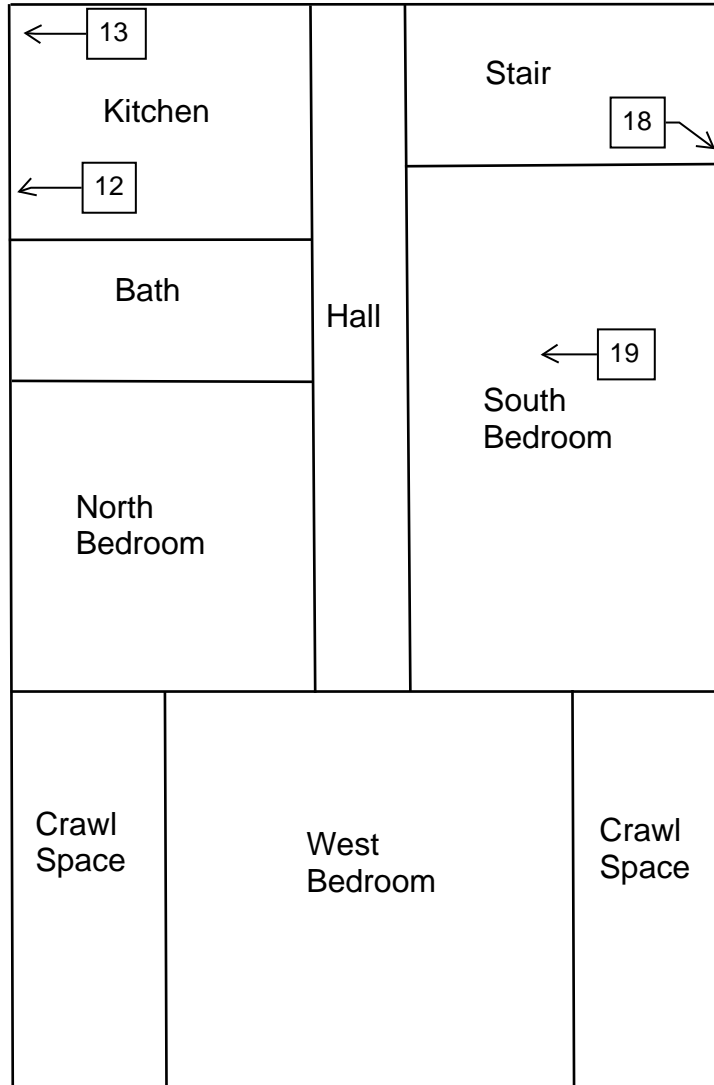
1st Floor Plan



**One Family Dwelling
2924 North 36th Street
Milwaukee, Wisconsin**



2nd Floor Plan



X. HMG CERTIFICATION

HARENDA MANAGEMENT GROUP

1237 W BRUCE ST, MILWAUKEE, WI 53204-1218 | (414) 727-7900

is a

Certified Asbestos Company DHS ID 480540

under Wisconsin Admin. Code ch. DHS 159.

Issued Date: June 21, 2023

Expiration Date: August 31, 2025



Miriam Hasan

Miriam Hasan

Supervisor, Lead & Asbestos Certification Unit

Wisconsin Department of Health Services

1 W Wilson Street

Madison, WI 53701

608-261-6876 | dhsasbestoslead@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

		204 lbs	5' 08"
All-111055	Exp: 11/15/2023	10/19/1974	

Training due by: 11/15/2023



PRE-DEMOLITION INSPECTION REPORT

Job Site:

**Fire Damaged
One Family Dwelling
5538 North 39th Street
Milwaukee, Wisconsin**

For:

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

HMG Project No.: 21-400-035.5538

Inspector: Cecil Trawick

Contract No.: 360-20-0975

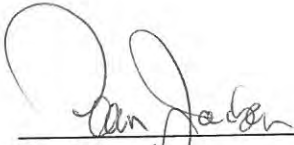
By:

HARENDA MANAGEMENT GROUP

1237 West Bruce Street
Milwaukee, Wisconsin 53204
(414) 383-4800

April 2021

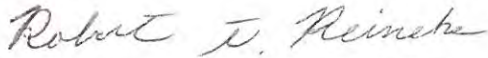
Signature Page
Pre-Demolition Inspection Report
Single-Family Dwelling
5538 North 39th Street
Milwaukee, Wisconsin




Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370
Expiration Date: 5/29/22
Harenda Management Group



Cecil Trawick
Asbestos Inspector No. AII-104769
Expiration Date: 10/2/21
Harenda Management Group



Robert T. Reineke, P.E.
Asbestos Inspector No. AII-118881
Expiration Date: 6/24/21
K. Singh & Associates



Aileen Zebrowski, E.I.T.
Asbestos Inspector No. AII-273059
Expiration Date: 11/13/21
K. Singh & Associates

April 30, 2021

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

RE: Pre-Demolition Inspection Report
5538 North 39th Street
Milwaukee, WI

Harenda Management Group has completed the pre-demolition inspection of a one family dwelling at 5538 North 39th Street, Milwaukee, Wisconsin, 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
Project Manager
Asbestos Inspector No. AII-14370

EXECUTIVE SUMMARY

Harenda Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection of a one family dwelling at 5538 North 39th Street, Milwaukee, Wisconsin, prior to demolition. HMG conducted a visual inspection for asbestos and universal wastes. HMG collected asbestos bulk samples for laboratory analysis.

Asbestos was detected above 1% in exterior transite siding and basement duct wrap sampled during the inspection. Asbestos was detected at less than 1% in vermiculite insulation, window glazing compound, and exterior stucco, as verified by point count analysis. Asbestos was not detected in any other material sampled at this location. Asbestos was assumed to be in the category I non-friable in asphalt roofing materials and floor tile/mastic on the dwelling.

Vermiculite insulation was observed in the south and west walls of the dwelling. HMG sampled the vermiculite attic insulation to meet Wisconsin Department of Natural Resources waste disposal requirements. Samples of the vermiculite insulation tested at less than 1% asbestos. Because DHS 159 of the Wisconsin Administrative Code defines vermiculite as an ACM regardless of sample results HMG recommends that the vermiculite insulation be removed by a Wisconsin certified asbestos company as part of the demolition project.

Specific results and recommendations are in Section IV of this report.

Universal wastes were also observed in the building. Specific materials listed are in Section VII of this report.

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Pre-Demolition Inspection Report

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IV.	Asbestos Findings and Observations	2
V.	Exclusions	6
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IX.	Floor Plans	13
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I. INTRODUCTION

Harena Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection of a one family dwelling at 5538 North 39th Street, Milwaukee, Wisconsin, prior to demolition. This dwelling is a two-story wood framed structure with a basement and has vinyl siding, transite, asphalt, and wood siding with an asphalt shingled roof.

II. ASBESTOS 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 March 18, 2021, HMG conducted an asbestos inspection of a one family dwelling, scheduled for mechanical demolition, located at 5538 North 39th Street, Milwaukee, Wisconsin. The inspection was conducted by Cecil Trawick, Wisconsin License No. AII-104769.

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. Quantification of observable universal wastes within the spaces.

The results of the inspection integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of asbestos 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 each building as required by U.S. EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Transite siding
- Tar paper
- Asphalt shingle siding
- Paper insulation
- Stucco
- Blown in insulation
- Vermiculite Insulation
- Flue packing
- Duct wrap
- Window glazing compound
- Ceramic tile
- Plaster
- Drywall/joint compound

- Floor tile
- Asphalt roofing
- Mastics

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

III. ASBESTOS 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 federal and Wisconsin regulations state asbestos containing material 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. 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. ASBESTOS FINDINGS AND OBSERVATIONS

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

Sample #	Location and Description	Results	Homogenous Code
1	Exterior – north wall under vinyl siding - tar paper	Positive 15% Chrysotile	MTP
2	Exterior – east wall under vinyl siding - tar paper	Positive 15% Chrysotile	MTP
3	Exterior – south wall under vinyl siding - tar paper	Positive 15% Chrysotile	MTP
4	Exterior – north wall under transite siding - tar paper	Negative	MPT
5	Exterior – east wall under transite siding - tar paper	Negative	MPT
6	Exterior – south wall under transite siding - tar paper	Negative	MPT

Sample #	Location and Description	Results	Homogenous Code
7	Exterior - northside under tar paper - red & white asphalt shingle siding	Negative	MSSrw
8	Exterior – east wall under tar paper - red & white asphalt shingle siding	Negative	MSSrw
9	Exterior – south wall under tar paper - red & white asphalt shingle siding	Negative	MSSrw
10	Exterior – north wall under asphalt siding - black paper insulation	Negative	MPIk
11	Exterior – east wall under asphalt siding - black paper insulation	Negative	MPIk
12	Exterior – south wall under asphalt siding - black paper insulation	Negative	MPIk
13	Exterior – basement north wall - stucco	Trace <1% Chrysotile	STCn
13	Point Count Result	Trace <0.25% Chrysotile	STCn
14	Exterior - basement east wall - stucco	Trace <1% Chrysotile	STCn
14	Point Count Result	Trace <0.25% Chrysotile	STCn
15	Exterior - basement south wall - stucco	Trace <1% Chrysotile	STCn
15	Point Count Result	Trace <0.25% Chrysotile	STCn
16	1 st floor - living room - in south wall - blown in insulation	Negative	MBI
17	1 st floor - basement stairs - in north wall - blown in insulation	Negative	MBI
18	1 st floor - front stairs - in north wall - blown in insulation	Negative	MBI
19	1 st floor - dining room - in south wall - vermiculite insulation	Trace 1% Tremolite	MVI
19	Point Count Result	Trace <0.25% Tremolite	MVI
20	1 st floor - dining room - in south wall - vermiculite insulation	Trace 1% Tremolite	MVI
20	Point Count Result	Trace 0.25% Tremolite	MVI
21	2 nd floor - southwest bedroom - in west wall - vermiculite insulation	Trace 1% Tremolite	MVI
21	Point Count Result	Trace <0.25% Tremolite	MVI
22	Basement – on west side of chimney - flue packing	Negative	TFP
23	Basement – west side - duct wrap	Positive 65% Chrysotile	TDW

