

OFFICIAL NOTICE

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

**INVITATION FOR BIDS FOR MECHANICAL DEMOLITION PROJECT OPENING 6-5-23**

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 six (6) primary buildings and one (1) secondary building located in the city of Milwaukee, Wisconsin, until **9:00 a.m. (central time) on Friday, June 2, 2023. 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, June 5, 2023. 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](mailto:ckraco@milwaukee.gov) with "bid opening 060523" in the subject line to receive login and connection information.**

1. Bids shall be awarded to lowest, qualified, responsive, and responsible bidder on a 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 All bids shall be held open for a period of sixty (60) days subsequent to the opening of bids and no bid may be withdrawn without the written consent of the Commissioner.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.

This bid notice is for an American Rescue Plan Act (ARPA) funded project and subject to Federal Uniform Guidance. Additional terms, compliance and reporting requirements can be found in the official bid documents.

The Small, Minority and Women Business Enterprises (SMWBE) and Labor Surplus Area (LSA) firms **GOAL** for this project is 25% of the contract base bid.

**If you have any questions, 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 SMWBE 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](mailto:OEI@milwaukee.gov) if you have any questions regarding the training and reporting process.

COPIES OF THE CONTRACT DOCUMENTS MAY BE OBTAINED ELECTRONICALLY AT [https://city.milwaukee.gov/DNS/Inspections\\_Sections/Condemnation/Demobids](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](mailto:ADACoordinator@milwaukee.gov) as soon as possible but *no later than 72 hours before the scheduled event.***

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

 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 <a href="mailto:ADACoordinator@milwaukee.gov">ADACoordinator@milwaukee.gov</a> .

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

May 18, 2023  
May 19, 2023

## Terms Required for all City of Milwaukee Contracts Funded with Federal Grants Subject to the Uniform Guidance

In the event of a conflict between these Terms Required for all City of Milwaukee Contracts Funded with Federal Grants Subject to the Uniform Guidance (“Federally Required Contract Terms”) and the terms of the main body of the Contract or any exhibit or appendix, these Federally Required Contract Terms shall govern.

1. **Debarment and Suspension.** Contractor represents and warrants that, as of the execution of this Contract, neither Contractor nor any subcontractor or sub-consultant performing work under this Contract (at any tier) is included on the federally debarred bidder’s list listed on the government-wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), “Debarment and Suspension.” If at any point during Contract’s term Contractor or any subcontractor or sub-consultant performing work at any tier is included on the federally debarred bidder’s list, Contractor shall notify City immediately. Contractor’s completed Vendor Debarment Certification is attached hereto and incorporated herein.

2. **Amendment Permitted.** This list of Federally Required Contract terms may be amended by City in the event that the applicable federal grant providing funding for this Agreement contains additional required terms.

3. **Record Retention.** Contractor certifies that it will comply with the record retention requirements detailed in 2 CFR § 200.333. Contractor further certifies that it will retain all records as required by 2 CFR § 200.333 for a period of three (3) years after it receives City notice that City has submitted final expenditure reports or quarterly or annual financial reports, as applicable, and all other pending matters are closed. Unless Contractor is functioning as a sub-recipient of grant funding, rather than as a contractor, this requirement is in addition to, and not in place of, City’s public records retention requirements set forth elsewhere herein.

4. **Procurement of Recovered Materials.** Pursuant to 2 CFR §200.323, Contractor represents and warrants that in its performance under the Contract, Contractor shall comply with section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery; and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

5. **Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended**—If this is a contract or sub-grant in excess of \$150,000, Contractor must comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

6. **Energy Efficiency.** Contractor certifies that Contractor will be in compliance with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).

7. **Byrd Anti-Lobbying Amendment** (31 U.S.C. 1352). Contractor certifies that:

7.1. No federal appropriated funds have been paid or will be paid, by or on behalf of Contractor, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal Loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of and Federal contract, grant, loan, or cooperative agreement.

7.2. If any funds other than federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, Contractor shall request from City and provide, completed, to City the "Disclosure Form to Report Lobbying," in accordance with its instructions as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96).

7.3. Contractor shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

7.4. Contractor's completed Byrd Anti-Lobbying Certification is attached hereto and incorporated herein.

8. **Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708).** If this Contract is for an amount in excess of \$100,000 and involves the employment of mechanics or laborers, Contractor must comply with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, Contractor must compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

9. **Right to Inventions.** If the federal award is a "funding agreement" under 37 CFR 401.2 and this is an agreement between City or a sub-recipient and a small business firm or nonprofit organization regarding the substitution of parties, assignment of performance or experimental, developmental or research work thereunder, City or sub-recipient will comply with 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

10. **DHS Seal, Logo, and Flags.** Contractor shall not use the Department of Homeland Security ("DHS") seal(s), logos, crests, or reproductions of flags or likenesses of DHS agency officials without specific FEMA pre-approval.

11. **Federal Government is Not a Party.** The Federal Government is not a party to this Contract and is not subject to any obligations or liabilities to City, Contractor, or any other party pertaining to any matter resulting from the Contract.

12. **Davis-Bacon Act, as amended (40 U.S.C. 3141-3148).** If this is a "prime construction contract," in its performance under the Contract, Contractor shall comply with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, Contractor is required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, Contractor is required to pay wages not less than once a week. **Note: this paragraph is not applicable to contracts paid for solely with ARPA SLFRF moneys, but may be required for certain infrastructure projects exceeding \$10 million at the discretion of the City, which shall be established in the bid, RFP, scope of work or elsewhere in the contract documents.**

13. **Copeland "Anti-Kickback" Act (40 U.S.C. 3145).** If this is a "prime construction contract" in excess of \$2,000, Contractor shall, in its performance of the contract, comply with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that Contractor is prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled.

14. **Equal Employment Opportunity.** If this is a “federally assisted construction contract,” as defined by 41 CFP Part 60-1.3, except as otherwise provided in 41 CFR Part 60, in its performance under the contract, the 41 CFP Part 60-1.3 shall comply with the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, “Equal Employment Opportunity” (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, “Amending Executive Order 11246 Relating to Equal Employment Opportunity,” and implementing regulations at 41 CFR part 60, “Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor.” The text of 41 CFR 60-1.4(b) is available upon request.

15. **Termination for convenience.** If this Contract is for an amount in excess of \$10,000 and it lacks a termination for convenience clause, the following applies: City may terminate this Contract at any time for any reason by giving at least thirty (30) days' notice in writing from City to Contractor. If Contractor is terminated for convenience by City, Contractor will be paid for services actually performed or commodity actually provided.

16. **Termination for cause.** If this Contract is for an amount in excess of \$10,000 and it lacks a termination for cause clause, the following applies: If Contractor shall fail to fulfill in timely and proper manner any of its obligations or violate any of the provisions of this Contract; City shall have the right to terminate this Contract. City shall notify Contractor of its intent to terminate, by giving Contractor prior written notice at least five (5) business days before the effective date of the termination, identifying the alleged deficiencies in Contractor's performance, and shall give Contractor thirty (30) days to cure such deficiencies prior to termination. In such event, all deliverables completed by Contractor as of the date of termination shall, at the option of City, become property of City. Notwithstanding the above, Contractor shall not be relieved of liability to City for damages sustained by City by virtue of any breach of the Contract, and City shall retain its remedies under law.

17. **Executive Order 13202- Preservation of Open Competition and Government Neutrality Towards Contractors' Labor Relations on Federal and Federally Funded Construction Contracts.** These requirements apply to recipients and sub-recipients of awards and cooperative agreements and to any manager of a construction project acting on their behalf. These individuals or employees of one of these organizations must ensure that the bid specifications, project agreements, and other controlling documents do not: (a) require or prohibit bidders, offerors, contractors, or subcontractors to enter into or adhere to agreements with one or more labor organizations, on the same or other related construction project(s); or (b) otherwise discriminate against bidders, offerors, contractors, or subcontractors for becoming or refusing to become or remain signatories, or otherwise to adhere to agreements with one or more labor organizations, on the same or other related construction project(s). Contractors or subcontractors are not prohibited from voluntarily entering into agreements with one or more labor organizations.

18. **Domestic preferences for procurements.** Pursuant to 2 CFR §200.322, as appropriate, and to the extent consistent with law, Contractor should, to the greatest extent practicable under this Contract, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). The requirements of this section must be included in all subcontracts and purchase orders for work or products under this Contract.

19. **Prohibition on Certain Telecommunications and Video Surveillance Services or Equipment.** Contractor shall not use funds under this Contract to purchase, or enter into subcontracts to purchase, any equipment, services, or systems that use telecommunications equipment or services as a substantial or essential component of a system that is subject to [2 CFR § 200.216](#) (generally, video surveillance or telecommunications equipment produced by Huawei Technologies Company, ZTE Corporation, Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company, their subsidiaries or affiliates, or any entity that the Secretary of Defense reasonably believes to be an entity owned or controlled by the government of a foreign country). In the event Contractor identifies covered telecommunications equipment or services that constitute a substantial or essential component of any system, or as critical technology as part of any system that is subject to 2 CFR § 200.216, during Contract performance, Contractor shall alert City as soon as possible and shall provide information on any measures taken to prevent recurrence.

## Items designated at 40 CFR 247

### Subpart B - Item Designations

#### § 247.10 Paper and paper products.

Paper and paper products, excluding building and construction paper grades.

#### § 247.11 Vehicular products.

- (a) Lubricating oils containing re-refined oil, including engine lubricating oils, hydraulic fluids, and gear oils, excluding marine and aviation oils.
- (b) Tires, excluding airplane tires.
- (c) Reclaimed engine coolants, excluding coolants used in non-vehicular applications.
- (d) Rebuilt vehicular parts.

[[60 FR 21381](#), May 1, 1995, as amended at [69 FR 24038](#), Apr. 30, 2004]

#### § 247.12 Construction products.

- (a) Building insulation products, including the following items:
  - (1) Loose-fill insulation, including but not limited to cellulose fiber, mineral fibers (fiberglass and rock wool), vermiculite, and perlite;
  - (2) Blanket and batt insulation, including but not limited to mineral fibers (fiberglass and rock wool);
  - (3) Board (sheathing, roof decking, wall panel) insulation, including but not limited to structural fiberboard and laminated paperboard products, perlite composite board, polyurethane, polyisocyanurate, polystyrene, phenolics, and composites; and
  - (4) Spray-in-place insulation, including but not limited to foam-in-place polyurethane and polyisocyanurate, and spray-on cellulose.
- (b) Structural fiberboard and laminated paperboard products for applications other than building insulation, including building board, sheathing, shingle backer, sound deadening board, roof insulating board, insulating wallboard, acoustical and non-acoustical ceiling tile, acoustical and non-acoustical lay-in panels, floor underlayments, and roof overlay (coverboard).
- (c) Cement and concrete, including concrete products such as pipe and block containing:
  - (1) Coal fly ash;
  - (2) Ground granulated blast furnace slag (GGBF);
  - (3) Cenospheres; or
  - (4) Silica fume from silicon and ferrosilicon metal production.
- (d) Carpet made from polyester fiber made from recovered materials for use in moderate-wear applications such as single-family housing and similar wear applications.
- (e) Floor tiles and patio blocks containing recovered rubber or plastic.
- (f) Shower and restroom dividers/partitions containing recovered plastic or steel.
- (g)
  - (1) Consolidated latex paint used for covering graffiti; and
  - (2) Reprocessed latex paint used for interior and exterior architectural applications such as wallboard, ceilings, and trim; gutter boards; and concrete, stucco, masonry, wood, and metal surfaces.
- (h) Carpet cushion made from bonded polyurethane, jute, synthetic fibers, or rubber containing recovered materials.
- (i) Flowable fill containing coal fly ash and/or ferrous foundry sands.
- (j) Railroad grade crossing surfaces made from cement and concrete containing fly ash, recovered rubber, recovered steel, recovered wood, or recovered plastic.
- (k) Modular threshold ramps containing recovered steel, rubber, or aluminum.
- (l) Nonpressure pipe containing recovered steel, plastic, or cement.
- (m) Roofing materials containing recovered steel, aluminum, fiber, rubber, plastic or plastic composites, or cement.

[[60 FR 21381](#), May 1, 1995, as amended at [62 FR 60974](#), Nov. 13, 1997; [65 FR 3081](#), Jan. 19, 2000; [69 FR 24038](#), Apr. 30, 2004]

#### § 247.13 Transportation products.

- (a) Traffic barricades and traffic cones used in controlling or restricting vehicular traffic.
- (b) Parking stops made from concrete or containing recovered plastic or rubber.
- (c) Channelizers containing recovered plastic or rubber.
- (d) Delineators containing recovered plastic, rubber, or steel.
- (e) Flexible delineators containing recovered plastic.

[[60 FR 21381](#), May 1, 1995, as amended at [62 FR 60974](#), Nov. 13, 1997]

#### § 247.14 Park and recreation products.

- (a) Playground surfaces and running tracks containing recovered rubber or plastic.
- (b) Plastic fencing containing recovered plastic for use in controlling snow or sand drifting and as a warning/safety barrier in construction or other applications.
- (c) Park benches and picnic tables containing recovered steel, aluminum, plastic, or concrete.
- (d) Playground equipment containing recovered plastic, steel, or aluminum.

[[60 FR 21381](#), May 1, 1995, as amended at [62 FR 60974](#), Nov. 13, 1997; [65 FR 3081](#), Jan. 19, 2000]

#### § 247.15 Landscaping products.

- (a) Hydraulic mulch products containing recovered paper or recovered wood used for hydroseeding and as an over-spray for straw mulch in landscaping, erosion control, and soil reclamation.
- (b) Compost made from recovered organic materials.
- (c) Garden and soaker hoses containing recovered plastic or rubber.
- (d) Lawn and garden edging containing recovered plastic or rubber.
- (e) Plastic lumber landscaping timbers and posts containing recovered materials.
- (f) Fertilizer made from recovered organic materials.

[[60 FR 21381](#), May 1, 1995, as amended at [62 FR 60974](#), Nov. 13, 1997; [65 FR 3081](#), Jan. 19, 2000; [72 FR 52488](#), Sept. 14, 2007]

#### § 247.16 Non-paper office products.

- (a) Office recycling containers and office waste receptacles.
- (b) Plastic desktop accessories.
- (c) Toner cartridges.
- (d) Plastic-covered binders containing recovered plastic; chipboard and pressboard binders containing recovered paper; and solid plastic binders containing recovered plastic.
- (e) Plastic trash bags.

- (f) Printer ribbons.
- (g) Plastic envelopes.
- (h) Plastic clipboards containing recovered plastic.
- (i) Plastic file folders containing recovered plastic.
- (j) Plastic clip portfolios containing recovered plastic.
- (k) Plastic presentation folders containing recovered plastic.
- (1) Office furniture containing recovered steel, aluminum, wood, agricultural fiber, or plastic.

[[60 FR 21381](#), May 1, 1995, as amended at [62 FR 60974](#), Nov. 13, 1997; [65 FR 3081](#), Jan. 19, 2000; [69 FR 24038](#), Apr. 30, 2004]

**§ 247.17 Miscellaneous products.**

- (a) Pallets containing recovered wood, plastic, or paperboard.
- (b) Sorbents containing recovered materials for use in oil and solvent clean-ups and as animal bedding.
- (c) Industrial drums containing recovered steel, plastic, or paper.
- (d) Awards and plaques containing recovered glass, wood, paper, or plastic.
- (e) Mats containing recovered rubber and/or plastic.
- (f)
  - (1) Non-road signs containing recovered plastic or aluminum and road signs containing recovered aluminum.
  - (2) Sign supports and posts containing recovered plastic or steel.
- (g) Manual-grade strapping containing recovered steel or plastic.
- (h) Bike racks containing recovered steel or plastic.
- (i) Blasting grit containing recovered steel, coal and metal slag, bottom ash, glass, plastic, fused alumina oxide, or walnut shells.

**CERTIFICATION REGARDING DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS**

The bidder, proposer, contractor, or subcontractor, as appropriate, certifies to the best of its knowledge and belief that neither it nor any of its officers, directors, or managers who will be working under the Contract, or persons or entities holding a greater than 10% equity interest in it (collectively "Principals"):

1. Are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal or state department or agency in the United States;
2. Have within a three-year period preceding this proposal, bid, or agreement been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under a public transaction; violation of federal or state anti-trust or procurement statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
3. Are presently indicted for or otherwise criminally or civilly charged by a government entity, (federal, state or local) with commission of any of the offenses enumerated in paragraph 2 of this certification; and
4. Have within a three-year period preceding this application/proposal had one or more public transactions (federal, state or local) terminated for cause or default.

I understand that a false statement on this certification may be grounds for rejection of this proposal or bid, or termination of the award or, in some instances, criminal prosecution.

*I hereby certify as stated above:*

\_\_\_\_\_  
Company/Signature/Date

\_\_\_\_\_  
Print Title and Name of authorized representative

*I am unable to certify to one or more the above statements. Attached is my explanation.*

\_\_\_\_\_  
Company/Signature/Date

\_\_\_\_\_  
Print Title and Name of authorized representative

**RETURN WITH BID DOCUMENTS**

**Bid Project Opening 06/05/2023**



**BYRD ANTI-LOBBYING CERTIFICATION**

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of and Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than federal appropriated funds have been paid or will be paid to any person for making lobbying contacts to an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form—LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions [as amended by "Government wide Guidance for New Restrictions on Lobbying," 61 Fed. Reg. 1413 (1/19/96)].

3. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including all subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction by 31 U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995). Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure. Contractor certifies and affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, Contractor understands and agrees that the provisions of 31 U.S.C. A 3801, et seq., apply to this certification and disclosure, if any. FAR 52.203-12, "Limitation on Payments to Influence Certain Federal Transactions" is hereby incorporated by reference into this certification

\_\_\_\_\_  
Company/Signature/Date

\_\_\_\_\_  
Print Title and Name of authorized representative

**RETURN WITH BID DOCUMENTS**

**Bid Project Opening 06/05/2023**

BID DOCUMENTS  
FOR  
**MECHANICAL DEMOLITION PROJECT**  
**OPENING MONDAY, JUNE 5, 2023**

**BIDS MUST BE RECEIVED IN DROP BOX BY FRIDAY, JUNE 2, 2023 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, JUNE 5, 2023**

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– 3345 North 2<sup>nd</sup> Street – 2-story frame 2-family dwelling & 1-story frame garage

Remove dwelling and garage, garage slab, fences, sidewalks, concrete steps, 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. (8 days to complete)**

Parcel 2 – 2750 North 12<sup>th</sup> Street – 2.5-story frame 1-family dwelling

Remove dwelling, concrete steps and 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. **ASBESTOS-CONTAINING MATERIALS AND ANY OTHER HAZARDOUS MATERIALS LISTED IN THE REPORT FROM HMG WERE ABATED BY A CITY CONTRACTOR. (6 days to complete)**

Parcel 3 – 2364-66 North 15<sup>th</sup> Street – 2.5-story frame 2-family dwelling

Remove fire-damaged dwelling, fences, sidewalks, clothes poles, concrete steps and railings, driveway and approach and one curb cut, trees and tree logs, bushes and shrubs. Because demolition will result in the discontinuance of the use of an existing driveway, removal of the driveway and restoration of the street pavement, curb, gutter and sidewalk shall be a condition of the issuance of the demolition permit in accordance with Section 218-6-10 of the Milwaukee Code of Ordinances. The cost of street pavement, curb, gutter and sidewalk removal and replacement is to be included in the bid price. Concrete work must be done by a licensed concrete contractor under DPW permit in accordance with DPW specifications. Any and all applicable permit fees are to be included in the bid price. Type 1 barricades with flashers must be placed in the road after curb removal. Barricades must be placed at each end of walk removal. 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. ON-SITE MONITORING BY A CERTIFIED ASBESTOS SPECIALIST WILL BE REQUIRED DURING DEMOLITION. THIS COST SHOULD BE INCLUDED IN THE BID PRICE. (9 days to complete including concrete work)**

Parcel 4 – 2821 North 33<sup>rd</sup> Street – 2.5-story frame 2-family dwelling

Remove fire-damaged dwelling, fences on the south and east lot lines, garage slab, 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. (8 days to complete)**

Parcel 5 – 4767 North 34<sup>th</sup> Street – 2-story frame 2-family dwelling

Remove dwelling, fences, garage slab, patio, sidewalks, concrete steps and 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. **ASBESTOS-CONTAINING MATERIALS AND ANY OTHER HAZARDOUS MATERIALS LISTED IN THE REPORT FROM HMG WERE ABATED BY A CITY CONTRACTOR. (6 days to complete)**

Parcel 6 – 2407-09 North 44<sup>th</sup> Street – 2-story frame 2-family dwelling

Remove fire-damaged dwelling, fences, garage slab, concrete patio, driveway, sidewalks, bushes and shrubs. 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. ON-SITE MONITORING BY A CERTIFIED ASBESTOS SPECIALIST WILL BE REQUIRED DURING DEMOLITION. THIS COST SHOULD BE INCLUDED IN THE BID PRICE. (7 days to complete)**

See Section 5.7.0 for ownership information.

