THE CITY OF KENOSHA, WISCONSIN
REQUEST FOR PROPOSAL TO REMOVE AND DISPOSE
OF ASBESTOS CONTAINING MATERIAL AND UNIVERSAL WASTE,
RAZE STRUCTURE(S), AND RESTORE LOT(S) WITH INSTRUCTIONS TO PROPOSERS

PROPOSAL NO. 02-23

ISSUED: Monday, April 3, 2023

The City of Kenosha, Wisconsin, will receive proposals for the removal and disposal of Asbestos Containing Material and Universal Waste, the razing of the structure(s), and the restoration of the lot(s) described below in accordance with this Request for Proposal with Instructions to Proposers and the enclosed Detailed Description of Work to be Performed, the Environmental Inspection Reports, the General Specifications and Conditions, and the Contract.

DEADLINE FOR RECEIPT OF PROPOSAL. Friday, April 28, 2023, at 2:30pm.

PROPOSAL OPENING. Friday, April 28, 2023, at 2:30pm.

CITY OFFICE WHERE FILED. Department of Finance, Municipal Building, Room 208, 625 - 52nd Street, Kenosha, Wisconsin 53140.

FORM OF PROPOSAL. Proposals must be submitted sealed, on City forms, legible and fully complete in all respects, showing the date and time of the proposal opening on the outside of the sealed proposal. The City reserves the right to reject any proposal which the City deems incomplete.

MANDATORY INSPECTION AND REVIEW OF SITE AND CITY DATA. Each Proposer has an obligation to examine the site(s) upon which the Work will be performed to assess conditions and to review any City furnished data.

The City will open the structure(s) and lot(s) on April 12, 2023 to give Proposers an opportunity to inspect the structure(s) and to ask staff questions. Inspections will begin at 1603 60th Street at 1:00 p.m. followed by 6014 16th Avenue at 2:00 p.m., 1522 61st Street at 3:00 p.m., and 6344 26th Avenue at 4:00 p.m. Each Proposer will be required to provide their own lighting and ladders for their inspections.

The City will not accept a Proposal from any Proposer who has not signed in indicating that the Proposer has inspected the structure(s) and lot(s), or has not made other inspection arrangements with City staff.

FOR MORE INFORMATION. Contact Michael Callovi, Planning Technician, City Development, 625 52nd Street, Room 308, Kenosha, Wisconsin 53140, (262) 653-4030, mcallovi@kenosha.org.

ASBESTOS AND UNIVERSAL WASTE REMOVAL AND DISPOSAL. Environmental Inspection Reports indicating the description, location and quantity of Category I, Category II, Regulated Asbestos Containing Material (RACM), and Universal Waste to be removed and disposed of are attached. The Proposer shall be certified by the Wisconsin Department of Health Services to perform asbestos removal and disposal or shall be required to subcontract with an entity certified by the Wisconsin Department of Health Services to perform asbestos removal and disposal. Proof of certification shall be provided to the City. The Proposer shall file all reports regarding asbestos removal and disposal required by Federal and State law, rules and regulations. All Category I, Category II, Regulated Asbestos Containing Material (RACM), and Universal Waste shall be removed prior to razing the structure(s).

STRUCTURE(S) TO BE RAZED AND LOT(S) TO BE RESTORED.

Address:	1603 60th Street
Tax Parcel No.:	05-123-06-204-001
Description:	Two story brick single-family home constructed in 1915 with approximately 1975 square feet and a full basement and attic.
Address:	6014 16th Avenue
Tax Parcel No.:	05-123-06-204-025
Description:	Two story vinyl sided single family home constructed in 1913 with approximately 1250 square feet and a full basement and attic.
Address:	1522 61st Street
Tax Parcel No.:	05-123-06-204-021
Description:	Two story vinyl sided duplex constructed in 1902 with approximately 2200 square feet and a full basement and attic.
Address:	6344 26th Avenue
Tax Parcel No.:	01-122-01-151-021
Description:	Two story asphalt sided residential duplex constructed in 1906 with approximately 1902 square feet and a full basement and attic.

CONTRACT REQUIRED. The Proposer selected to perform the Work will be required to execute a Contract and related documents on City forms as a condition of performing the Work. All Work is to be performed in accordance with the Contract. A copy of the specimen Contract is enclosed.

LISTING OF SUBCONTRACTORS, MAJOR MATERIAL SUPPLIERS (OVER $5,000.00), AND DISPOSAL SITES. Proposals shall include on the attached City form a complete list of all subcontractors, including all subcontractors responsible for the removal and disposal of any Category I, Category II, Regulated Asbestos Containing Material (RACM), and Universal Waste, together with a complete list of all major material suppliers which are suppliers furnishing over $5,000.00 in materials. The class of Work to be performed by each subcontractor and major material supplier shall also be

provided. The completed list shall also include the disposal sites to be used and where Federal or State law requires certain regulated materials to be disposed of in a Federal or State licensed or permitted disposal site, then such disposal sites shall be used and their License/Permit Number included. The list must be approved by the City and cannot be altered after submission without the written consent of the City. The City reserves the right to reject any Proposal which does not comply with this Paragraph or if in the City's determination any listed subcontractor or major material supplier is deemed not appropriately qualified.

ENVIRONMENTAL MATTERS. Where the Work requires environmental process, abatement, remediation or disposal in a Federal or State licensed or permitted disposal site, the Proposer may propose alternate methods of doing the Work with the cost of each alternative separately noted.

AWARD OF CONTRACT. The City will enter into a Contract with the Proposer deemed most qualified. In making this determination, the City will consider with respect to each Proposer: general qualifications, special expertise, time in which the Work can be performed, financial ability to perform the Work, environmental experience and responsibility (where applicable), work record and history, and experience in projects of a similar magnitude.

The City reserves the right to reject unqualified or nonconforming Proposals, to reject all Proposals and request new Proposals, to accept a Proposal for an individual structure and lot, any combination of structures and lots, or all structures and lots, to accept Proposal(s) if advantageous to the City, or to select the most qualified Proposal. This project is not a public construction contract under Wisconsin law and the City is not required to award the Contract to the lowest responsible Proposer.

COMMENCEMENT AND DILIGENT COMPLETION OF WORK. The Proposer selected to perform the Work will conduct the Work diligently until fully complete in accordance with the Contract. The time schedule for obtaining a Raze Permit and time of performance is stated in the General Specifications and Conditions.

EXECUTION OF DOCUMENTS. Documents which are required to be executed by the Proposer shall be executed as follows:

1. Corporations. By the President and one (1) other officer, preferably the Secretary.
2. Limited Liability Companies. By a Member, if member managed or the Manager if manager managed.
3. Partnerships. By each general partner, unless the partnership agreement provides otherwise.
4. Sole Proprietors. By each named individual.

Any exception to the above must be approved by the City Attorney who may require such documents as may be necessary to consider an exception.

DOCUMENTS TO BE SUBMITTED. Proposers shall submit the following documents, on City forms, in the course of making a Proposal.

1. Proposal.
2. Affidavit of Organization and Authority and Careful Inspection of Site and Preparation of Proposal.
3. List of Subcontractors and Major Material Suppliers (including disposal site with DNR Permit Number, if any).

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PROPOSAL

Finance:

A representative of this organization has inspected the structure(s) and lot(s) described below at the specified location(s), and hereby submits the following Proposal to Remove and Dispose of Asbestos Containing Material (RACM) and Universal Waste, Raze Structure(s) and to Restore Lot(s) at the following prices, to be firm for thirty (30) days from the date of this Proposal, subject to the Proposal being accepted within that time and a Contract entered into for that price.

_____ _____
Address Tax Parcel No.

$_____ _____
Dollar Amount Written Dollar Amount

_____ _____
Address Tax Parcel No.

$_____ _____
Dollar Amount Written Dollar Amount

_____ _____
Address Tax Parcel No.

$_____ _____
Dollar Amount Written Dollar Amount

_____ _____
Address Tax Parcel No.

$_____ _____
Dollar Amount Written Dollar Amount

$_____ _____
TOTAL DOLLAR AMOUNT **TOTAL WRITTEN DOLLAR AMOUNT**

DISPOSAL SITE: _____

DISPOSAL SITE PERMIT NUMBER: _____

Continued on next page

The effective date of the Contract shall be the date of last execution. The Work shall commence and deadlines for performance shall commence upon notification of execution of the Contract with directions to proceed from the City. The Contractor shall furnish sufficient labor, material, equipment and supervision in order to complete the Work within the required time of performance.

Respectfully submitted,

Firm:_____

Signature:_____

Type/Print Name:_____

Title:_____

Date:_____

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DETAILED DESCRIPTION OF WORK TO BE PERFORMED

The following tasks which are hereafter referred to as the "Work" are to be performed in accordance with the Request for Proposal with Instructions to Proposers, the Environmental Inspection Reports, the General Specifications and Conditions, and the Contract.

1. Remove and dispose of all Category I, Category II and RACM materials (including vermiculite at 1603 60th Street and 6344 26th Avenue) and Universal Wastes listed in the Pre-Demolition Inspection Reports dated January 2022 and February 2023
2. ANY EXTERIOR WINDOWS OR DOORS THAT ARE REMOVED DURING THE ABATEMENT MUST BE BOARDED
3. Raze and remove all debris from structures and parcels, including any footings, basement walls and floors
4. Raze and remove shed at 1603 60th Street
5. Remove private concrete pavement and walkways surrounding buildings
6. Remove concrete and wooden porches and stairs surrounding buildings
7. Remove and replace any sidewalks and curbing marked by City
8. Remove concrete driveway approaches and replace approaches with concrete curb and gutter
9. Remove paved driveways at 1603 60th Street, 6344 26th Avenue and 6014 16th Avenue.
10. Remove wooden railroad tie in the rear yard of 1522 61st Street
11. Remove wood stockade fence on the south side and wrought iron fencing along the north and east sides of 1603 60th Street and chain link fence along the north and west sides and across the driveway of 1522 61st Street.
12. Remove and stump all trees, stumps, scrub trees and brush, EXCEPT exceptionally large tree at 6014 16th Avenue
13. Remove and cap at curb the sanitary sewer and water laterals. PLEASE NOTE: The location of the sanitary sewer and water laterals is not always accurate. Bidders should be prepared to "camera" the sanitary sewer laterals to determine exact location
14. Backfill, grade and seed site after razing in accordance with general specifications and Erosion Control Plan
15. Obtain necessary Federal, State and local permits

PLEASE NOTE: Where lead in paint is known or suspected, the contractor must follow the OSHA lead in construction regulation 29 CFR 1926.62. This applies if any amount of lead is present, not just for lead based paint (>0.5% Lead).

Workers must take care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires:

• Personal exposure monitoring

• Use of respiratory protection and protective clothing

• Hygiene areas

• Engineering controls to control lead dust

• Worker training. See the OSHA Lead in Construction booklet (OSHA 3142-093 2003) for guidance and https://www.osha.gov/SLTC/lead/index.html for regulatory requirements. According to WDNR Concrete Recycling and Disposal Fact Sheet, building materials from remodeling or demolition debris that contain lead based paint are considered a solid waste. They may not be recycled unless an exemption is obtained from the WDNR (DNR Form 4400-274).

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GENERAL SPECIFICATIONS AND CONDITIONS

ASBESTOS CONTAINING MATERIAL. Category I, Category II and Regulated Asbestos Containing Material (RACM), are defined in 40 C.F.R. 61.141.

The Contractor shall warrant that all Work performed under the Contract by the Contractor, subcontractors, and major material suppliers shall be performed in accordance with all Federal, State and local laws, rules and regulations, including but not limited to the National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 C.F.R. 61.145.

The Contractor shall complete a Notification for Demolition and/or Renovation and Application for Permit Exemption (Form 4500-113), and supply a copy to the Department of City Development at the time of permitting.

EQUIPMENT AND MATERIAL STORAGE. The use of any other parcel of land for the storing of equipment and materials is prohibited unless specifically permitted by the Director of Community Development and the Director of Public Works or their designee. A public right-of-way may not be used for the storing of equipment and materials without the Contractor obtaining a Street Opening/ Occupying Permit from the Department of Public Works.

PERMITS, APPROVALS AND TIME OF PERFORMANCE. The Contractor shall obtain all required permits and approvals to perform the Work within fifteen (15) calendar days of notification of execution of the Contract with directions to proceed from the City. The Work shall be completed within ninety (90) calendar days of notification of execution of the Contract with directions to proceed from the City. The Work shall be diligently performed until complete in accordance with the Contract, time being of the essence with respect to the commencement and completion of the Work. The Contractor shall furnish sufficient labor, material, equipment, and supervision to complete the Work within the required time of performance. Time lost and any costs incurred by the Contractor due to the Contractor's lack of coordination with the City or the Contractor's subcontractors and major material suppliers shall not be grounds for a claim for additional compensation or an extension of time to complete the Work.