Sample #	Location and Description	Results	Homogenous Code
24	Basement – south side - duct wrap	Positive 65% Chrysotile	TDW
25	Basement – north side - duct wrap	Positive 65% Chrysotile	TDW
26	1 st floor - living room – on west window - window glazing compound	Trace <1% Chrysotile	MPG
26	Point Count Result	Trace <0.25% Chrysotile	MPG
27	1 st floor - dining room – on south window - window glazing compound	Trace <1% Chrysotile	MPG
27	Point Count Result	Trace <0.25% Chrysotile	MPG
28	2 nd floor - southwest bedroom - on south window - window glazing compound	Trace <1% Chrysotile	MPG
28	Point Count Result	Trace <0.25% Chrysotile	MPG
29a	1 st floor – kitchen floor – gray ceramic tile	Negative	MCTMy
29b	1 st floor – kitchen floor – under gray ceramic tile – mortar	Negative	MCTMy
30	1 st floor - living room – south wall - plaster	Negative	SP1
31	1 st floor - dining room – east wall - plaster	Negative	SP1
32	1 st floor - north bedroom – north wall - plaster	Negative	SP1
33	2 nd floor - front hall – south wall - plaster	Negative	SP1
34a	1 st floor – bathroom – on north wall – tan ceramic tile	Negative	MCTMt
34b	1 st floor – bathroom – on north wall – grout	Negative	MCTMt
35a	2 nd floor - northwest bedroom – east wall – joint compound layer	Negative	SP1
35b	2 nd floor - northwest bedroom – east wall – plaster base coat	Negative	SP1
35c	2 nd floor - northwest bedroom – east wall – plaster skim coat	Negative	SP1
36	1 st floor - living room – south wall - drywall/joint compound	Negative	MDW
37	1 st floor - kitchen – north wall - drywall/joint compound	Negative	MDW
38	2 nd floor - east room – south wall - drywall/joint compound	Negative	MDW

Two (2) of the materials sampled contain greater than 1% asbestos and are asbestos containing materials (ACM):

Material	Homogeneous Code	Location	Approximate Quantity	Material Type
Transite Siding	MTP	Exterior Walls Under Vinyl Siding	1750 SF	Category II Non-Friable
Duct Wrap	TDW	On Basement Ducts	30 SF	Friable

Three (3) of the materials sampled contain less than 1% asbestos, as verified by point count analysis:

Material	Homogeneous Code	Location	Material Type
Brown Stucco	STC	Exterior on Basement Walls	Category II Non-Friable
Vermiculite Insulation	MVI	1 st & 2 nd Floors in South & West Walls	Friable
Window Glazing Compound	MPG	Windows on All Floors	Category II Non-Friable

Assumed Category I Non-Friable Asbestos Containing Material:

Material	Location	Approximate Quantity	Material Type
Asphalt Shingles & Flashing	House Roof	1,300 SF	Category I Non-Friable
Floor Tile & Mastic	1 st Floor Front Entry	30 SF	

The duct wrap is a friable asbestos containing material and meets the definition of a regulated asbestos containing material (RACM) in NR 447. The transite siding is a category II non-friable asbestos containing material and may become RACM during demolition. NR 447.08 requires the building owner or operator to remove all 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 the duct wrap and transite siding be abated prior to demolition.

DHS 159.04 (53) definitions "Vermiculite insulation" means vermiculite that has been expanded through a heating process and is used as loose-fill building insulation. It is a "suspect asbestos-containing material" under sub. DHS 159.04(50). **Note:** Vermiculite insulation is assumed to be asbestos-containing material unless proven otherwise in accordance with EPA recommended sampling and analysis protocols specific to vermiculite insulation. As of the publication of this chapter, the EPA has not published official guidance for sampling and testing protocols to test for the presence or absence of asbestos in vermiculite insulation. When recommended protocols are published, vermiculite insulation may be sampled and analyzed using the EPA recommended protocols to determine any asbestos content. Until such time, vermiculite insulation must be assumed to contain asbestos and be treated as an asbestos-containing material under DHS 159.

For this reason, Harenda Management Group recommends that the vermiculite insulation in south and west walls be removed by a Wisconsin certified asbestos company as part of the demolition project. Approximate quantity 750 square feet.

The asphalt roofing and floor tile/mastic are category I nonfriable asbestos containing materials. Under NR 447 they do not currently meet the definition of a regulated asbestos containing material (RACM) and need not be removed before demolition if the demolition debris does not become RACM and will be disposed at a Wisconsin licensed landfill. The asphalt roofing, tar paper, and duct wrap may become RACM during mechanical demolition activities or may be considered friable prior to demolition activities due to its condition at time of demolition.

Note#1: If additional materials are discovered during demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

Note#3: Additional duct wrap may be within walls and ceilings.

Homogeneous Material Codes

SP1	Plaster
STCn	Brown Stucco
MTP	Transite
MPT	Tar paper
MSSrw	Red & White Asphalt Shingle Siding
MPIk	Paper Insulation
MBI	Blown in insulation
MVI	Vermiculite Insulation
MPG	Window Glazing Compound
MCTMy	Gray Ceramic Tile
MCTMt	Tan Ceramic Tile
MDW	Drywall/joint compound
TDW	Duct wrap
TFP	Flue packing

V. EXCLUSIONS

All floors covered with fire debris and only partially visible and accessible. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Only visible or accessible areas and materials were included in this scope of work.

HMG is not and shall not represent the building owner as its agent or representative for the purpose of the U.S. 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 inaccessible 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 SanAir Technologies Laboratory, Inc., for our asbestos 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.

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>1</u>	Refrigerators , Freezers, Chillers – Kitchen
<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

N/A Fluorescent Lights

N/A High Intensity Discharge
-Metal Halide
-High Pressure Sodium
-Mercury Vapor

N/A Neon

N/A 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

N/A Old Thermostats

N/A Aquastats

N/A Firestats

N/A Manometers

N/A Thermometers

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

N/A Mercury Flame Sensors by pilot lights

N/A Manometers, Thermometers, Gauges

N/A Pressure-trol

N/A Float or Level Controls

N/A Space Heaters

ELECTRICAL SYSTEMS - 1 Electrical 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 where 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 in Basement
- * 2 Gallons Paint in Kitchen

VIII. ASBESTOS LABORATORY RESULTS



SanAir ID Number
21013584
FINAL REPORT
3/30/2021 6:32:37 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 21-400-035.5538
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 3/18/2021
Received Date: 3/23/2021 11:05:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 38 sample(s) were received on Tuesday, March 23, 2021 via FedEx. The final report(s) is enclosed for the following sample(s): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive, flowing style.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 38 samples in Good condition.



SanAir ID Number
21013584
 FINAL REPORT
 3/30/2021 6:32:37 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 21-400-035.5538
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 3/18/2021
Received Date: 3/23/2021 11:05:00 AM

Analyst: Sobrino, Sandra | Li, Elizabeth | Vaughan, Nathaniel | Tallert, Jonathan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1 / 21013584-001	Grey Non-Fibrous Homogeneous		85% Other	15% Chrysotile
2 / 21013584-002	Grey Non-Fibrous Homogeneous		85% Other	15% Chrysotile
3 / 21013584-003	Grey Non-Fibrous Homogeneous		85% Other	15% Chrysotile
4 / 21013584-004	Black Fibrous Homogeneous	60% Cellulose	40% Other	None Detected
5 / 21013584-005	Black Fibrous Homogeneous	60% Cellulose	40% Other	None Detected
6 / 21013584-006	Black Fibrous Homogeneous	60% Cellulose	40% Other	None Detected
7 / 21013584-007	Red Non-Fibrous Heterogeneous	30% Cellulose	70% Other	None Detected
8 / 21013584-008	Red Non-Fibrous Heterogeneous	30% Cellulose	70% Other	None Detected
9 / 21013584-009	Red Non-Fibrous Heterogeneous	30% Cellulose	70% Other	None Detected
10 / 21013584-010	Black Fibrous Homogeneous	60% Cellulose	40% Other	None Detected

Analyst:

Sandra Sobrino

Approved Signatory:

Sandra Sobrino

Analysis Date: 3/30/2021

Date: 3/30/2021



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Analyst: Sobrino, Sandra | Li, Elizabeth | Vaughan, Nathaniel | Tallert, Jonathan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
11 / 21013584-011	Black Fibrous Homogeneous	60% Cellulose	40% Other	None Detected
12 / 21013584-012	Black Fibrous Homogeneous	60% Cellulose	40% Other	None Detected
13 / 21013584-013	Grey Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
14 / 21013584-014	Grey Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
15 / 21013584-015	Grey Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
16 / 21013584-016	Grey Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
17 / 21013584-017	Grey Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
18 / 21013584-018	Grey Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
19 / 21013584-019	Gold Non-Fibrous Heterogeneous		100% Other	< 1% Tremolite
20 / 21013584-020	Gold Non-Fibrous Heterogeneous		100% Other	< 1% Tremolite

Analyst: *Sandra Sobrino*

Approved Signatory: *Sandra Sobrino*

Analysis Date: 3/30/2021

Date: 3/30/2021



SanAir ID Number
21013584
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Name: Harena Management Group
Address: 1237 West Bruce Street
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Project Number: 21-400-035.5538
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Received Date: 3/23/2021 11:05:00 AM

Analyst: Sobrino, Sandra | Li, Elizabeth | Vaughan, Nathaniel | Tallert, Jonathan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
21 / 21013584-021	Gold Non-Fibrous Heterogeneous		100% Other		< 1% Tremolite
22 / 21013584-022	Grey Non-Fibrous Homogeneous	10% Wollastonite	90% Other		None Detected
23 / 21013584-023	Grey Fibrous Homogeneous		35% Other		65% Chrysotile
24 / 21013584-024	Grey Fibrous Homogeneous		35% Other		65% Chrysotile
25 / 21013584-025	Grey Fibrous Homogeneous		35% Other		65% Chrysotile
26 / 21013584-026	Grey Non-Fibrous Heterogeneous		100% Other		< 1% Chrysotile
27 / 21013584-027	Grey Non-Fibrous Heterogeneous		100% Other		< 1% Chrysotile
28 / 21013584-028	Grey Non-Fibrous Heterogeneous		100% Other		< 1% Chrysotile
29 / 21013584-029 , Ceramic Tile	Grey Non-Fibrous Homogeneous		100% Other		None Detected
29 / 21013584-029 , Thin set	White Non-Fibrous Homogeneous		100% Other		None Detected

Analyst: *Sandra Sobrino*
 Analysis Date: 3/30/2021

Approved Signatory: *Sandra Sobrino*
 Date: 3/30/2021



SanAir ID Number
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Project Number: 21-400-035.5538
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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
30 / 21013584-030	Grey Non-Fibrous Heterogeneous		100% Other		None Detected
31 / 21013584-031	Grey Non-Fibrous Homogeneous		100% Other		None Detected
32 / 21013584-032	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
33 / 21013584-033	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
34 / 21013584-034 , Ceramic Tile	Tan Non-Fibrous Heterogeneous		100% Other		None Detected
34 / 21013584-034 , Grout	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
35 / 21013584-035 , Texture	White Non-Fibrous Heterogeneous		100% Other		None Detected
35 / 21013584-035 , Plaster	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
35 / 21013584-035 , Skim Coat	White Non-Fibrous Heterogeneous		100% Other		None Detected
36 / 21013584-036	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other		None Detected

Analyst: *Sandra Sobrino*
 Analysis Date: 3/30/2021

Approved Signatory: *Sandra Sobrino*
 Date: 3/30/2021



SanAir ID Number
21013584
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Name: Harenda Management Group
Address: 1237 West Bruce Street
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Project Number: 21-400-035.5538
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Received Date: 3/23/2021 11:05:00 AM

Analyst: Sobrino, Sandra | Li, Elizabeth | Vaughan, Nathaniel | Tallert, Jonathan

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
37 / 21013584-037	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
38 / 21013584-038	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected

Analyst: *Sandra Sobrino*
 Analysis Date: 3/30/2021

Approved Signatory: *Sandra Sobrino*
 Date: 3/30/2021

Disclaimer

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other U.S. governmental agencies and may not be certified by every local, state, and federal regulatory agencies.

Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations.

For NY state samples, method EPA 600/M4-82-020 is performed.

NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Certifications

NVLAP lab code 200870-0

City of Philadelphia: ALL-460

PA Department of Environmental Protection Number: 68-05397

California License Number: 2915

Colorado License Number: AL-23143

Connecticut License Number: PH-0105

Massachusetts License Number: AA000222

Maine License Number: LB-0075, LA-0084

New York ELAP lab ID: 11983

Rhode Island License Number: PCM00126, PLM00126, TEM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia 3333000323

Washington State License Number: C989

West Virginia License Number: LT000616

Vermont License: AL166318

Louisiana Department of Environmental Quality: 212253, Cert 05088

Revision Date: 8/14/2020



1551 Oakbridge Dr. STE B
 Powhatan, VA 23139
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 3, 8/28/19

SanAir ID Number
21013584

Company: Harenda Management Group		Project #: 21-400-035.5538	Collected by:
Address: 1237 West Bruce Street		Project Name: Milwaukee DNS	Phone #: (414) 383-4800
City, St., Zip: Milwaukee, WI 53204		Date Collected: 3/18/21	Fax #: (414) 647-1540
State of Collection: WI	Account#: 3904	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	<input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	Vermiculite & Soil		
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%)	<input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%)	<input type="checkbox"/>
ABBEN	PLM EPA NOB**	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%)	<input type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	Dust		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	New York ELAP			ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
ABQ	PLM Qualitative	<input type="checkbox"/>	ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>	Matrix Other		
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<input type="checkbox"/>
Water								
ABHE	EPA 100.2	<input type="checkbox"/>						

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> 5 Days

Special Instructions	
-----------------------------	--

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate	Start - Stop Time
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Relinquished by	Date	Time	Received by	Date	Time
<i>dean</i>	3/22/21	1600	EA	3/23/21	11:05am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Page 9 of 10
 Page 1 of 2



SanAir ID Number
21015230
FINAL REPORT
4/2/2021 3:24:43 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 21-400-035.5538
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 3/18/2021
Received Date: 4/1/2021 10:47:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 9 sample(s) were received on Thursday, April 01, 2021 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 13, 14, 15, 19, 20, 21, 26, 27, 28.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive, flowing style.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 9 samples in Good condition.



SanAir ID Number
21015230
 FINAL REPORT
 4/2/2021 3:24:43 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 21-400-035.5538
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 3/18/2021
Received Date: 4/1/2021 10:47:00 AM

Analyst: Sobrino, Sandra

Asbestos Bulk EPA PLM 400 Point Count

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
13 / 21015230-001	Grey Non-Fibrous Heterogeneous		100% Other	< 0.25% Chrysotile
14 / 21015230-002	Grey Non-Fibrous Heterogeneous		100% Other	< 0.25% Chrysotile
15 / 21015230-003	Grey Non-Fibrous Heterogeneous		100% Other	< 0.25% Chrysotile
19 / 21015230-004	Gold Non-Fibrous Heterogeneous		100% Other	< 0.25% Tremolite
20 / 21015230-005	Gold Non-Fibrous Heterogeneous		99.75% Other	0.25% Tremolite
21 / 21015230-006	Gold Non-Fibrous Heterogeneous		100% Other	< 0.25% Tremolite
26 / 21015230-007	Grey Non-Fibrous Heterogeneous		100% Other	< 0.25% Chrysotile
27 / 21015230-008	Grey Non-Fibrous Heterogeneous		100% Other	< 0.25% Chrysotile
28 / 21015230-009	Grey Non-Fibrous Heterogeneous		100% Other	< 0.25% Chrysotile

EPA 600/R-93/116, Section 2.4.5.2.2.: Milling. Samples 19, 20, and 21 are cryo-milled prior to analysis.

Analyst: *Sandra Sobrino*

Approved Signatory: *[Signature]*

Analysis Date: 4/2/2021

Date: 4/2/2021

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP, AIHA or any other agency of the U.S. government; *and may not be certified by every local, state and federal regulatory agencies.*



1551 Oakbridge Dr. STE B
 Powhatan, VA 23139
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
 Chain of Custody
 Form 140, Rev 3, 8/28/19

SanAir ID Number
 21015230

Company: **Harendra Management Group** Project #: **21-400-035.5538** Collected by:
 Address: **1237 West Bruce Street** Project Name: **Milwaukee DNS** Phone #: **(414) 383-4800**
 City, St., Zip: **Milwaukee, WI 53204** Date Collected: **3/18/21** Fax #: **(414) 647-1540**
 State of Collection: **WI** Account#: **3904** P.O. Number: Email: **dean.jacobsen@kphenvironmental.com**

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	<input type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	Vermiculite & Soil		
ABEPA	PLM EPA 400 Point Count	<input checked="" type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>			
ABB1K	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%)	<input type="checkbox"/>
ABBEN	PLM EPA NOB**	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%)	<input type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	Dust		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	New York ELAP					
ABQ	PLM Qualitative	<input type="checkbox"/>	ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
** Available on 24-hr. to 5-day TAT			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>	Matrix Other		
Water			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			
ABHE	EPA 100.2	<input type="checkbox"/>						

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input checked="" type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
13					
14					
15					
19					
20					
21					
26					
27					
28					

Relinquished by <i>John Jacobson</i>	Date <i>4/1/21</i>	Time <i>945</i>	Received by <i>AI</i>	Date <i>4/21</i>	Time <i>10:07am</i>
---	-----------------------	--------------------	--------------------------	---------------------	------------------------

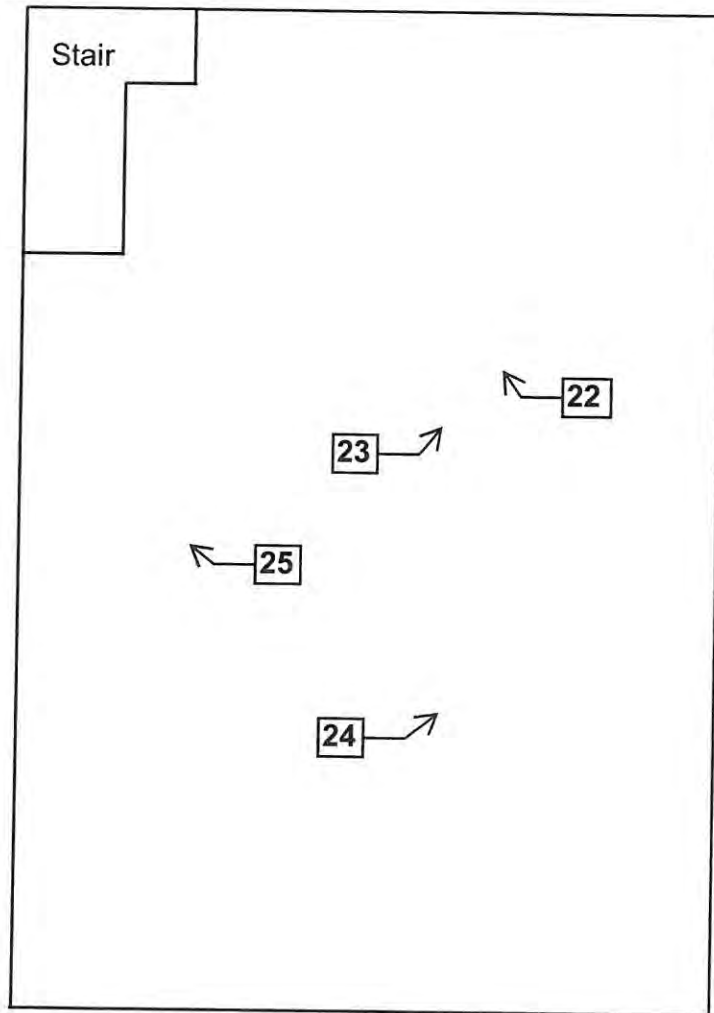
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