**WORK PERFORMED UNDER THIS CONTRACT IS FUNDED WITH FEDERAL DOLLARS UNDER THE AMERICAN RESCUE PLAN ACT. ALL WORK MUST BE COMPLETED BY THE CONTRACT COMPLETION DATE. PER SECTION 4.3.15 OF THE CITY OF MILWAUKEE DEMOLITION GENERAL SPECIFICATIONS, LIQUIDATED DAMAGES IN THE AMOUNT OF \$100 FOR EACH CALENDAR DAY OF DELAY CAUSED BY THE CONTRACTOR MAY BE CHARGED.**

**MONTHLY REPORTING:** Prime contracts awarded with SWMBE participation goals shall utilize the City of Milwaukee's Compliance Reporting and Certification System (CRCS) to report a summary of SWMBE/LSA 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 Noncollusion Affidavit of Prime Bidder, one Bid Bond form, one Bid Bond Form Affidavit, one Certificate as to Corporate Principal, a complete List of Subcontractors, **a completed ARPA Form A** (Contractor Compliance Plan), the Price Breakdown Sheet, Certification Regarding Debarment, Suspension and Other Responsibility Matters and Byrd Anti-Lobbying Certification.

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

**Small, Minority and Women Business Enterprises (SMWBE) and Labor Surplus Areas (LSA) firms participation goals are included in Bid documents as a condition of responsiveness. To affirm compliance with the goals, the respondent should submit a ARPA Form A - Contractor Compliance Plan, which specifies the respondent's intent to award a percentage of the total contract value to a SMWBE or LSA firm(s) and the description of the commodity or services the SMWBE or LSA firm(s) will provide. Additionally, the respondent shall submit a copy of the active (non-expired) SMWBE certificate(s) issued by a governmental certifying agency for each firm. The firm must be certified at the time of bid opening. LSA firms do not require proof of certification; however, documentation supporting proof of business location is necessary. The prime contractor/vendor may not replace the proposed SMWBE or LSA firm(s) without approval from the OEI and contracting department.**

Contractors can search the following directories and sites to determine if there are SWMBE and/or LSA firms readily available.

City of Milwaukee Small Business Enterprises (SBE) certification directory:

<https://milwaukee.diversitycompliance.com/FrontEnd/SearchCertifiedDirectory.asp>

State of Wisconsin Women Business Enterprise (WBE) and Minority Business Enterprise (MBE) certification directory:

<https://wisdp.wi.gov/Search.aspx>

Labor Surplus Area firms (LSA):

[https://www.doleta.gov/LSA/eta\\_default.cfm](https://www.doleta.gov/LSA/eta_default.cfm)

Questions regarding the certification should be directed to the OEI at [oei@milwaukee.gov](mailto: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 six (6) primary buildings and one (1) secondary building located in the City of Milwaukee, for mechanical Demolition Project opening June 5, 2023, all in accordance with the above-listed documents;

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

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

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

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

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

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

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

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

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

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

OFFICIAL ADDRESS

By \_\_\_\_\_

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

\_\_\_\_\_

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

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

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

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

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

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

\_\_\_\_\_  
Title

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

**3.8.0.**

**BID BOND AFFIDAVIT**

STATE OF WISCONSIN )  
MILWAUKEE COUNTY )

\_\_\_\_\_ ,

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

\_\_\_\_\_

(Attorney-in-fact or agent)

of \_\_\_\_\_

surety on the within bond executed by

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

Subscribed and sworn to before me this

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

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

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

Rev. 1/00

**3.7.0. CERTIFICATE AS TO CORPORATE PRINCIPAL**

I, \_\_\_\_\_, certify that I am the  
\_\_\_\_\_ Secretary of the corporation

named as Principal in the within bond; that

\_\_\_\_\_, who signed the said bond on  
behalf of the Principal was then \_\_\_\_\_

of said corporation; that I know his signature, and his signature thereto is genuine, and that said  
bond was duly signed, sealed, and attested to for and in behalf of said corporation by authority of its  
governing body.

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

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

**3.3.0.**

**COMPLETE LIST OF SUBCONTRACTORS**

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

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





MECHANICAL DEMOLITION PROJECT OPENING 6-5-23  
LOCATION AND DESCRIPTION OF BUILDINGS TO BE DEMOLISHED

Parcel Number	Address	Stories	Construc.	Occupancy	Residential Units	Owner	Cubic Footage
1	3345 North 2 <sup>nd</sup> Street	2	frame	dwelling	2	CITY	19,200
	3345 North 2 <sup>nd</sup> Street	1	frame	garage	-	CITY	4,000
2	2750 North 12 <sup>th</sup> Street	2.5	frame	dwelling	1	CITY	20,000
3	2364-66 North 15 <sup>th</sup> Street	2.5	frame	dwelling	2	PRIVATE	30,000
4	2821 North 33 <sup>rd</sup> Street	2.5	frame	dwelling	2	CITY	28,800
5	4767 North 34 <sup>th</sup> Street	2	frame	dwelling	2	CITY	25,200
6	2407-09 North 44 <sup>th</sup> Street	2	frame	dwelling	2	PRIVATE	30,000

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 \$ \_\_\_\_\_

**(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 6-5-23

DEMOLITION OF 6 PRIMARY BUILDINGS AND 1 SECONDARY BUILDING

NOW THEREFORE, if the Principal shall be awarded the contract and if his/her Bid shall not have been previously withdrawn in accordance with the provisions of the instructions to Bidders, and if the Principal shall enter into a formal contract with the Building Inspector in accordance with the accepted Bids, said Bid shall be accompanied by good and sufficient surety or sureties for the faithful performance of the work, then this obligation is void and of no effect. However, in the event that the Principal shall be awarded the contract, his/her Bid not being previously withdrawn in accordance with the instructions to Bidders, and if the Principal shall neglect or fail to execute such contract or to give sufficient surety or sureties within the time specified, or if no time be specified, within 14 days, then the Principal and/or surety shall forfeit to the Building Inspector as liquidated damages the amount of this bond.  
Revised 1/01

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

In presence of:

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

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

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

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

Attest:

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

\_\_\_\_\_  
(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	3345 North 2 <sup>nd</sup> Street (dwelling & garage)				
2	2750 North 12 <sup>th</sup> Street (dwelling)	ABATED			
3	2364-66 North 15 <sup>th</sup> Street (dwelling)				
4	2821 North 33 <sup>rd</sup> Street (dwelling)				
5	4767 North 34 <sup>th</sup> Street (dwelling)	ABATED			
6	2407-09 North 44 <sup>th</sup> Street (dwelling)				

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



CITY OF MILWAUKEE | OFFICE OF EQUITY AND INCLUSION
ARPA 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). Responder should make every effort to include Small, Minority and Women Business Enterprises (SMWBE) and Labor Surplus Areas (LSA) firms in the bid submission, and if the Proposer is seeking to earn SMWBE & LSA bonus points as it relates to an RFP. Additionally, in order to qualify, an active (non-expired) certificate of SMWBE certification issued by a governmental certifying agency for each firm must accompany this form. The firm must be certified at the time of bid opening and/or RFP closing. LSA firms do not require proof of certification, however documentation supporting proof of business location is necessary.

I. GENERAL INFORMATION (REQUIRED)

Bid/RFP # \_\_\_\_\_ SBE% \_\_\_\_\_ MBE% \_\_\_\_\_ WBE% \_\_\_\_\_ LSA% \_\_\_\_\_ Total \$ \_\_\_\_\_

Description of SMWBE & LSA Firm Participation

[Empty rectangular box for description of SMWBE & LSA Firm Participation]

II. PRIME CONTRACTOR INFORMATION (REQUIRED)

Contractor Name \_\_\_\_\_
Address \_\_\_\_\_
City, State, Zip Code \_\_\_\_\_
Contact Person \_\_\_\_\_ Title \_\_\_\_\_
Phone Number \_\_\_\_\_ E-mail Address \_\_\_\_\_
Prime Contractor Certification SBE \_\_\_\_\_ MBE \_\_\_\_\_ WBE \_\_\_\_\_ LSA \_\_\_\_\_ N/A \_\_\_\_\_

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 may render the Bid/RFP unresponsive.

Name of Authorized Representative \_\_\_\_\_ Signature \_\_\_\_\_
Title \_\_\_\_\_ Date \_\_\_\_\_

FOR STAFF USE ONLY

SMWBE Firm providing service/commodity consistent with NAICS Code(s) and Prime's scope of service? Yes \_\_\_\_\_ No \_\_\_\_\_
LSA firm located in a designated surplus area by the US Secretary of Labor? Yes \_\_\_\_\_ No \_\_\_\_\_

Staff Name \_\_\_\_\_ Staff Signature \_\_\_\_\_
Title \_\_\_\_\_ Date \_\_\_\_\_



CITY OF MILWAUKEE | OFFICE OF EQUITY AND INCLUSION

FORM A – CONTRACTOR COMPLIANCE PLAN

List all subcontractor information in its entirety, identifying the Contractor’s SMWBE and LSA designation. Individual subcontractor SMWBE and LSA percentages should equal the overall participation as listed on Page 1. Please visit the following websites for lists of certified firms.

- City of Milwaukee Small Business Enterprise (SBE) certification directory: https://milwaukee.diversitycompliance.com/
• State of Wisconsin Women Business Enterprise (WBE) and Minority Business Enterprise (MBE) certification directory: https://wisdp.wi.gov/Search.aspx
• Labor Surplus Area (LSA): https://www.doleta.gov/LSA/eta\_default.cfm

IV. SUBCONTRACTOR INFORMATION

Contractor Name \_\_\_\_\_
Address \_\_\_\_\_
City, State, Zip Code \_\_\_\_\_
Contact Person \_\_\_\_\_ Title \_\_\_\_\_
Phone Number \_\_\_\_\_ E-mail Address \_\_\_\_\_
Subcontractor Certification SBE \_\_\_\_\_ MBE \_\_\_\_\_ WBE \_\_\_\_\_ LSA \_\_\_\_\_

Please identify the proposed award amount and the percentage of the contract the subcontractor will fulfill.

Proposed award amount \$ \_\_\_\_\_ Percentage of contract \_\_\_\_\_ %

Name of Owner/Representative \_\_\_\_\_

Signature of Owner/Representative \_\_\_\_\_ Date \_\_\_\_\_

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

**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.**



**PRE-DEMOLITION INSPECTION REPORT**

**Job Site:**

**Two Family Dwelling  
3345 North 2<sup>nd</sup> Street  
Milwaukee, Wisconsin**

**For:**

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

**HMG Project No.: 23-400-071.3345  
Inspector: Jazmin Spears  
Contract No.: 360231100**

**By:**

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

**May 2023**



May 5, 2023

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

RE: Pre-Demolition Inspection Report  
3345 North 2<sup>nd</sup> Street  
Milwaukee, WI

Harenda Management Group has completed the pre-demolition inspection of a two family dwelling and garage at 3345 North 2<sup>nd</sup> 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 two family dwelling and garage located at 3345 North 2<sup>nd</sup> 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 exterior transite siding, basement duct wrap, and pipe insulation fittings sampled during the inspection. Asbestos was detected at less than 1% in window glazing compound and 2<sup>nd</sup> floor plaster, 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 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 two family dwelling and garage at 3345 North 2<sup>nd</sup> Street, Milwaukee, Wisconsin, prior to demolition. This dwelling is a two story wood framed structure with a basement and has transite, drywall, and wood siding with an asphalt shingled roof. The garage has wood 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 April 24, 2023 HMG conducted an asbestos inspection of a two family dwelling and garage, scheduled for mechanical demolition, located at 3345 North 2<sup>nd</sup> 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 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:

- Transite siding
- Drywall
- Paper insulation
- Window glazing compound
- Drywall
- Linoleum
- Ceiling tile
- Plaster
- Flue packing
- Duct wrap
- Pipe insulation fittings
- 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 – south wall – transite siding	<b>Positive 20% Chrysotile</b>	<b>MTP</b>
2	Exterior – west wall – transite siding	<b>Positive 20% Chrysotile</b>	<b>MTP</b>
3	Exterior – east wall – transite siding	<b>Positive 20% Chrysotile</b>	<b>MTP</b>
4	Exterior – south wall under transite siding – drywall	Negative	MDW
5	Exterior – west wall under transite siding – drywall	Negative	MDW
6	Exterior – east wall under transite siding – drywall	Negative	MDW
7	Exterior – south wall under drywall – black paper insulation	Negative	MPIk
8	Exterior – west wall under drywall – black paper insulation	Negative	MPIk

Sample #	Location and Description	Results	Homogenous Code
9	Exterior – east wall under drywall – black paper insulation	Negative	MPIk
10	1 <sup>st</sup> floor – kitchen – on south window – glazing compound	Trace <1% Chrysotile	MPG
10	Point Count Result	Trace <0.25% Chrysotile	MPG
11	1 <sup>st</sup> floor – rear stair – on west window – glazing compound	Negative	MPG
12	2 <sup>nd</sup> floor – north bedroom – on north window – glazing compound	Negative	MPG
13	2 <sup>nd</sup> floor – bathroom – ceiling – drywall #2	Negative	MDW2
14	2 <sup>nd</sup> floor – hall – west wall – drywall #2	Negative	MDW2
15	2 <sup>nd</sup> floor – hall – east wall – drywall #2	Negative	MDW2
16	2 <sup>nd</sup> floor – south closet – tan linoleum	Negative	MFLt
17	2 <sup>nd</sup> floor – bathroom 2 <sup>nd</sup> layer – brown and green linoleum	Negative	MFLng
18	2 <sup>nd</sup> floor – hall – under carpet – brown and green linoleum	Negative	MFLng
19	2 <sup>nd</sup> floor – kitchen 2 <sup>nd</sup> layer – brown and green linoleum	Negative	MFLng
20	2 <sup>nd</sup> floor – rear stair – in steps – pink linoleum	Negative	MFLp
21	1 <sup>st</sup> floor – front entry – 1' x 1' ceiling tile	Negative	MCT11
22	1 <sup>st</sup> floor – kitchen – 1' x 1' ceiling tile	Negative	MCT11
23	1 <sup>st</sup> floor – bathroom – 1' x 1' ceiling tile	Negative	MCT11
24	1 <sup>st</sup> floor – dining room – west wall – plaster	Negative	SPI
25	1 <sup>st</sup> floor – living room – south wall – plaster	Negative	SPI
26a	1 <sup>st</sup> floor – north bedroom – ceiling – plaster base coat	Negative	SPI
26b	1 <sup>st</sup> floor – north bedroom – ceiling – plaster skim coat	Negative	SPI
27	1 <sup>st</sup> floor – kitchen – north wall – plaster	Negative	SPI
28	2 <sup>nd</sup> floor – kitchen – east wall – plaster	Negative	SPI
29	2 <sup>nd</sup> floor – living room – south wall – plaster	Trace <1% Chrysotile	SPI
29	Point Count Result	Trace <0.25% Chrysotile	SPI
30	2 <sup>nd</sup> floor – south bedroom – south wall – plaster	Negative	SPI
31a	Basement – on chimney – flue packing bottom layer	Negative	TFP
31b	Basement – on chimney – flue packing top layer	Negative	TFP
32	<b>Basement – west side on duct – duct wrap</b>	<b>Positive 60% Chrysotile</b>	<b>TDW</b>
33	<b>Basement – north center on duct – duct wrap</b>	<b>Positive 60% Chrysotile</b>	<b>TDW</b>
34	<b>Basement – east center on duct – duct wrap</b>	<b>Positive 60% Chrysotile</b>	<b>TDW</b>
35	<b>Basement – northeast on pipe - &lt;5" diameter pipe insulation fitting</b>	<b>Positive 80% Chrysotile</b>	<b>TF5</b>
36	<b>Basement – southeast on pipe - &lt;5" diameter pipe insulation fitting</b>	<b>Positive 80% Chrysotile</b>	<b>TF5</b>
37	<b>Basement – near east wall on pipe - &lt;5" diameter pipe insulation fitting</b>	<b>Positive 80% Chrysotile</b>	<b>TF5</b>
38	Garage – exterior on east wall – tar paper	Negative	MPT
39	Garage – exterior on south wall – tar paper	Negative	MPT

Sample #	Location and Description	Results	Homogenous Code
40	Garage – exterior on west wall – tar paper	Negative	MPT

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	Exterior Walls	1,840 SF	Category II Non-Friable
Duct Wrap	TDW	On Ductwork Throughout Basement	40 SF	Friable
<5" Diameter Pipe Insulation Fittings	TF5	Basement East Side on Pipes	7 Fittings	Friable

**Assumed Category I Non-Friable Asbestos Containing Material:**

Material	Location	Approximate Quantity	Material Type
Asphalt Shingles & Flashing	House & Garage Roofs	1,600 SF	Category I Non-Friable
Floor Tile & Mastic	1 <sup>st</sup> Floor Kitchen/Bath/Stair 2 <sup>nd</sup> Floor Kitchen/Bath	320 SF	Category I Non-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
Window Glazing Compound	MPG	1 <sup>st</sup> Floor Windows	Category II Non-Friable
Plaster	SPI	2 <sup>nd</sup> Floor Living Room	Category II Non-Friable

The duct wrap and pipe insulation fittings are friable asbestos containing materials and meet the definition of a regulated asbestos containing material (RACM) in NR 447. The transite siding is a category II non-friable asbestos containing material. It will likely become regulated asbestos containing material (RACM) as defined in NR 447 if it is ground or crumbled to powder 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 transite siding, duct wrap, and pipe insulation fittings 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 and fittings may be within walls and ceilings.

**Homogeneous Material Codes**

SPI	Plaster
MTP	Transite
MDW	Drywall Exterior
MDW2	Drywall Interior
MPIk	Black Paper Insulation
MPG	Window Glazing Compound
MFLt	Tan Linoleum
MFLng	Brown & Green Linoleum
MFLp	Pink Linoleum
MCT11	1' x 1' Ceiling Tile
MPT	Tar Paper
TDW	Duct Wrap
TFP	Flue Packing
TF5	<5" Diameter Pipe Insulation Fitting

**V. EXCLUSIONS**

**No access to attic space. 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>2</u>	Old Thermostats – 1 <sup>st</sup> Floor Living Room, 2 <sup>nd</sup> Floor Hall
<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 – 2 Furnaces & 2 Water Heaters in Basement

<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 – 2 Electrical Boxes 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

## **VIII. ASBESTOS LABORATORY RESULTS**



SanAir ID Number  
**23022702**  
FINAL REPORT  
5/3/2023 2:49:02 PM

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

**Project Number:** 23-400-071.3345  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/24/2023  
**Received Date:** 4/25/2023 10:05:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 40 sample(s) were received on Tuesday, April 25, 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, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40.

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:

- 40 samples in Good condition.



SanAir ID Number

23022702

FINAL REPORT

5/3/2023 2:49:02 PM

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

Project Number: 23-400-071.3345
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 4/24/2023
Received Date: 4/25/2023 10:05:00 AM

Analyst: Pisula, Nicholas

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 analysis data.

Analyst: [Signature]

Approved Signatory: [Signature]

Analysis Date: 5/3/2023

Date: 5/3/2023



SanAir ID Number

23022702

FINAL REPORT

5/3/2023 2:49:02 PM

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Analyst: Pisula, Nicholas

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 11-20 show various samples with descriptions like 'White Non-Fibrous Homogeneous' and 'Grey Non-Fibrous Homogeneous', and components like '5% Cellulose' and '95% Other'. All 'Asbestos Fibers' are listed as 'None Detected'.

Analyst: [Signature]

Approved Signatory: [Signature]

Analysis Date: 5/3/2023

Date: 5/3/2023





SanAir ID Number  
**23022702**  
 FINAL REPORT  
 5/3/2023 2:49:02 PM

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**Received Date:** 4/25/2023 10:05:00 AM

Analyst: Pisula, Nicholas

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

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
21 / 23022702-021	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
22 / 23022702-022	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
23 / 23022702-023	White Fibrous Homogeneous	60% Cellulose 30% Min. Wool	10% Other	None Detected
24 / 23022702-024	Grey Non-Fibrous Homogeneous		100% Other	None Detected
25 / 23022702-025	Grey Non-Fibrous Homogeneous		100% Other	None Detected
26 / 23022702-026 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
26 / 23022702-026 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
27 / 23022702-027	Grey Non-Fibrous Homogeneous		100% Other	None Detected
28 / 23022702-028	Grey Non-Fibrous Homogeneous		100% Other	None Detected
29 / 23022702-029	Grey Non-Fibrous Homogeneous		100% Other	< 1% Chrysotile

Analyst:

Approved Signatory:

Analysis Date: 5/3/2023

Date: 5/3/2023



SanAir ID Number

23022702

FINAL REPORT

5/3/2023 2:49:02 PM

Name: Harenda Management Group
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Project Number: 23-400-071.3345
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Project Name: Milwaukee DNS
Collected Date: 4/24/2023
Received Date: 4/25/2023 10:05:00 AM

Analyst: Pisula, Nicholas

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 30-38 contain data for various samples including plaster, texture, and fibrous materials.