UTILITY SERVICES. The Contractor shall be required to contact Diggers Hotline for utility locations prior to the commencement of any Work. Prior to obtaining a Raze Permit, the Contractor shall disconnect and cap all sanitary sewer, storm sewer and water laterals in accordance with Chapter 32 of the Code of General Ordinances. The location of the sanitary sewer and water laterals is not always accurate. Bidders should "camera" the sanitary sewer laterals to determine exact location. The City shall disconnect gas and electrical power and remove power lines from the structure(s) to be razed.

FOUNDATION, FLOOR AND CONCRETE REMOVAL. The foundation and floor shall be completely removed. All concrete and/or gravel on the premises except for City public sidewalks not marked shall be removed. The Contractor must contact the Department of City Development for an inspection of the excavation before backfilling begins on-site.

DRIVEWAY APPROACH REMOVAL AND SITE RESTORATION. The Contractor shall remove existing driveway approaches within the property limits. This Work shall also include disposing of the resulting materials, backfilling trenches and pits with appropriate backfill material, seeding and mulching, and site cleanup. The Contractor shall obtain all permits required for removing driveway approaches prior to beginning Work within the public right of-way. If any utilities or structures exist within the removal limits, the Contractor shall be responsible for contacting the City and other appropriate authorities promptly.

CURB AND GUTTER REMOVAL AND REPLACEMENT. The Contractor shall remove the existing concrete curb and gutter driveway opening to an existing joint and shall replace said section with a "full-head" concrete curb and gutter. This Work shall be done in accordance with the current edition of the Wisconsin Department of Transportation Standard Specifications for Highway and Structure Construction.

If an existing curb and gutter section is overlaid with asphaltic pavement, the Contractor shall reconstruct the curb and gutter section and resurface it with asphaltic pavement. The Contractor shall saw-cut the pavement and curb and gutter section in accordance with the Department of Public Works requirements. This Work shall be inspected prior to pouring.

This Work shall also consist of saw-cutting, removing and replacing unsuitable foundation underlying the curb and gutter section; providing, installing and compacting crushed aggregate base course; concrete masonry, expansion felt, finishing, curing and protecting; cleaning, backfilling, restoring disturbed areas and disposal of excess material; tools, labor, material, equipment, and other incidentals necessary to complete the Work. The Contractor shall obtain all permits required for removing and replacing curb and gutter prior to the beginning such Work within the public right-of-way. If any utilities or structures exist within the removal limits, the Contractor shall be responsible for contacting the City and other appropriate authorities promptly.

PUBLIC SIDEWALK REMOVAL AND REPLACEMENT. The Contractor shall remove and replace any public sidewalk marked for removal by the City and any public sidewalk damaged by the Contractor in course of performing the Work. The replacement shall be done using 1-1/4" base aggregate. The Contractor shall be responsible for maintaining the integrity of the public sidewalk after the removal of the foundation walls. The Contractor shall obtain all required permits for the removal and replacement of any public sidewalk. If the public sidewalk is undermined during the raze process, the City of Kenosha's Department of Public Works shall, in its sole discretion, decide whether the sidewalk must be reconstructed and replaced. The Work shall consist of saw-cutting, removing and replacing unsuitable foundation underlying the public sidewalk; providing, installing, and compacting crushed aggregate base course; concrete masonry, expansion felt, finishing, curing and protecting; cleaning, backfilling, restoring disturbed areas and disposal of excess material; tools, labor, material, equipment and all other incidentals necessary to complete Work in accordance with the current edition of the Wisconsin Department of Transportation Standard Specifications for Highway and Structure Construction.

REMOVAL OF MATERIAL AND DEBRIS. The Contractor shall remove all combustible material, shrubs, junk and debris from the site.

DAMAGE OR THEFT. The City does not assume any responsibility to protect any structure or the contents thereof, including, but not limited to, salvageable furnishings, fixtures, or attachments of whatever kind or nature so as to permit salvage prior to the time of razing. The City shall not be liable to the Contractor for any loss, destruction, theft or removal of any property from the premises nor shall the Contractor be entitled to any allowance or other claim against the City should any of said acts occur.

FILL MATERIAL AND FINAL GRADING. The Contractor shall use clean fill material with stones not exceeding three inch (3") in diameter and shall fill the lot to match the public sidewalk grade and adjacent lot line grade. A description and the original source of the fill material is required. Soil testing will be necessary if the source of the fill material is not from a historically clean site or is from an unknown source. The Contractor shall not assume that fill material will be available from the Department of Public Works or the Kenosha Water Utility. No price based upon these assumptions shall be provided and will cause rejection of the Proposal. The final grading plan shall be approved by the City's Erosion Control Inspector.

EROSION CONTROL. The Contractor shall be responsible for obtaining an Erosion Control Permit and for complying with the Land-Disturbing Erosion and Sediment Control Ordinance as set forth in Chapter XXXIII of the Code of General Ordinances for City of Kenosha.

TOP SOIL, SEEDING AND MULCHING. Upon completion of the demolition, the Contractor shall fill the lot with four (4") to six (6") inches of top soil which shall be seeded with seed mixture 40 or other approved seed mixture and mulched with hay, straw, or other material approved by the City. Seeding and mulching shall be completed when conditions will allow as determined by the City. Top soil shall be clear of rocks, twigs, foreign materials and clumps that cannot be broken down in order to provide a uniformly textured soil.

DEMOLITION TECHNIQUES. The Work shall be performed in accordance with accepted demolition techniques of the National Association of Demolition Contractors, incorporated herein by reference. Water shall be used as a dust suppressant whenever practicable.

BLASTING PROHIBITED. The Work will not be performed through blasting with explosives.

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AFFIDAVIT OF ORGANIZATION AND AUTHORITY AND CAREFUL INSPECTION OF SITE AND PREPARATION OF PROPOSAL

STATE OF WISCONSIN)
:SS.
COUNTY OF)

_____, being first duly sworn, on oath, deposes and says that the Proposer shown on the attached Proposal is organized as indicated below, and that all statements herein are made on behalf of the Proposer, and this deponent is authorized to make them.

[Fill Out Applicable Paragraph]

CORPORATION. The Proposer is a corporation incorporated and existing in good standing under the laws of the State of_____, and its President is _____ and its Secretary is _____.

The President is authorized to sign contracts and proposals for the Corporation by action of its Board of Directors taken on _____, a certified copy of which is attached hereto. [Strike out this last sentence, if applicable].

LIMITED LIABILITY COMPANY. The Proposer is a limited liability company organized and existing in good standing under the laws of the State of _____. Pursuant to its Articles of Organization, the Proposer may be bound by action of its Manager/Members [strike one].

PARTNERSHIP. The Proposer is a partnership consisting of _____ _____, General Partners, doing business under the name of _____ _____.

SOLE PROPRIETOR. The Proposer is an individual and, if operating under a trade name, such trade name is as follows:_____.

NAME AND ADDRESS. The name and business address of the Proposer is as follows:

_____
_____
_____
Telephone Number:_____
E-Mail Address:_____

STATUTORY SWORN STATEMENT. _____, also deposes and states that he/she has examined the Request for Proposal with Instructions to Proposers, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, the General Specifications and Conditions, and any City furnished data, has investigated the site and the site conditions, and has carefully prepared the Proposal from the Request for Proposal with Instructions to Proposers, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, the General Specifications and Conditions, and any City furnished data, and checked the same in detail before submitting this Proposal. The undersigned also deposes and states that the statements contained in this Affidavit are true and correct.

Signed:_____

Typed Name:_____

Title:_____

Date:_____

STATE OF _____)
:SS.
COUNTY OF _____)

Subscribed and sworn to before me this _____
day of_____, 20_____.

_____
Signature

_____
Print Name

Notary Public, _____ County,_____
My Commission expires/is:_____

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LIST OF SUBCONTRACTORS AND MAJOR MATERIAL SUPPLIERS

NAME AND ADDRESS:	CLASS OF WORK TO BE PERFORMED:

NOTE:

1. Asbestos removal and disposal subcontractors, the disposal sites, and the Federal/ State License/Permit Number of the disposal sites must be listed above.

2. The above list cannot be altered after submission without the written consent of the City.

CONTRACT TO REMOVE AND DISPOSE OF ASBESTOS CONTAINING MATERIAL AND UNIVERSAL WASTE, RAZE STRUCTURE(S) AND RESTORE LOT(S)

PROJECT NO.
02-23
Between

THE CITY OF KENOSHA, WISCONSIN
A Wisconsin Municipal Corporation

And

_____
_____

This Contract to Remove and Dispose of Asbestos Containing Material and Universal Waste, Raze Structure(s) and Restore Lot(s) ("Contract") effective as of the last date of execution is entered into between the City of Kenosha, Wisconsin, a Wisconsin municipal corporation, duly organized and existing under the laws of the State of Wisconsin, with offices located at 625 52nd Street, Kenosha, Wisconsin 53140 ("City") and _____, with offices located at _____ ("Contractor"), collectively referred to as the Parties.

W I T N E S S E T H:

Whereas, the Contractor has submitted a written Proposal to the City to remove and dispose of asbestos containing material and universal waste, raze specific structure(s) and restore lots according to the Request for Proposal with Instructions to Proposers, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, and the General Specifications and Conditions contained in the Request for Proposal, and the City has accepted the Contractor's Proposal, subject to the Contractor entering into and abiding by the terms and conditions of this Contract.

Now, Therefore, in consideration of the mutual undertakings, promises, agreements, understandings and undertakings hereinafter set forth, and good and valuable consideration, the sufficiency of which is hereby acknowledged, the City and the Contractor agree as follows:

1. Definitions.

a. City shall mean the City of Kenosha, Wisconsin.

b. Contract shall mean this executed Contract and shall include the following documents:

- Request for Proposal with Instructions to Proposers
- Detailed Description of Work to be Performed
- Environmental Inspection Reports

- General Specifications and Conditions
- Proposal
- Affidavit of Organization and Authority and Careful Inspection of Site and Preparation of Proposal
- Performance and Payment Bond
- Permit to Raze
- List of Subcontractors and Major Material Suppliers
- Certificates of Insurance
- State Notifications and Approvals
- Determinations of City Representative in Charge of Project
- Affidavit Respecting Construction Lien Waivers/Releases
- Change Orders
- Contract notices and such other documents as are referenced herein.

Any of the foregoing documents which are not physically attached to this Contract are on file in the Finance Department and are incorporated into this Contract by reference.

c. Contractor shall mean the party who proposed to do the Work herein described and whose Proposal was accepted by the City. Contractor shall also mean any approved subcontractors and major material suppliers.

d. Director shall mean the City's Director of City Development, or his or her designee.

e. Overpayment shall mean any money the Contractor received which the Contractor was not entitled to receive under this Contract, including, but not limited to, excess payment made in error and payment for defective and/or rejected Work which was redone or replaced and accepted by the City.

f. Work shall mean any contractual endeavor undertaken by the Contractor and/or any of the Contractor's approved subcontractors and major material suppliers to accomplish the removal and disposal of all Category I, Category II, Regulated Asbestos Containing Material (RACM), and Universal Waste from the specified structures, the razing of the specified structures, and the restoration of the specified lots, all in accordance with the Request for Proposal with Instructions to Proposers, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, and the General Specifications and Conditions contained in the Request for Proposal.

2. Work To Be Performed By Contractor And Price/Cost.

The Contractor, for the sum of _____ , ($_____), will perform and complete, or will cause to be performed and completed, all the Work defined in this Contract, in a good and workmanlike manner, and it will do so in accordance with and subject to the provisions of this Contract for:

Address: 1603 60th Street
Tax Parcel No.: 05-123-06-204-001
Description: Two story brick single-family home constructed in 1915 with approximately 1975 square feet and a full basement and attic.

Address: 6014 16th Avenue
Tax Parcel No.: 05-123-06-204-025
Description: Two story vinyl sided single family home constructed in 1913 with approximately 1250 square feet and a full basement and attic.

Address: 1522 61st Street
Tax Parcel No.: 05-123-06-204-021
Description: Two story vinyl sided duplex constructed in 1902 with approximately 2200 square feet and a full basement and attic.

Address: 6344 26th Avenue
Tax Parcel No.: 01-122-01-151-021
Description: Two story asphalt sided residential duplex constructed in 1906 with approximately 1902 square feet and a full basement and attic.