IX. FLOOR PLANS

**One Family Dwelling
5538 North 39th Street
Milwaukee, Wisconsin**



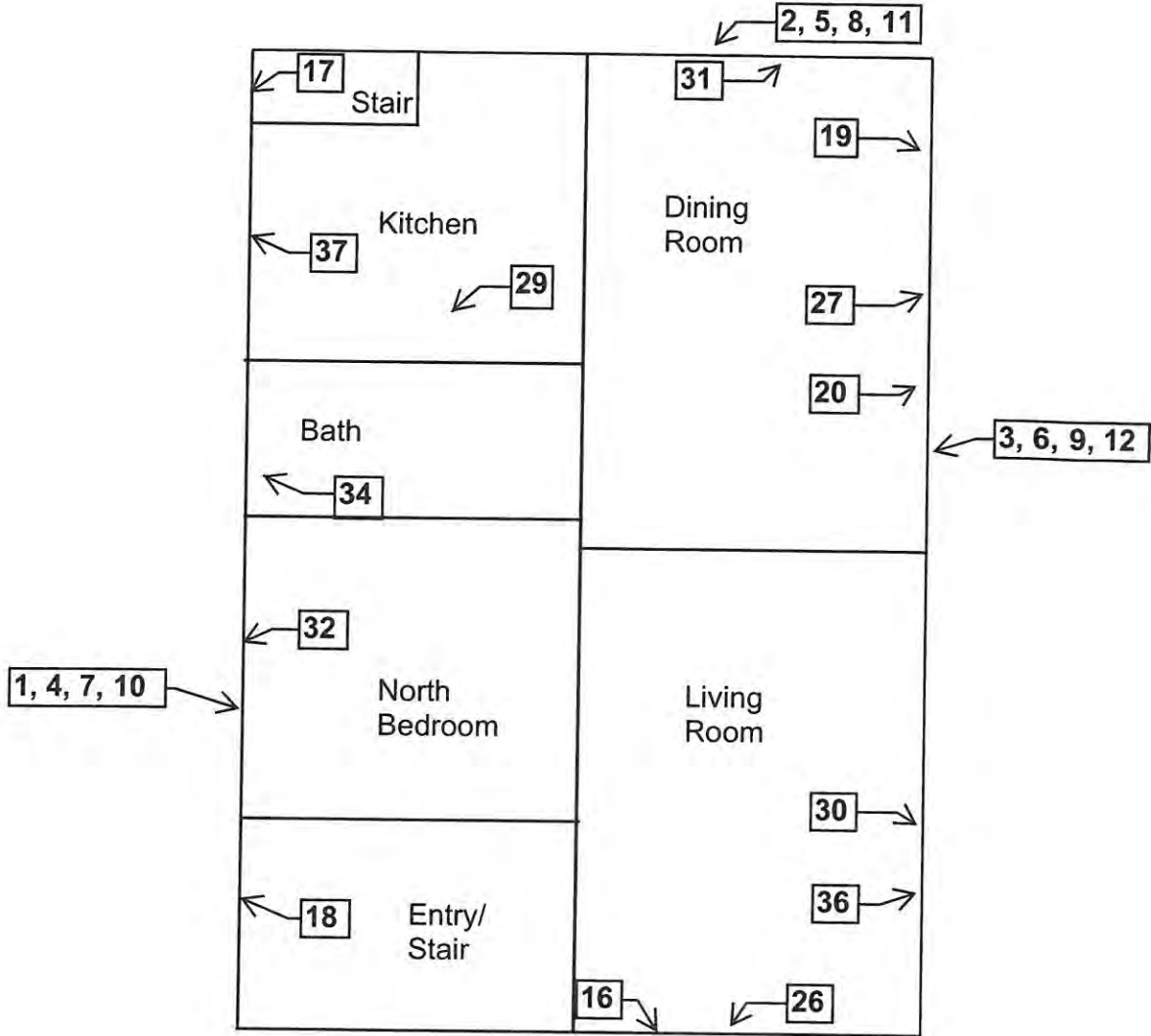
Basement Floor Plan



**One Family Dwelling
5538 North 39th Street
Milwaukee, Wisconsin**



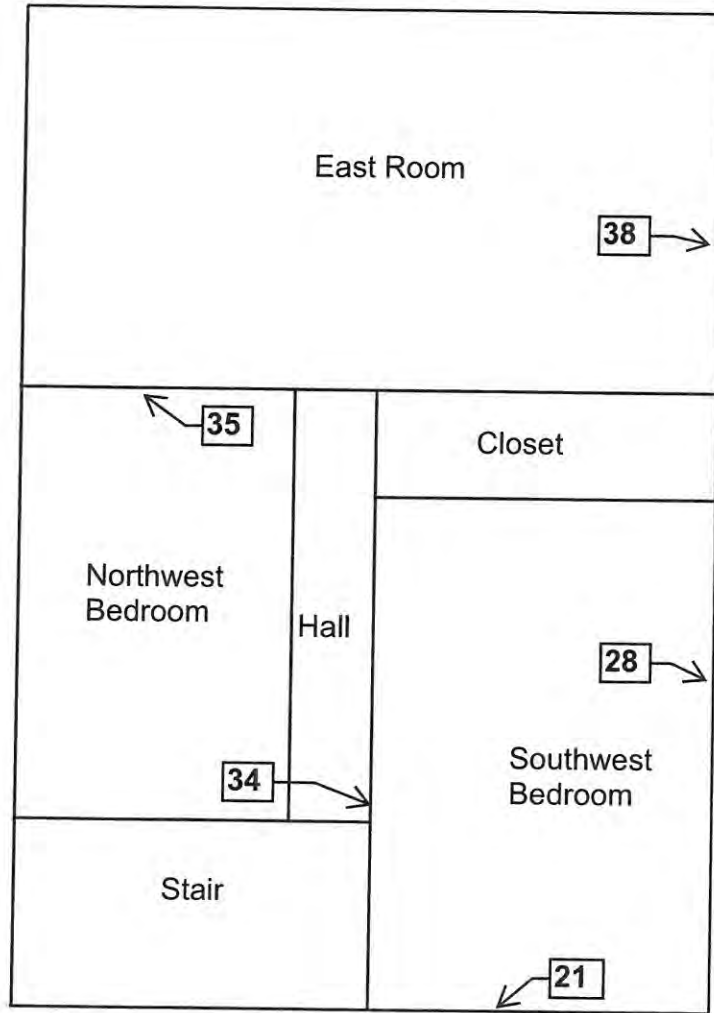
1st Floor Plan



**One Family Dwelling
5538 North 39th Street
Milwaukee, Wisconsin**



2nd Floor Plan



X. 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: 07/23/2019
Expiration Date: 08/31/2021, 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



Miriam Hasan
Miriam Hasan, Unit Supervisor



Tony Evers
Governor

Andrea Palm
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

August 24, 2020

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

ID# AII-104769

Congratulations! Your new Wisconsin certification card is enclosed. Please look it over and call us right away if anything on your blue card is wrong.

Follow Wisconsin law by making sure that you:

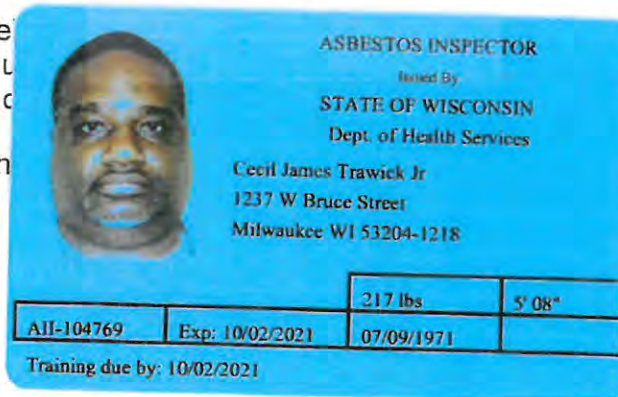
1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing DHSAsbestosLead@wi.gov, by using our Lead and Asbestos Online Certification website, 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.
 - o Lead-certified individuals can refresh up to **1 year** before the due date.
Find lead training providers at 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 or 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 show professional responsibility. Contact us at the phone numbers below and on the back of your blue card.

The Lead and Asbestos Certification
(608) 261-6876
DHSAsbestosLead@wi.gov
www.dhs.wisconsin.gov/asbestos
www.dhs.wisconsin.gov/lead



show
ation is

COPY



PRE-DEMOLITION INSPECTION REPORT

Job Site:

**Three Family Dwelling and Garage
626-628 East Otjen Street
Milwaukee, Wisconsin**

For:

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

**HMG Project No.: 23-400-071.626
Inspector: Cecil Trawick
Contract No.: 360231100**

By:

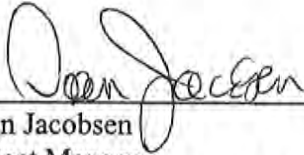
HARENDA MANAGEMENT GROUP
1237 West Bruce Street
Milwaukee, Wisconsin 53204
(414) 383-4800

In association with

K. SINGH & ASSOCIATES, INC.
3636 N. 124th Street
Wauwatosa, WI 53222
(262) 821-1171

November 2023

Signature Page
Pre-Demolition Inspection Report
Three Family Dwelling and Garage
626-628 East Otjen Street
Milwaukee, Wisconsin



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370
Expiration Date: 5/29/24
Harenda Management Group



Cecil Trawick
Asbestos Inspector No. AII-104769
Expiration Date: 10/02/24
Harenda Management Group



Robert T. Reineke, P.E.
Asbestos Inspector No. 118881
Expiration Date: 06/24/24
K. Singh & Associates, Inc.

November 30, 2023

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

RE: Pre-Demolition Inspection Report
626-628 East Otjen Street
Milwaukee, WI

Harenda Management Group has completed the pre-demolition inspection of a three family dwelling and garage at 626-628 East Otjen Street, Milwaukee, Wisconsin, as per the referral from the City of Milwaukee Department of Neighborhood Services. The inspection and results are described in the following report.

Sincerely,

HARENDA MANAGEMENT GROUP



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370

EXECUTIVE SUMMARY

Harenda Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection of a three family dwelling and garage located at 626-628 East Otjen Street, Milwaukee, Wisconsin, prior to demolition. A portion of the house was burned in a fire. HMG conducted a visual inspection for asbestos and universal wastes and collected asbestos bulk samples for laboratory analysis.

Asbestos was detected above 1% in the 1st floor rear kitchen floor tile and garage window glazing compound. A sbestos was not detected in any other material sampled at this location. Asbestos was assumed to be in the category I non-friable asphalt roofing materials and floor tile/mastic on the buildings.

Specific results and recommendations are in Section IV of this report.

Universal wastes were also observed in the buildings. Specific materials listed are in Section VII 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 of a three family dwelling and garage at 626-628 East Otjen Street, Milwaukee, Wisconsin, prior to demolition. This dwelling is a two-story wood framed structure with a basement and has wood and brick walls with an asphalt shingled roof. The garage has block and brick walls with asphalt roofing.

II. ASBESTOS 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 24, 2023 HMG conducted an asbestos inspection of a three family dwelling and garage, scheduled for mechanical demolition, located at 626-628 East Otjen Street, Milwaukee, Wisconsin. The inspection was conducted by Cecil Trawick, Wisconsin License No. AII-104769.

The inspection was comprised of these elements:

1. A visual determination as to the extent of suspect asbestos containing materials within the buildings.
2. Sampling and documentation of observable suspect asbestos containing materials.
3. Quantification of observable asbestos containing materials existing within the spaces.
4. Quantification of observable universal wastes within the spaces.