Analyst: [Signature]

Approved Signatory: [Signature]

Analysis Date: 5/3/2023

Date: 5/3/2023



SanAir ID Number  
**23022702**  
 FINAL REPORT  
 5/3/2023 2:49:02 PM

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**Collected Date:** 4/24/2023  
**Received Date:** 4/25/2023 10:05:00 AM

Analyst: Pisula, Nicholas

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

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
39 / 23022702-039	Black Fibrous Homogeneous	60% Cellulose	40% Other	None Detected
40 / 23022702-040	Black Fibrous Homogeneous	60% Cellulose	40% Other	None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 5/3/2023

Date: 5/3/2023

## 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. 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



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  
 23022702

Company: <b>Harenda Management Group</b>		Project #: <b>23-400-071-3345</b>	Collected by:
Address: <b>1237 West Bruce Street</b>		Project Name: <b>Milwaukee DNS</b>	Phone #: <b>(414) 383-4800</b>
City, St., Zip: <b>Milwaukee, WI 53204</b>		Date Collected: <b>4/24/23</b>	Fax #: <b>(414) 647-1540</b>
State of Collection: <b>WI</b>	Account#: <b>3904</b>	P.O. Number:	Email: <b>dean.jacobsen@kphenvironmental.com</b>

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"/>	<b>Vermiculite</b>		
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"/>	<b>Dust</b>		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	<b>New York ELAP</b>			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"/>			
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			
				Positive Stop	<input type="checkbox"/>			
						Matrix	Other	<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>	4/24/23	1700	EDR	4/25/23	10:05 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.

23022702

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
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					
39					
40					

**Special Instructions**

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	4/24/23	1200	EDR	4/25/23	10:05 a.m.



SanAir ID Number  
**23024401**  
FINAL REPORT  
5/5/2023 10:04:33 AM

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

**Project Number:** 23-400-071.3345  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/24/2023  
**Received Date:** 5/4/2023 8:30:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 2 sample(s) were received on Thursday, May 04, 2023 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 10, 29.

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:

- 2 samples in Good condition.



SanAir ID Number  
**23024401**  
 FINAL REPORT  
 5/5/2023 10:04:33 AM

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

**Project Number:** 23-400-071.3345  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/24/2023  
**Received Date:** 5/4/2023 8:30:00 AM

Analyst: Pisula, Nicholas

### Asbestos Bulk EPA PLM 400 Point Count

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
10 / 23024401-001	Grey Non-Fibrous Homogeneous		100% Other	< 0.25% Chrysotile
29 / 23024401-002	Grey Non-Fibrous Homogeneous		100% Other	< 0.25% Chrysotile

Analyst: *Nicholas Pisula*

Approved Signatory: *Rebecca A. D...*

Analysis Date: 5/5/2023

Date: 5/5/2023



## **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. 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 Certifications

NVLAP Lab Code 200870-0

City of Philadelphia Department of Public Health Certificate Number: ALL-460

PA Department of Environmental Protection Number: 68-05397

California ELAP Certificate Number: 2915

Colorado Department of Public Health & Environment Registration Number: AL-23143

Connecticut Department of Public Health Registration Number: PH-0105

Massachusetts Department of Labor Standards License Number: AA000222

State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084

New York Department of Health Lab ID No: 11983

State of Rhode Island Department of Health Certification Number: PCM00126, PLM00126, TEM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia Department of Professional & Occupational Regulation Number 3333000323

The State of Washington Department of Ecology Laboratory ID: C989

State of West Virginia Bureau for Public Health Asbestos Laboratory Number: LT000616

Vermont Department of Health License Number: AL166318

State of Louisiana Department of Environmental Quality, AI Number: 212253, Certificate Number: 05088

Revision Date: 9/13/2022



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 Fax 804.897.0070  
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**Asbestos**  
**Chain of Custody**  
 Form 140, Rev 7, 10/20/2022

SanAir ID Number

23024401

Company: Harenda Management Group		Project #: 23-400-071.3345		Collected by:	
Address: 1237 West Bruce Street		Project Name: Milwaukee DNS		Phone #: (414) 383-4800	
City, St., Zip: Milwaukee, WI 53204		Date Collected: 4/24/23		Fax #: (414) 647-1540	
State of Collection: WI Account#: 3904		P.O. Number:		Email: dean.jacobsen@kphenvironmental.co	

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"/>	<b>Vermiculite</b>		
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"/>
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 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"/>	<b>Dust</b>		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	<b>New York ELAP</b>			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"/>			
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			
			Positive Stop			Matrix	Other	<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 checked="" type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

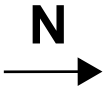
**Special Instructions**

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
10					
29					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	5/3/23	1440	<i>[Signature]</i>	MAY 03 2023	3:55pm

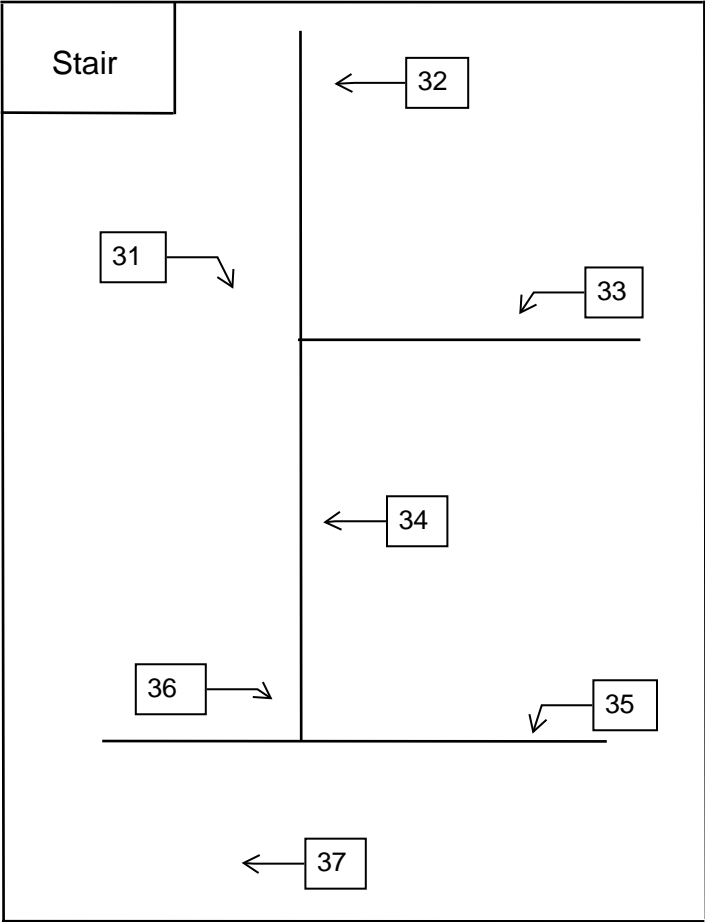
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT 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.

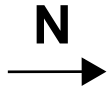
## **IX. FLOOR PLANS**



**Two Family Dwelling  
3345 North 2nd Street  
Milwaukee, Wisconsin**

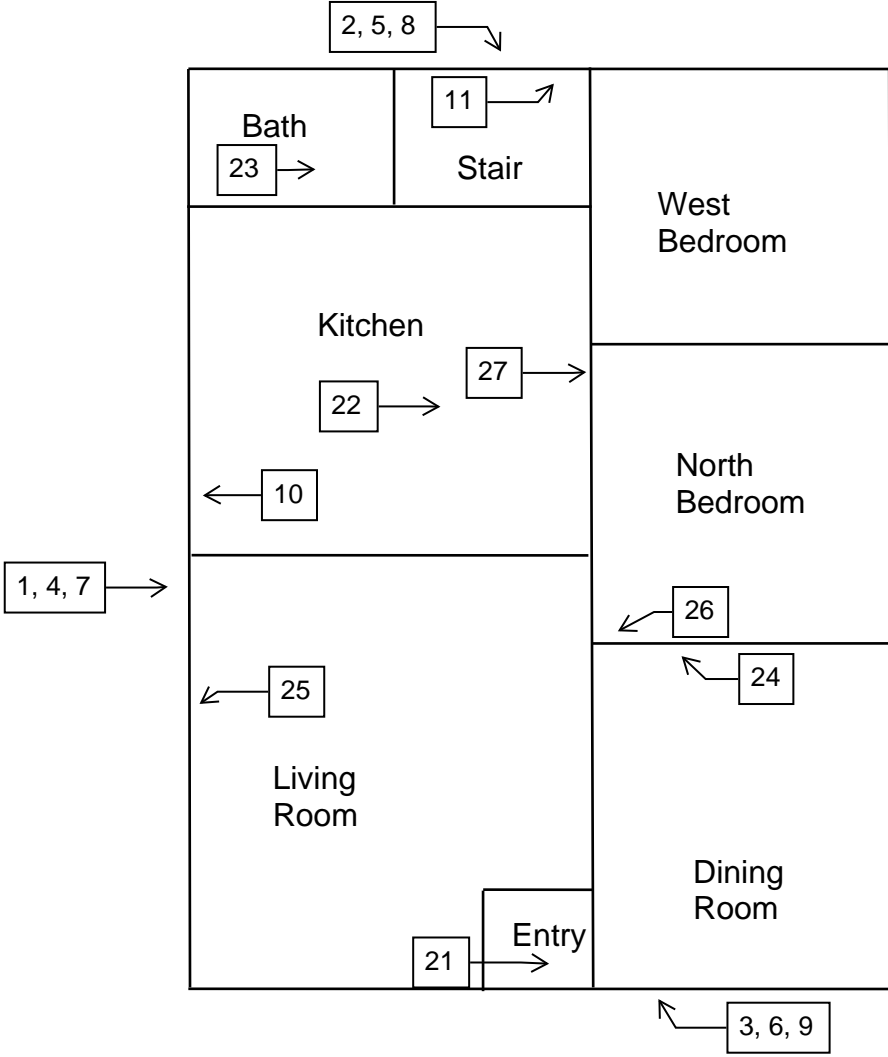
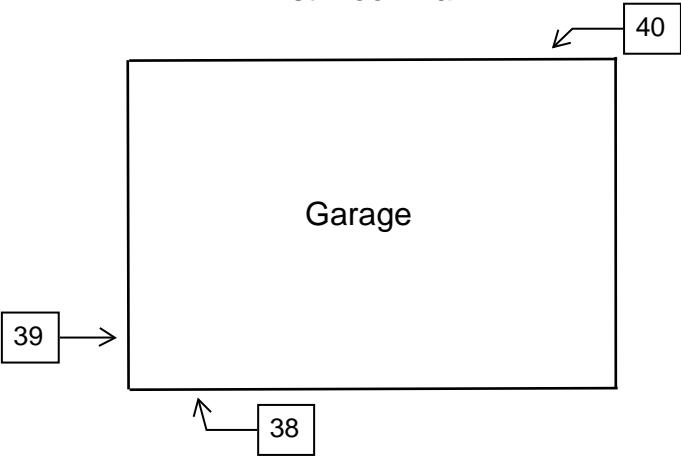
Basement Floor Plan

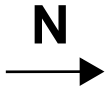




**Two Family Dwelling  
3345 North 2nd Street  
Milwaukee, Wisconsin**

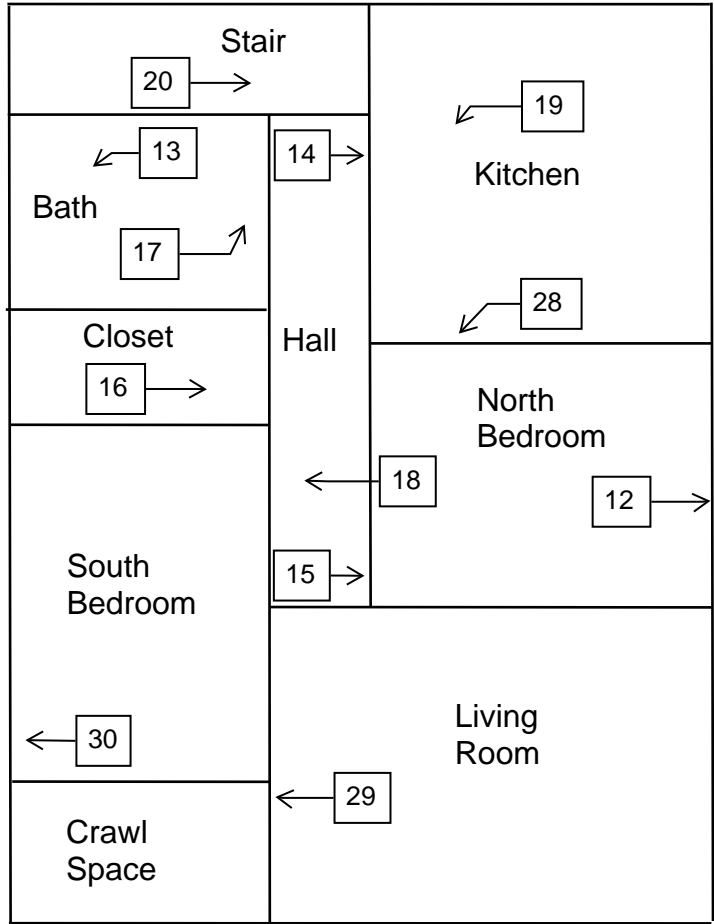
1st Floor Plan





**Two Family Dwelling  
3345 North 2nd 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: 09/10/2021  
Expiration Date: 08/31/2023, 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





**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



**ASBESTOS INSPECTION REPORT**

**Job Site:**

**One Family Dwelling  
2750 North 12<sup>th</sup> Street  
Milwaukee, Wisconsin**

**For:**

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

**HMG Report No.: 17-400-080.2750  
Contract No.: 360-17-0745**

A handwritten signature in black ink, appearing to read 'Dean Jacobsen', is written over a horizontal line.

Dean Jacobsen  
Asbestos Inspector No. AII – 14370

**Prepared by:**

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

**July 2017**

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I. Introduction.....2

II. Building Survey .....2

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A. Method of Analysis

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VIII. 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 for suspect asbestos containing materials in the dwelling at 2750 North 12<sup>th</sup> Street, Milwaukee, Wisconsin.

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

## II. BUILDING SURVEY

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

**On June 27, 2017, HMG conducted an asbestos inspection of a one family dwelling, scheduled for mechanical demolition, located at 2750 North 12<sup>th</sup> Street, Milwaukee, Wisconsin. The inspection was conducted by Damian Rogowski, Wisconsin License No. AII – 161300.**

The inspection was comprised of three elements:

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

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

## III. THE LABORATORY

### A. METHOD OF ANALYSIS

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

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

#### IV. FINDINGS AND OBSERVATIONS

The materials identified as suspect asbestos containing materials (ACM) include plaster, texture, blown in insulation, tar paper, window glazing compound, linoleum, drywall, floor tile, asphalt roofing, and mastic. These materials were sampled and the following results were noted:

Sample #	Location and Description	Results	Homogeneous Code
1	Exterior – in west wall – blown in insulation	Negative	MBI
2	Exterior – in north wall – blown in insulation	Negative	MBI
3	Exterior – in south wall – blown in insulation	Negative	MBI
4	Exterior – north wall – under wood siding – tar paper	Negative	MPT
5	Exterior – south wall – under wood siding – tar paper	Negative	MPT
6	Exterior – east wall – under wood siding – tar paper	Negative	MPT
7	<b>Exterior – on north window – glazing compound</b>	<b>Positive 2% Chrysotile</b>	<b>MPG</b>
8	<b>Exterior – on east window – glazing compound</b>	<b>Positive 3% Chrysotile</b>	<b>MPG</b>
9	Exterior – on west window – glazing compound	Negative	MPG
10	1 <sup>st</sup> floor – living room – under carpet – white and blue linoleum	Negative	MFLwb
11	<b>1<sup>st</sup> floor – living room – under white and blue linoleum – blue and green linoleum</b>	<b>Positive 20% Chrysotile</b>	<b>MFLbg</b>
12	<b>1<sup>st</sup> floor – dining room – yellow and gold linoleum</b>	<b>Positive 30% Chrysotile</b>	<b>MFLld</b>
13	<b>1<sup>st</sup> floor – bathroom – gold linoleum</b>	<b>Positive 30% Chrysotile</b>	<b>MFLd</b>
14a	2 <sup>nd</sup> floor – front room – west wall – plaster skim coat	Negative	SPI
14b	2 <sup>nd</sup> floor – front room – west wall – plaster base coat	Negative	SPI
15	2 <sup>nd</sup> floor – back room – north wall – plaster	Negative	SPI
16a	2 <sup>nd</sup> floor – east bedroom – east wall – plaster skim coat	Negative	SPI
16b	2 <sup>nd</sup> floor – east bedroom – east wall – plaster base coat	Negative	SPI
17	1 <sup>st</sup> floor – kitchen – south wall – plaster	Negative	SPI
18a	1 <sup>st</sup> floor – storage – south wall – plaster skim coat	Negative	SPI
18b	1 <sup>st</sup> floor – storage – south wall – plaster base coat	Negative	SPI
19	2 <sup>nd</sup> floor – west bedroom – on ceiling – texture	Negative	STX
20a	2 <sup>nd</sup> floor – west bedroom – on ceiling – texture	Negative	STX
20b	2 <sup>nd</sup> floor – west bedroom – on ceiling – texture layer 2	Negative	STX
21a	2 <sup>nd</sup> floor – west bedroom – on south wall – texture	Negative	STX
21b	2 <sup>nd</sup> floor – west bedroom – on south wall – texture layer 2	Negative	STX

Sample #	Location and Description	Results	Homogeneous Code
22	1 <sup>st</sup> floor – dining room – east wall – drywall	Negative	MDW
23	2 <sup>nd</sup> floor – back room – yellow and red linoleum	Negative	MFLr

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

Material	Homogeneous Code	Location	Approximate Quantity
Window Glazing Compound	MPG	Windows on All Floors	18 Windows
Blue & Green Linoleum	MFLbg	Living Room Under Carpet & White & Blue Linoleum	180 Sq. Ft.
Yellow & Gold Linoleum	MFLld	Dining Room	130 Sq. Ft.
Gold Linoleum	MFLd	1 <sup>st</sup> & 2 <sup>nd</sup> Floor Bathrooms	70 Sq. Ft.

**Assumed Category I Non-Friable Asbestos Containing Material:**

Floor Level	Location	Description	Approximate Quantity
Roof	House	Asphalt Shingles & Flashing	800 Sq. Ft.
1 <sup>st</sup> Floor	Kitchen/Storage Room	Floor Tile & Mastic	230 Sq. Ft.

**Note #1:** The linoleums are friable asbestos containing materials. Under NR 447 of the Wisconsin Administrative Code they are defined as a regulated asbestos containing materials (RACM). 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. The linoleums must be abated by a Wisconsin certified asbestos company prior to demolition.

The window glazing compound is a category II non-friable material. It will likely become crumbled, pulverized or reduced to powder during demolition and become RACM. Abatement of the window glazing compound is recommended prior to demolition.

Asphalt roofing and floor tile/mastic are category I non friable asbestos containing materials, are not in poor condition, and are not friable. Under NR 447 they need not be removed before demolition if the demolition debris will be disposed at a Wisconsin licensed landfill.

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

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

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

**Homogeneous Material Codes**

SPI	Plaster
STX	Texture
MBI	Blown in Insulation
MPT	Tar Paper

### Homogeneous Material Codes

MPG	Window Glazing Compound
MFLwb	White & Blue Linoleum
MFLbg	Blue & Green Linoleum
MFLld	Yellow & Gold Linoleum
MFLd	Gold Linoleum
MFLlr	Yellow & Red Linoleum
MDW	Drywall

## V. EXCLUSIONS

**All rooms full of boxes, furniture, and garbage – surfaces in rooms were only partially accessible. No access to attic. Roof visible only from ground. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Only visible or accessible areas were included in the scope of work.**

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

This report represents the condition of the building and its visible/accessible suspect asbestos containing materials at the date and the times of the onsite inspection. Hidden materials or those materials that could be present at the point of inspection, over and above those stated in the inspection report, are the responsibility of the building owner and the demolition contractor.