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The Work shall be performed in accordance with the Request for Proposal with Instructions to Proposers, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, and the General Specifications and Conditions contained in the Request for Proposal. In the event of a conflict between this Contract, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, and the General Specifications and Conditions, the Detailed Description of Work to be Performed, the Environmental Inspection Reports, and the General Specifications and Conditions shall control and supersede any inconsistent Contract provision.

3. Commencement And Diligent Prosecution Of Work.

The Contractor will prosecute the Work diligently until fully complete in accordance with this Contract. The Contractor shall obtain required permits and commence with the Work no later than fifteen (15) calendar days of notification of execution of the Contract with directions to proceed from the City. The Work is to be completed within ninety (90) days of notification of execution of the Contract with directions to proceed from the City. In the event of a dispute respecting quantity or quality of the Work, the Contractor shall not refuse to

perform the Work and shall not delay the performance of the Work pending the resolution of said dispute. Arbitration is not herein provided for and unresolved disputes may be settled through the Courts. The Contractor has the duty of requesting an extension of time to complete the Work from the Director, in writing, prior to the time for Contract completion, where the progress of the Work was delayed such that the Work will not be completed on time, and the Contractor was not responsible for such delay. Should the Director grant an extension, the Contractor will not be liable for liquidated damages arising out of the delay. Should the Director determine that the Work will not be completed on schedule through normal methods and where no request for a time extension has been requested, or if requested, such request was not justified, the Director shall provide the Contractor with written notice requiring the Contractor to take such extraordinary measures as may be required to complete the Work on time, or as close to on time as possible. The failure of the Contractor to take such extraordinary measures shall be grounds for the City to suspend the Work by the Contractor and take such other measures as will assure completion of the Work within the Contract time, or if that is impossible, within a reasonable time. However, nothing herein contained shall prevent the Director from stopping the Contractor from proceeding with the Work beyond the time set for the completion date where the completion date was not extended.

4. Contract Term.

The term of this Contract shall be from the last date of execution until each of the following:

a. Respecting Work, until completion and acceptance.
b. Respecting Warranty, until expiration of warranty term.
c. Respecting Indemnity and Hold Harmless Agreement and Liability Insurance, until claims filed, if any, are resolved, or expiration of any applicable statute of limitations where no claims have been filed.

5. Termination For Cause.

In the event either Party should fail to fulfill in a timely manner its obligations under this Contract, the non-breaching Party shall thereupon have the right to terminate this Contract by giving a ten (10) day written notice to the breaching Party of such breach and specifying the date of the termination if the breaching Party has not timely rectified and remedied the purported breach to the satisfaction of the Party that gave notice of the breach. The Contractor shall perform no new or additional Work upon receipt of a notice of termination without the advance, written permission of the Director, except as necessary to cure the default, but not beyond the specified date of termination.

6. Performance And Payment Bond/Assurance.

The Contractor shall prior to approval of the Contract obtain a Performance and Payment Bond or other assurance required by the City, in a form approved by the City, in the sum of the accepted Proposal. The Contractor understands that the City

may file a claim against the bond or assurance should any of the provisions of this Contract not be faithfully and timely performed by the Contractor.

7. Director Decision Final.

Should any dispute arise at any time between the Contractor and the City as to the true meaning or requirements of this Contract, the manner of execution of the Work, the quality of the Work executed, the quality or quantity of materials used, or the timely completion of the Work, the decision of the Director shall be final and conclusive until and unless set aside by a Court of law. The Contractor agrees that should any decision of the Director be challenged in Court, the Court may only set aside a decision of the Director if it is wholly arbitrary and capricious and/or made in complete disregard of disputed facts.

8. Methods, Labor, Equipment, Materials And Supplies.

The Contractor shall select such methods and equipment for the performance of all operations connected with the Work as will assure professional quality of the Work and a rate of progress which will assure the timely completion of the Work. The Contractor is responsible for furnishing all labor, equipment, material and supplies required to perform the Work.

9. Suspension Of Work By The City.

The Director shall have the authority to suspend the Work where the Director believes that the Contractor is not performing the Work in accordance with this Contract. The Contractor shall have no right to additional compensation for delay or a right to an extension of time to complete the Work where the Work is suspended by the Director.

10. Injunctions.

Should a preliminary or temporary injunction suspend the Work for a period of time, the deadline for completion of the Work shall be extended by such time as the preliminary or temporary injunction was in effect. In the event a permanent injunction or Court order or judgment prohibits the Work, this Contract shall be null and void as of the date such injunction, Court order or judgment becomes final, although the Contractor shall be entitled to reasonable compensation for the Work performed to that date. In the event a permanent injunction, Court order or judgment reduces the scope of the Work, this Contract shall be deemed modified in accordance therewith and compensation of the Contractor shall be proportionately reduced to reflect the decrease in the scope of the Work.

11. Change Orders For Additional Work, Adjustment In Price.

The Contractor does not have the discretion to refuse to comply with a Change Order to increase the scope of the Work identified in the City's Request for Proposal

with Instructions to Proposers. Increases in the scope of the Work shall result in a determination of the Contractor's additional compensation based upon good faith negotiation, with the Contract as a guideline. Change Orders must be approved by the City and the Contractor, and upon approval and execution shall be considered a Contract amendment to be kept on file in City Department of Finance and incorporated into this Contract by reference. Should the Contractor refuse to sign a Change Order under circumstances where there is no discretion to do so, the Change Order will be in full force and effect without the Contractor's signature, provided the Director attaches thereto a written report so indicating.

12. Claims And Deadlines For Additional Compensation.

Any claim by the Contractor for additional compensation arising out of circumstances not covered by this Contract shall be submitted, in written form, to the Director within fourteen (14) calendar days of the event giving rise to or forming the basis for such claim, or be deemed forever waived. When the claim for additional compensation involves the Work which will be covered and unavailable for inspection within said fourteen (14) day period of time, the Contractor shall promptly provide the Director with informal notice and an opportunity for inspection although a formal claim need not be filed earlier than as above provided. The Contractor further has a duty to, from time to time, notify the Director of any facts or events which may lead to a claim for additional compensation as soon as the Contractor is aware of such facts or events.

13. Waiver Of Rights.

No failure to exercise, or delay in exercising, any right, power or remedy hereunder on the part of either Party shall operate as a waiver thereof, nor shall any single or partial exercise of any other right, power or remedy preclude any other further exercise thereof or the exercise of any other right, power or remedy. No express waiver shall affect any event of default other than the event of default specified in such waiver, and any such waiver, to be effective, must be in writing and shall be operative only for the time and to the extent expressly provided therein. A waiver of any covenant, term or condition contained herein shall not be construed as a waiver of any subsequent breach of the same covenant, term or condition.

14. Subcontractors, Major Material Suppliers, And Disposal Sites.

The Contractor will only use subcontractors, major material suppliers and disposal sites which are listed in this Contract. Major material suppliers shall be those providing over $5,000.00 in materials. Any changes in said list must be approved by the City. The Contractor is responsible for the Work of subcontractors and/or suppliers and for delays in the Work occasioned thereby. The Contractor has a duty to remove and replace subcontractors and/or suppliers whose involvement in the Work will result in a breach of this Contract. Furthermore, should the Director determine the involvement of the subcontractors and/or suppliers in the Work will

result in a breach of the Contract, the Director shall have the right, in writing, to compel the Contractor to remove and replace said subcontractors and/or suppliers. Should the Contractor fail to comply with the requirements of providing notice or removing and replacing subcontractors and/or suppliers, the City shall have the option to declare the Contractor in breach and exercise the City's rights pursuant to Section 30 of this Contract.

15. Control And Protection Of Work Site.

The Contractor shall be responsible for the control and protection of the Work site from commencement of the Work until the Work is completed. The Contractor shall keep the site secure and inaccessible to the public.

16. Salvage Rights.

The Contractor shall have all salvage rights by virtue of this Contract.

17. City Cooperation.

City will reasonably cooperate with the Contractor to facilitate the Contractor's performance of the Work. The Contractor will provide reasonable notice to the City when the assistance thereof is requested. However, the City has no obligation to supervise or perform any part of the Work.

18. Governmental Permits And Approvals.

The Contractor is fully responsible, at the Contractor's cost and expense, to obtain such permits and approvals as may be required from any governmental body, including the City, as a precondition to the performance of the Work, including, but not limited to, raze permit, erosion control permit, permits to temporarily obstruct streets, and asbestos removal permits from the Wisconsin Department of Natural Resources where an exemption is not applicable.

19. Law, Rules And Regulations.

The Contractor shall comply with all Federal, State and local laws, rules, regulations and codes applicable to the performance of this Contract and the Work including, but not limited to, any requirements imposed by the Wisconsin Department of Natural Resources.

20. Contractor's Employees And On-Site Representatives.

Although the Contractor performs the Work as an independent contractor, the Director shall have the right to request the Contractor to remove and replace any of the Contractor's employees involved in the Work when said employee does not furnish quality workmanship or is uncooperative with or disrespectful to any City personnel associated with the Work. The Contractor shall comply with any

reasonable request. The Contractor, at all times the Work is being performed, shall assign an employee or agent on the Work site to be the person to whom the Director may furnish instructions or orders, or make inquiries of at all times when the Work is being performed. The name of such employee or agent shall be submitted to the Director, in writing, upon commencement of the Work.

21. Water Use.

The Contractor has the obligation to make arrangements with the Kenosha Water Utility for the use of water and may not use any Kenosha Water Utility hydrants or other water source without making arrangements in advance. The Contractor, where water is required, will be required to obtain a Hydrant Permit and meter from the Kenosha Water Utility, 4401 Green Bay Road. Any deposit and fee shall be paid by the Contractor.

22. Sanitation And Health.

The Contractor has the obligation of arranging for drinking water and sanitary conveniences for employees, subcontractors, suppliers, and agents thereof and for taking such Work site precautions as will deter the spread of infectious diseases. The Contractor shall not use materials in such manner as to pose a health hazard. The Contractor shall obey all lawful orders received from a County Health Department Sanitarian, or from any duly authorized employee of any Federal or State agency having jurisdiction over employee, public health, safety or welfare.

23. Inspection.

The City has the right, at its cost and expense, to assign or retain inspectors to determine that the Work is in conformance with the Contract. However, only the Director can reject the Work. The use of inspectors by the City shall not relieve the Contractor of the duty of making its own inspections and of itself rejecting improper or defective Work by its employees, subcontractors, suppliers and agents. The failure of a City inspector to notice or reject improper or defective Work shall not waive any rights of the Director to have the Contractor take corrective action at the Contractor's cost and expense to remedy such deficiencies or defects when discovered. The use of inspectors by the City shall not relieve the Contractor of its duty to maintain a safe workplace.

24. Workmanship.

The removal and disposal of Category I, Category II, Regulated Asbestos Containing Material (RACM), and Universal Waste shall be performed in accordance with all Federal, State and local laws, rules and regulations, including but not limited to the National Emission Standards for Hazardous Air Pollutants (NESHAP). Demolition Work shall be performed in accordance with accepted demolition techniques of the National Association of Demolition Contractors. Equipment and procedures used must be suitable to and compatible with the nature

of the Work, the Work site, and the prevailing year round weather conditions which affect the Work and the Work site.

25. Utilities.

The Contractor has the obligation of obtaining utility locations, clearances, hookups or cutoffs directly from the relevant utility at the Contractor's cost and expense. The City shall disconnect gas and electrical power and remove power lines from the structure(s) being razed.

26. Cleanup.

The Contractor shall at all times keep the site and off-site areas related to the Work, including all right-of-ways, streets, highways, alleys and private or public property adjacent to the Work site, in a clean and sanitary condition, free from any rubbish, debris, surplus or waste materials that have accumulated as a result of the Work. Within ten (10) days after the completion of the Work, the Contractor shall remove all surplus materials, tools, equipment or plants, leaving the Work site and off-site areas related to the Work, unobstructed, clean and sanitary, ready for their intended use and in as safe a condition as their nature will reasonably permit. Should the Contractor neglect any such duty, the Director may cause any such Work to be performed at the Contractor's cost and expense.

27. Foundations And Excavations.

The Contractor assumes all risks and costs and expenses associated with foundations and excavations, whether actual or, where in the City's opinion, there exists potential of (1) collapse; (2) damage to abutting public or private property; or (3) problems associated with subsurface conditions, surface waters, ice or snow. An inspection by the City shall be performed prior to back filling any excavation. The Contractor shall coordinate with the Department of City Development to have the inspection performed. Should said inspection, in the City's opinion, indicate any potential of (1) collapse; (2) damage to abutting public or private property; or (3) problems associated with subsurface conditions, surface waters, ice or snow, the Contractor shall undertake any action requested by the City to address said potential.