The results of the inspection integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of asbestos 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 each building as required by U.S. EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Plaster
- Linoleum
- Window glazing compound
- Drywall
- Caulk
- Asphalt roofing
- Floor tile
- Mastics

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

III. ASBESTOS 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 federal and Wisconsin regulations state asbestos containing material 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. 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. ASBESTOS FINDINGS AND OBSERVATIONS

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

Sample #	Location and Description	Results	Homogenous Code
1a	1 st floor – entry- north wall – plaster base coat	Negative	SP1
1b	1 st floor – entry- north wall – plaster skim coat	Negative	SP1
2a	1 st floor – living room – east wall – plaster base coat	Negative	SP1
2b	1 st floor – living room – east wall – plaster skim coat	Negative	SP1
3a	1 st floor – west room – south wall – plaster base coat	Negative	SP1
3b	1 st floor – west room – south wall – plaster skim coat	Negative	SP1
4a	1 st floor – dining room – south wall – plaster base coat	Negative	SP1
4b	1 st floor – dining room – south wall – plaster skim coat	Negative	SP1
5a	2 nd floor – hall – east wall – plaster base coat	Negative	SP1
5b	2 nd floor – hall – east wall – plaster skim coat	Negative	SP1
6a	2 nd floor – dining room – west wall – plaster base coat	Negative	SP1
6b	2 nd floor – dining room – west wall – plaster skim coat	Negative	SP1
7a	2 nd floor – kitchen – north wall – plaster base coat	Negative	SP1
7b	2 nd floor – kitchen – north wall – plaster skim coat	Negative	SP1
8	1 st floor – rear bathroom – at doorway – white linoleum	Negative	MFLw
9	1 st floor – rear kitchen – at doorway – white linoleum	Negative	MFLw

Sample #	Location and Description	Results	Homogenous Code
10a	1 st floor – rear kitchen – near east wall top layer – white linoleum	Negative	MFLw
10b	1 st floor – rear kitchen – near east wall top layer – under white linoleum – tan mastic	Negative	MFLw
10c	1st floor – rear kitchen – near east wall bottom layer – 9” black floor tile	Positive 4% Chrysotile	MF9k
11	2 nd floor – back hall closet – at doorway – tan linoleum	Negative	MFLt
12	1 st floor – living room – on south window – window glazing compound	Negative	MPG
13	2 nd floor – back hall – on west window – window glazing compound	Negative	MPG
14	2 nd floor – southwest room – on south window – window glazing compound	Negative	MPG
15	2 nd floor – bathroom – west ceiling – drywall	Negative	MDW
16	2 nd floor – northwest bedroom – drywall	Negative	MDW
17	1 st floor – living room – south ceiling – drywall	Negative	MDW
18	1 st floor – garage exterior – on southwest corner window – window glazing compound #2	Positive 2% Chrysotile	MPG2
18	Point Count Result	Positive 1.75% Chrysotile	MPG2
19	1 st floor – garage exterior – on southeast corner window – window glazing compound #2	Positive 2% Chrysotile	MPG2
19	Point Count Result	Positive 1.75% Chrysotile	MPG2
20	1 st floor – garage exterior – on south window – window glazing compound #2	Positive 2% Chrysotile	MPG2
20	Point Count Result	Positive 2.25% Chrysotile	MPG2
21	1 st floor – garage exterior – on southwest corner – black caulk	Negative	MCLKk
22	1 st floor – garage exterior – on southeast corner – black caulk	Negative	MCLKk
23	1 st floor – garage exterior – on southside – black caulk	Negative	MCLKk

Two (2) of the materials sampled contain greater than 1% asbestos and are asbestos containing material (ACM):

Material	Homogeneous Code	Location	Approximate Quantity	Material Type
9” Black Floor Tile	MF9k	1 st Floor Rear Kitchen East Side Under Linoleum	90 SF	Category I Non-Friable
Window Glazing Compound #2	MPG2	Garage Windows	3 Windows	Category II Non-Friable

Assumed Category I Non-Friable Asbestos Containing Material:

Material	Location	Approximate Quantity	Material Type
Asphalt Shingles & Flashing	House & Garage Roofs	3,000 SF	Category I Non-Friable
Floor Tile & Mastic	1 st Floor Baths/Kitchen 2 nd Floor Kitchen/Pantry	420 SF	Category I Non-Friable

The window glazing compound on the garage is a category II non-friable asbestos containing material and will likely become regulated asbestos containing material (RACM) during demolition as defined in NR 447. The black floor tile in the rear kitchen is a category II non-friable ACM and was in non-friable condition at the time of this inspection.

NR 447.08 requires the building owner or operator to remove all 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 the window glazing compound on the garage be abated prior to demolition.

The asphalt roofing and floor tile/mastic are category I nonfriable asbestos containing materials. Under NR 447 they do not currently meet the definition of RACM and need not be removed before demolition if the demolition debris does not become RACM and will be disposed at a Wisconsin licensed landfill. The asphalt roofing and floor tile/mastic may become RACM during mechanical demolition activities or may be considered friable prior to demolition activities due to its condition at time of demolition.

Note#1: If additional materials are discovered during demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

Homogeneous Material Codes

SP1	Plaster
MFLw	White Linoleum
MFLt	Tan Linoleum
MF9k	9" Black Floor Tile
MPG	Window Glazing Compound House
MPG2	Window Glazing Compound Garage
MCLKk	Black Caulk

V. EXCLUSIONS

Basement infested with animals and not safe to enter at the time of this inspection. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Only visible or accessible areas and materials were included in this scope of work.

HMG is not and shall not represent the building owner as its agent or representative for the purpose of the U.S. 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 inaccessible 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 SanAir Technologies Laboratory, Inc., for our asbestos 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.

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>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>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

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

ELECTRICAL SYSTEMS

<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 where 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. ASBESTOS LABORATORY RESULTS



SanAir ID Number
23059703
FINAL REPORT
11/2/2023 2:50:08 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.626
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 10/26/2023 10:50:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 23 sample(s) were received on Thursday, October 26, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive, flowing style.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 23 samples in Good condition.



SanAir ID Number
23059703
 FINAL REPORT
 11/2/2023 2:50:08 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.626
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 10/26/2023 10:50:00 AM

Analyst: Jones, Virginia

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1 / 23059703-001 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
1 / 23059703-001 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
2 / 23059703-002 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
2 / 23059703-002 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
3 / 23059703-003 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
3 / 23059703-003 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
4 / 23059703-004 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
4 / 23059703-004 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
5 / 23059703-005 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
5 / 23059703-005 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Virginia Jones*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 11/2/2023

Date: 11/2/2023



SanAir ID Number
23059703
 FINAL REPORT
 11/2/2023 2:50:08 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.626
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 10/26/2023 10:50:00 AM

Analyst: Jones, Virginia

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
6 / 23059703-006 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
6 / 23059703-006 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
7 / 23059703-007 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
7 / 23059703-007 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
8 / 23059703-008	Beige Non-Fibrous Heterogeneous	15% Cellulose	85% Other	None Detected
9 / 23059703-009	Beige Non-Fibrous Heterogeneous	15% Cellulose	85% Other	None Detected
10 / 23059703-010 , Vinyl	Beige Non-Fibrous Heterogeneous	15% Cellulose	85% Other	None Detected
10 / 23059703-010 , Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
10 / 23059703-010 , Floor Tile	Black Non-Fibrous Homogeneous		96% Other	4% Chrysotile
11 / 23059703-011	Various Non-Fibrous Heterogeneous	15% Cellulose	85% Other	None Detected

Analyst: *Virginia Jones*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 11/2/2023

Date: 11/2/2023



SanAir ID Number
23059703
 FINAL REPORT
 11/2/2023 2:50:08 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.626
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 10/26/2023 10:50:00 AM

Analyst: Jones, Virginia

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
12 / 23059703-012	Beige Non-Fibrous Homogeneous		100% Other	None Detected
13 / 23059703-013	Beige Non-Fibrous Homogeneous		100% Other	None Detected
14 / 23059703-014	Beige Non-Fibrous Homogeneous		100% Other	None Detected
15 / 23059703-015	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
16 / 23059703-016	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
17 / 23059703-017	White Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
18 / 23059703-018	Various Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
19 / 23059703-019	Various Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
20 / 23059703-020	Various Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
21 / 23059703-021	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Virginia Jones*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 11/2/2023

Date: 11/2/2023



SanAir ID Number
23059703
 FINAL REPORT
 11/2/2023 2:50:08 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.626
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 10/26/2023 10:50:00 AM

Analyst: Jones, Virginia

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
22 / 23059703-022	Grey Non-Fibrous Homogeneous		100% Other	None Detected
23 / 23059703-023	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Virginia Jones*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 11/2/2023

Date: 11/2/2023

Disclaimer

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client on the COC. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute nor shall not be used by the client to claim product, process, system, or person certification, approval, or endorsement by NVLAP, NIST, NELAC, AIHA LAP, LLC or any other U.S. governmental agencies and may not be accredited by every local, state, and federal regulatory agencies. Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. For NY state samples, method EPA 600/M4-82-020 is performed.

NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Accreditations

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0
City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460
Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397
California State Environmental Laboratory Accreditation Program Certificate Number 2915
Colorado Department of Public Health and Environment Registration Number AL-23143
Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105
Massachusetts Department of Labor Standards Asbestos Analytical Services License Number:
AA000222
State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
Texas Department of State Health Services License Number: 300440
Commonwealth of Virginia Department of Professional and Occupational Regulation Number:
3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23236
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 7, 10/20/2022

SanAir ID Number
 23099703

Company: Harenda Management Group		Project #: 23-400-071.626	Collected by:
Address: 1237 West Bruce Street		Project Name: Milwaukee DNS	Phone #: (414) 383-4800
City, St., Zip: Milwaukee, WI 53204		Date Collected: 10/24/23	Fax #: (414) 647-1540
State of Collection: WI	Account#: 3904	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input type="checkbox"/>	ABA-2	OSHA w/ TWA* <input type="checkbox"/>	Vermiculite	
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABB	PLM EPA 600/R-93/116 <input type="checkbox"/>
ABBIK	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABEPA3	PLM EPA 400 Point Count <input type="checkbox"/>
ABBEN	PLM EPA NOB** <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>	ABCM	Cincinnati Method <input type="checkbox"/>
ABBCH	TEM Chatfield** <input type="checkbox"/>	Other:	<input type="checkbox"/>	Dust	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	New York ELAP		ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
ABQ	PLM Qualitative <input type="checkbox"/>	ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>	Matrix Other	
		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>		<input type="checkbox"/>
Water			Positive Stop <input type="checkbox"/>		<input type="checkbox"/>
ABHE	EPA 100.2 <input type="checkbox"/>				

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	10/25/23	1700	<i>[Signature]</i>	10/26/23	10:50a

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.



SanAir ID Number
23061062
FINAL REPORT
11/6/2023 1:21:44 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.626
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 11/3/2023 8:30:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 3 sample(s) were received on Friday, November 03, 2023 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 18, 19, 20.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino".

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 3 samples in Good condition.



SanAir ID Number
23061062
 FINAL REPORT
 11/6/2023 1:21:44 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.626
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 11/3/2023 8:30:00 AM

Analyst: Jones, Virginia

Asbestos Bulk EPA PLM 400 Point Count

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
18 / 23061062-001	White Non-Fibrous Homogeneous		98.25% Other	1.75% Chrysotile
19 / 23061062-002	White Non-Fibrous Homogeneous		98.25% Other	1.75% Chrysotile
20 / 23061062-003	White Non-Fibrous Homogeneous		97.75% Other	2.25% Chrysotile

Analyst: *Virginia Jones*

Approved Signatory: *[Signature]*

Analysis Date: 11/6/2023

Date: 11/6/2023

Disclaimer and Additional Information

400 Point Count Method EPA 600/R-93/116

EPA – 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure, additions, exclusions, method deviations and information provided to the laboratory by the client. When client requires samples to be tested that deviates from a specific method or condition, all reported results may be affected by the deviation. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, purchase order number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start - stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other U.S. governmental agencies and may not be accredited by every local, state, and federal regulatory agency. Samples are held for a period of 60 days.