## VI. LIMITATIONS

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

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

## VII. PRE-DEMOLITION ENVIRONMENTAL CHECKLIST



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

## **ASBESTOS**

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

## **CFCs and HALONS**

Equipment that may contain CFCs and Halons:

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

## **LEAD**

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

## MERCURY

Products that may contain mercury:

### LIGHTING

<u>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 – 1 Furnace in Basement

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

## **ELECTRICAL SYSTEMS – 1 Breaker Box in Basement**

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

### **PCBs**

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

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

## **OTHER ENVIRONMENTAL ISSUES**

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

\* 1 Gallon Paint in Basement

## VIII. LABORATORY RESULTS



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

### Polarized Light Microscopy Asbestos Analysis Report

QuantEM Lab No. 281890	Client: Harenda Management Group
Account Number: B929	Dean Jacobsen
Date Received: 06/28/2017	1237 West Bruce St.
Received By: Karen Braley	Milwaukee, WI 53204
Date Analyzed: 07/06/2017	Project: DNS
Analyzed By: Cassie Sanborn	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.2750

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	1	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 100	
002	2	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 100	
003	3	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 100	
004	4	Homogeneous	Black Insulation	Asbestos Not Present	Cellulose 90	Tar
005	5	Homogeneous	Black Insulation	Asbestos Not Present	Cellulose 90	Tar
006	6	Homogeneous	Black Insulation	Asbestos Not Present	Cellulose 90	Tar
007	7	Homogeneous	White Window Glazing	Asbestos Present Chrysotile 2	NA	CaCO3

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

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



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Analyzed By: Cassie Sanborn	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.2750

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
008	8	Homogeneous	White Window Glazing	Asbestos Present Chrysotile 3	NA	CaCO3
009	9	Homogeneous	White Window Glazing	Asbestos Not Present	NA	CaCO3
010	10	Homogeneous	Tan Sheet Vinyl	Asbestos Not Present	Cellulose 10	CaCO3 Vinyl
011	11	Homogeneous	Beige Sheet Vinyl	Asbestos Present Chrysotile 20	Cellulose 10	CaCO3 Vinyl
012	12	Homogeneous	Brown Sheet Vinyl	Asbestos Present Chrysotile 30	NA	CaCO3 Vinyl
013	13	Homogeneous	Tan Sheet Vinyl	Asbestos Present Chrysotile 30	NA	CaCO3 Vinyl

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Quantem Lab No. 281890	Client: Harenda Management Group
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Date Received: 06/28/2017	1237 West Bruce St.
Received By: Karen Braley	Milwaukee, WI 53204
Date Analyzed: 07/06/2017	Project: DNS
Analyzed By: Cassie Sanborn	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.2750

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
014	14	Layered	White Skim Coat	Asbestos Not Present	NA	CaCO3 Sand
014a		Layered	Gray Plaster	Asbestos Not Present	NA	CaCO3 Gypsum Sand
015	15	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Gypsum Paint
016	16	Layered	White Skim Coat	Asbestos Not Present	NA	CaCO3 Sand
016a		Layered	Gray Plaster	Asbestos Not Present	NA	CaCO3 Gypsum Sand
017	17	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum

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

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Date Analyzed: 07/06/2017	Project: DNS
Analyzed By: Cassie Sanborn	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.2750

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
018	18	Layered	White Skim Coat	Asbestos Not Present	NA	CaCO3
018a		Layered	Gray Plaster	Asbestos Not Present	NA	CaCO3 Sand
019	19	Homogeneous	White Skim Coat	Asbestos Not Present	NA	Gypsum Sand
020	20	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Gypsum Paint
020a		Layered	White Skim Coat	Asbestos Not Present	NA	Gypsum Sand
021	21	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Gypsum Paint
021a		Layered	White Skim Coat	Asbestos Not Present	NA	Gypsum Sand

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

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





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Quantem Lab No. 281890	Client: Harenda Management Group
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Date Analyzed: 07/06/2017	Project: DNS
Analyzed By: Cassie Sanborn	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.2750

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
022	22	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 15	Gypsum
023	23	Homogeneous	Brown Sheet Vinyl	Asbestos Not Present	Cellulose 10	CaCO3 Vinyl

*Cassie Sanborn*

Cassie Sanborn, Analyst

7/6/2017

Date of Report

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

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



# ASBESTOS CHAIN OF CUSTODY

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

For Lab Use Only	
Lab No. <u>281890</u>	
<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Reject

## LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

Contact Information		Project Information		Report Results ( <input checked="" type="checkbox"/> one box)	
Company: <b>Harenda Management Group</b>	Phone: <b>(414) 383-4800</b>	Project Name: <b>DNS</b>		<input checked="" type="checkbox"/> <b>QuanTEM Website</b>	
Contact: <b>Dean Jacobsen</b>	Cell Phone:	Project Location: <b>Milwaukee, WI</b>		<input type="checkbox"/> <b>Other email _____</b>	
Account #: <b>B929</b>	E-mail: <b>djacobsen@harenda.com</b>	Project ID: <b>17-400-080.2750</b>			
SAMPLED BY: Name:	Date:	P.O. Number:			

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<i>Dean Jacobsen</i>	<i>6/27/17 1700</i>	<i>FedEx</i>	<i>K. Braley</i>	<i>6-28-17 10:00</i>

### REQUESTED SERVICES (Please the Appropriate Boxes)

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

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



# ASBESTOS CHAIN OF CUSTODY

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

For Lab Use Only	
Lab No. <u>281890</u>	
<input checked="" type="radio"/> Accept	<input type="radio"/> Reject

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

**Project Information**

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

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

## **IX. HMG CERTIFICATION**



# Company Certificate

This certifies that

**HARENDA MANAGEMENT GROUP**

1237 W BRUCE ST  
MILWAUKEE WI 53204-1218

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

**Asbestos Company - Primary**

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

Wisconsin Department of Health Services  
Division of Public Health  
Bureau of Environmental and Occupational Health  
Asbestos & Lead Section  
PO Box 2659  
Madison WI 53701-2659  
Phone: (608) 261-6876



*Shelley A Bruce*  
Shelley A Bruce,  
Unit Supervisor







State of Wisconsin  
Department of Health Services

Scott Walker  
Governor

Linda Seemeyer  
Secretary April 10, 2017

DAMIAN SCOTT ROGOWSKI  
1237 W BRUCE ST  
MILWAUKEE WI 53204-1218

ID# AII-161300

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

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

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

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

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

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

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

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

Damian Scott Rogowski  
1237 W Bruce St  
Milwaukee WI 53204-1218

		185 lbs	5' 10"
AII-161300	Exp: 03/19/2018	12/01/1980	Male

Training due by: 03/19/2018

**COPY**



**PRE-DEMOLITION INSPECTION REPORT**

**Job Site:**

**Fire Damaged  
Two Family Dwelling  
2364-66 North 15<sup>th</sup> Street  
Milwaukee, Wisconsin**

For:

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

**HMG Project No.: 23-400-071.2364**

**Inspector: Jazmin Spears**

**Contract No.: 360231100**

By:

**HARENDA MANAGEMENT GROUP**

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

**May 2023**

**Signature Page**  
Pre-Demolition Inspection Report  
Two Family Dwelling  
2364-66 North 15<sup>th</sup> 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



May 6, 2023

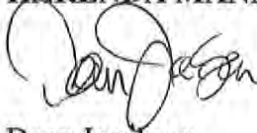
City of Milwaukee  
Department of Neighborhood Services  
Attn: Marge Piwaron  
841 North Broadway 1<sup>st</sup> Floor  
Milwaukee, Wisconsin 53202-3613

RE: Pre-Demolition Inspection Report  
2364-66 North 15<sup>th</sup> Street  
Milwaukee, WI

Harenda Management Group has completed the pre-demolition inspection of a two family dwelling at 2364-66 North 15<sup>th</sup> 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 two family dwelling located at 2364-66 North 15<sup>th</sup> 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 asphalt shingle siding and window glazing compound sampled during the inspection. 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.

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

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II. Asbestos Inspection .....1

III. Asbestos Laboratory .....2  
A. Method of Analysis

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VI. Limitations .....5

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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 two family dwelling at 2364-66 North 15<sup>th</sup> Street, Milwaukee, Wisconsin, prior to demolition. This dwelling is a two story wood framed structure with a basement and has vinyl, 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 April 20, 2023 HMG conducted an asbestos inspection of a two family dwelling, scheduled for mechanical demolition, located at 2364-66 North 15<sup>th</sup> 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:

- Asphalt shingle siding
- Paper insulation
- Ceramic tile
- Blown in insulation
- Drywall/joint compound
- Window glazing compound
- Flue packing
- Plaster
- 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
<b>1a</b>	<b>Exterior – north wall under vinyl siding – brown asphalt shingle siding</b>	<b>Positive 2% Chrysotile</b>	<b>MSSn</b>
<b>1a</b>	<b>Point Count Result</b>	<b>Positive 3.4% Chrysotile</b>	<b>MSSn</b>
1b	Exterior – north wall under brown asphalt shingle siding – felt paper	Negative	MSSn
1c	Exterior – north wall under felt paper – fiber layer	Negative	MSSn
<b>2a</b>	<b>Exterior – west wall under vinyl siding – brown asphalt shingle siding</b>	<b>Positive 2% Chrysotile</b>	<b>MSSn</b>
<b>2a</b>	<b>Point Count Result</b>	<b>Positive 2.5% Chrysotile</b>	<b>MSSn</b>
2b	Exterior – west wall under brown asphalt shingle siding – felt paper	Negative	MSSn
2c	Exterior – west wall under felt paper – fiber layer	Negative	MSSn
<b>3a</b>	<b>Exterior – south wall under vinyl siding – brown asphalt shingle siding</b>	<b>Positive 2% Chrysotile</b>	<b>MSSn</b>
<b>3a</b>	<b>Point Count Result</b>	<b>Positive 2% Chrysotile</b>	<b>MSSn</b>
3b	Exterior – south wall under brown asphalt shingle siding – felt paper	Negative	MSSn

Sample #	Location and Description	Results	Homogenous Code
3c	Exterior – south wall under felt paper – fiber layer	Negative	MSSn
4	Exterior – north wall under wood siding – black paper insulation	Negative	MPIk
5	Exterior – west wall under wood siding – black paper insulation	Negative	MPIk
6	Exterior – south wall under wood siding – black paper insulation	Negative	MPIk
7a	1 <sup>st</sup> floor – bathroom – on west wall – white ceramic tile	Negative	MCTMw
7b	1 <sup>st</sup> floor – bathroom – on west wall – grout	Negative	MCTMw
8	2 <sup>nd</sup> floor – bathroom – white ceramic tile	Negative	MCTMw
9	2 <sup>nd</sup> floor – bathroom – on north wall – white ceramic tile	Negative	MCTMw
10	1 <sup>st</sup> floor – living room – in south wall – blown in insulation	Negative	MBI
11	2 <sup>nd</sup> floor – living room – in south wall – blown in insulation	Negative	MBI
12	1 <sup>st</sup> floor – east bedroom – in east wall – blown in insulation	Negative	MBI
13	1 <sup>st</sup> floor – front entry – north wall – drywall	Negative	MDW
14	2 <sup>nd</sup> floor – living room – south wall – drywall	Negative	MDW
15a	1 <sup>st</sup> floor – west bedroom – north wall – drywall	Negative	MDW
15b	1 <sup>st</sup> floor – west bedroom – north wall – joint compound	Negative	MDW
16	1 <sup>st</sup> floor – living room – on west window – glazing compound	Negative	MPG
17	<b>2<sup>nd</sup> floor – bathroom – on north window – glazing compound</b>	<b>Positive 4% Chrysotile</b>	<b>MPG</b>
18	2 <sup>nd</sup> floor – dining room – on south window – glazing compound	Negative	MPG
19	Basement – on chimney – flue packing	Negative	TFP
20	1 <sup>st</sup> floor – pantry – north wall – plaster	Negative	SPI
21	2 <sup>nd</sup> floor – pantry – north wall – plaster	Negative	SPI
22	2 <sup>nd</sup> floor – hall – north wall – plaster	Negative	SPI
23	2 <sup>nd</sup> floor – east bedroom – east wall – plaster	Negative	SPI

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
Asphalt Shingle Siding	MSSn	Exterior Walls Under Vinyl Siding	2,800 SF	Category II Non-Friable
Window Glazing Compound	MPG	Windows on All Floors	37 Windows	Category II Non-Friable

**Assumed Category I Non-Friable Asbestos Containing Material:**

Material	Location	Approximate Quantity	Material Type
Asphalt Shingles & Flashing	House Roof	1,700 SF	Category I Non-Friable
Floor Tile & Mastic	1 <sup>st</sup> Floor Kitchen/Pantry	180 SF	Category I Non-Friable

The asphalt shingle siding and the window glazing compound are category II non-friable asbestos containing materials. They will likely become regulated asbestos containing material (RACM) as defined in NR 447 if it is ground or crumbled to powder 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 asphalt shingle siding and the window glazing compound 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

SPI	Plaster
MSSn	Brown Asphalt Shingle Siding
MPIk	Black Paper Insulation
MCTMw	White Ceramic Tile
MBI	Blown in Insulation
MDW	Drywall/Joint Compound
MPG	Window Glazing Compound
TFP	Flue Packing

## V. EXCLUSIONS

**Fire damaged to attic space – no access. 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 – 3 Furnaces & 4 Water Heaters in the Basement

<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

## VIII. ASBESTOS LABORATORY RESULTS



SanAir ID Number  
23022696  
FINAL REPORT  
5/1/2023 8:36:34 AM

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

**Project Number:** 23-400-071.2364  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/20/2023  
**Received Date:** 4/25/2023 2:10:00 PM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 23 sample(s) were received on Tuesday, April 25, 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

23022696

FINAL REPORT

5/1/2023 8:36:34 AM

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

Project Number: 23-400-071.2364
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 4/20/2023
Received Date: 4/25/2023 2:10:00 PM

Analyst: Vaughan, Nathaniel

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 lists 12 samples with their respective descriptions and analysis results.

Analyst:

Nathaniel Vaughan (signature)

Approved Signatory:

Rebecca A. D... (signature)

Analysis Date: 4/29/2023

Date: 5/1/2023



SanAir ID Number

23022696

FINAL REPORT

5/1/2023 8:36:34 AM

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

Project Number: 23-400-071.2364
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 4/20/2023
Received Date: 4/25/2023 2:10:00 PM

Analyst: Vaughan, Nathaniel

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 5 through 12 with descriptions like 'Black Fibrous Homogeneous' and 'White Non-Fibrous Homogeneous'.

Analyst:

Nathaniel Vaughan

Approved Signatory:

Richard J. D...

Analysis Date:

4/29/2023

Date:

5/1/2023





SanAir ID Number

23022696

FINAL REPORT

5/1/2023 8:36:34 AM

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

Project Number: 23-400-071.2364
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 4/20/2023
Received Date: 4/25/2023 2:10:00 PM

Analyst: Vaughan, Nathaniel

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 13-21 show various samples with descriptions like 'White Non-Fibrous Homogeneous' and 'Beige Non-Fibrous Homogeneous', and results like 'None Detected' or '4% Chrysotile'.

Analyst:

Nathaniel Vaughan (signature)

Approved Signatory:

Rebecca J. D... (signature)

Analysis Date:

4/29/2023

Date:

5/1/2023



SanAir ID Number  
**23022696**  
 FINAL REPORT  
 5/1/2023 8:36:34 AM

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

**Project Number:** 23-400-071.2364  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/20/2023  
**Received Date:** 4/25/2023 2:10:00 PM

Analyst: Vaughan, Nathaniel

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

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
22 / 23022696-022	Grey Non-Fibrous Homogeneous		100% Other	None Detected
23 / 23022696-023	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Nathaniel Vaughan*

Approved Signatory: *Rebecca A. D. K.*

Analysis Date: 4/29/2023

Date: 5/1/2023

## 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. 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



10501 Trade Ct., Suite 100  
 N. Chesterfield, VA 23236  
 804.897.1177 / 888.895.1177  
 Fax 804.897.0070  
[sanair.com](http://sanair.com)

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

SanAir ID Number  
 23022696

Company: <b>Harenda Management Group</b>		Project #: <b>23-400-071.2364</b>	Collected by:
Address: <b>1237 West Bruce Street</b>		Project Name: <b>Milwaukee DNS</b>	Phone #: <b>(414) 383-4800</b>
City, St., Zip: <b>Milwaukee, WI 53204</b>		Date Collected: <b>4/20/23</b>	Fax #: <b>(414) 647-1540</b>
State of Collection: <b>WI</b>	Account#: <b>3904</b>	P.O. Number:	Email: <b>dean.jacobsen@kphenvironmental.com</b>

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"/>	<b>Vermiculite</b>		
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"/>	<b>Dust</b>		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	<b>New York ELAP</b>			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"/>	<b>Matrix                  Other</b>		
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			
			<b>Water</b>				Positive Stop	<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 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*
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Relinquished by <i>[Signature]</i>	Date 4/20/23	Time 1200	Received by EDR	Date 4/24/23	Time 10:10 a.m.
---------------------------------------	-----------------	--------------	--------------------	-----------------	--------------------

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.

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					

<b>Special Instructions</b>	
-----------------------------	--

Relinquished by	Date	Time	Received by	Date	Time
<i>SanAir</i>	4/21/23	1700	EDR	4/24/23	10:10 a.m.

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. Page 2 of 2 — Page 9 of 9



SanAir ID Number  
**23023907**  
FINAL REPORT  
5/3/2023 5:52:52 PM

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

**Project Number:** 23-400-071.2364  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/20/2023  
**Received Date:** 5/2/2023 8:00:00 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 Tuesday, May 02, 2023 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 1, 2, 3.

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  
**23023907**  
 FINAL REPORT  
 5/3/2023 5:52:52 PM

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

**Project Number:** 23-400-071.2364  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/20/2023  
**Received Date:** 5/2/2023 8:00:00 AM

Analyst: Tallert, Jonathan

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

SanAir ID / Description	Appearance	% Fibrous	% Non Fibrous	Asbestos Types	% Total Asbestos
23023907-001 / 1 Shingle	Various Non-Fibrous Homogeneous		96.6 %	Chrysotile	3.4 %
23023907-002 / 2 Shingle	Various Non-Fibrous Homogeneous		97.5 %	Chrysotile	2.5 %
23023907-003 / 3 Shingle	Various Non-Fibrous Homogeneous		98 %	Chrysotile	2 %

EPA 400 Point Count with Gravimetric Reduction.

Analyst:

Approved Signatory:

Analysis Date:

5/3/2023

Date:

5/3/2023

## **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.*





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

23023907

Company: <b>Harenda Management Group</b>		Project #: <b>23-400-071.2364</b>	Collected by:
Address: <b>1237 West Bruce Street</b>		Project Name: <b>Milwaukee DNS</b>	Phone #: <b>(414) 383-4800</b>
City, St., Zip: <b>Milwaukee, WI 53204</b>		Date Collected: <b>4/20/23</b>	Fax #: <b>(414) 647-1540</b>
State of Collection: <b>WI</b>	Account#: <b>3904</b>	P.O. Number:	Email: <b>dean.jacobsen@kphenvironmental.co</b>

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"/>	<b>Vermiculite</b>	
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"/>
ABBN	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"/>	<b>Dust</b>	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	<b>New York ELAP</b>		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"/>	<b>Matrix</b> <b>Other</b>	
		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 type="checkbox"/> 5 Days

**Special Instructions**

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1	shingle				
2	shingle				
3	shingle				

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	5/1/23	1615	<i>[Signature]</i>	5/1/23	5:23 pm

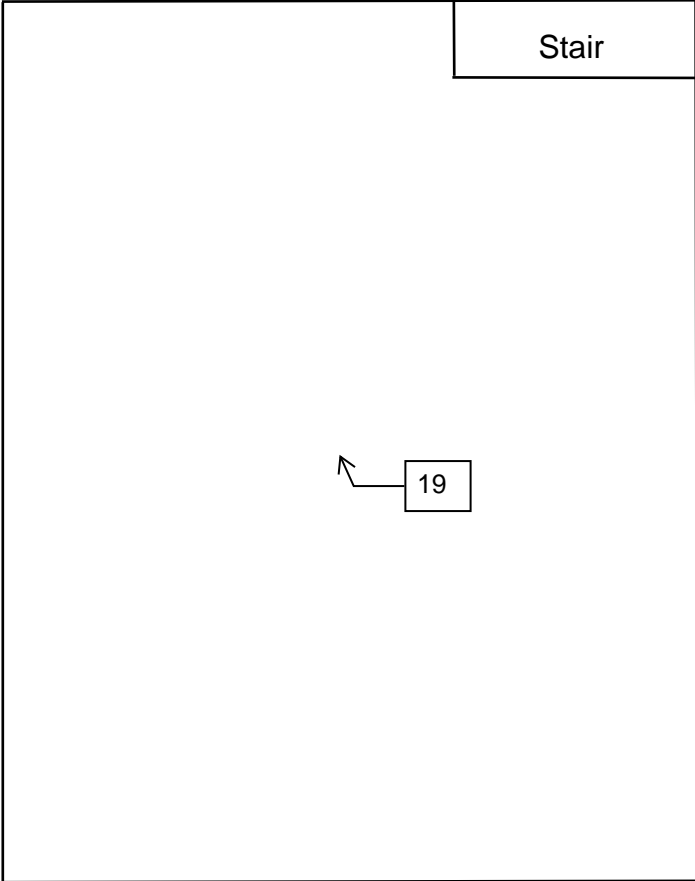
If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT 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**