28. Payment Of Employees, Subcontractors And Suppliers.

The Contractor shall promptly pay all employees, subcontractors and suppliers for all the Work, labor, services, supplies or materials which they may directly or indirectly furnish in the fulfillment of this Contract and the Contractor shall secure, as soon as possible, a waiver of liens or the release of any and all liens which may attach as a result of the Work. The Contractor, as a condition of payment, shall execute and file an Affidavit Respecting Construction Lien Waivers/Releases with the City Director of Finance.

29. Liquidated Damages For Delays In Contract Completion.

In the event that the Contractor fails to complete the Work within the time the Work is requested to be completed or any extension of time for completion of the Work granted by the Director, the Contractor shall pay to the City for such delay the sum of Two Hundred ($200.00) Dollars per day, for each and every day's delay in completing the Work. This sum shall be considered and treated not as a penalty, but as fixed, agreed and liquidated damages due the City from the Contractor.

30. Rights Of City Upon Contractor Default.

The Contractor recognizes the right of the City to suspend the Work, to order the revision of nonconforming Work, to re-let all or part of the Work or to itself perform such Work as may be required to ensure the timely completion of the Work or to replace improper or defective Work, as determined necessary by the Director. However, none of the above shall relieve the Contractor of its obligations under this Contract.

31. Overpayments And Setoffs Unrelated To Contract.

The Contractor will promptly, upon receipt of written demand from the Director, refund any overpayments received. Should the Contractor not comply with said demand within thirty (30) days of receipt of the written demand, the Contractor shall pay the City interest for said amount at the rate of one (1%) percent per month on the unpaid balance, until paid in full. Should the Contractor owe the City any money which is lawfully due and payable on any account receivable or on any personal property tax, forfeiture or fee, whether or not related to the Work under this Contract, the Contractor authorizes the City to deduct said amount from any payment due the Contractor hereunder.

32. Safety Precautions.

The Contractor, during the performance of the Work, shall assume control of the Work site and put up and properly maintain, at the Contractor's cost and expense, adequate barriers, warning signs, lights and such other devices and take such measures as will make the Work site as safe as the nature of the premises will reasonably permit to protect frequenters as well as persons using abutting private or public property, from any and all dangers associated with the Work, during both day and night hours. The Director may order the Contractor, by a time or date certain, to take designated safety measures and the failure of the Contractor to promptly obey said order shall result in a penalty of One Hundred ($100.00) Dollars per day for each day said order is not complied with. The Contractor shall be fully responsible for making the Work site as safe as its nature will reasonably permit and may not rely upon any inspections, instructions or orders of the Director or the City inspectors or lack thereof, in this regard. The Contractor has an obligation to

check warning and safety devices on a daily basis. In the event of termination of this Contract prior to completion of the Work, the Contractor shall continue to be responsible for maintaining the safety of the Work site until relieved of the obligation by the Director or until another contractor takes possession of the Work site.

33. Payment – Acceptance Of Work.

Payment shall be made by the City upon completion of the Work and submission of invoice to the City's Director of Finance, within fifteen (15) days after the Director executed a document accepting the Work as being performed in accordance with this Contract, subject to the following:
Payment will not be made for so long as any order made to the Contractor by the Director seeking compliance with this Contract is not complied with. Payment will be reduced by the amount of any claim which the City may have against the Contractor for (i) improper, defective or rejected Work, (ii) liquidated damages due to delay in the schedule of time for the Work completion, (iii) failing to take safety precaution, (iv) the amount of set-offs authorized by this Contract, or (v) any other primary liability of the Contractor for which the City could be secondarily liable, which secondary liability was not assumed by the City under this Contract. The Work shall not be accepted by the Director until all employees, subcontractors and suppliers have been fully paid for all labor, services, supplies or materials provided thereby, and lien waivers or releases have been obtained and filed with the City's Department of City Development.

34. Independent Contractors, Worker's And Unemployment Compensation.

The Contractor acknowledges that it is an independent contractor and that its employees and agents are not the employees of the City for purposes of Worker's and Unemployment Compensation or any other purpose. The Contractor shall be responsible for Worker's and Unemployment Compensation with respect to its employees.

35. Prohibitions As To Assignment, Subcontracting And Joint Ventures.

The Contractor may not assign this Contract, enter into a joint enterprise or subcontract any Work without the express written approval of the Director and the City is not liable for any costs and expenses arising therefrom. Listed subcontractors, major material suppliers, and disposal sites are excepted from this prohibition. An unlawful assignment, joint enterprise or subcontract shall render this Contract voidable by the Director as of the date thereof, and the City will not be obligated to pay to the Contractor any money for any of the Work performed by an unauthorized party. However, if this Contract is voided, the Contractor will continue to be responsible for maintaining the safety of the Work site until relieved of this obligation by the Director or until another Contractor takes possession of the

Work site. The Contractor will be responsible for any cost, loss, expense or damages, including actual attorneys fees, the City may incur in enforcing this provision.

36. Indemnification And Hold Harmless.

The Contractor agrees that it will, at all times relevant to this Contract, defend, indemnify and hold harmless, the City, its officers, agents, employees and representatives, from and against any and all liability, loss, injury, charges, damages, claims, judgments, costs, expenses or attorneys fees, which they may hereafter sustain, incur or be required to pay as a result of any action taken or not taken by the City or its officers, agents, employees or representatives to supervise or oversee the adequacy of safety precautions taken by the Contractor or as a result of the willful or negligent act or omission of the Contractor and its subcontractors, suppliers, assigns, employees, officers, agents or representatives, resulting in any person or party suffering or sustaining personal injury, death or property loss or damage, or a violation of any other right protected by law.

37. Insurance.

The Contractor and subcontractors shall procure and maintain during the Contract term the minimum insurance coverages listed below, issued by a company licensed to do business in the State of Wisconsin, having a minimum AM Best Financial Strength Rating of "A" or better. The minimum insurance coverages listed below shall be verified by a Certificate of Insurance issued to the City of Kenosha as Certificate Holder and shall provide that should any of the described policies be canceled for any reason or any material changes are made, the issuing insurer will mail thirty (30) days written notice to the City before any cancellation or material change takes effect. The City shall be named as an additional insured with respect to the coverages required by Sections 37(a), 37(b), 37(c) and 37(e) listed below and the City shall be provided with the endorsements certifying that the City is an additional insured with respect to said policies. The coverages required by Sections 37(a), 37(b), 37(c) and 37(e) listed below shall be primary and any insurance, self-insurance or other coverage maintained by the City shall not contribute to it. The Contractor shall provide the City with a primary insurance endorsement certifying that the insurance coverages listed below are provided on a primary and noncontributory basis. The Contractor shall also provide the City with a waiver of subrogation endorsement.

The following minimum insurance coverages must be in effect and continue in effect during the Contract term:

a) Commercial General Liability
$1,000,000.00 Each Occurrence
$2,000,000.00 Aggregate

b) Automobile Liability (owned, non-owned, leased)
$1,000,000.00 Combined Single Limit

c) Pollution Legal Liability
$2,000,000.00 Each Loss

d) Worker's Compensation: Statutory Limits
Employer's Liability
$100,000.00 Each Accident
$100,000.00 Disease, Each Employee
$500,000.00 Disease, Policy Limit

e) Umbrella Liability
$3,000,000.00. The umbrella liability policy shall not contain any exclusions or exceptions not identified in the Commercial General Liability, Automobile Liability or Pollution Legal Liability policies.

38. Cooperation.

The Contractor shall cooperate with representatives of any and all Local, Federal or State agencies having authority over the Work. Further, although the Contractor has possession of the Work site, the Contractor shall permit City employees and representatives, and employees and representatives of any Federal or State agency to have reasonable access to the Work site at all times.

39. Severability.

It is mutually agreed that in case any provision of this Contract is determined by a Court of law to be unconstitutional, illegal or unenforceable, it is the intention of the Parties that all other provisions of this Contract shall remain in full force and effect.

40. Nondiscrimination.

In the performance of the Work under this Contract, the Contractor agrees not to discriminate against any employee or applicant for employment contrary to any Federal, State or local law, rule or regulation, because of race, religion, marital status, age, creed, color, sex, handicap, national origin, or ancestry, sexual orientation, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, political beliefs or student status. The Work is to be performed in accordance with the Federal Americans With Disabilities Act.

41. No Third Party Beneficiaries.

This Contract is intended to be solely for the benefit of the Parties hereto. No part of this Contract shall be construed to add, supplement, amend, abridge or repeal existing rights, benefits or privileges of any third party or parties, including, but not limited to, employees of either of the Parties.

42. Full Agreement – Modification.

This Contract shall be the full and complete agreement and understanding of the Parties and shall supersede all oral or written statements or documents inconsistent herewith. This Contract can only be modified, in writing, by the mutual agreement of the Parties hereto, said amendment to be attached hereto and incorporated herein.

43. Notices.

Any notice required to be given to any Party to this Contract shall be in writing and delivered either by hand or certified mail, return receipt requested, to the addresses indicated below, or such address as the Parties indicate in writing. Notice shall be effective as of the date of delivery if by hand, or mailing if by certified mail.

If to Contractor:

_____
_____
_____
Attention: _____

If to City:

Director of City Development
Municipal Building, Room 308
625-52nd Street
Kenosha, Wisconsin 53140

With a copy to:

Office of the City Attorney
Municipal Building, Room 201
625 52nd Street
Kenosha, Wisconsin 53140

And

Department of Finance
Municipal Building, Room 208
625 52nd Street
Kenosha, Wisconsin 53140

44. Execution Authority.

Each of the undersigned hereby represents and warrants that: (a) such Party has all requisite power to execute this Contract: (b) the execution and delivery of this Contract by the undersigned, and the performance of its terms thereby have been duly and validly authorized and approved by all requisite action required by law; and (c) this Contract constitutes the valid and binding agreement of the undersigned, enforceable against each of them in accordance with the terms of this Contract.

Signature pages follow

In Witness Whereof, the parties hereto have hereunto executed this Contract on the dates below given.

CITY OF KENOSHA, WISCONSIN
A Wisconsin Municipal Corporation

By:_____
JOHN M. ANTARAMIAN, Mayor

Date: _____

By:_____
MICHELLE L. NELSON,
City Clerk/Treasurer

Date:_____

STATE OF WISCONSIN)

: SS.
COUNTY OF KENOSHA)

Personally came before me this _____day of _____, 20___, John M. Antaramian, Mayor, and Michelle L. Nelson, City Clerk/Treasurer of the City of Kenosha, Wisconsin, a Wisconsin municipal corporation, to me known to be such Mayor and City Clerk/Treasurer of said municipal corporation, and acknowledged to me that they executed the foregoing instrument as such officers as the Contract of said municipal corporation, by its authority.

_____
Print Name:_____
Notary Public, Kenosha County, WI.
My Commission expires/is:_____

_____

_____

By:_____

Date: _____

STATE OF WISCONSIN)
:SS.
COUNTY OF)

Personally came before me this _____ day of _____, 2021, _____, to me known to be such _____ of said _____, and acknowledged to me that he executed the foregoing instrument as such _____ as the Contract of said _____, by its authority.

_____
Print Name:_____
Notary Public, _____ County, WI.
My Commission expires/is:_____

PROJECT NO. 02-23

PERFORMANCE AND PAYMENT BOND

$_____

BY: (Principal) _____

To And For The Benefit Of
The City of Kenosha, Wisconsin

Know All Men By These Presents, that we,

_____

_____

_____

as Principal, and _____, (Surety), are held and firmly bound unto the City of Kenosha, Wisconsin, a municipal corporation as Obligee in the full and just sum of _____, ($_____), lawful money of the United States, to the payment of which sum, well and truly to be made, the Principal and Surety bind themselves and each of their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has entered into a written Contract with the Obligee for the above project, which Contract is hereby referred to and made a part hereof as fully and to the same extent as if copied at length herein.

NOW, THEREFORE, the condition of this obligation is such that if the Principal shall faithfully perform said Contract according to its terms, covenants and conditions and shall promptly pay all persons supplying labor or material to the Principal for use in the prosecution of the work under said Contract, then this obligation shall be void; otherwise it shall remain in full force and effect.

Subject to the named Obligee's priority, all persons who have supplied labor or material directly to the Principal for use in the prosecution of the work under said Contract shall have a direct right of action under this Bond.

The Surety's aggregate liability hereunder shall in no event exceed the amount set forth above.