Asbestos Accreditations

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0
City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460
Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397
California State Environmental Laboratory Accreditation Program Certificate Number 2915
Colorado Department of Public Health and Environment Registration Number AL-23143
Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105
Massachusetts Department of Labor Standards Asbestos Analytical Services License Number: AA000222
State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
Texas Department of State Health Services License Number: 300440
Commonwealth of Virginia Department of Professional and Occupational Regulation Number: 3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088

Revision Date: 5/10/2023



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23236
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 7, 10/20/2022

SanAir ID Number
 23061062

Company: Harenda Management Group		Project #: 23-400-071.626	Collected by:
Address: 1237 West Bruce Street		Project Name: Milwaukee DNS	Phone #: (414) 383-4800
City, St., Zip: Milwaukee, WI 53204		Date Collected: 10/24/23	Fax #: (414) 647-1540
State of Collection: WI	Account#: 3904	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	<input type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	Vermiculite		
ABEPA	PLM EPA 400 Point Count	<input checked="" type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABB	PLM EPA 600/R-93/116	<input type="checkbox"/>
ABBIK	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABEPA3	PLM EPA 400 Point Count	<input type="checkbox"/>
ABBEN	PLM EPA NOB**	<input checked="" type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABCM	Cincinnati Method	<input type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	Dust		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	New York ELAP			ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
ABQ	PLM Qualitative	<input type="checkbox"/>	ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
** Available on 24-hr. to 5-day TAT			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>	Matrix Other		
Water			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<input type="checkbox"/>
ABHE	EPA 100.2	<input type="checkbox"/>		Positive Stop	<input type="checkbox"/>			<input type="checkbox"/>

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
18					
19					
20					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	11/2/23	1440	<i>[Signature]</i>	NOV 03 2023	8:30am

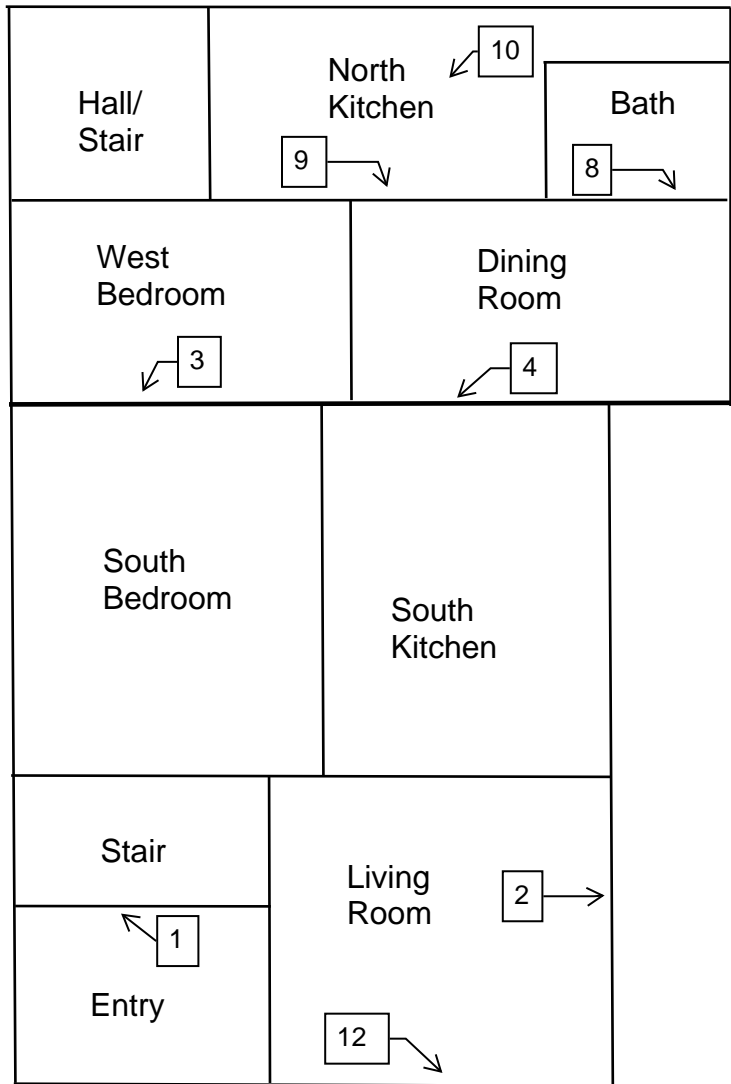
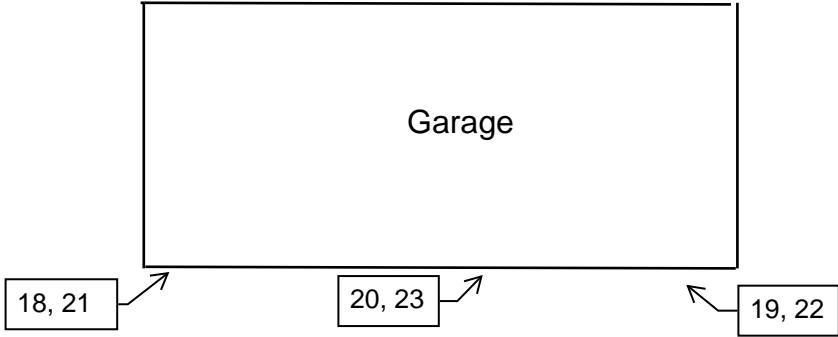
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

IX. FLOOR PLANS



**Three Family Dwelling
626-628 East Otjen Street
Milwaukee, Wisconsin**

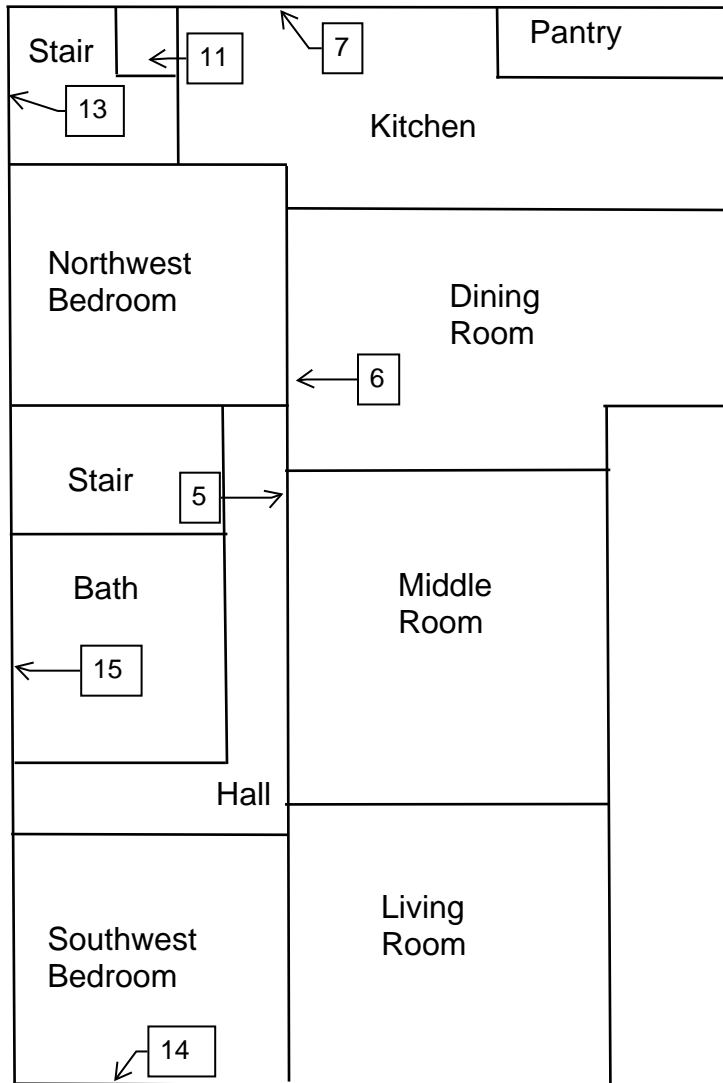
1st Floor Plan





**Three Family Dwelling
626-628 East Otjen Street
Milwaukee, Wisconsin**

2nd Floor Plan



X. HMG CERTIFICATION

HARENDA MANAGEMENT GROUP

1237 W BRUCE ST, MILWAUKEE, WI 53204-1218 | (414) 727-7900

is a

Certified Asbestos Company DHS ID 480540

under Wisconsin Admin. Code ch. DHS 159.

Issued Date: June 21, 2023

Expiration Date: August 31, 2025



Miriam Hasan

Miriam Hasan

Supervisor, Lead & Asbestos Certification Unit

Wisconsin Department of Health Services

1 W Wilson Street

Madison, WI 53701

608-261-6876 | dhsasbestoslead@dhs.wisconsin.gov



ASBESTOS INSPECTOR

Issued By

STATE OF WISCONSIN

Dept. of Health Services

Cecil James Trawick Jr

5624 N 97th St

Milwaukee WI 53225-2502

		206 lbs	5' 08"
AI-104769	Exp: 10/02/2024	07/09/1971	

Training due by: 10/02/2024



PRE-DEMOLITION INSPECTION REPORT

Job Site:

**Fire Damaged
One Family Dwelling
2823 North Palmer Street
Milwaukee, Wisconsin**

For:

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

HMG Project No.: 23-400-071.2823

Inspector: Cecil Trawick

Contract No.: 360231100

By:

HARENDA MANAGEMENT GROUP

1237 West Bruce Street
Milwaukee, Wisconsin 53204
(414) 383-4800

In association with

K. SINGH & ASSOCIATES, INC.

3636 N. 124th Street
Wauwatosa, WI 53222
(262) 821-1171

November 2023

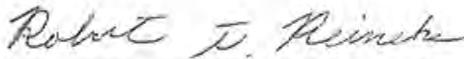
Signature Page
Pre-Demolition Inspection Report
One Family Dwelling
2823 North Palmer Street
Milwaukee, Wisconsin



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370
Expiration Date: 5/29/24
Harenda Management Group



Cecil Trawick
Asbestos Inspector No. AII-104769
Expiration Date: 10/02/24
Harenda Management Group



Robert T. Reineke, P.E.
Asbestos Inspector No. AII-118881
Expiration Date: 06/24/24
K. Singh & Associates, Inc.

November 30, 2023

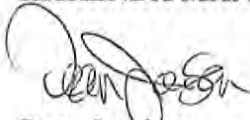
City of Milwaukee
Department of Neighborhood Services
Attn: Chris Kraco
841 North Broadway 1st Floor
Milwaukee, Wisconsin 53202-3613

RE: Pre-Demolition Inspection Report
2823 North Palmer Street
Milwaukee, WI

Harenda Management Group has completed the pre-demolition inspection of a one family dwelling at 2823 North Palmer Street, Milwaukee, Wisconsin, as per the referral from the City of Milwaukee Department of Neighborhood Services. The inspection and results are described in the following report.

Sincerely,

HARENDA MANAGEMENT GROUP



Dean Jacobsen
Project Manager
Asbestos Inspector No. AII-14370

EXECUTIVE SUMMARY

Harenda Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection of a one family dwelling located at 2823 North Palmer Street, Milwaukee, Wisconsin, prior to demolition. HMG conducted a visual inspection for asbestos and universal wastes and collected asbestos bulk samples for laboratory analysis.