**Two Family Dwelling  
2364-66 North 15th Street  
Milwaukee, Wisconsin**

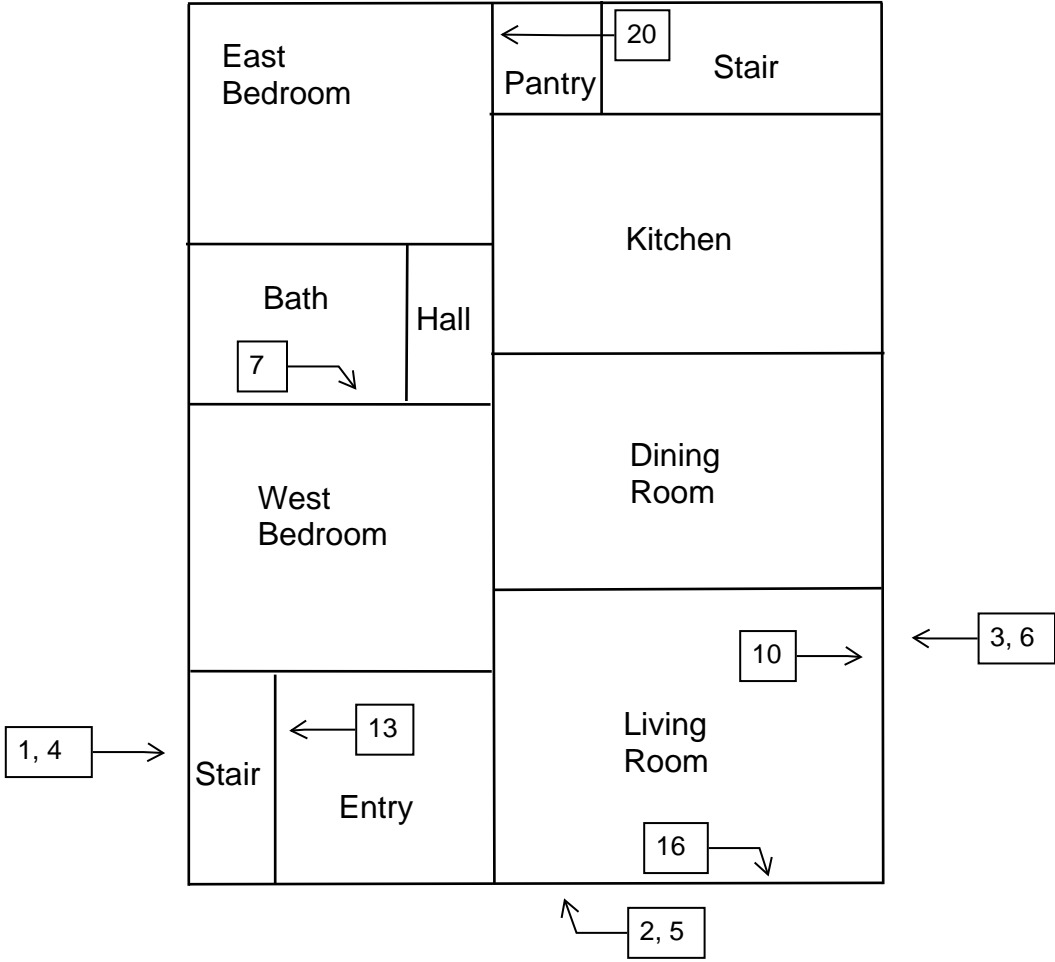
Basement Floor Plan





**Two Family Dwelling  
2364-66 North 15th Street  
Milwaukee, Wisconsin**

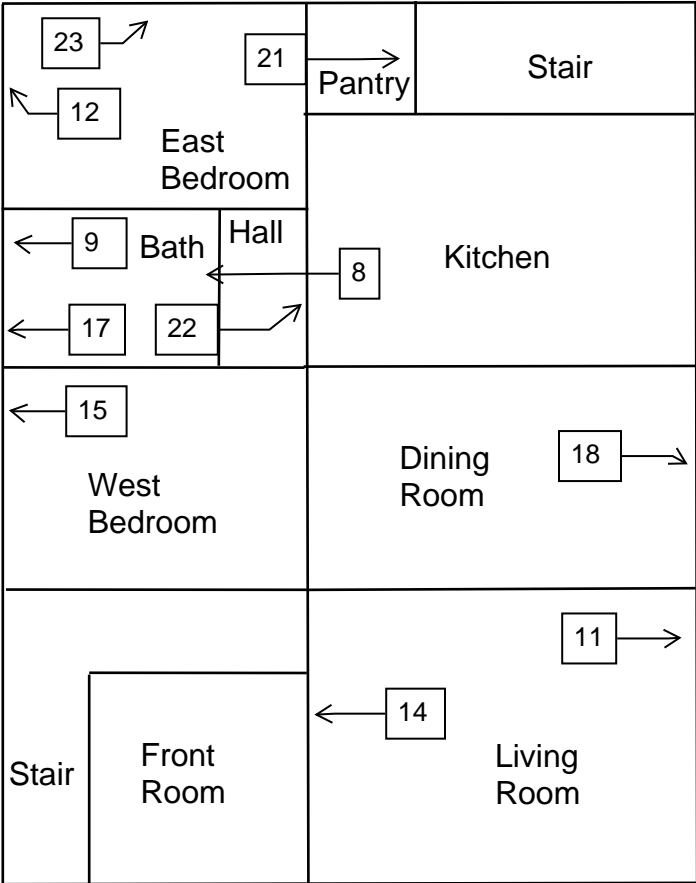
1st Floor Plan





**Two Family Dwelling  
2364-66 North 15th 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: 09/10/2021  
Expiration Date: 08/31/2023, 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





**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  
Two Family Dwelling  
2821 North 33<sup>rd</sup> Street  
Milwaukee, Wisconsin**

**For:**

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

**HMG Project No.: 22-400-013.2821**

**Inspector: Cecil Trawick**

**Contract No.: 360-22-0975**

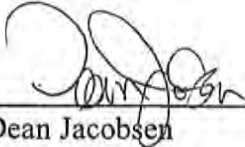
**By:**

**HARENDA MANAGEMENT GROUP**

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

**August 2022**

**Signature Page**  
Pre-Demolition Inspection Report  
Two Family Dwelling  
2821 North 33<sup>rd</sup> Street  
Milwaukee, Wisconsin



---

Dean Jacobsen  
Project Manager  
Asbestos Inspector No. AII-14370  
Expiration Date: 5/29/23  
Harenda Management Group



---

Cecil Trawick  
Asbestos Inspector No. AII-104769  
Expiration Date: 10/2/22  
Harenda Management Group



---

Robert T. Reineke, P.E.  
Asbestos Inspector No. AII-118881  
Expiration Date: 6/24/23  
K. Singh & Associates

August 12, 2022

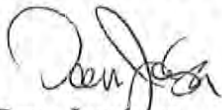
City of Milwaukee  
Department of Neighborhood Services  
Attn: Marge Piwaron  
841 North Broadway 1<sup>st</sup> Floor  
Milwaukee, Wisconsin 53202-3613

RE: Pre-Demolition Inspection Report  
2821 North 33<sup>rd</sup> Street  
Milwaukee, WI

Harenda Management Group has completed the pre-demolition inspection of a two family dwelling at 2821 North 33<sup>rd</sup> 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 two family dwelling located at 2821 North 33<sup>rd</sup> 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 at this location. Asbestos was assumed to be in the category I non-friable asphalt roofing materials 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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IX.	Floor Plans .....	11
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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 two family dwelling at 2821 North 33<sup>rd</sup> Street, Milwaukee, Wisconsin, prior to demolition. This dwelling is a two-story wood framed structure with a basement and has 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 June 28, 2022 HMG conducted an asbestos inspection of a two family dwelling, scheduled for mechanical demolition, located at 2821 North 33<sup>rd</sup> 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:

- Asphalt shingle siding
- Paper insulation
- Blown in insulation
- Window glazing compound
- Flue packing
- Plaster
- Drywall/joint compound
- Ceiling tile
- 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. 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 – gray asphalt shingle siding	Negative	MSSy
2	Exterior – south wall – gray asphalt shingle siding	Negative	MSSy
3	Exterior – west wall – gray asphalt shingle siding	Negative	MSSy
4	Exterior – east wall under wood siding – black paper insulation	Negative	MPIk
5	Exterior – south wall under wood siding – black paper insulation	Negative	MPIk
6	Exterior – west wall under wood siding – black paper insulation	Negative	MPIk
7	1 <sup>st</sup> floor – living room – in north wall – blown in insulation	Negative	MBI
8	1 <sup>st</sup> floor – dining room – in south wall – blown in insulation	Negative	MBI
9	1 <sup>st</sup> floor – north bedroom – in north wall – blown in insulation	Negative	MBI
10	1 <sup>st</sup> floor – living room – on east window – glazing compound	Negative	MPG

Sample #	Location and Description	Results	Homogenous Code
11	2 <sup>nd</sup> floor – living room – on east window – glazing compound	Negative	MPG
12	2 <sup>nd</sup> floor – north room – on north window – glazing compound	Negative	MPG
13	Basement – on east side of chimney – flue packing	Negative	TFP
14a	1 <sup>st</sup> floor – living room – south wall – plaster base coat	Negative	SPI
14b	1 <sup>st</sup> floor – living room – south wall – skim coat	Negative	SPI
15	1 <sup>st</sup> floor – dining room – south wall – plaster	Negative	SPI
16	1 <sup>st</sup> floor – kitchen room – east wall – plaster	Negative	SPI
17	1 <sup>st</sup> floor – north bedroom – south wall – plaster	Negative	SPI
18a	2 <sup>nd</sup> floor – kitchen – south wall – plaster base coat	Negative	SPI
18b	2 <sup>nd</sup> floor – kitchen – south wall – skim coat	Negative	SPI
19	2 <sup>nd</sup> floor – dining room – south wall – plaster	Negative	SPI
20a	2 <sup>nd</sup> floor – living room – east wall – plaster base coat	Negative	SPI
20b	2 <sup>nd</sup> floor – living room – east wall – skim coat	Negative	SPI
21a	1 <sup>st</sup> floor – bathroom – east wall – drywall	Negative	MDW
21b	1 <sup>st</sup> floor – bathroom – east wall – joint compound	Negative	MDW
22a	1 <sup>st</sup> floor – north bedroom – west wall – drywall	Negative	MDW
22b	1 <sup>st</sup> floor – north bedroom – west wall – joint compound	Negative	MDW
23a	2 <sup>nd</sup> floor – bathroom – west wall – drywall	Negative	MDW
23b	2 <sup>nd</sup> floor – bathroom – west wall – joint compound	Negative	MDW
24	1 <sup>st</sup> floor – northwest room – west side – 1' x 1' ceiling tile	Negative	MCT11
25	2 <sup>nd</sup> floor – living room – north side – 1' x 1' ceiling tile	Negative	MCT11
26a	1 <sup>st</sup> floor – bathroom floor – gray ceramic tile	Negative	MCTMy
26b	1 <sup>st</sup> floor – bathroom floor – under gray ceramic tile – mortar	Negative	MCTMy
27	2 <sup>nd</sup> floor – bathroom – on east wall – black ceramic tile	Negative	MCTMk
28	1 <sup>st</sup> floor – kitchen top layer – tan and brown linoleum	Negative	MFLtn

None of the materials sampled contain asbestos.

**Assumed Category I Non-Friable Asbestos Containing Material:**

Material	Location	Approximate Quantity	Material Type
Asphalt Shingles & Flashing	House Roof	1,900 SF	Category I Non-Friable
Floor Tile & Mastic	1 <sup>st</sup> Floor Kitchen/Pantry 2 <sup>nd</sup> Floor Stair/Kitchen	230 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**

SPI	Plaster
MSSy	Gray Asphalt Shingle Siding
MPIk	Black Paper Insulation
MBI	Blown in Insulation
MPG	Window Glazing Compound
MDW	Drywall/Joint Compound
MCT11	1' x 1' Ceiling Tile
MCTMy	Gray Ceramic Tile
MCTMk	Black Ceramic Tile
MFLtn	Tan & Brown Linoleum
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 – 2 Electrical Boxes 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>26</u>	Junk Auto Tires – Behind House, Basement
<u>N/A</u>	Junk Vehicles
	* 2 Gas Meters on Exterior

## VIII. ASBESTOS LABORATORY RESULTS



SanAir ID Number  
**22032598**  
FINAL REPORT  
7/13/2022 3:03:04 PM

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

**Project Number:** 22-400-013-2821  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 6/28/2022  
**Received Date:** 7/5/2022 10:15:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 28 sample(s) were received on Tuesday, July 05, 2022 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.

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:

- 28 samples in Good condition.



SanAir ID Number  
**22032598**  
 FINAL REPORT  
 7/13/2022 3:03:04 PM

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

**Project Number:** 22-400-013-2821  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 6/28/2022  
**Received Date:** 7/5/2022 10:15:00 AM

Analyst: Pisula, Nicholas

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

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1 / 22032598-001	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
2 / 22032598-002	Green Non-Fibrous Heterogeneous		100% Other	None Detected
3 / 22032598-003	Blue Non-Fibrous Heterogeneous		100% Other	None Detected
4 / 22032598-004	Black Fibrous Homogeneous	60% Cellulose	40% Other	None Detected
5 / 22032598-005	Black Fibrous Homogeneous	60% Cellulose	40% Other	None Detected
6 / 22032598-006	Black Fibrous Homogeneous	60% Cellulose	40% Other	None Detected
7 / 22032598-007	Grey Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
8 / 22032598-008	Grey Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
9 / 22032598-009	Grey Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
10 / 22032598-010	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *[Signature]*

Analysis Date: 7/13/2022

Date: 7/13/2022





SanAir ID Number  
**22032598**  
 FINAL REPORT  
 7/13/2022 3:03:04 PM

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

**Project Number:** 22-400-013-2821  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 6/28/2022  
**Received Date:** 7/5/2022 10:15:00 AM

Analyst: Pisula, Nicholas

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

SanAir ID / Description	Stereoscopic Components		Asbestos Fibers
	Appearance	% Fibrous / % Non-fibrous	
11 / 22032598-011	White Non-Fibrous Homogeneous	100% Other	None Detected
12 / 22032598-012	White Non-Fibrous Homogeneous	100% Other	None Detected
13 / 22032598-013	Grey Non-Fibrous Homogeneous	100% Other	None Detected
14 / 22032598-014 , Plaster	Grey Non-Fibrous Homogeneous	100% Other	None Detected
14 / 22032598-014 , Skim Coat	White Non-Fibrous Homogeneous	100% Other	None Detected
15 / 22032598-015	Grey Non-Fibrous Homogeneous	100% Other	None Detected
16 / 22032598-016	Grey Non-Fibrous Homogeneous	100% Other	None Detected
17 / 22032598-017	Grey Non-Fibrous Homogeneous	100% Other	None Detected
18 / 22032598-018 , Plaster	Grey Non-Fibrous Homogeneous	100% Other	None Detected
18 / 22032598-018 , Skim Coat	White Non-Fibrous Homogeneous	100% Other	None Detected

Analyst: *Nicholas Pisula*

Approved Signatory: *[Signature]*

Analysis Date: 7/13/2022

Date: 7/13/2022



SanAir ID Number  
**22032598**  
 FINAL REPORT  
 7/13/2022 3:03:04 PM

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**Project Number:** 22-400-013-2821  
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**Project Name:** Milwaukee DNS  
**Collected Date:** 6/28/2022  
**Received Date:** 7/5/2022 10:15:00 AM

Analyst: Pisula, Nicholas

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

SanAir ID / Description	Stereoscopic Components			Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
19 / 22032598-019	Grey Non-Fibrous Homogeneous		100% Other	None Detected
20 / 22032598-020 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
20 / 22032598-020 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
21 / 22032598-021 , Drywall	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
21 / 22032598-021 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
22 / 22032598-022 , Drywall	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
22 / 22032598-022 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
23 / 22032598-023 , Drywall	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
23 / 22032598-023 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
24 / 22032598-024	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 7/13/2022

Date: 7/13/2022



SanAir ID Number  
**22032598**  
 FINAL REPORT  
 7/13/2022 3:03:04 PM

**Name:** Harenda Management Group  
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 Milwaukee, WI 53204  
**Phone:** 414-383-4800

**Project Number:** 22-400-013-2821  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 6/28/2022  
**Received Date:** 7/5/2022 10:15:00 AM

Analyst: Pisula, Nicholas

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

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
25 / 22032598-025	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
26 / 22032598-026 , Tile	Grey Non-Fibrous Homogeneous		100% Other	None Detected
26 / 22032598-026 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
27 / 22032598-027	Brown Non-Fibrous Homogeneous		100% Other	None Detected
28 / 22032598-028	Tan Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 7/13/2022

Date: 7/13/2022

## 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



10501 Trade Ct., Suite 100  
 N. Chesterfield, VA 23139  
 804.897.1177 / 888.895.1177  
 Fax 804.897.0070  
[sanair.com](http://sanair.com)

**Asbestos  
 Chain of Custody**  
 Form 140, Rev 4, 9/21/2021

SanAir ID Number  
**22032598**

Company: <b>Harenda Management Group</b>		Project #: <b>22-400-013.2821</b>	Collected by:
Address: <b>1237 West Bruce Street</b>		Project Name: <b>Milwaukee DNS</b>	Phone #: <b>(414) 383-4800</b>
City, St., Zip: <b>Milwaukee, WI 53204</b>		Date Collected: <b>6/28/22</b>	Fax #: <b>(414) 647-1540</b>
State of Collection: <b>WI</b>	Account#: <b>3904</b>	P.O. Number:	Email: <b>dean.jacobsen@kphenvironmental.com</b>

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"/>	<b>Vermiculite &amp; Soil</b>		
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"/>	<b>Dust</b>		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	<b>New York ELAP</b>			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"/>	<b>Matrix                  Other</b>		
<b>Water</b>			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<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 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>	7/1/22	1800	ESC	7-5-22	10:15

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.