No claim, suit or action shall be brought hereunder after the expiration of one (1) year following the date of City acceptance of the work on said Contract, or one (1) year following expiration of any warranty or guaranty covering the work and materials set forth under said Contract, whichever is longer. If this limitation is made void by any law controlling the construction hereof, such limitation shall be deemed to be amended to equal the minimum period of limitation permitted by such law.

Signed and dated at Kenosha, Wisconsin, this _____ day of _____, _____.

PRINCIPAL

_____ By:_____

Witness

Name:_____

Title:_____

SURETY

_____ By:_____

Witness

Name:_____

Title:_____

PERFORMANCE AND PAYMENT BOND

Examined and approved as to form and execution this _____ day of _____, _____.

By:_____

City Attorney

Print Name:_____

PROJECT NO. 02-23

CHANGE ORDER

Project Number: 02-23

Account Number:_____

Contractor:_____

Date of Common Council Action:_____

CITY and CONTRACTOR agree that the above Contract is amended by (increasing) (decreasing) the amount of the Contract by $_____ from $_____ to $_____. This amendment shall have the effect of (increasing) (decreasing) (not changing) the date of Project completion from _____ to _____.

This Change Order is approved by:

CONTRACTOR	CITY OF KENOSHA, MAYOR
By:_____	By:_____
Print Name:_____	Print Name:_____
Date:_____	Date:_____

PROJECT NO. 02-23

AFFIDAVIT RESPECTING CONSTRUCTION
LIEN WAIVERS/RELEASES

STATE OF _____)
:SS
COUNTY OF _____)

Project Number: 02-23

Contractor:_____

I, _____, being duly sworn, state that:

1. I am an _____ (Officer, Manager, Member, Partner, Individual) of the Contractor, who is authorized to make this Affidavit on behalf thereof.

2. The Contractor has recently completed the Work required under the terms of its Contract for the above Project and makes this Affidavit to obtain final payment.

3. The following is a true, correct and complete listing of all subcontractors and major material suppliers (as defined in the Contract) who performed services or furnished material to the Contractor relative to the above Project.

NAME ADDRESS

_____

_____

_____

_____

_____

_____

_____

4. The Contractor has fully paid all subcontractors and material (whether major or minor) suppliers the amounts they are due and owing under their respective contracts and purchase orders and has obtained lien waivers or releases, which have been previously filed or are being filed with this Affidavit.

5. The Contractor has full and accurate records which clearly show the name and address of every subcontractor and material supplier used in connection with the Work on the Project, as well as the actual sums paid thereto. These records will be kept at the Contractor's principal place of business, as evidence of compliance set forth above, and will be retained and made available for inspection for a period of at least three (3) years following the completion of this Project and will not be removed from the Contractor's principal place of business without prior notification to the City Clerk of the City of Kenosha.

By:_____

Print Name:_____

Title:_____

Date:_____

STATE OF _____)
:SS.
COUNTY OF _____)

Subscribed and sworn to before me this _____
day of_____, 20_____.

_____
Signature

_____
Print Name

Notary Public, _____ County,_____
My Commission expires/is:_____

City of Kenosha

General Location Map

16TH AVE

15TH AVE

61ST ST

14TH A

62ND ST

Property petitioned to be razed

KENOSHA

0 100

Feet

DCD ~ Community Development Division ~ TMC ~ ZK ~ April 12, 2022 ~ mc

City of Kenosha

General Location Map

59TH ST

60TH ST

16TH AVE

HAVE

61ST ST

Property petitioned to be razed

KENOSHA

0 100

Feet

DCD ~ Community Development Division ~ TMC ~ ZK ~ April 12, 2022 ~ mc

City of Kenosha

General Location Map

Property petitioned to be razed

KENOSHA

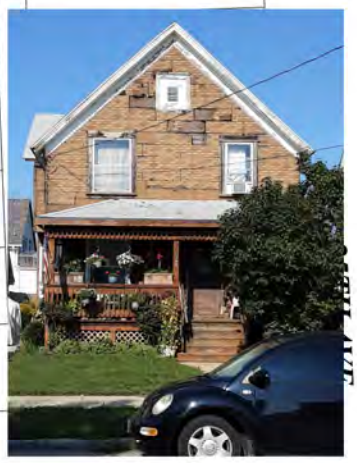
0 100

Feet

DCD ~ Community Development Division ~ TMC ~ ZK ~ April 12, 2022 ~ mc

City of Kenosha

General Location Map



26TH AVE

64TH ST

ROOSEVEL

Subject Property: 01-122-01-151-021
6344 26th Avenue

KENOSHA

0 100

Feet

DCD ~ Community Development Division ~ TMC ~ ZK ~ August 18, 2021 ~ mc

PRE-DEMOLITION INSPECTION REPORT
Job Site:

Two Family Dwelling
1522 61st Street
Kenosha, Wisconsin

For:

City of Kenosha
Department of Community Development and Inspections
Municipal Building, Room 308
325 52nd Street
Kenosha, Wisconsin 53140

KPH Project # 23-400-007.1522

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

KPH Environmental
1237 West Bruce Street
Milwaukee, Wisconsin 53204

February 2023

TABLE OF CONTENTS

Pre-Demolition Inspection Report
1522 61st Street
Kenosha, Wisconsin

EXECUTIVE SUMMARY

KPH Environmental Corp (KPH), was retained by the City of Kenosha Department of Community Development and Inspections to conduct an inspection of the two family dwelling at 1522 61st Street, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint chip samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in:

- Exterior porch transite siding
- 1st floor kitchen floor tile
- Basement duct wrap

Under state and federal laws the friable duct wrap and category II non-friable transite siding will require abatement prior to demolition. The category I non friable floor tile will also will also need to be abated prior to building demoltion if it will be sanded, ground, abraded, cut, abraded, or crumbled during demolition. In addition, Wisconsin Department of Natural Resources must be notified prior to the start of asbestos abatement or demolition.

Asbestos results are in Section II of this report.

Paint sample testing revealed that lead based paint was not detected on the exterior or interior surfaces. Results are in Section III of this report.

Universal wastes and other hazardous material were also observed inside the buildings and are summarized in Section IV of this report.

I. INTRODUCTION

KPH Environmental Corp., (KPH) was retained by the City of Kenosha Department of Community Development and Inspections to conduct a pre-demolition inspection of the two family dwelling at 1522 61st Street, Kenosha, Wisconsin, for the following:

- Suspect asbestos containing materials
- Suspect lead painted surfaces that could be recycled, such as brick, concrete block, concrete, and metal
- Universal wastes such as CFCs in appliances, mercury in light bulbs, and PCB containing light fixture ballasts

Michael Callovi, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 1522 61st Street, Kenosha, Wisconsin, was conducted on February 15, 2023, to cover the items listed above. The inspection was conducted by Dean Jacobsen, Wisconsin Asbestos Inspector License No. 14370. Additional information on the inspection and results are contained in the following sections.

II. ASBESTOS INSPECTION

A. Methods

This asbestos inspection included a visual determination as to the extent of visible and accessible suspect materials in the building, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

An asbestos inspection involves inspecting all or part of a building (depending on the project scope) and identifying suspect asbestos containing materials. After suspect materials are identified, the inspector divides the building into homogeneous areas. Homogeneous areas contain materials that are alike in color, composition, age of installation, and any other aspect. If any differences are identified during the inspection, a separate homogeneous area is established.

The inspector then collects bulk samples based upon the type of material and quantity of material in the homogeneous area. Bulk samples were placed into resealable containers and sent to a laboratory certified under the National Voluntary Laboratory Accreditation program (NVLAP) for analysis. Destructive sampling was not conducted where it would have adversely impacted suspect asbestos containing materials, to avoid building contamination.

The results of the survey integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of bulk samples taken are outlined in this document.

B. List of Suspect Asbestos Containing Materials

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

- Asphalt shingle siding
- Paper insulation
- Stucco
- Caulk
- Asphalt shingle roofing
- Concrete block/mortar
- Tar paper
- Roof flashing
- Transite siding
- Plaster
- Drywall/joint compound
- Linoleum
- Floor tile
- Sink coating
- Brick/mortar
- Flue packing

- Duct wrap
- Ceramic tile
- Texture
- Ceiling tile
- Miscellaneous mastics

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

C. The Laboratory

Samples were analyzed at SanAir Laboratories Inc., for total asbestos content by volume using EPA Method 600/M4/82/020, 600/R-93/116. 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, crodcidolite, 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 regulations state asbestos containing materials (ACM) 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 indicate that the material contains more than 1% asbestos. Negative results indicate that no asbestos was detected.

D. Samples and Results

The following are the laboratory results. The laboratory report is in Appendix A.

Sample #	Location and Description	Results	Homogeneous Code
1A	Exterior – west wall under vinyl siding – red asphalt shingle siding	Negative	MSSr
1B	Exterior – east wall under vinyl siding – red asphalt shingle siding	Negative	MSSr
1C	Exterior – south wall under vinyl siding – red asphalt shingle siding	Negative	MSSr
2A	Exterior – west wall under wood siding – tan paper insulation	Negative	MPIt
2B	Exterior – east wall under wood siding – tan paper insulation	Negative	MPIt
2C	Exterior – south wall under wood siding – tan paper insulation	Negative	MPIt

Sample #	Location and Description	Results	Homogeneous Code
3A	Exterior – on basement southwest corner wall – stucco	Negative	STC
3B	Exterior – on basement northeast corner wall – stucco	Negative	STC
3C	Exterior – on basement southeast corner wall – stucco	Negative	STC
4A	1st floor – on east wall at furnace exhaust pipe – tan caulk	Negative	MCLKt
4B	1st floor – on east wall at furnace exhaust pipe – tan caulk	Negative	MCLKt
4C	1st floor – on east wall at furnace exhaust pipe – tan caulk	Negative	MCLKt
5A	Exterior – 2nd floor north porch floor – brown asphalt rolled roofing	Negative	MRRn
5B	Exterior – 2nd floor north porch floor – brown asphalt rolled roofing	Negative	MRRn
5C	Exterior – 2nd floor north porch floor – brown asphalt rolled roofing	Negative	MRRn
6A	Exterior – basement north entry – west wall – concrete block/mortar	Negative	MCB
7A	Roof – southeast top layer – gray asphalt shingle	Negative	MRSy
7B	Roof – northeast top layer – gray asphalt shingle	Negative	MRSy
7C	Roof – southwest top layer – gray asphalt shingle	Negative	MRSy
8A	Roof – southeast 2nd layer – tar paper	Negative	MPT
8B	Roof – northeast 2nd layer – tar paper	Negative	MPT
8C	Roof – southwest 2nd layer – tar paper	Negative	MPT
9Aa	Exterior – 2nd floor north porch floor – at house wall – tar flashing	Negative	MRF
9Ab	Exterior – 2nd floor north porch floor – at house wall – tar flashing layer 2	Negative	MRF
10A	Exterior – front porch – on west side metal window – white caulk	Negative	MCLKw
10B	Exterior – front porch – on south side metal window – white caulk	Negative	MCLKw
10C	Exterior – front porch – on east side metal window – white caulk	Negative	MCLKw
11A	**Exterior – front porch – west wall under vinyl siding – transite siding**	**Positive 20% Chrysotile**	**MTP**
11B	**Exterior – front porch – south wall under vinyl siding – transite siding**	**Positive 20% Chrysotile**	**MTP**
11C	**Exterior – front porch – east wall under vinyl siding – transite siding**	**Positive 20% Chrysotile**	**MTP**
12A	Exterior – front porch – west wall under transite siding – tar paper #2	Negative	MPT2
12B	Exterior – front porch – south wall under transite siding – tar paper #2	Negative	MPT2
12C	Exterior – front porch – east wall under transite siding – tar paper #2	Negative	MPT2
13Aa	1st floor – front entry – north wall – plaster base coat	Negative	SPl
13Ab	1st floor – front entry – north wall – plaster skim coat	Negative	SPl
13Ac	1st floor – front entry – north wall – texture layer	Negative	SPl
13Ba	1st floor – kitchen – north wall – plaster base coat	Negative	SPl
13Bb	1st floor – kitchen – north wall – plaster skim coat	Negative	SPl
13Ca	2nd floor – south bedroom – west wall – plaster base coat	Negative	SPl
13Cb	2nd floor – south bedroom – west wall – plaster skim coat	Negative	SPl
13Cc	2nd floor – south bedroom – west wall – texture layer	Negative	SPl
13Da	2nd floor – living room – west wall – plaster base coat	Negative	SPl
13Db	2nd floor – living room – west wall – plaster skim coat	Negative	SPl