Asbestos was not detected above 1% in any material sampled at this location. Asbestos was detected at less than 1% in exterior caulk, as verified by point count analysis. Asbestos was not detected in any other materials sampled at this location. Asbestos is assumed to be in the category I non-friable asphalt roof shingles and floor tile/mastic on the building.

Specific results and recommendations are in Section IV of this report.

Universal wastes were also observed in the building. Specific materials listed are in Section VII of this report.

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Pre-Demolition Inspection 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 of a one family dwelling at 2823 North Palmer Street, Milwaukee, Wisconsin, prior to demolition. This dwelling is a two-story wood framed structure with a basement and has aluminum and wood siding with an asphalt shingled roof.

II. ASBESTOS 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 24, 2023 HMG conducted an asbestos inspection of a one family dwelling, scheduled for mechanical demolition, located at 2823 North Palmer Street, Milwaukee, Wisconsin. The inspection was conducted by Cecil Trawick, Wisconsin License No. AII-104769.

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. Quantification of observable universal wastes within the spaces.

The results of the inspection integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of asbestos 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 each building as required by U.S. EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Paper insulation
- Caulk
- Ceramic tile
- Window glazing compound
- Drywall
- Plaster
- Blown in Insulation
- Asphalt roofing
- Floor tile
- Mastics

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

III. ASBESTOS 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 federal and Wisconsin regulations state asbestos containing material 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. ASBESTOS FINDINGS AND OBSERVATIONS

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

Sample #	Location and Description	Results	Homogenous Code
1	Exterior – east wall under wood siding – black paper insulation	Negative	MPIk
2	Exterior – south wall under wood siding – black paper insulation	Negative	MPIk
3	Exterior – west wall under wood siding – black paper insulation	Negative	MPIk
4	Exterior – on east corner wall – white caulk	Positive 2% Chrysotile	MCLKw
4	Point Count Result	Trace <0.25% Chrysotile	MCLKw
5	Exterior – on south corner wall – white caulk	Positive 2% Chrysotile	MCLKw
5	Exterior – on south corner wall – white caulk	Trace <0.25% Chrysotile	MCLKw
6	Exterior – on west corner wall – white caulk	Positive 2% Chrysotile	MCLKw
6	Exterior – on west corner wall – white caulk	Trace <0.25% Chrysotile	MCLKw
7a	1 st floor – bathroom floor – white ceramic tile	Negative	MCTMw
7b	1 st floor – bathroom floor – grout	Negative	MCTMw
8	1 st floor – dining room – south wall – drywall	Negative	MDW
9	2 nd floor – west room – north wall – drywall	Negative	MDW
10	2 nd floor – west room – south wall – drywall	Negative	MDW

Sample #	Location and Description	Results	Homogenous Code
11	1 st floor – living room – north wall – plaster	Negative	SP1
12	1 st floor – dining room – south wall – plaster	Negative	SP1
13	1 st floor – kitchen – west wall – plaster	Negative	SP1
14	1 st floor – back hall – north wall – plaster	Negative	SP1
15	1 st floor – west bedroom – east wall – plaster	Negative	SP1
16	1 st floor – bathroom – west wall – plaster	Negative	SP1
17	1 st floor – hall – south wall – plaster	Negative	SP1
18	1 st floor – dining room – in south wall – blown in insulation	Negative	MBI
19	1 st floor – west room – in south wall – blown in insulation	Negative	MBI
20	1 st floor – west room – in north wall – blown in insulation	Negative	MBI

None of the materials sampled contain greater than 1% asbestos.

One (1) of the materials sampled contains less than 1% asbestos, as verified by point count analysis, and is not ACM:

Material	Homogeneous Code	Location	Material Type
White Caulk	MCLKw	Exterior on Wall Corners	Category II Non-Friable

Assumed Category I Non-Friable Asbestos Containing Material:

Material	Location	Approximate Quantity	Material Type
Asphalt Roof Shingles & Flashing	House Roof	1,600 SF	Category I Non-Friable
Floor Tile & Mastic	2 nd Floor West Room	120 SF	Category I Non-Friable

The asphalt roofing and floor tile/mastic are category I nonfriable asbestos containing materials. Under NR 447 they do not currently meet the definition of RACM and need not be removed before demolition if the demolition debris does not become RACM and will be disposed at a Wisconsin licensed landfill. The asphalt roofing and floor tile/mastic may become RACM during mechanical demolition activities or may be considered friable prior to demolition activities due to its condition at time of demolition.

Note#1: If additional materials are discovered during demolition that are not listed above they are to be assumed to be asbestos containing.

Note#2: A copy of this report should be transmitted to the demolition contractor.

Homogeneous Material Codes

- SP1 Plaster
- MPIk Black Paper Insulation
- MCLKw White Caulk
- MCTMw White Ceramic Tile
- MDW Drywall
- MBI Blown in Insulation

V. EXCLUSIONS

2nd floor west room fire damaged and only accessible at door. Basement full of debris and only partially accessible. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. The chimney was unable to be sampled due to debris Only visible or accessible areas and materials were included in this scope of work.

HMG is not and shall not represent the building owner as its agent or representative for the purpose of the U.S. 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 inaccessible 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 SanAir Technologies Laboratory, Inc., for our asbestos 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.

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>1</u>	Refrigerators , Freezers, Chillers – Basement
<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 – 2 nd Floor West Room, 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

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

ELECTRICAL SYSTEMS – 1 Electrical 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 where 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 in Basement

VIII. ASBESTOS LABORATORY RESULTS



SanAir ID Number

23059708

FINAL REPORT

11/2/2023 12:56:11 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400.071.2823
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 10/26/2023 10:50:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 20 sample(s) were received on Thursday, October 26, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive, flowing style.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 20 samples in Good condition.



SanAir ID Number
23059708
 FINAL REPORT
 11/2/2023 12:56:11 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400.071.2823
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 10/26/2023 10:50:00 AM

Analyst: Jones, Virginia

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1 / 23059708-001	Black Non-Fibrous Heterogeneous	40% Cellulose	60% Other	None Detected
2 / 23059708-002	Black Non-Fibrous Heterogeneous	40% Cellulose	60% Other	None Detected
3 / 23059708-003	Black Non-Fibrous Heterogeneous	40% Cellulose	60% Other	None Detected
4 / 23059708-004	Beige Non-Fibrous Homogeneous		98% Other	2% Chrysotile
5 / 23059708-005	Beige Non-Fibrous Homogeneous		98% Other	2% Chrysotile
6 / 23059708-006	Beige Non-Fibrous Homogeneous		98% Other	2% Chrysotile
7 / 23059708-007 , Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
7 / 23059708-007 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
8 / 23059708-008	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
9 / 23059708-009	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected

Analyst: *Virginia Jones*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 11/2/2023

Date: 11/2/2023



SanAir ID Number
23059708
 FINAL REPORT
 11/2/2023 12:56:11 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400.071.2823
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 10/26/2023 10:50:00 AM

Analyst: Jones, Virginia

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
10 / 23059708-010	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
11 / 23059708-011	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
12 / 23059708-012	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
13 / 23059708-013	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
14 / 23059708-014	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
15 / 23059708-015	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
16 / 23059708-016	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
17 / 23059708-017	White Non-Fibrous Heterogeneous	5% Cellulose	95% Other	None Detected
18 / 23059708-018	Brown Fibrous Heterogeneous	90% Cellulose	10% Other	None Detected
19 / 23059708-019	Brown Fibrous Heterogeneous	90% Cellulose	10% Other	None Detected

Analyst: *Virginia Jones*

Approved Signatory: *Jonathan Wilson*

Analysis Date: 11/2/2023

Date: 11/2/2023



SanAir ID Number
23059708
FINAL REPORT
11/2/2023 12:56:11 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400.071.2823
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 10/26/2023 10:50:00 AM

Analyst: Jones, Virginia

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
20 / 23059708-020	Brown Fibrous Heterogeneous	90% Cellulose	10% Other	None Detected

Analyst: *Virginia Jones*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 11/2/2023

Date: 11/2/2023

Disclaimer

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including but not limited to posting on the SanAir client portal website, electronic or conventional mail, or by any other means. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client on the COC. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute nor shall not be used by the client to claim product, process, system, or person certification, approval, or endorsement by NVLAP, NIST, NELAC, AIHA LAP, LLC or any other U.S. governmental agencies and may not be accredited by every local, state, and federal regulatory agencies. Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. For NY state samples, method EPA 600/M4-82-020 is performed.

NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

Asbestos Accreditations

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0
City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460
Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397
California State Environmental Laboratory Accreditation Program Certificate Number 2915
Colorado Department of Public Health and Environment Registration Number AL-23143
Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105
Massachusetts Department of Labor Standards Asbestos Analytical Services License Number:
AA000222
State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
Texas Department of State Health Services License Number: 300440
Commonwealth of Virginia Department of Professional and Occupational Regulation Number:
3333000323
State of Washington Department of Ecology Laboratory ID: C989
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616
Vermont Department of Health License Number: Asb-Co-An-000006
Louisiana Department of Environmental Quality AI Number 212253, Certificate #05088



10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23236
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 7, 10/20/2022

SanAir ID Number
 23059708

Company: Harenda Management Group		Project #: 23-400-071.2823	Collected by:
Address: 1237 West Bruce Street		Project Name: Milwaukee DNS	Phone #: (414) 383-4800
City, St., Zip: Milwaukee, WI 53204		Date Collected: 10/24/23	Fax #: (414) 647-1540
State of Collection: WI	Account#: 3904	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input type="checkbox"/>	ABA-2	OSHA w/ TWA* <input type="checkbox"/>	Vermiculite	
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABB	PLM EPA 600/R-93/116 <input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABEPA3	PLM EPA 400 Point Count <input type="checkbox"/>
ABBEN	PLM EPA NOB** <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>	ABCM	Cincinnati Method <input type="checkbox"/>
ABBCH	TEM Chatfield** <input type="checkbox"/>	Other:	<input type="checkbox"/>	Dust	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	New York ELAP		ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
ABQ	PLM Qualitative <input type="checkbox"/>	ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>	Matrix Other	
		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>		
Water			Positive Stop <input type="checkbox"/>		
ABHE	EPA 100.2 <input type="checkbox"/>				

** Available on 24-hr. to 5-day TAT

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input checked="" type="checkbox"/> 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Relinquished by	Date	Time	Received by	Date	Time
<i>Dean Jacobsen</i>	10/25/23	1:20	<i>IRM</i>	10/26/23	10:50am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.



SanAir ID Number
23061024
FINAL REPORT
11/3/2023 1:38:40 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.2823
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 11/2/2023 1:45:00 PM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 3 sample(s) were received on Thursday, November 02, 2023 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 4, 5, 6.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino". The signature is written in a cursive, flowing style.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 3 samples in Good condition.