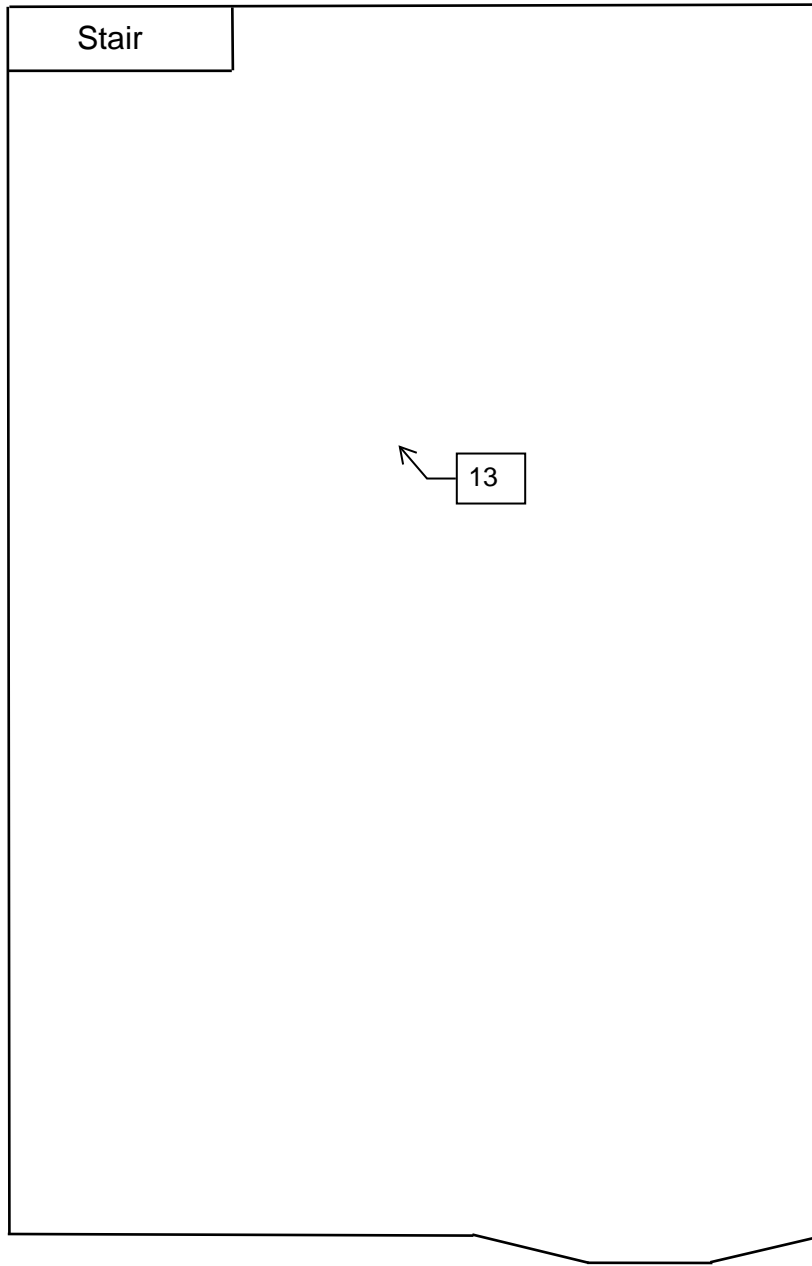


## **IX. FLOOR PLANS**



**Two Family Dwelling  
2821 North 33rd Street  
Milwaukee, Wisconsin**

Basement Floor Plan

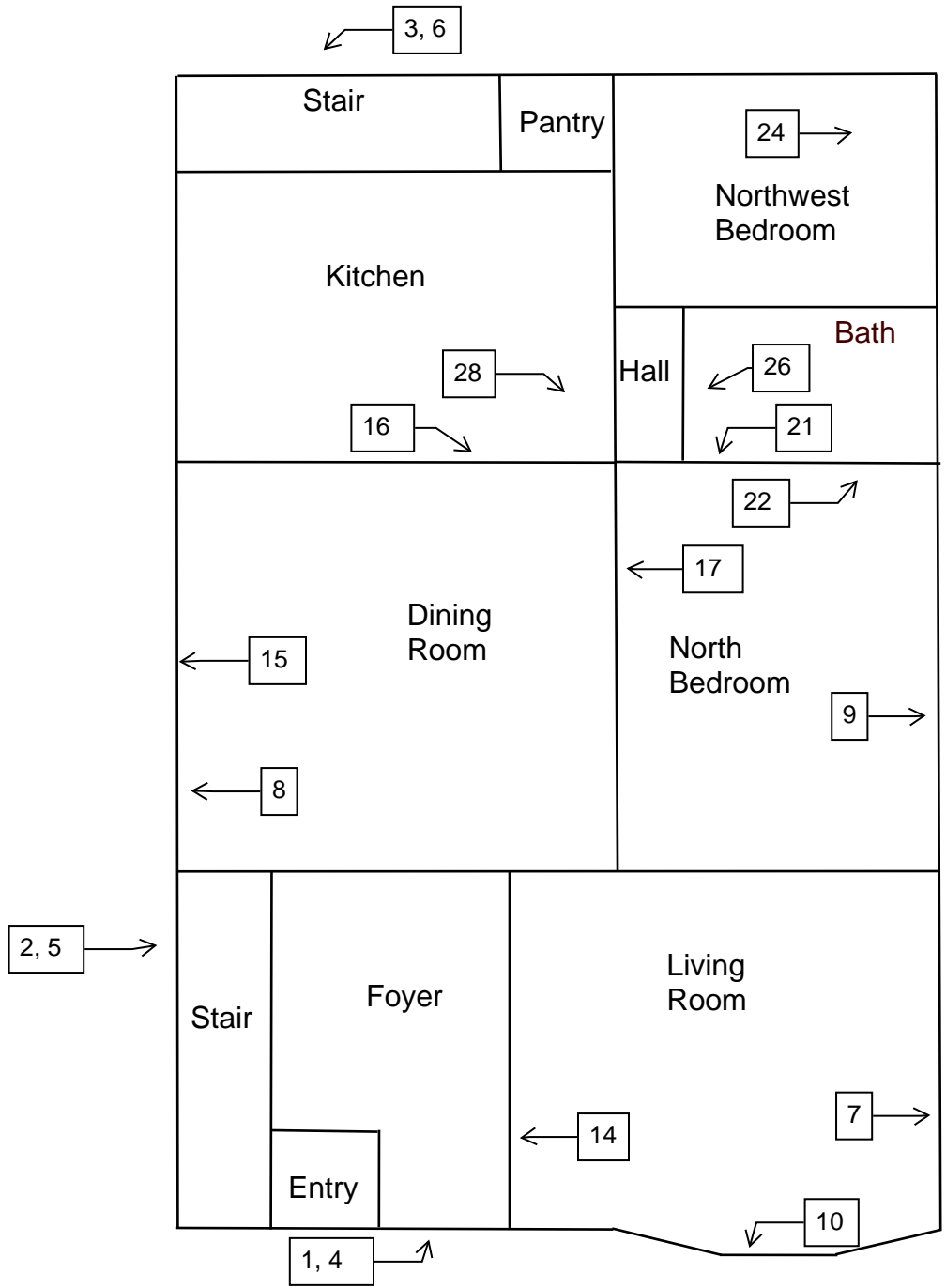


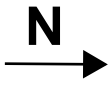




**Two Family Dwelling  
2821 North 33rd Street  
Milwaukee, Wisconsin**

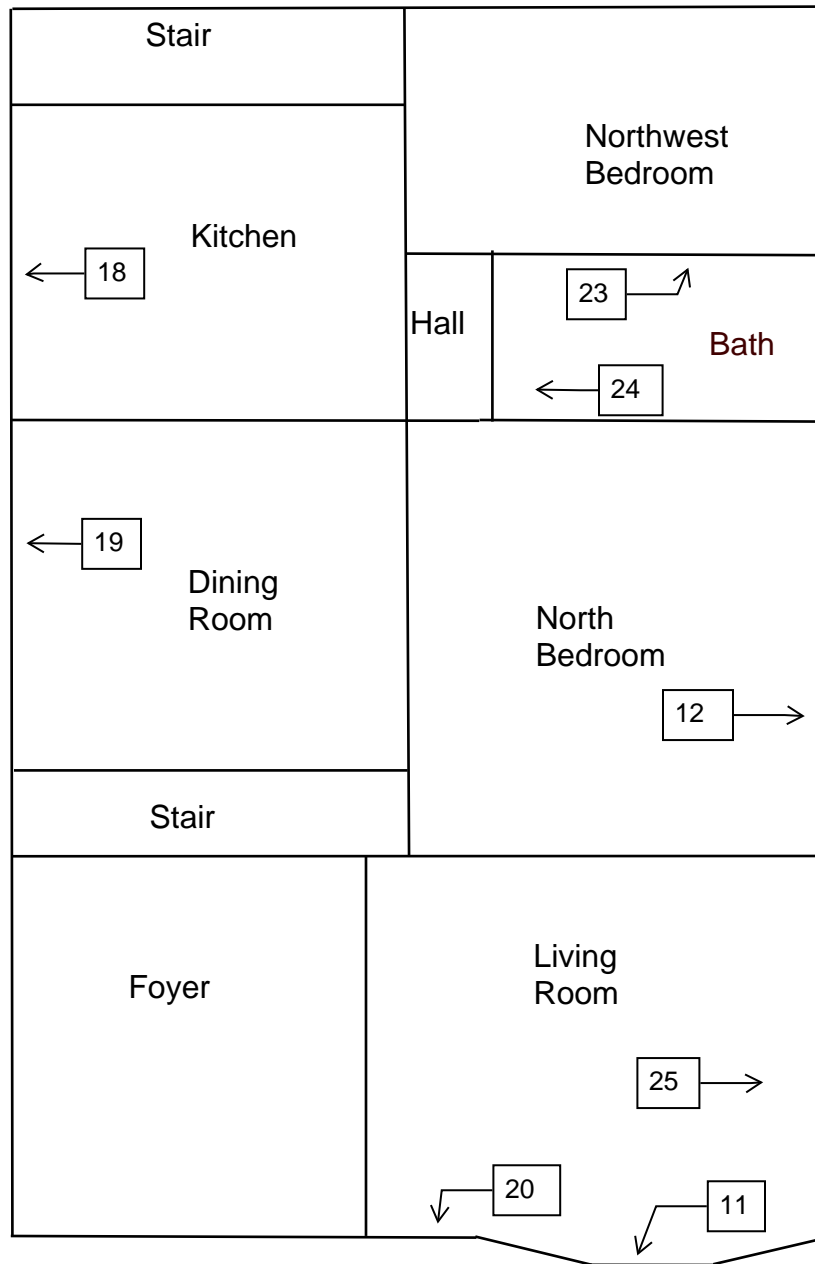
1st Floor Plan





**Two Family Dwelling  
2821 North 33rd 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: 09/10/2021  
Expiration Date: 08/31/2023, 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



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

Cecil James Trawick Jr  
5624 N 97th St  
Milwaukee WI 53225-2502

		209 lbs	5' 08"
AI-104769	Exp: 10/02/2022	07/09/1971	

Training due by: 10/02/2022

COPY



**ASBESTOS INSPECTION REPORT**  
**Job Site:**

**Two Family Dwelling**  
**4767 North 34<sup>th</sup> Street**  
**Milwaukee, Wisconsin**

For:

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

**HMG Report No.: 17-400-080.4767**  
**Contract No.: 360-17-0745**

\_\_\_\_\_  
Dean Jacobsen  
Asbestos Inspector No. AII – 14370

Prepared by:

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

**December 2017**

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## I. INTRODUCTION

Harenda Management Group (HMG) was retained by the City of Milwaukee Department of Neighborhood Services to conduct an inspection for suspect asbestos containing materials in the building at 4767 North 34<sup>th</sup> Street, Milwaukee, Wisconsin.

The inspection included texture, plaster, linoleum, window glazing compound, drywall/joint compound, ceiling tile, paper insulation, vermiculite insulation, insulation pad, flue packing, fiberboard, caulk, floor tile, asphalt roofing, and mastic to determine if asbestos containing materials were present within the space as required by *US EPA NESHAP regulation 40 CFR 61 Subpart M and NR 447 of the Wisconsin Administrative Code*.

## II. BUILDING SURVEY

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

**On December 7, 2017, HMG conducted an asbestos inspection of a two family dwelling, scheduled for mechanical demolition, located at 4767 North 34<sup>th</sup> Street, Milwaukee, Wisconsin. The inspection was conducted by Damian Rogowski, Wisconsin License No. AII – 161300.**

The inspection was comprised of three 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. Category I non-friable materials were assumed to be asbestos containing and were not sampled.
3. Quantification of observable positive (>1%) materials existing within the spaces.

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

## III. THE LABORATORY

### A. METHOD OF ANALYSIS

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



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

#### IV. FINDINGS AND OBSERVATIONS

The materials identified as suspect asbestos containing materials (ACM) include texture, plaster, linoleum, window glazing compound, drywall/joint compound, ceiling tile, paper insulation, vermiculite insulation, insulation pad, flue packing, fiberboard, caulk, floor tile, asphalt roofing, and mastic. These materials were sampled and the following results were noted:

Sample #	Location and Description	Results	Homogeneous Code
1a	2 <sup>nd</sup> floor – front room – east wall – joint compound layer	Negative	SPI
1b	2 <sup>nd</sup> floor – front room – east wall – plaster skim coat	Negative	SPI
1c	2 <sup>nd</sup> floor – front room – east wall – plaster base coat	Negative	SPI
2a	2 <sup>nd</sup> floor – closet – north wall – joint compound layer	Negative	SPI
2b	2 <sup>nd</sup> floor – closet – north wall – plaster skim coat	Negative	SPI
2c	2 <sup>nd</sup> floor – closet – north wall – plaster base coat	Negative	SPI
3a	2 <sup>nd</sup> floor – stair – east wall – joint compound layer	Negative	SPI
3b	2 <sup>nd</sup> floor – stair – east wall – plaster skim coat	Negative	SPI
3c	2 <sup>nd</sup> floor – stair – east wall – plaster base coat	Negative	SPI
4a	1 <sup>st</sup> floor – living room – south wall – plaster skim coat	Negative	SPI
4b	1 <sup>st</sup> floor – living room – south wall – plaster base coat	Negative	SPI
5a	1 <sup>st</sup> floor – dining room – south wall – plaster skim coat	Negative	SPI
5b	1 <sup>st</sup> floor – dining room – south wall – plaster base coat	Negative	SPI
6a	1 <sup>st</sup> floor – kitchen – north wall – plaster skim coat	Negative	SPI
6b	1 <sup>st</sup> floor – kitchen – north wall – plaster base coat	Negative	SPI
7	Basement – stair – south wall – plaster	Negative	SPI
<b>8</b>	<b>2<sup>nd</sup> floor – pantry – orange linoleum</b>	<b>Positive 30% Chrysotile</b>	<b>MFLo</b>
9a	2 <sup>nd</sup> floor – bathroom top layer – tan linoleum	Negative	MFLt
9b	2 <sup>nd</sup> floor – bathroom top layer – under tan linoleum – yellow mastic	Negative	MFLt
10a	2 <sup>nd</sup> floor – bathroom bottom layer – yellow and tan linoleum	Negative	MFLt
10b	2 <sup>nd</sup> floor – bathroom bottom layer – under yellow and tan linoleum – yellow mastic	Negative	MFLt
11	2 <sup>nd</sup> floor – front room – on east window – glazing compound	Negative	MPG
12	1 <sup>st</sup> floor – north bedroom – on north window – glazing compound	Negative	MPG
13	1 <sup>st</sup> floor – living room – on south window – glazing compound	Negative	MPG
14a	2 <sup>nd</sup> floor – center room – south wall – joint compound	Negative	MDW

Sample #	Location and Description	Results	Homogeneous Code
14b	2 <sup>nd</sup> floor – center room – south wall – drywall	Negative	MDW
15a	2 <sup>nd</sup> floor – center room – north wall – joint compound	Negative	MDW
15b	2 <sup>nd</sup> floor – center room – north wall – drywall	Negative	MDW
16a	1 <sup>st</sup> floor – north bedroom – east wall – joint compound	Negative	MDW
16b	1 <sup>st</sup> floor – north bedroom – east wall – drywall	Negative	MDW
17a	2 <sup>nd</sup> floor – front room – on west wall – texture	Negative	STX
17b	2 <sup>nd</sup> floor – front room – on west wall – texture layer 2	Negative	STX
18	2 <sup>nd</sup> floor – center room – on ceiling – texture	Negative	STX
19a	2 <sup>nd</sup> floor – west room – on ceiling – texture	Negative	STX
19b	2 <sup>nd</sup> floor – west room – on ceiling – texture layer 2	Negative	STX
20	1 <sup>st</sup> floor – living room – on ceiling – texture #2	Negative	STX2
21	1 <sup>st</sup> floor – dining room – on ceiling – texture #2	Negative	STX2
22	1 <sup>st</sup> floor – north bedroom – on ceiling – texture #2	Negative	STX2
23	1 <sup>st</sup> floor – living room – on east wall under panel – brown mastic	Negative	MWMn
24	1 <sup>st</sup> floor – northeast bedroom – 1' x 1' ceiling tile	Negative	MSCT11
25	1 <sup>st</sup> floor – dining room – under wood floor – pink paper insulation	Negative	MPIp
26	1 <sup>st</sup> floor – kitchen – under wood floor – pink paper insulation	Negative	MPIp
27	1 <sup>st</sup> floor – southwest bedroom – under wood floor – pink paper insulation	Negative	MPIp
28	1 <sup>st</sup> floor – dining room – on north wall under panel – brown mastic	Negative	MWMn
29	1 <sup>st</sup> floor – north bedroom – on north wall under panel – brown mastic	Negative	MWMn
30	1 <sup>st</sup> floor – southwest bedroom – 2' x 4' ceiling tile	Negative	MSCT24
31	1 <sup>st</sup> floor – southwest bedroom – in south wall – vermiculite insulation	Trace <1% Actinolite/Tremolite	MVI
31	POINT COUNT RESULT	Trace <0.25% Actinolite/Tremolite	MVI
32	Attic – on floor – vermiculite insulation	Trace <1% Actinolite/Tremolite	MVI
32	POINT COUNT RESULT	Trace <0.25% Actinolite/Tremolite	MVI
33	2 <sup>nd</sup> floor – center room – on floor – vermiculite insulation	Trace <1% Actinolite/Tremolite	MVI
33	POINT COUNT RESULT	Trace <0.25% Actinolite/Tremolite	MVI
34a	1 <sup>st</sup> floor – kitchen – north side top layer – white and green linoleum	Negative	MFLwg
34b	1 <sup>st</sup> floor – kitchen – north side top layer – under white and green linoleum – yellow mastic	Negative	MFLwg
35a	1 <sup>st</sup> floor – kitchen – south side top layer – white and green linoleum	Negative	MFLwg
35b	1 <sup>st</sup> floor – kitchen – south side top layer – under white and green linoleum – yellow mastic	Negative	MFLwg
36a	1 <sup>st</sup> floor – kitchen – west side top layer – white and green linoleum	Negative	MFLwg
36b	1 <sup>st</sup> floor – kitchen – west side top layer – under white and green linoleum – yellow mastic	Negative	MFLwg
37	1 <sup>st</sup> floor – north bedroom – white/red/black linoleum	Negative	MFLwrk

Sample #	Location and Description	Results	Homogeneous Code
38	1 <sup>st</sup> floor – kitchen – south side – white and pink linoleum	Positive 30% Chrysotile	MFLwp
39	2 <sup>nd</sup> floor – stair landing – yellow linoleum	Positive 30% Chrysotile	MFLI
40	2 <sup>nd</sup> floor – stair landing – white linoleum	Negative	MFLw
41	Basement – stair – brown linoleum	Positive 30% Chrysotile	MFLn
42	Basement – on northeast corner wall – insulation pad	Positive 60% Chrysotile	TIP
43	Basement – on chimney – flue packing	Positive 35% Chrysotile	TFP
44	Exterior – east wall under aluminum siding – fiberboard	Negative	MFB
45	Exterior – south wall under aluminum siding – fiberboard	Negative	MFB
46	Exterior – west wall under aluminum siding – fiberboard	Negative	MFB
47	Exterior – east wall under wood siding – red paper insulation	Negative	MPIr
48	Exterior – south wall under wood siding – red paper insulation	Negative	MPIr
49	Exterior – west wall under wood siding – red paper insulation	Negative	MPIr
50	Exterior – on aluminum siding east wall – green caulk	Negative	MCLKg
51	Exterior – on aluminum siding south wall – green caulk	Negative	MCLKg
52	Exterior – on aluminum siding west wall – green caulk	Negative	MCLKg

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

Material	Homogeneous Code	Location	Approximate Quantity
Orange Linoleum	MFLo	2 <sup>nd</sup> Floor Pantry	25 Sq. Ft.
White & Pink Linoleum	MFLwp	1 <sup>st</sup> Floor Kitchen South Side	25 Sq. Ft.
Yellow Linoleum	MFLI	2 <sup>nd</sup> Floor Stair Landing	40 Sq. Ft.
Brown Linoleum	MFLn	Basement Stair	30 Sq. Ft.
Insulation Pad	TIP	Basement Northeast Corner	1 Sq. Ft.
Flue Packing	TFP	Basement on Chimney	3 Sq. Ft.

**Assumed Category I Non-Friable Asbestos Containing Material:**

Floor Level	Location	Description	Approximate Quantity
Roof	Dwelling	Asphalt Shingles & Flashing	1,600 Sq. Ft.
1 <sup>st</sup> Floor	Kitchen/Bathroom/Bedroom	Floor Tile & Mastic	500 Sq. Ft.
2 <sup>nd</sup> Floor	Front Room/Bedroom	Floor Tile & Mastic	220 Sq. Ft.

**Note #1:** The linoleums, insulation pad, and flue packing are friable asbestos containing materials. Under NR 447 of the Wisconsin Administrative Code they are defined as regulated asbestos containing materials (RACM). 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. The linoleums, insulation pad, and flue packing must be abated by a Wisconsin certified asbestos company prior to demolition.

Asphalt roofing and floor tile/mastic are category I non friable asbestos containing materials, are not in poor condition, and are not friable. Under NR 447 they need not be removed before demolition if the demolition debris will be disposed at a Wisconsin licensed landfill.

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

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

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

#### **Homogeneous Material Codes**

STX	Texture
STX2	Texture #2
SP1	Plaster
MFLo	Orange Linoleum
MFLt	Tan Linoleum
MFLlt	Yellow & Tan Linoleum
MFLwg	White & Green Linoleum
MFLwrk	White/Red/Black Linoleum
MFLwp	White & Pink Linoleum
MFLl	Yellow Linoleum
MFLw	White Linoleum
MFLn	Brown Linoleum
MPG	Glazing Compound
MDW	Drywall/Joint Compound
MSCT11	1' x 1' Ceiling Tile
MSCT24	2' x 4' Ceiling Tile
MWMn	Brown Wall Mastic
MVI	Vermiculite Insulation
MFB	Fiberboard
MPIp	Pink Paper Insulation
MPIr	Red Paper Insulation
MCLKg	Green Caulk
TIP	Insulation Pad
TFP	Flue Packing

## **V. EXCLUSIONS**

**Roof visible only from ground. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Only visible or accessible areas were included in the scope of work.**

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

This report represents the condition of the building and its visible/accessible suspect asbestos containing materials at the date and the times of the onsite inspection. Hidden materials or those materials that could be present at the point of inspection, over and above those stated in the inspection report, are the responsibility of the building owner and the demolition contractor.