Sample #	Location and Description	Results	Homogeneous Code
13Dc	2nd floor – living room – west wall – texture layer	Negative	SPl
13Ea	2nd floor – kitchen – east wall – plaster base coat	Negative	SPl
13Eb	2nd floor – kitchen – east wall – plaster skim coat	Negative	SPl
13Ec	2nd floor – kitchen – east wall – texture layer	Negative	SPl
14Aa	1st floor – living room – southeast wall – drywall	Negative	MDW
14Ab	1st floor – living room – southeast wall – joint compound	Negative	MDW
14Ac	1st floor – living room – southeast wall – joint compound layer 2	Negative	MDW
14Ba	1st floor – bathroom – northeast wall – drywall	Negative	MDW
14Bb	1st floor – bathroom – northeast wall – joint compound	Negative	MDW
14Bc	1st floor – bathroom – northeast wall – joint compound layer 2	Negative	MDW
14Ca	2nd floor – bathroom – south wall – drywall	Negative	MDW
14Cb	2nd floor – bathroom – south wall – joint compound	Negative	MDW
14Cc	2nd floor – bathroom – south wall – joint compound layer 2	Negative	MDW
15A	1st floor – bathroom – at door – brown and tan linoleum	Negative	MFLnt
15B	1st floor – kitchen – top layer west side – brown and tan linoleum	Negative	MFLnt
15C	2nd floor – bathroom – at door – brown and tan linoleum	Negative	MFLnt
16A	1st floor – bathroom – on northwest wall under plastic panel – gray mastic	Negative	MPMy
16B	1st floor – bathroom – on west wall under plastic panel – gray mastic	Negative	MPMy
16C	1st floor – bathroom – on southwest wall under plastic panel – gray mastic	Negative	MPMy
17Aa	1st floor – kitchen – 3rd layer east side – beige and black linoleum	Negative	MFLek
17Ab	1st floor – kitchen – 3rd layer east side – under beige and black linoleum – tan mastic	Negative	MFLek
17Ba	1st floor – kitchen – 3rd layer north side – beige and black linoleum	Negative	MFLek
17Bb	1st floor – kitchen – 3rd layer north side – under beige and black linoleum – tan mastic	Negative	MFLek
17C	1st floor – kitchen – 3rd layer south side – beige and black linoleum	Negative	MFLek
18Aa	**1st floor – kitchen – 5th layer east side – 12” gray and brown floor tile**	**Positive 3% Chrysotile**	**MF12yn**
18Ab	1st floor – kitchen – 5th layer east side – under 12” gray and brown floor tile – yellow mastic	Negative	MF12yn
18Ba	**1st floor – kitchen – 5th layer north side – 12” gray and brown floor tile**	**Positive 3% Chrysotile**	**MF12yn**
18Bb	1st floor – kitchen – 5th layer north side – under 12” gray and brown floor tile – yellow mastic	Negative	MF12yn
18Ca	**1st floor – kitchen – 5th layer south side – 12” gray and brown floor tile**	**Positive 3% Chrysotile**	**MF12yn**
18Cb	1st floor – kitchen – 5th layer south side – under 12” gray and brown floor tile – yellow mastic	Negative	MF12yn
19A	1st floor – bathroom – on tub – white caulk #2	Negative	MCLKw2
19B	1st floor – bathroom – on tub – white caulk #2	Negative	MCLKw2

Sample #	Location and Description	Results	Homogeneous Code
19C	1st floor – bathroom – on tub – white caulk #2	Negative	MCLKw2
20A	1st floor – northwest bedroom – under carpet at door – beige linoleum	Negative	MFLe
21Aa	Basement – main room – east wall – plaster #2 base coat	Negative	SPl2
21Ab	Basement – main room – east wall – plaster #2 skim coat	Negative	SPl2
21Ba	Basement – main room – west wall – plaster #2 base coat	Negative	SPl2
21Bb	Basement – main room – west wall – plaster #2 skim coat	Negative	SPl2
21Ca	Basement – main room – south wall – plaster #2 base coat	Negative	SPl2
21Cb	Basement – main room – south wall – plaster #2 skim coat	Negative	SPl2
22A	Basement – main room – northwest wall – brick/mortar	Negative	MBR
23A	Basement – on chimney – flue packing	Negative	TFP
24A	**Basement – on north boot – duct wrap**	**Positive 55% Chrysotile**	**TDW**
24B	**Basement – on center duct seam – duct wrap**	**Positive 55% Chrysotile**	**TDW**
24C	**Basement – on south boot – duct wrap**	**Positive 55% Chrysotile**	**TDW**
25Aa	2nd floor – bathroom – on northwest wall – white and brown ceramic tile	Negative	MCTMwn
25Ab	2nd floor – bathroom – on northwest wall – grout	Negative	MCTMwn
25Ac	2nd floor – bathroom – on northwest wall – under white and brown ceramic tile – yellow mastic	Negative	MCTMwn
25Ba	2nd floor – bathroom – on west wall – white and brown ceramic tile	Negative	MCTMwn
25Bb	2nd floor – bathroom – on west wall – grout	Negative	MCTMwn
25Bc	2nd floor – bathroom – on west wall – under white and brown ceramic tile – yellow mastic	Negative	MCTMwn
25Ca	2nd floor – bathroom – on southwest wall – white and brown ceramic tile	Negative	MCTMwn
25Cb	2nd floor – bathroom – on southwest wall – grout	Negative	MCTMwn
25Cc	2nd floor – bathroom – on southwest wall – under white and brown ceramic tile – yellow mastic	Negative	MCTMwn
26A	2nd floor – bathroom – on tub – white caulk #2	Negative	MCLKw2
26B	2nd floor – bathroom – on tub – white caulk #2	Negative	MCLKw2
26C	2nd floor – bathroom – on tub – white caulk #2	Negative	MCLKw2
27A	2nd floor – kitchen – 2nd layer southwest – tan and orange linoleum	Negative	MFLto
27B	2nd floor – kitchen – 2nd layer northwest – tan and orange linoleum	Negative	MFLto
27C	2nd floor – kitchen – 2nd layer east center – tan and orange linoleum	Negative	MFLto
28A	2nd floor – south bedroom – northwest on ceiling – texture	Negative	STX
28B	2nd floor – south bedroom – southwest on ceiling – texture	Negative	STX
28C	2nd floor – south bedroom – southeast on ceiling – texture	Negative	STX
29A	2nd floor – living room – southwest – 1’ x 1’ ceiling tile	Negative	MCT11
29B	2nd floor – living room – southeast – 1’ x 1’ ceiling tile	Negative	MCT11
29C	2nd floor – living room – northwest – 1’ x 1’ ceiling tile	Negative	MCT11

Homogeneous Material Codes

SPl	Plaster
SPl2	Plaster Basement Walls
STC	Stucco
STX	Texture
MSSr	Red Asphalt Shingle Siding
MRRn	Brown Asphalt Rolled Roofing
MRSy	Gray Asphalt Roof Shingle
MPT	Tar Paper Roof
MPT2	Tar Paper Walls
MRF	Tar Flashing
MPIt	Tan Paper Insulation
MCLKt	Tan Caulk
MCLKw	White Caulk Exterior
MCLKw2	White Caulk Bathroom
MCB	Concrete Block/Mortar
MTP	Transite Siding
MDW	Drywall/Joint Compound
MFLnt	Brown & Tan Linoleum
MFLek	Beige & Black Linoleum
MFLto	Tan & Orange Linoleum
MFLe	Beige Linoleum
MPMy	Gray Wall Panel Mastic
MF12yn	12" Gray & Brown Floor Tile
MSUw	White Sink Undercoat
MBR	Brick/Mortar
MCTMwn	White & Brown Ceramic Tile
MCT11	1' x 1' Ceiling Tile
TFP	Flue Packing
TDW	Duct Wrap

E. Asbestos Locations and Quantities

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

Material	Homogeneous Code	Location	Approximate Quantity	Type
Transite Siding	MTP	Exterior Front Porch Walls Under Vinyl Siding	175 SF	Category II Non-Friable
Duct Wrap	TDW	Basement on Boots and Duct Seams	30 SF	Friable
12" Gray & Brown Floor Tile	MF12yn	1st Floor Kitchen 5th Layer (Under 2 Layers Linoleum & Plywood)	135 SF	Category I Non-Friable

The duct wrap is a friable asbestos containing material and meets the definition of regulated asbestos containing material (RACM) as defined in NR 447 of the Wisconsin Administrative Code. The transite siding is a category II non-friable ACM. It will likely become RACM during demoltion.

The floor tile is a category I non-friable ACM. It was in non-friable condition at the time of the inspection and does not require removal prior to demolition unless it will be sanded, ground, cut, abraded, or crumbled in the course of demolition operations. If that does occur it would meet the definition of RACM as defined in NR 447.

NR 447.08 requires the building owner or operator to have the RACM removed from a facility being renovated or demolished before any activity begins that would break up, dislodge or similarly disturb the material. DHS 159 of the Wisconsin Administrative Code requires that only a certified asbestos company with certified asbestos abatement personnel may remove ACMs from a building.

NR 447.07 requires the building owner or operator to notify the Wisconsin Department of Natural Resources at least 10 business day prior to the start of demolition using form 4500-113, or through an on line notification system.

Note#1: If additional materials are discovered during the 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.

III. LEAD PAINT INSPECTION

A. Methods

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

The lead paint inspection of the two family dwelling at 1522 61st Street, Kenosha, Wisconsin, took place on February 15, 2023. A room by room inspection was conducted of metal, block, brick, or concrete locations scheduled for demolition, noting the location, substrate, and color of these surfaces where painted.

B. Component Testing Results

The Wisconsin State Statutes Chapter 254.11(8) defines lead-based paint as having a surface concentration of lead that is more than 0.5% of lead per weight of a dried paint sample.

The results of the analysis was classified as follows:

Positive: Any result above the Chapter 254 Standard of 0.5% lead.

Negative: Any result at or below the Chapter 254 Standard of 0.5% lead.

Interior: Dwelling at 1522 61st Street, Kenosha, Wisconsin

- Painted concrete floor was observed in the basement. Lead based paint was not detected.

Exterior: Dwelling at 1522 61st Street, Kenosha, Wisconsin

- Painted block walls and a metal door were observed at the north side basement entry. Lead based paint was not detected.

The following are the laboratory results.

Paint Testing Results					
Sample	**Room**	**Component**	**Substrate**	**Color**	**Result (% Lead)**
1P	Exterior North Basement Entry	West Wall	Block	White	<0.009
2P	Exterior North Basement Entry	Door	Metal	Gray/White	0.014
3P	Basement	Floor	Concrete	Gray	0.086

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29 CFR 1926.62. This applies if any amount of lead is present, not just for lead based paint (more than 0.5% Lead). Workers must take care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires:

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

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

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

IV. UNIVERSAL WASTES

Universal waste and other hazardous materials include items that contain or may contain materials such as mercury, polychlorinated biphenyls (PCB), refrigerants such as Freon and chlorofluorocarbons (CFC), chemicals, and fuels. The following universal wastes and other hazardous materials were identified in the building:

Material	Location	Approximate Quantity
Refrigerator-CFC	1st & 2nd Floor Kitchens	2
Window Air Conditioner-CFC	2nd Floor Stairwell & South Bedroom	2
Fluorescent Light Bulbs-Mercury	Basement	5
Water Meter-Mercury	Basement	1
Tire	Back Yard Near House	1

No samples were collected. Universal wastes and other hazardous materials must be removed separately for proper disposal prior to demolition.

V. EXCLUSIONS

This report represents the condition of the building and the visible/accessible materials at the date and the times of the onsite inspection. Areas and materials that were hidden or not accessible are excluded, including areas within walls and floors and above ceilings. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Hidden materials or those materials that could not be accessed 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.

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

VI. LIMITATIONS

The care and skill given to our procedures insures the most reliable test results possible. The findings and conclusions of KPH represent our professional opinions extrapolated from limited data. Significant limited data is gathered during the course of the building inspection. No other warranty is expressed or implied. Prior to any abatement or renovation activities, it is recommended that KPH 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 Kenosha. 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 KPH Environmental Corp

APPENDICES

A. ASBESTOS LABORATORY RESULTS

SanAir ID Number
23009857
FINAL REPORT
2/28/2023 1:10:43 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1522
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 2/16/2023 10:10:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 77 sample(s) were received on Thursday, February 16, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 5A, 5B, 5C, 6A, 7A, 7B, 7C, 8A, 8B, 8C, 9A, 10A, 10B, 10C, 11A, 11B, 11C, 12A, 12B, 12C, 13A, 13B, 13C, 13D, 13E, 14A, 14B, 14C, 15A, 15B, 15C, 16A, 16B, 16C, 17A, 17B, 17C, 18A, 18B, 18C, 19A, 20A, 21A, 21B, 21C, 22A, 23A, 24A, 24B, 24C, 25A, 25B, 25C, 26A, 26B, 26C, 27A, 27B, 27C, 28A, 28B, 28C, 29A, 29B, 29C.