SanAir ID Number
23061024
 FINAL REPORT
 11/3/2023 1:38:40 PM

Name: Harenda Management Group
Address: 1237 West Bruce Street
 Milwaukee, WI 53204
Phone: 414-383-4800

Project Number: 23-400-071.2823
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 10/24/2023
Received Date: 11/2/2023 1:45:00 PM

Analyst: Tallert, Jonathan

Asbestos Bulk EPA PLM NOB EPA 600/R-93/116

SanAir ID / Description	Appearance	% Fibrous	% Non Fibrous	Asbestos Types	% Total Asbestos
23061024-001 / 4	Beige Non-Fibrous Homogeneous		100 %	Chrysotile	< 0.25%
23061024-002 / 5	Beige Non-Fibrous Homogeneous		100 %	Chrysotile	< 0.25%
23061024-003 / 6	Beige Non-Fibrous Homogeneous		100 %	Chrysotile	< 0.25%

EPA 400 Point Count with Gravimetric Reduction.

Analyst:

Approved Signatory:

Analysis Date:

11/3/2023

Date:

11/3/2023

Disclaimer:
Method for the Determination of Asbestos in Bulk Building Materials
EPA 600/R-93/116, July 1993
PLM EPA NOB

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10501 Trade Ct., Suite 100
 N. Chesterfield, VA 23236
 804.897.1177 / 888.895.1177
 Fax 804.897.0070
 sanair.com

Asbestos
Chain of Custody
 Form 140, Rev 7, 10/20/2022

SanAir ID Number
 23061024

Company: Harenda Management Group		Project #: 23-400-071.2823		Collected by:	
Address: 1237 West Bruce Street		Project Name: Milwaukee DNS		Phone #: (414) 383-4800	
City, St., Zip: Milwaukee, WI 53204		Date Collected: 10/24/23		Fax #: (414) 647-1540	
State of Collection: WI		Account#: 3904		P.O. Number:	
Bulk		Air		Soil	

ABB	PLM EPA 600/R-93/116	<input type="checkbox"/>
	Positive Stop	<input type="checkbox"/>
ABEPA	PLM EPA 400 Point Count	<input checked="" type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count	<input type="checkbox"/>
ABBEN	PLM EPA NOB**	<input checked="" type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>
ABBTM	TEM EPA NOB**	<input type="checkbox"/>
ABQ	PLM Qualitative	<input type="checkbox"/>

ABA	PCM NIOSH 7400	<input type="checkbox"/>
ABA-2	OSHA w/ TWA*	<input type="checkbox"/>
ABTEM	TEM AHERA	<input type="checkbox"/>
ABATN	TEM NIOSH 7402	<input type="checkbox"/>
ABT2	TEM Level II	<input type="checkbox"/>
Other:		<input type="checkbox"/>

ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
Vermiculite		
ABB	PLM EPA 600/R-93/116	<input type="checkbox"/>
ABEPA3	PLM EPA 400 Point Count	<input type="checkbox"/>
ABCM	Cincinnati Method	<input type="checkbox"/>

New York ELAP		
ABEPA2	NY ELAP 198.1	<input type="checkbox"/>
ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>
ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>
	Positive Stop	<input type="checkbox"/>

Dust		
ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>

Water		
ABHE	EPA 100.2	<input type="checkbox"/>

Matrix	Other	<input type="checkbox"/>
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Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input checked="" type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

Special Instructions

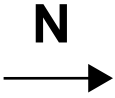
Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
4					
5					
6					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	11/2/23	1230	<i>[Signature]</i>	NOV 02 2023	2:25 PM

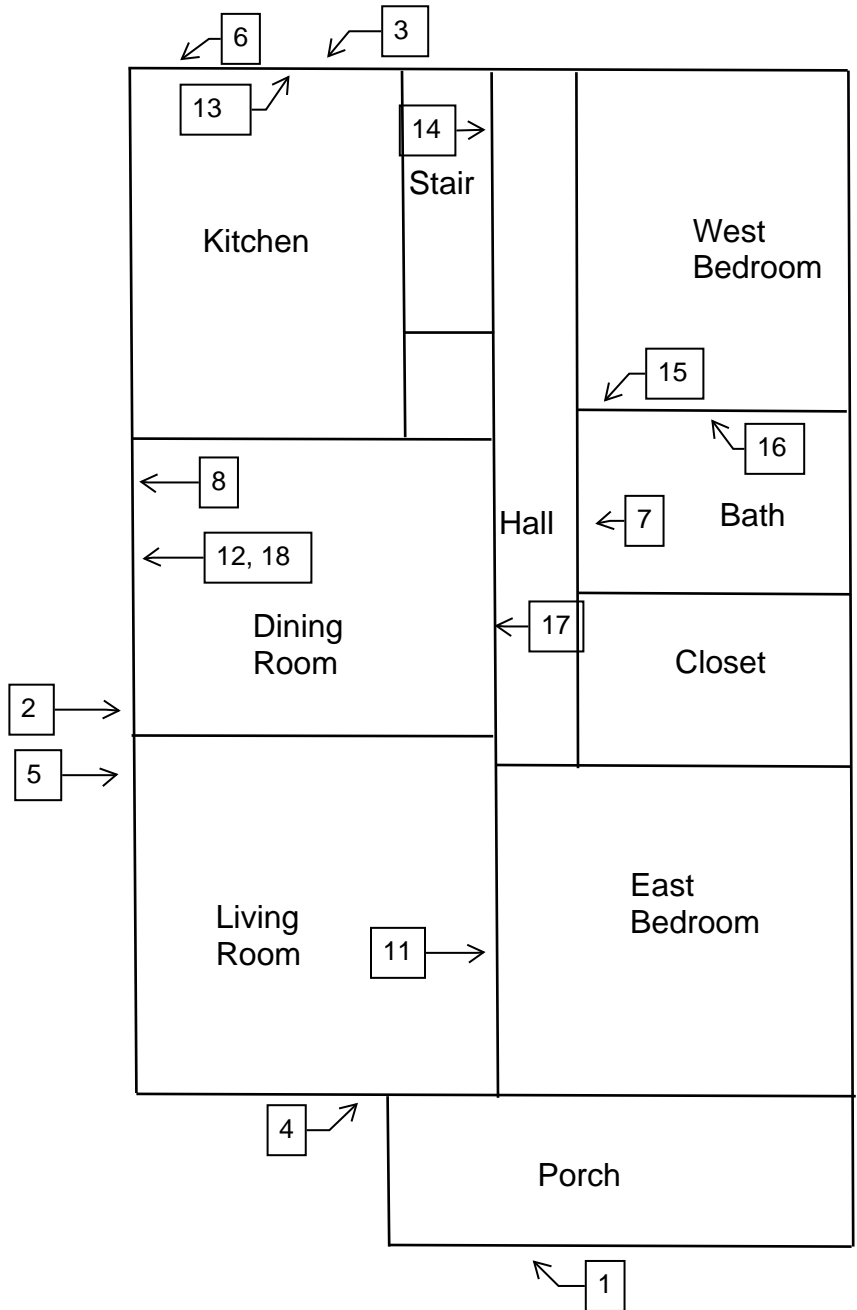
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

IX. FLOOR PLANS

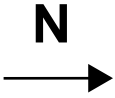
**One Family Dwelling
2823 North Palmer Street
Milwaukee, Wisconsin**



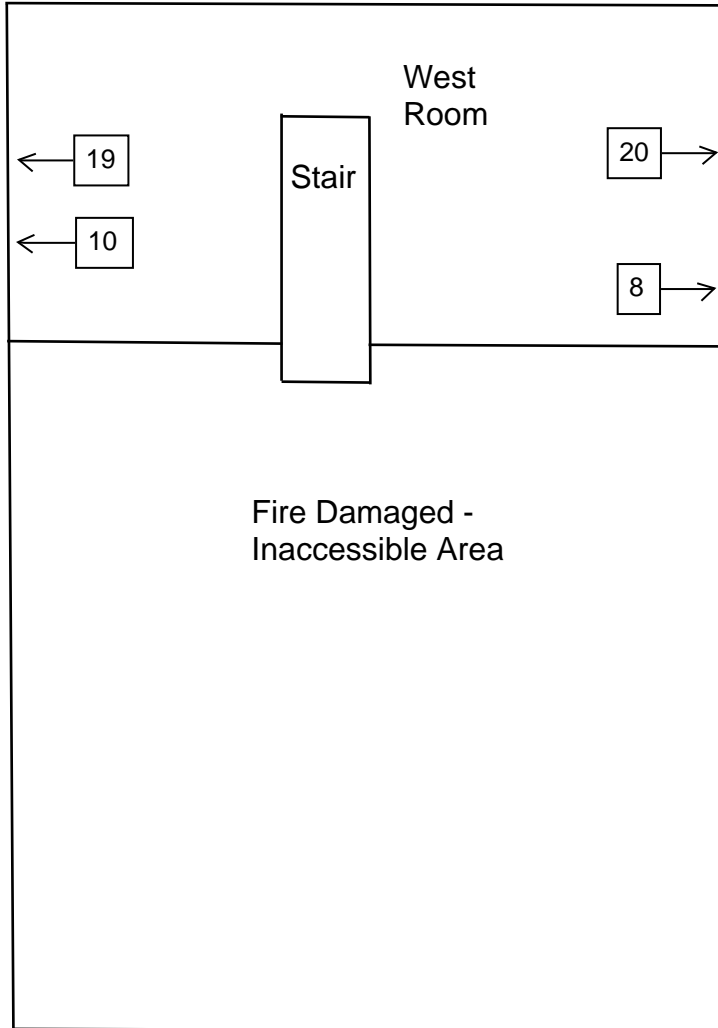
1st Floor Plan



**One Family Dwelling
2823 North Palmer Street
Milwaukee, Wisconsin**



2nd Floor Plan



X. HMG CERTIFICATION

HARENDA MANAGEMENT GROUP

1237 W BRUCE ST, MILWAUKEE, WI 53204-1218 | (414) 727-7900

is a

Certified Asbestos Company DHS ID 480540

under Wisconsin Admin. Code ch. DHS 159.

Issued Date: June 21, 2023

Expiration Date: August 31, 2025



Miriam Hasan

Miriam Hasan

Supervisor, Lead & Asbestos Certification Unit

Wisconsin Department of Health Services

1 W Wilson Street

Madison, WI 53701

608-261-6876 | dhsasbestoslead@dhs.wisconsin.gov



ASBESTOS INSPECTOR

Issued By

STATE OF WISCONSIN

Dept. of Health Services

Cecil James Trawick Jr

5624 N 97th St

Milwaukee WI 53225-2502

		206 lbs	5' 08"
AI-104769	Exp: 10/02/2024	07/09/1971	

Training due by: 10/02/2024



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 course 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 and 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.

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