## VI. LIMITATIONS

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

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

## **VII. PRE-DEMOLITION ENVIRONMENTAL CHECKLIST**

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

### **ASBESTOS**

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

### **CFCs and HALONS**

Equipment that may contain CFCs and Halons:

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

### **LEAD**

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

## **MERCURY**

Products that may contain mercury:

### **LIGHTING**

<u>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 – 1 Furnace & 2 Water Heaters in Basement**

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



## **ELECTRICAL SYSTEMS – 2 Breaker Boxes 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

## VIII. LABORATORY RESULTS



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

### Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 288740	Client: Harenda Management Group
Account Number: B929	Dean Jacobsen
Date Received: 12/18/2017	1237 West Bruce St.
Received By: Amber Bassett	Milwaukee, WI 53204
Date Analyzed: 12/21/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	1	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
001a		Layered	White Skim Coat	Asbestos Not Present	NA	CaCO3 Sand
001b		Layered	Gray Plaster	Asbestos Not Present	Hair	3 CaCO3 Sand
002	2	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
002a		Layered	White Skim Coat	Asbestos Not Present	NA	CaCO3 Sand
002b		Layered	Gray Plaster	Asbestos Not Present	Hair	3 CaCO3 Sand
003	3	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint

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Received By: Amber Bassett	Milwaukee, WI 53204
Date Analyzed: 12/21/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
003a		Layered	White Skim Coat	Asbestos Not Present	NA	CaCO3 Sand
003b		Layered	Gray Plaster	Asbestos Not Present	Hair	3 CaCO3 Sand
004	4	Layered	White Skim Coat	Asbestos Not Present	NA	CaCO3 Sand
004a		Layered	Gray Plaster	Asbestos Not Present	Hair	3ca Sand
005	5	Layered	White Skim Coat	Asbestos Not Present	NA	CaCO3 Sand
005a		Layered	Gray Plaster	Asbestos Not Present	Hair	3 CaCO3 Sand

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Date Received: 12/18/2017	1237 West Bruce St.
Received By: Amber Bassett	Milwaukee, WI 53204
Date Analyzed: 12/21/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
006	6	Layered	White Skim Coat	Asbestos Not Present	NA	CaCO3 Sand
006a		Layered	Gray Plaster	Asbestos Not Present	Hair	3 CaCO3 Sand
007	7	Homogeneous	Dark Gray Plaster	Asbestos Not Present	NA	CaCO3 Sand
008	8	Homogeneous	Orange Sheet Vinyl	Asbestos Present Chrysotile 30	NA	CaCO3 Vinyl
009	9	Layered	Tan Sheet Vinyl	Asbestos Not Present	Cellulose	20 CaCO3 Vinyl
009a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
010	10	Layered	Tan Sheet Vinyl	Asbestos Not Present	Cellulose	20 CaCO3 Vinyl

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### Polarized Light Microscopy Asbestos Analysis Report

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Received By: Amber Bassett	Milwaukee, WI 53204
Date Analyzed: 12/21/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
010a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
011	11	Homogeneous	White Window Glazing	Asbestos Not Present	NA	CaCO3 Binder
012	12	Homogeneous	White Window Glazing	Asbestos Not Present	NA	CaCO3 Binder
013	13	Homogeneous	White Window Glazing	Asbestos Not Present	NA	CaCO3 Binder
014	14	Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3
014a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 20	Gypsum

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Date Received: 12/18/2017	1237 West Bruce St.
Received By: Amber Bassett	Milwaukee, WI 53204
Date Analyzed: 12/21/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

QuantEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
015	15	Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3
015a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 20	Gypsum
016	16	Layered	White Joint Compound	Asbestos Not Present	NA	CaCO3
016a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 20	Gypsum
017	17	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
017a		Layered	White Plaster	Asbestos Not Present	NA	CaCO3 Sand
018	18	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint

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Date Analyzed: 12/21/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
019	19	Layered	White Texture	Asbestos Not Present	NA	CaCO3 Paint
019a		Layered	White Plaster	Asbestos Not Present	NA	CaCO3 Sand
020	20	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
021	21	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
022	22	Homogeneous	White Texture	Asbestos Not Present	NA	CaCO3 Paint
023	23	Layered	Tan Wallboard	Asbestos Not Present	Cellulose 90	Binder

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Received By: Amber Bassett	Milwaukee, WI 53204
Date Analyzed: 12/21/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
023a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
024	24	Homogeneous	White Ceiling Tile	Asbestos Not Present	Glass Fiber 80	Paint
025	25	Homogeneous	Pink Paper	Asbestos Not Present	Cellulose 100	
026	26	Homogeneous	Pink Paper	Asbestos Not Present	Cellulose 100	
027	27	Homogeneous	Pink Paper	Asbestos Not Present	Cellulose 100	
028	28	Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
028a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 20	Gypsum

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Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
029	29	Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
029a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 20	Gypsum
030	30	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 50 Glass Fiber 30	Perlite Paint
031	31	Homogeneous	Gold Insulation	Asbestos Present Actinolite/Tremolite <1	NA	Vermiculite
032	32	Homogeneous	Gold Insulation	Asbestos Present Actinolite/Tremolite <1	NA	Vermiculite
033	33	Homogeneous	Gold Insulation	Asbestos Present Actinolite/Tremolite <1	NA	Vermiculite

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Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
034	34	Layered	Green Sheet Vinyl	Asbestos Not Present	Cellulose 20	CaCO3 Vinyl
034a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
035	35	Layered	Green Sheet Vinyl	Asbestos Not Present	Cellulose 20	CaCO3 Vinyl
035a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
036	36	Layered	Green Sheet Vinyl	Asbestos Not Present	Cellulose 20	CaCO3 Vinyl
036a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
037	37	Homogeneous	Multi-Color Linoleum	Asbestos Not Present	Cellulose 40	CaCO3 Vinyl Tar

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Date Analyzed: 12/21/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
038	38	Homogeneous	Yellow Sheet Vinyl	Asbestos Present Chrysotile 30	NA	CaCO3 Vinyl
039	39	Homogeneous	Yellow Sheet Vinyl	Asbestos Present Chrysotile 30	NA	CaCO3 Vinyl
040	40	Homogeneous	Tan Sheet Vinyl	Asbestos Not Present	Cellulose 20	CaCO3 Vinyl
041	41	Homogeneous	Brown Sheet Vinyl	Asbestos Present Chrysotile 30	NA	CaCO3 Vinyl
042	42	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 60	Cellulose 30	Binder
043	43	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 35	NA	CaCO3 Sand

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Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
044	44	Homogeneous	Tan Wallboard	Asbestos Not Present	Cellulose 90	Tar
045	45	Homogeneous	Tan Wallboard	Asbestos Not Present	Cellulose 90	Tar
046	46	Homogeneous	Tan Wallboard	Asbestos Not Present	Cellulose 90	Tar
047	47	Homogeneous	Red Paper	Asbestos Not Present	Cellulose 100	
048	48	Homogeneous	Red Paper	Asbestos Not Present	Cellulose 100	
049	49	Homogeneous	Red Paper	Asbestos Not Present	Cellulose 100	
050	50	Homogeneous	Green Window Glazing	Asbestos Not Present	NA	CaCO3 Binder

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Date Analyzed: 12/21/2017	Project: DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
051	51	Homogeneous	Green Window Glazing	Asbestos Not Present	NA	CaCO3 Binder
052	52	Homogeneous	Green Window Glazing	Asbestos Not Present	NA	CaCO3 Binder

Dee Ammerman, Analyst

12/21/2017

Date of Report

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# ASBESTOS CHAIN OF CUSTODY

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

## LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only	
Lab No. <u>288740</u>	
<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Reject

Contact Information		Project Information		Report Results ( <input checked="" type="checkbox"/> one box)	
Company: <b>Harenda Management Group</b>	Phone: <b>(414) 383-4800</b>	Project Name: <b>DNS</b>		<input checked="" type="checkbox"/> <b>QuanTEM Website</b>	
Contact: <b>Dean Jacobsen</b>	Cell Phone:	Project Location: <b>Milwaukee, WI</b>		<input type="checkbox"/> <b>Other <u>email</u></b>	
Account #: <b>B929</b>	E-mail: <b>djacobsen@harenda.com</b>	Project ID: <b>17-400-080.4767</b>			
SAMPLED BY: <b>Name:</b>	Date:	P.O. Number:			

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
	12/15/17 1700	Fed Ex		

### REQUESTED SERVICES (Please the Appropriate Boxes)

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

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



# ASBESTOS CHAIN OF CUSTODY

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

For Lab Use Only	
Lab No. <u>28740</u>	
Accept	Reject

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

Project Information						
Company: <b>Harenda Management Group</b>			Project Name: <b>DNS</b>		Project Location: <b>Milwaukee, WI</b>	
No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
11	11	<input checked="" type="checkbox"/>				
12	12	<input type="checkbox"/>				
13	13	<input type="checkbox"/>				
14	14	<input type="checkbox"/>				
15	15	<input type="checkbox"/>				
16	16	<input type="checkbox"/>				
17	17	<input type="checkbox"/>				
18	18	<input type="checkbox"/>				
19	19	<input type="checkbox"/>				
20	20	<input type="checkbox"/>				
21	21	<input type="checkbox"/>				
22	22	<input type="checkbox"/>				
23	23	<input type="checkbox"/>				
24	24	<input type="checkbox"/>				
25	25	<input type="checkbox"/>				
26	26	<input type="checkbox"/>				
27	27	<input type="checkbox"/>				
28	28	<input type="checkbox"/>				
29	29	<input type="checkbox"/>				
30	30	<input checked="" type="checkbox"/>				





# ASBESTOS CHAIN OF CUSTODY

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

For Lab Use Only	
Lab No. <u>288740</u>	
<input checked="" type="radio"/> Accept	<input type="radio"/> Reject

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

Project Information						
Company: <b>Harenda Management Group</b>			Project Name: <b>DNS</b>		Project Location: <b>Milwaukee, WI</b>	
No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
31	31	<input checked="" type="checkbox"/>				
32	32	<input type="checkbox"/>				
33	33	<input type="checkbox"/>				
34	34	<input type="checkbox"/>				
35	35	<input type="checkbox"/>				
36	36	<input type="checkbox"/>				
37	37	<input type="checkbox"/>				
38	38	<input type="checkbox"/>				
39	39	<input type="checkbox"/>				
40	40	<input type="checkbox"/>				
41	41	<input type="checkbox"/>				
42	42	<input type="checkbox"/>				
43	43	<input type="checkbox"/>				
44	44	<input type="checkbox"/>				
45	45	<input type="checkbox"/>				
46	46	<input type="checkbox"/>				
47	47	<input type="checkbox"/>				
48	48	<input type="checkbox"/>				
49	49	<input type="checkbox"/>				
50	50	<input checked="" type="checkbox"/>				



# ASBESTOS CHAIN OF CUSTODY

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

For Lab Use Only	
Lab No. <u>288740</u>	
<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Reject

**LEGAL DOCUMENT - PLEASE PRINT LEGIBLY**

Project Information						
Company: <b>Harenda Management Group</b>			Project Name: <b>DNS</b>		Project Location: <b>Milwaukee, WI</b>	
No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
<u>5</u> 1	<u>51</u>	<input checked="" type="checkbox"/>				
<u>5</u> 2	<u>52</u>	<input checked="" type="checkbox"/>				
<u>_</u> 3		<input type="checkbox"/>				
<u>_</u> 4		<input type="checkbox"/>				
<u>_</u> 5		<input type="checkbox"/>				
<u>_</u> 6		<input type="checkbox"/>				
<u>_</u> 7		<input type="checkbox"/>				
<u>_</u> 8		<input type="checkbox"/>				
<u>_</u> 9		<input type="checkbox"/>				
<u>_</u> 0		<input type="checkbox"/>				
<u>_</u> 1		<input type="checkbox"/>				
<u>_</u> 2		<input type="checkbox"/>				
<u>_</u> 3		<input type="checkbox"/>				
<u>_</u> 4		<input type="checkbox"/>				
<u>_</u> 5		<input type="checkbox"/>				
<u>_</u> 6		<input type="checkbox"/>				
<u>_</u> 7		<input type="checkbox"/>				
<u>_</u> 8		<input type="checkbox"/>				
<u>_</u> 9		<input type="checkbox"/>				
<u>_</u> 0		<input type="checkbox"/>				



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

### Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 289004	Client: Harenda Management Group
Account Number: B929	Dean Jacobsen
Date Received: 12/22/2017	1237 West Bruce St.
Received By: Amber Bassett	Milwaukee, WI 53204
Date Analyzed: 12/27/2017	Project: 400 ptct for 288740, DNS
Analyzed By: Dee Ammerman	Project Location: Milwaukee, WI
Methodology: EPA/600/R-93/116	Project Number: 17-400-080.4767

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	31	Homogeneous	Gold Insulation	Asbestos Present Actinolite/Tremolite <0.25 400 Point Count	NA	
002	32	Homogeneous	Gold Insulation	Asbestos Present Actinolite/Tremolite 0.75 400 Point Count	NA	
003	33	Homogeneous	Gold Insulation	Asbestos Present Actinolite/Tremolite <0.25 400 Point Count	NA	

Dee Ammerman, Analyst

12/27/2017

Date of Report

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

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





# ASBESTOS CHAIN OF CUSTODY

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

## LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

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Lab No. <u>2887004</u>	
<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Reject
Report Results ( <input checked="" type="checkbox"/> one box)	
<input checked="" type="checkbox"/> QuanTEM Website	
<input type="checkbox"/> Other <u>email</u>	

Contact Information		Project Information	
Company: Harenda Management Group	Phone: (414) 383-4800	Project Name: DNS	
Contact: Dean Jacobsen	Cell Phone:	Project Location: Milwaukee, WI	
Account #: B929	E-mail: djacobsen@harenda.com	Project ID: 17-400-080.4767	
SAMPLED BY: Name:	Date:	P.O. Number:	

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<i>[Signature]</i>	12/22/17 1350	E-mail	<i>[Signature]</i>	12-22-17 1:45

### REQUESTED SERVICES (Please the Appropriate Boxes)

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

No.	Sample ID (10 Characters Max)	<input checked="" type="checkbox"/> To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	31	<input checked="" type="checkbox"/>				Quantem Lab #: 288740
2	32	<input checked="" type="checkbox"/>				
3	33	<input checked="" type="checkbox"/>				
4		<input type="checkbox"/>				
5		<input type="checkbox"/>				
6		<input type="checkbox"/>				
7		<input type="checkbox"/>				
8		<input type="checkbox"/>				
9		<input type="checkbox"/>				
10		<input type="checkbox"/>				

## **IX. HMG CERTIFICATION**



# Company Certificate

This certifies that

**HARENDA MANAGEMENT GROUP**

1237 W BRUCE ST.  
MILWAUKEE WI 53204-1218

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

**Asbestos Company - Primary**

Certificate Issue Date: 06/23/2017  
Expiration Date: 08/31/2019, 12:01 a.m.  
Certification #: CAP-480540

Wisconsin Department of Health Services  
Division of Public Health  
Bureau of Environmental and Occupational Health  
Asbestos & Lead Section  
PO Box 2659  
Madison WI 53701-2659  
Phone: (608) 261-6876



*Shelley A Bruce*  
Shelley A Bruce,  
Unit Supervisor







**State of Wisconsin**  
Department of Health Services

Scott Walker  
Governor

Linda Seemeyer  
Secretary April 10, 2017

DAMIAN SCOTT ROGOWSKI  
1237 W BRUCE ST  
MILWAUKEE WI 53204-1218

ID# AII-161300

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

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

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

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

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

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

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

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

Damian Scott Rogowski  
1237 W Bruce St  
Milwaukee WI 53204-1218

	185 lbs	5' 10"
AII-161300	Exp: 03/19/2018	12/01/1980
Male		

Training due by: 03/19/2018

**COPY**



**PRE-DEMOLITION INSPECTION REPORT**

**Job Site:**

**Fire Damaged  
Two Family Dwelling  
2407-09 North 44<sup>th</sup> Street  
Milwaukee, Wisconsin**

For:

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

**HMG Project No.: 23-400-071.2407**

**Inspector: Jazmin Spears**

**Contract No.: 360231100**

By:

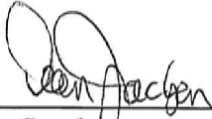
**HARENDA MANAGEMENT GROUP**

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

**May 2023**



**Signature Page**  
Pre-Demolition Inspection Report  
Two Family Dwelling  
2407-09 North 44<sup>th</sup> 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

May 3, 2023

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

RE: Pre-Demolition Inspection Report  
2407-09 North 44<sup>th</sup> Street  
Milwaukee, WI

Harenda Management Group has completed the pre-demolition inspection of a two family dwelling at 2407-09 North 44<sup>th</sup> 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 two family dwelling located at 2407-09 North 44<sup>th</sup> 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 1<sup>st</sup> floor and basement duct wrap sampled during the inspection. Asbestos was detected at less than 1% in exterior caulk, 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.

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 two family dwelling at 2407-09 North 44<sup>th</sup> 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 April 21, 2023 HMG conducted an asbestos inspection of a two family dwelling, scheduled for mechanical demolition, located at 2407-09 North 44<sup>th</sup> 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:

- Caulk
- Fiberboard
- Paper insulation
- Window glazing compound
- Ceramic tile
- Drywall/joint compound
- Duct wrap
- Flue packing
- Blown in insulation
- Plaster
- 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 – around west window – cream caulk	Trace <1% Chrysotile	MCLKc
1	Point Count Result	Trace 0.2% Chrysotile	MCLKc
2a	Exterior – around south window – tan caulk	Negative	MCLKc
2b	Exterior – around south window – cream caulk	Positive 2% Chrysotile	MCLKc
2b	Point Count Result	Trace 0.75% Chrysotile	MCLKc
3	Exterior – around east window – cream caulk	Positive 2% Chrysotile	MCLKc
3	Point Count Result	Trace 0.5% Chrysotile	MCLKc
4	Exterior – west wall under aluminum siding – fiberboard	Negative	MFB
5	Exterior – south wall under aluminum siding – fiberboard	Negative	MFB

Sample #	Location and Description	Results	Homogenous Code
6	Exterior – west wall under aluminum siding – fiberboard	Negative	MFB
7	Exterior – west wall under wood siding – black paper insulation	Negative	MPIk
8	Exterior – south wall under wood siding – black paper insulation	Negative	MPIk
9	Exterior – east wall under wood siding – black paper insulation	Negative	MPIk
10	2 <sup>nd</sup> floor – living room – on east window – glazing compound	Negative	MPG
11	2 <sup>nd</sup> floor – dining room – on south window – glazing compound	Negative	MPG
12	1 <sup>st</sup> floor – bathroom – on north window – glazing compound	Negative	MPG
13a	2 <sup>nd</sup> floor – bathroom floor – 2 <sup>nd</sup> layer – white ceramic tile	Negative	MCTMw
13b	2 <sup>nd</sup> floor – bathroom floor – 2 <sup>nd</sup> layer – grout	Negative	MCTMw
13c	2 <sup>nd</sup> floor – bathroom floor – 2 <sup>nd</sup> layer – under white ceramic tile – yellow mastic	Negative	MCTMw
14a	1 <sup>st</sup> floor – bathroom floor – black and white ceramic tile	Negative	MCTMkw
14b	1 <sup>st</sup> floor – bathroom floor – grout	Negative	MCTMkw
14c	1 <sup>st</sup> floor – bathroom floor – on black and white ceramic tile – clear caulk	Negative	MCLKcl
15a	1 <sup>st</sup> floor – bathroom – on wall at tub – cream ceramic tile	Negative	MCTMc
15b	1 <sup>st</sup> floor – bathroom – on wall at tub – under cream ceramic tile – mortar	Negative	MCTMc
15c	1 <sup>st</sup> floor – bathroom – on wall at tub – under cream ceramic tile – mortar layer 2	Negative	MCTMc
15d	1 <sup>st</sup> floor – bathroom – on wall at tub – grout	Negative	MCTMc
16a	2 <sup>nd</sup> floor – west bedroom – west wall – drywall	Negative	MDW
16b	2 <sup>nd</sup> floor – west bedroom – west wall – joint compound	Negative	MDW
17a	2 <sup>nd</sup> floor – living room – ceiling – drywall	Negative	MDW
17b	2 <sup>nd</sup> floor – living room – ceiling – joint compound	Negative	MDW
18a	1 <sup>st</sup> floor – north bedroom – west wall – drywall	Negative	MDW
18b	1 <sup>st</sup> floor – north bedroom – west wall – joint compound	Negative	MDW
18c	1 <sup>st</sup> floor – north bedroom – west wall – joint compound layer 2	Negative	MDW
<b>19</b>	<b>1<sup>st</sup> floor – west bedroom – on east wall boot – duct wrap</b>	<b>Positive 65% Chrysotile</b>	<b>TDW</b>
<b>20</b>	<b>Basement – on northwest boot – duct wrap</b>	<b>Positive 65% Chrysotile</b>	<b>TDW</b>
<b>21</b>	<b>Basement – on south duct – duct wrap</b>	<b>Positive 65% Chrysotile</b>	<b>TDW</b>
22a	Basement – on chimney – flue packing bottom layer	Negative	TFP
22b	Basement – on chimney – flue packing top layer	Negative	TFP
23a	2 <sup>nd</sup> floor – east stair – north wall – plaster base coat	Negative	SPI
23b	2 <sup>nd</sup> floor – east stair – north wall – plaster skim coat	Negative	SPI
24	2 <sup>nd</sup> floor – living room – west wall – plaster	Negative	SPI
25a	2 <sup>nd</sup> floor – dining room – south wall – plaster base coat	Negative	SPI

Sample #	Location and Description	Results	Homogenous Code
25b	2 <sup>nd</sup> floor – dining room – south wall – plaster skim coat	Negative	SPI
26a	2 <sup>nd</sup> floor – west bedroom – west wall – plaster base coat	Negative	SPI
26b	2 <sup>nd</sup> floor – west bedroom – west wall – plaster skim coat	Negative	SPI
27a	1 <sup>st</sup> floor – west stair – west wall – plaster base coat	Negative	SPI
27b	1 <sup>st</sup> floor – west stair – west wall – plaster skim coat	Negative	SPI
28a	1 <sup>st</sup> floor – living room – in floor debris – plaster base coat	Negative	SPI
28b	1 <sup>st</sup> floor – living room – in floor debris – plaster skim coat	Negative	SPI
29a	1 <sup>st</sup> floor – middle bedroom – north wall – plaster base coat	Negative	SPI
29b	1 <sup>st</sup> floor – middle bedroom – north wall – plaster skim coat	Negative	SPI
29c	1 <sup>st</sup> floor – middle bedroom – north wall – joint compound layer	Negative	SPI

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	1 <sup>st</sup> Floor Wall Boots Basement on Ductwork Throughout Basement	100 SF	Friable

**Assumed Category I Non-Friable Asbestos Containing Material:**

Material	Location	Approximate Quantity	Material Type
Asphalt Shingles & Flashing	House Roof	1,100 SF	Category I Non-Friable
Floor Tile & Mastic	1 <sup>st</sup> Floor Dining Room/Living Room/ Front Entry 2 <sup>nd</sup> Floor Stair/Bathroom	400 SF	Category I Non-Friable

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

Material	Homogeneous Code	Location	Material Type
Cream Caulk	MCLKc	Exterior Around Windows & Doors on Aluminum Siding	Category II 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
MCLKc	Cream Caulk
MCLKcl	Clear Caulk
MFB	Fiberboard
MPIk	Black Paper Insulation
MPG	Window Glazing Compound
MCTMw	White Ceramic Tile
MCTMkw	Black & White Ceramic Tile
MCTMc	Cream Ceramic Tile
MDW	Drywall/Joint Compound
TDW	Duct Wrap
TFP	Flue Packing

## **V. EXCLUSIONS**

**Fire damage to west side of dwelling – no access to kitchens or attic. Floors covered with fire debris and only partially 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>2</u>	Old Thermostats – 1 <sup>st</sup> & 2 <sup>nd</sup> Floor Living Rooms
<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 – 2 Electrical Boxes 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

## VIII. ASBESTOS LABORATORY RESULTS



SanAir ID Number  
23022699  
FINAL REPORT  
5/1/2023 10:30:32 AM

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

**Project Number:** 23-400-071.2407  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/21/2023  
**Received Date:** 4/25/2023 2:04:00 PM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 29 sample(s) were received on Tuesday, April 25, 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, 26, 27, 28, 29.