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:
- 77 samples in Good condition.

SanAir Technologies Laboratory

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P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 2/16/2023 10:10:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
1A / 23009857-001	Red Non-Fibrous Heterogeneous	45% Cellulose	55% Other	None Detected
1B / 23009857-002	Red Non-Fibrous Heterogeneous	45% Cellulose	55% Other	None Detected
1C / 23009857-003	Red Non-Fibrous Heterogeneous	45% Cellulose	55% Other	None Detected
2A / 23009857-004	Tan Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
2B / 23009857-005	Tan Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
2C / 23009857-006	Tan Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
3A / 23009857-007	Grey Non-Fibrous Homogeneous		100% Other	None Detected
3B / 23009857-008	Grey Non-Fibrous Homogeneous		100% Other	None Detected
3C / 23009857-009	Grey Non-Fibrous Homogeneous		100% Other	None Detected
4A / 23009857-010	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected

Analyst: Susan K. Childress Approved Signatory:

Analysis Date: 2/28/2023 Date: 2/28/2023

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Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
4B / 23009857-011	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
4C / 23009857-012	Grey Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
5A / 23009857-013	Black Non-Fibrous Heterogeneous	10% Synthetic	90% Other	None Detected
5B / 23009857-014	Black Non-Fibrous Heterogeneous	10% Synthetic	90% Other	None Detected
5C / 23009857-015	Black Non-Fibrous Heterogeneous	10% Synthetic	90% Other	None Detected
6A / 23009857-016	Grey Non-Fibrous Homogeneous		100% Other	None Detected
7A / 23009857-017	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
7B / 23009857-018	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
7C / 23009857-019	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
8A / 23009857-020	Black Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected

Analyst: Susan K. Childress Approved Signatory:

Analysis Date: 2/28/2023 Date: 2/28/2023

SanAir Technologies Laboratory

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Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
8B / 23009857-021	Black Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected
8C / 23009857-022	Black Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected
9A / 23009857-023 , Roofing	Black Non-Fibrous Heterogeneous	10% Synthetic	90% Other	None Detected
9A / 23009857-023 , Mastic	Black Non-Fibrous Homogeneous		100% Other	None Detected
10A / 23009857-024	White Non-Fibrous Homogeneous		100% Other	None Detected
10B / 23009857-025	White Non-Fibrous Homogeneous		100% Other	None Detected
10C / 23009857-026	White Non-Fibrous Homogeneous		100% Other	None Detected
11A / 23009857-027	Grey Non-Fibrous Homogeneous		80% Other	20% Chrysotile
11B / 23009857-028	Grey Non-Fibrous Homogeneous		80% Other	20% Chrysotile
11C / 23009857-029	Grey Non-Fibrous Homogeneous		80% Other	20% Chrysotile

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 2/28/2023 Date: 2/28/2023

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
12A / 23009857-030	Black Fibrous Homogeneous	50% Cellulose	50% Other	None Detected
12B / 23009857-031	Black Fibrous Homogeneous	50% Cellulose	50% Other	None Detected
12C / 23009857-032	Black Fibrous Homogeneous	50% Cellulose	50% Other	None Detected
13A / 23009857-033 , Plaster	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
13A / 23009857-033 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
13A / 23009857-033 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
13B / 23009857-034 , Plaster	Off-White Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
13B / 23009857-034 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
13C / 23009857-035 , Plaster	Off-White Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
13C / 23009857-035 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 2/28/2023 Date: 2/28/2023

SanAir Technologies Laboratory

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Project Number: 23-400-007.1522
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 2/16/2023 10:10:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
13C / 23009857-035 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
13D / 23009857-036 , Plaster	Off-White Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
13D / 23009857-036 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
13D / 23009857-036 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
13E / 23009857-037 , Plaster	Off-White Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
13E / 23009857-037 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
13E / 23009857-037 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
14A / 23009857-038 , Drywall	Off-White Non-Fibrous Homogeneous	4% Cellulose < 1% Glass	96% Other	None Detected
14A / 23009857-038 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
14A / 23009857-038 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 2/28/2023 Date: 2/28/2023

SanAir Technologies Laboratory

SanAir ID Number
23009857
FINAL REPORT
2/28/2023 1:10:43 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1522
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 2/16/2023 10:10:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
14B / 23009857-039 , Drywall	Off-White Non-Fibrous Homogeneous	4% Cellulose < 1% Glass	96% Other	None Detected
14B / 23009857-039 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
14B / 23009857-039 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
14C / 23009857-040 , Drywall	Off-White Non-Fibrous Homogeneous	4% Cellulose < 1% Glass	96% Other	None Detected
14C / 23009857-040 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
14C / 23009857-040 , Texture	White Non-Fibrous Homogeneous		100% Other	None Detected
15A / 23009857-041	Brown Non-Fibrous Homogeneous	5% Glass	95% Other	None Detected
15B / 23009857-042	Brown Non-Fibrous Homogeneous	5% Glass	95% Other	None Detected
15C / 23009857-043	Brown Non-Fibrous Homogeneous	5% Glass	95% Other	None Detected
16A / 23009857-044	Off-White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 2/28/2023 Date: 2/28/2023

SanAir Technologies Laboratory

SanAir ID Number
23009857
FINAL REPORT
2/28/2023 1:10:43 PM

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Address: 1237 West Bruce Steet
Milwaukee, WI 53204
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Project Number: 23-400-007.1522
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 2/16/2023 10:10:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
16B / 23009857-045	Off-White Non-Fibrous Homogeneous		100% Other	None Detected
16C / 23009857-046	Off-White Non-Fibrous Homogeneous		100% Other	None Detected
17A / 23009857-047 , Vinyl	Cream Non-Fibrous Heterogeneous	15% Cellulose 5% Glass	80% Other	None Detected
17A / 23009857-047 , Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
17B / 23009857-048 , Vinyl	Cream Non-Fibrous Heterogeneous	15% Cellulose 5% Glass	80% Other	None Detected
17B / 23009857-048 , Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
17C / 23009857-049	Cream Non-Fibrous Heterogeneous	15% Cellulose 5% Glass	80% Other	None Detected
18A / 23009857-050 , Floor Tile	Brown Non-Fibrous Homogeneous		97% Other	3% Chrysotile
18A / 23009857-050 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
18B / 23009857-051 , Floor Tile	Brown Non-Fibrous Homogeneous		97% Other	3% Chrysotile

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 2/28/2023 Date: 2/28/2023

SanAir Technologies Laboratory

SanAir ID Number
23009857
FINAL REPORT
2/28/2023 1:10:43 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1522
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 2/16/2023 10:10:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
18B / 23009857-051 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
18C / 23009857-052 , Floor Tile	Brown Non-Fibrous Homogeneous		97% Other	3% Chrysotile
18C / 23009857-052 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
19A / 23009857-053	White Non-Fibrous Homogeneous	6% Cellulose	94% Other	None Detected
20A / 23009857-054	Cream Non-Fibrous Homogeneous	5% Glass	95% Other	None Detected
21A / 23009857-055 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
21A / 23009857-055 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
21B / 23009857-056 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected
21B / 23009857-056 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
21C / 23009857-057 , Plaster	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Susan K. Childress Approved Signatory:

Analysis Date: 2/28/2023 Date: 2/28/2023

SanAir Technologies Laboratory

SanAir ID Number
23009857
FINAL REPORT
2/28/2023 1:10:43 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1522
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 2/16/2023 10:10:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
21C / 23009857-057 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
22A / 23009857-058	Beige Non-Fibrous Homogeneous		100% Other	None Detected
23A / 23009857-059	Grey Non-Fibrous Homogeneous		100% Other	None Detected
24A / 23009857-060	Grey Fibrous Homogeneous	20% Cellulose	25% Other	55% Chrysotile
24B / 23009857-061	Grey Fibrous Homogeneous	20% Cellulose	25% Other	55% Chrysotile
24C / 23009857-062	Grey Fibrous Homogeneous	20% Cellulose	25% Other	55% Chrysotile
25A / 23009857-063 , Ceramic Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
25A / 23009857-063 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
25A / 23009857-063 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
25B / 23009857-064 , Ceramic Tile	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 2/28/2023 Date: 2/28/2023

SanAir Technologies Laboratory

SanAir ID Number
23009857
FINAL REPORT
2/28/2023 1:10:43 PM

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Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1522
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 2/16/2023 10:10:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
25B / 23009857-064 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
25B / 23009857-064 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
25C / 23009857-065 , Ceramic Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
25C / 23009857-065 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
25C / 23009857-065 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
26A / 23009857-066	White Non-Fibrous Homogeneous		100% Other	None Detected
26B / 23009857-067	White Non-Fibrous Homogeneous		100% Other	None Detected
26C / 23009857-068	White Non-Fibrous Homogeneous		100% Other	None Detected
27A / 23009857-069	Beige Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
27B / 23009857-070	Beige Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 2/28/2023 Date: 2/28/2023

SanAir Technologies Laboratory

SanAir ID Number
23009857
FINAL REPORT
2/28/2023 1:10:43 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1522
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 2/16/2023 10:10:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
27C / 23009857-071	Beige Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
28A / 23009857-072	White Non-Fibrous Homogeneous		100% Other	None Detected
28B / 23009857-073	White Non-Fibrous Homogeneous		100% Other	None Detected
28C / 23009857-074	White Non-Fibrous Homogeneous		100% Other	None Detected
29A / 23009857-075	White Fibrous Homogeneous	85% Cellulose	15% Other	None Detected
29B / 23009857-076	White Fibrous Homogeneous	85% Cellulose	15% Other	None Detected
29C / 23009857-077	White Fibrous Homogeneous	85% Cellulose	15% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 2/28/2023 Date: 2/28/2023

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

SanAir Technologies Laboratory

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: 23069857

Company: KPH Environmental Corp.	Project #: 23-400-007.1522	Collected by:
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #: (414) 647-1530
City, St., Zip: Milwaukee, WI 53204	Date Collected:	Fax #: (414) 647-1540
State of Collection: WI Account#: 3905	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk

ABB	PLM EPA 600/R-93/116	✓
	Positive Stop	☐
ABEPA	PLM EPA 400 Point Count	☐
ABB1K	PLM EPA 1000 Point Count	☐
ABBEN	PLM EPA NOB**	☐
ABBCH	TEM Chatfield**	☐
ABBTM	TEM EPA NOB**	☐
ABQ	PLM Qualitative	☐

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

Water

ABHE	EPA 100.2	☐

Air

ABA	PCM NIOSH 7400	☐
ABA-2	OSHA w/ TWA*	☐
ABTEM	TEM AHERA	☐
ABATN	TEM NIOSH 7402	☐
ABT2	TEM Level II	☐
Other:		☐

New York ELAP

ABEPA2	NY ELAP 198.1	☐
ABENY	NY ELAP 198.6 PLM NOB	☐
ABBNY	NY ELAP 198.4 TEM NOB	☐
	Positive Stop	☐

Soil

ABSE	PLM EPA 600/R-93/116 (Qual.)	☐

Vermiculite

ABB	PLM EPA 600/R-93/116	☐
ABEPA3	PLM EPA 400 Point Count	☐
ABCM	Cincinnati Method	☐

Dust

ABWA	TEM Wipe ASTM D-6480	☐
ABDMV	TEM Microvac ASTM D-5755	☐

Matrix	Other	
		☐

Turn Around Times				
	3 HR (4 HR TEM) ☐	6 HR (8HR TEM) ☐	12 HR ☐	1 Day ☐
	☐ 2 Days	☐ 3 Days	☐ 4 Days	■ 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
1A						
1B						
1C						
2A						
2B						
2C						
3A						
3B						
3C						
4A						
4B						
4C						

Relinquished by	Date	Time	Received by	Date	Time
[signature]	2/15/23	1700	IRM	2/16/23	10:10am

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 1 of 2

23009857 Form 140, Revision 1, 1/20/2017

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
5A						
5B						
5C						
6A						
7A						
7B						
7C						
8A						
8B						
8C						
9A						
10A						
10B						
10C						
11A						
11B						
11C						
12A						
12B						
12C						
13A						
13B						
13C						
13D						
13E						
14A						
14B						
14C						
15A						
15B						
15C						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
	2/15/23	1700	IRM	2/16/23	10:10 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. Page 2 of 4

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
16A						
16B						
16C						
17A						
17B						
17C						
18A						
18B						
18C						
19A						
20A						
21A						
21B						
21C						
22A						
23A						
24A						
24B						
24C						
25A						
25B						
25C						
26A						
26B						
26C						
27A						
27B						
27C						
28A						
28B						
28C						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
[signature]	2/15/23		IRM	2/16/23	1011 0 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. Page 3 of 4

23009857 Form 140, Revision 1, 1/20/2017

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
29A						
29B						
29C						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
[signature]	2/15/23	1700	IFM	2/16/23	10:10 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. **Page** 4 **of** 4

B. PAINT LABORATORY RESULTS

SanAir ID Number
23009859
FINAL REPORT
2/23/2023 10:05:43 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1522
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/15/2023
Received Date: 2/16/2023 10:10:00 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 Thursday, February 16, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 1P, 2P, 3P.