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,

Sandra Sobrino  
Asbestos & Materials Laboratory Manager  
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 29 samples in Good condition.





SanAir ID Number  
**23022699**  
 FINAL REPORT  
 5/1/2023 10:30:32 AM

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

**Project Number:** 23-400-071.2407  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/21/2023  
**Received Date:** 4/25/2023 2:04:00 PM

Analyst: Hogrefe, Sarah

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

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1 / 23022699-001	Tan Non-Fibrous Homogeneous		100% Other	< 1% Chrysotile
2 / 23022699-002 , Glaze	Tan Non-Fibrous Homogeneous		100% Other	None Detected
2 / 23022699-002 , Glaze	White Non-Fibrous Homogeneous		98% Other	2% Chrysotile
3 / 23022699-003	White Non-Fibrous Heterogeneous		98% Other	2% Chrysotile
4 / 23022699-004	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
5 / 23022699-005	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
6 / 23022699-006	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
7 / 23022699-007	Black Fibrous Homogeneous	85% Cellulose	15% Other	None Detected
8 / 23022699-008	Black Fibrous Homogeneous	85% Cellulose	15% Other	None Detected
9 / 23022699-009	Black Fibrous Homogeneous	85% Cellulose	15% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 5/1/2023

Date: 5/1/2023



SanAir ID Number  
**23022699**  
 FINAL REPORT  
 5/1/2023 10:30:32 AM

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

**Project Number:** 23-400-071.2407  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/21/2023  
**Received Date:** 4/25/2023 2:04:00 PM

Analyst: Hogrefe, Sarah

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

SanAir ID / Description	Stereoscopic Components		Asbestos Fibers
	Appearance	% Fibrous / % Non-fibrous	
10 / 23022699-010	White Non-Fibrous Homogeneous	100% Other	None Detected
11 / 23022699-011	White Non-Fibrous Homogeneous	100% Other	None Detected
12 / 23022699-012	White Non-Fibrous Homogeneous	100% Other	None Detected
13 / 23022699-013 , Tile	White Non-Fibrous Homogeneous	100% Other	None Detected
13 / 23022699-013 , Grout	Grey Non-Fibrous Heterogeneous	100% Other	None Detected
13 / 23022699-013 , Mastic	Yellow Non-Fibrous Homogeneous	100% Other	None Detected
14 / 23022699-014 , Tile	Black Non-Fibrous Homogeneous	100% Other	None Detected
14 / 23022699-014 , Grout	Grey Non-Fibrous Heterogeneous	100% Other	None Detected
14 / 23022699-014 , Caulk	Clear Non-Fibrous Homogeneous	100% Other	None Detected
15 / 23022699-015 , Tile	White Non-Fibrous Homogeneous	100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 5/1/2023

Date: 5/1/2023



SanAir ID Number  
**23022699**  
 FINAL REPORT  
 5/1/2023 10:30:32 AM

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

**Project Number:** 23-400-071.2407  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/21/2023  
**Received Date:** 4/25/2023 2:04:00 PM

Analyst: Hogrefe, Sarah

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

SanAir ID / Description	Components			Asbestos Fibers
	Stereoscopic Appearance	% Fibrous	% Non-fibrous	
15 / 23022699-015 , Thinset	White Non-Fibrous Homogeneous		100% Other	None Detected
15 / 23022699-015 , Mortar	White Non-Fibrous Homogeneous		100% Other	None Detected
15 / 23022699-015 , Grout	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
16 / 23022699-016 , Drywall	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
16 / 23022699-016 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
17 / 23022699-017 , Drywall	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
17 / 23022699-017 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
18 / 23022699-018 , Drywall	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
18 / 23022699-018 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
18 / 23022699-018 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 5/1/2023

Date: 5/1/2023



SanAir ID Number  
**23022699**  
 FINAL REPORT  
 5/1/2023 10:30:32 AM

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

**Project Number:** 23-400-071.2407  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/21/2023  
**Received Date:** 4/25/2023 2:04:00 PM

Analyst: Hogrefe, Sarah

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

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
19 / 23022699-019	White Fibrous Homogeneous	20% Cellulose	15% Other	65% Chrysotile
20 / 23022699-020	White Fibrous Homogeneous	20% Cellulose	15% Other	65% Chrysotile
21 / 23022699-021	White Fibrous Homogeneous	20% Cellulose	15% Other	65% Chrysotile
22 / 23022699-022 , Plaster	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
22 / 23022699-022 , Plaster	White Non-Fibrous Heterogeneous		100% Other	None Detected
23 / 23022699-023 , Plaster	White Non-Fibrous Heterogeneous		100% Other	None Detected
23 / 23022699-023 , Skim Coat	White Non-Fibrous Heterogeneous		100% Other	None Detected
24 / 23022699-024	White Non-Fibrous Heterogeneous		100% Other	None Detected
25 / 23022699-025 , Plaster	White Non-Fibrous Heterogeneous		100% Other	None Detected
25 / 23022699-025 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 5/1/2023

Date: 5/1/2023



SanAir ID Number  
**23022699**  
 FINAL REPORT  
 5/1/2023 10:30:32 AM

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

**Project Number:** 23-400-071.2407  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/21/2023  
**Received Date:** 4/25/2023 2:04:00 PM

Analyst: Hogrefe, Sarah

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

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
26 / 23022699-026 , Plaster	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
26 / 23022699-026 , Skim Coat	White Non-Fibrous Heterogeneous		100% Other	None Detected
27 / 23022699-027 , Plaster	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
27 / 23022699-027 , Skim Coat	White Non-Fibrous Heterogeneous		100% Other	None Detected
28 / 23022699-028 , Plaster	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
28 / 23022699-028 , Skim Coat	White Non-Fibrous Heterogeneous		100% Other	None Detected
29 / 23022699-029 , Plaster	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
29 / 23022699-029 , Skim Coat	White Non-Fibrous Heterogeneous		100% Other	None Detected
29 / 23022699-029 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 5/1/2023

Date: 5/1/2023

## 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. 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



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

23022699

Company: Harenda Management Group		Project #: 23-400-071, 2407	Collected by:
Address: 1237 West Bruce Street		Project Name: Milwaukee DNS	Phone #: (414) 383-4800
City, St., Zip: Milwaukee, WI 53204		Date Collected: 4/2/23	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"/>	<b>Vermiculite</b>	
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"/>	<b>Dust</b>	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	<b>New York ELAP</b>		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"/>	<b>Matrix Other</b>	
<b>Water</b>		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>		
ABHE	EPA 100.2 <input type="checkbox"/>		Positive Stop <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 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*
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	4/24/23	1700	EDR	4/25/23	10:05 a.m.

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.

23022699

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					

**Special Instructions**

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	4/24/23	1700	EDR	4/25/23	10:05 a.m.





SanAir ID Number  
**23023908**  
FINAL REPORT  
5/3/2023 1:30:57 PM

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

**Project Number:** 23-400-071.2407  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/21/2023  
**Received Date:** 5/2/2023 8:00:00 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 Tuesday, May 02, 2023 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 1.

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:

- 1 samples in Good condition.



SanAir ID Number  
**23023908**  
 FINAL REPORT  
 5/3/2023 1:30:57 PM

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

**Project Number:** 23-400-071.2407  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/21/2023  
**Received Date:** 5/2/2023 8:00:00 AM

Analyst: Hogrefe, Sarah

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

SanAir ID / Description	Appearance	% Fibrous	% Non Fibrous	Asbestos Types	% Total Asbestos
23023908-001 / 1	Tan Non-Fibrous Homogeneous		99.8 %	Chrysotile	0.2 %

Analyst:

Approved Signatory:

Analysis Date: 5/3/2023

Date: 5/3/2023

## **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.*





SanAir ID Number  
**23023909**  
FINAL REPORT  
5/3/2023 12:40:22 PM

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

**Project Number:** 23-400-071.2407  
**P.O. Number:**  
**Project Name:** Milwaukee DNS  
**Collected Date:** 4/21/2023  
**Received Date:** 5/2/2023 8:00:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 2 sample(s) were received on Tuesday, May 02, 2023 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 2, 3.

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:

- 2 samples in Good condition.



SanAir ID Number

23023909

FINAL REPORT

5/3/2023 12:40:22 PM

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

Project Number: 23-400-071.2407
P.O. Number:
Project Name: Milwaukee DNS
Collected Date: 4/21/2023
Received Date: 5/2/2023 8:00:00 AM

Analyst: Hogrefe, Sarah

Asbestos Bulk EPA PLM 400 Point Count

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

Analyst:

[Signature]

Approved Signatory:

[Signature]

Analysis Date: 5/3/2023

Date: 5/3/2023

## **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

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, 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 Certifications

NVLAP Lab Code 200870-0

City of Philadelphia Department of Public Health Certificate Number: ALL-460

PA Department of Environmental Protection Number: 68-05397

California ELAP Certificate Number: 2915

Colorado Department of Public Health & Environment Registration Number: AL-23143

Connecticut Department of Public Health Registration Number: PH-0105

Massachusetts Department of Labor Standards License Number: AA000222

State of Maine Department of Environmental Protection License Number: LB-0075, LA-0084

New York Department of Health Lab ID No: 11983

State of Rhode Island Department of Health Certification Number: PCM00126, PLM00126, TEM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia Department of Professional & Occupational Regulation Number 3333000323

The State of Washington Department of Ecology Laboratory ID: C989

State of West Virginia Bureau for Public Health Asbestos Laboratory Number: LT000616

Vermont Department of Health License Number: AL166318

State of Louisiana Department of Environmental Quality, AI Number: 212253, Certificate Number: 05088

Revision Date: 9/13/2022



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

23023909

Company: <b>Harenda Management Group</b>		Project #: <b>23-400-071.2407</b>	Collected by:
Address: <b>1237 West Bruce Street</b>		Project Name: <b>Milwaukee DNS</b>	Phone #: <b>(414) 383-4800</b>
City, St., Zip: <b>Milwaukee, WI 53204</b>		Date Collected: <b>4/21/23</b>	Fax #: <b>(414) 647-1540</b>
State of Collection: <b>WI</b>	Account#: <b>3904</b>	P.O. Number:	Email: <b>dean.jacobsen@kphenvironmental.co</b>

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"/>	<b>Vermiculite</b>		
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"/>	<b>Dust</b>		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	<b>New York ELAP</b>			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"/>			
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			
			Positive Stop			Matrix	Other	<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 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*
1					
2	2nd layer				
3					

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	5/1/23	1625	<i>[Signature]</i>	5/1/23	5:48

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.

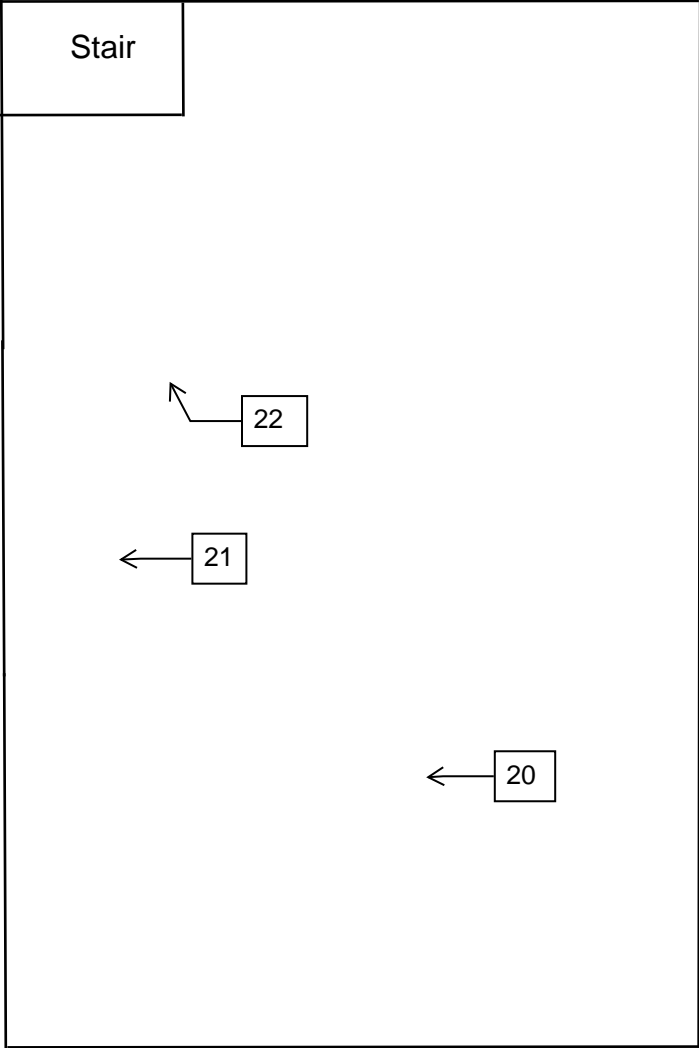


## **IX. FLOOR PLANS**



**Two Family Dwelling  
2407-09 North 44th Street  
Milwaukee, Wisconsin**

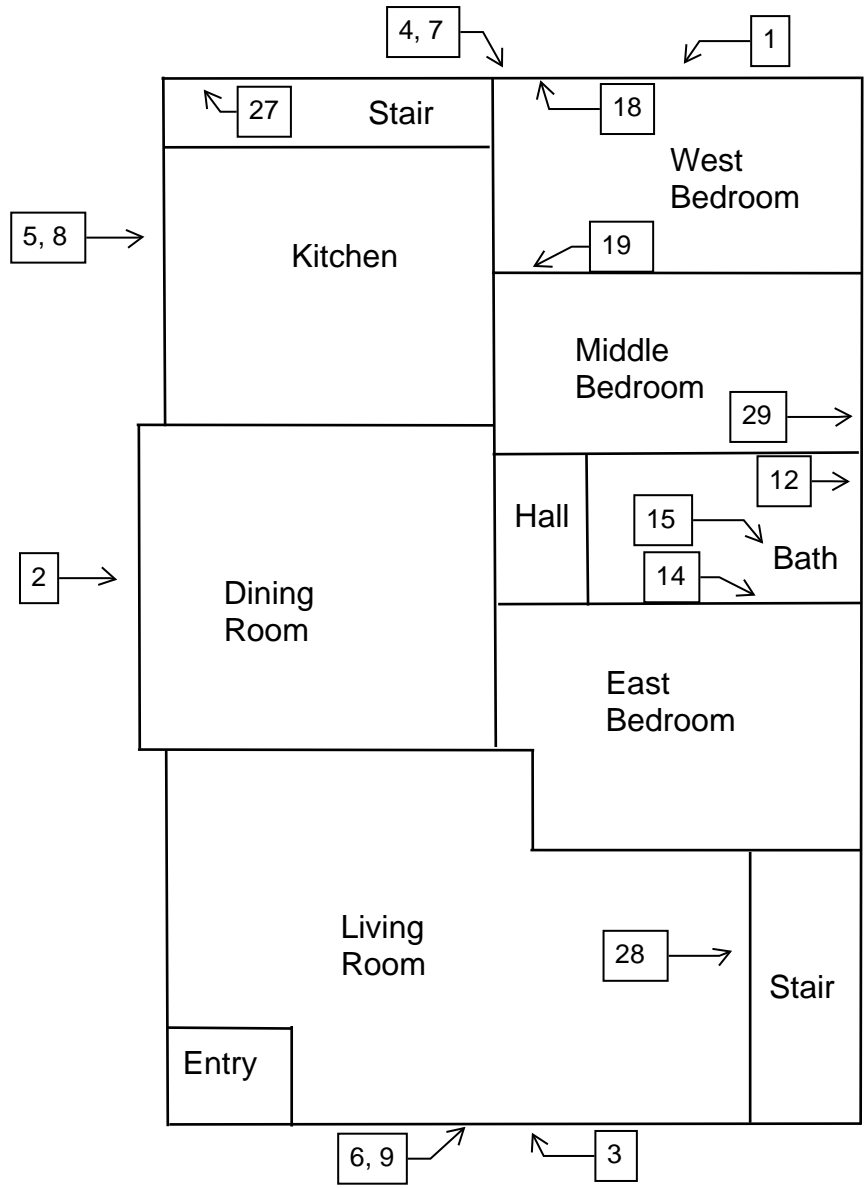
Basement Floor Plan





**Two Family Dwelling**  
**2407-09 North 44th Street**  
**Milwaukee, Wisconsin**

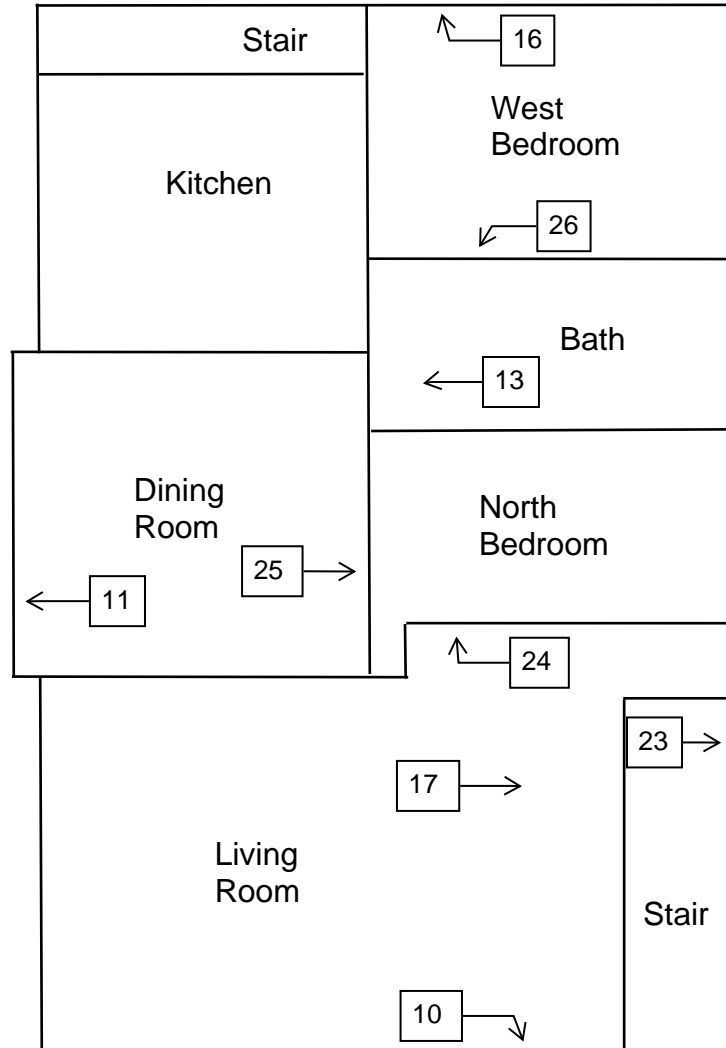
1st Floor Plan





**Two Family Dwelling  
2407-09 North 44th 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: 09/10/2021  
Expiration Date: 08/31/2023, 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





**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



# 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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