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,

Abisola Kasali
Metals Laboratory Director
SanAir Technologies Laboratory

Final Report Includes:
- Cover Letter
- Analysis on Test Family AA
- Disclaimers and Additional Information

Sample conditions:
- 3 samples in Good condition.

SanAir Technologies Laboratory

SanAir ID Number
23009859
FINAL REPORT
2/23/2023 10:05:43 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1522
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/15/2023
Received Date: 2/16/2023 10:10:00 AM

Analyst: Mass, Hunter
Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT Sample	Description	µg Pb In Sample	Sample Size (grams)	Calculated RL	Sample Results	Sample Results
23009859 - 1	1P	< 10	0.1103	90.7	<90.7 µg/g (ppm)	<0.009 % By Weight
23009859 - 2	2P	15	0.108	92.6	140.6 µg/g (ppm)	0.014 % By Weight
23009859 - 3	3P	87	0.1016	98.4	854.7 µg/g (ppm)	0.086 % By Weight

Method Reporting Limit <10 µg/0.1 g paint

Signature: Date: 2/21/2023

Reviewed: Date: 2/21/2023

Disclaimer

SanAir Technologies Laboratory, Inc. participates in the Environmental Lead Accreditation Program (ELAP) administered by AIHA-LAP, LLC (Lab ID162952). Refer to our accreditation certificate or www.aihaaccreditedlabs.org for an up to date list of the Fields of Testing for which we are accredited. SanAir also participates in the State of New York's DOH-ELAP (Lab Id 11983), and has met the EPA's NLLAP program standards. This report does not constitute endorsement by AIHA-LAP, LLC and/or any other U.S. governmental agencies; and may not be accredited by every local, state or federal regulatory agency.

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SanAir Technologies Laboratory
10501 Trade Ct.
N. Chesterfield, VA 23236-3993
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Metals & Lead Chain of Custody

Form 70, Revision 11, 09/21/21

SanAir ID Number: 23009859

Company: KPH Environmental Corp.	Project #: 23-400-007.1522	Phone #: (414) 647-1530
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #:
City, St., Zip: Milwaukee, WI 53204	Date Collected:	Fax #: (414) 647-1540
Samples Collected By:	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com
Account #: 3905	U.S. State Collected in: WI	Email:

Matrix Types

- ☐ **Air** (ug/m³)
- ☐ **Wipe** (ug/ft²)
- ☑ **Paint** ☐ **Soil** ☐ **Bulk** (ug/g or ppm)
- ☐ **Other:**

Metals Analysis Types

- Total Concentration of Lead ☑
- Total Concentration of RCRA 8 Metals ☐
- TCLP for Lead ☐
- TCLP for RCRA 8 Metals ☐
- ☐ ICP-total concentration of metals (please list metals):

Turn Around Time				
	Same Day ☐	1 Day ☐	2 days ☐	3 Days ☐
	☐ 4 Days	☑ Standard (5 day)	☐ Other Test:	

Sample #	Collection Date & Time	Sample Identification/Location	Flow Rate	Start Time	Stop Time	Volume (L) Area (Sq ft)
1P	2/15/23					
2P	↓					
3P						

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
[signature]	2/15/23	1700	IRM	2/16/23	10:10 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.

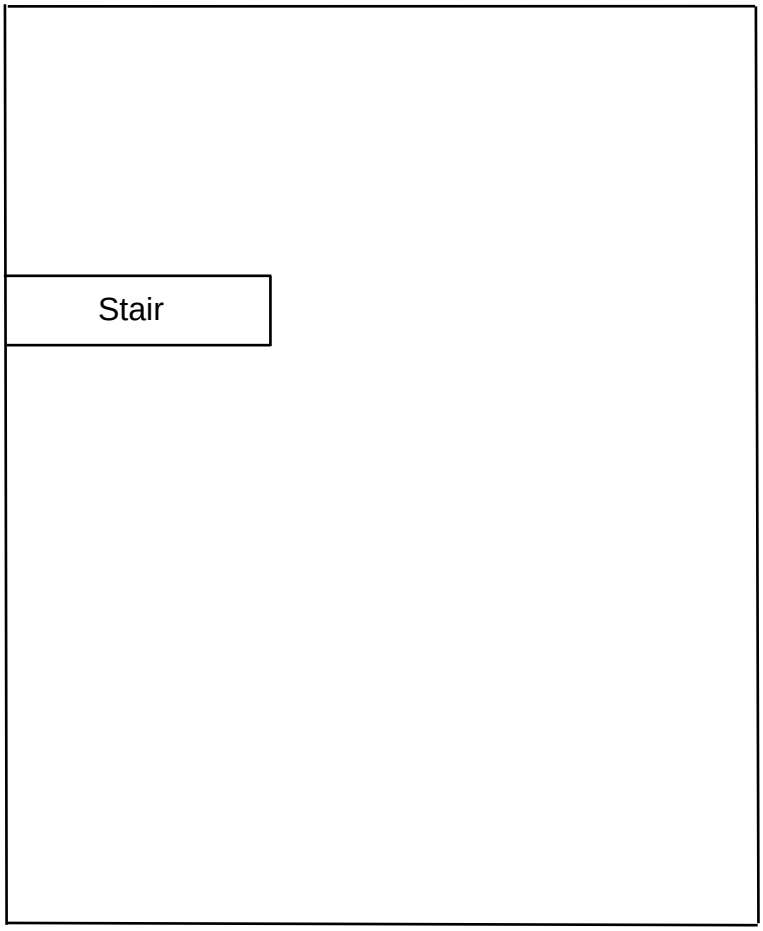
Page 1 of 1

C. FLOOR PLANS

Two Family Dwelling
1522 61st Street
Kenosha, Wisconsin

N

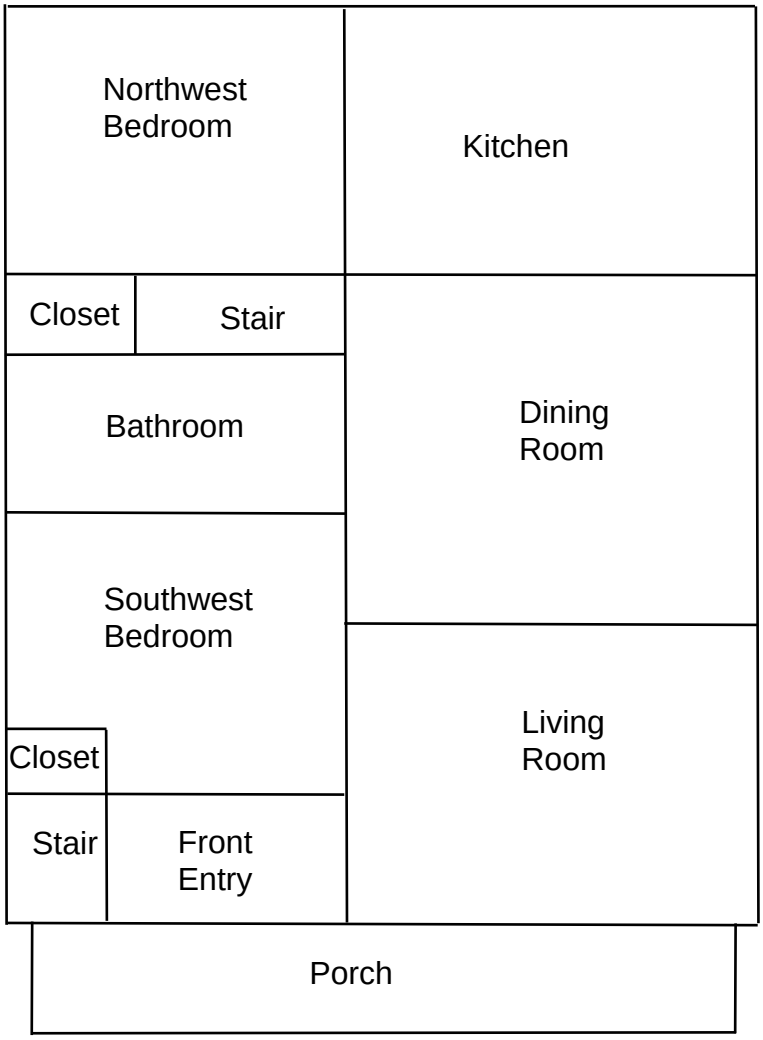
Basement Floor Plan



Two Family Dwelling
1522 61st Street
Kenosha, Wisconsin

N

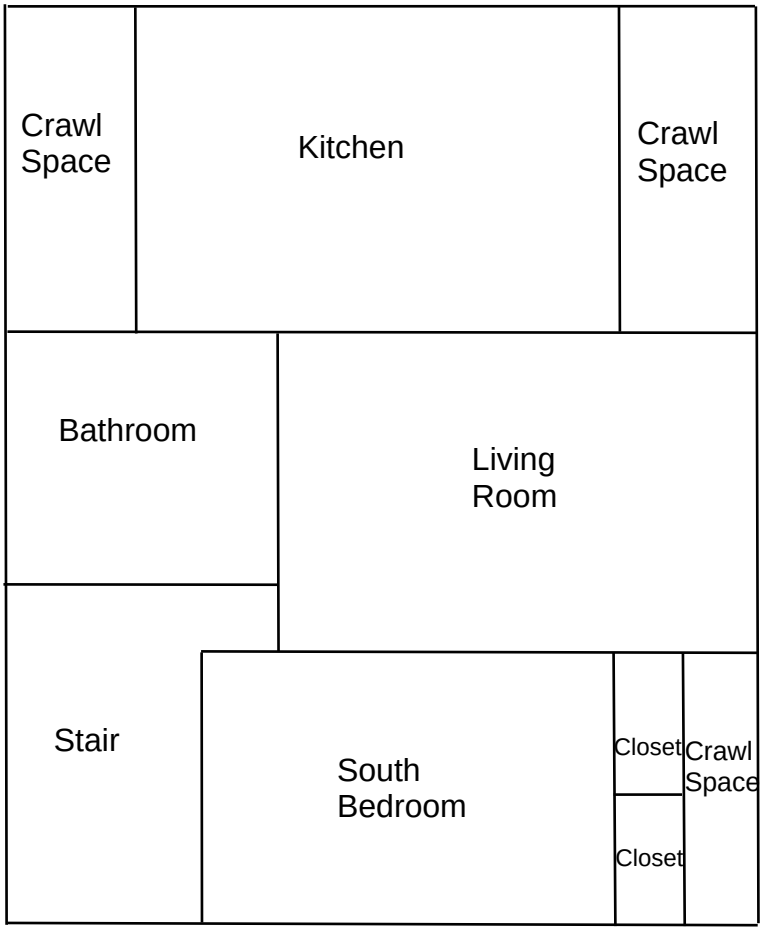
1st Floor Plan



Two Family Dwelling
1522 61st Street
Kenosha, Wisconsin

N

2nd Floor Plan



D. KPH CERTIFICATION

Company Certificate

This certifies that

KPH ENVIRONMENTAL CORPORATION

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: 08/01/2022
Expiration Date: 09/10/2024, 12:01 a.m.
Certification #: CAP-1432180

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

Miriam Hasan

Miriam Hasan, Unit Supervisor

Tony Evers
Governor

Karen E Timberlake
Secretary

State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH

SOUTHERN REGIONAL OFFICE
1 WEST WILSON STREET ROOM 250
MADISON WI 53703-3445

March 28, 2022

DEAN T JACOBSEN
W131 S6781 KIPLING DR
MUSKEGO WI 53150-3401

ID# AII-14370

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

Follow Wisconsin law by making sure that you:

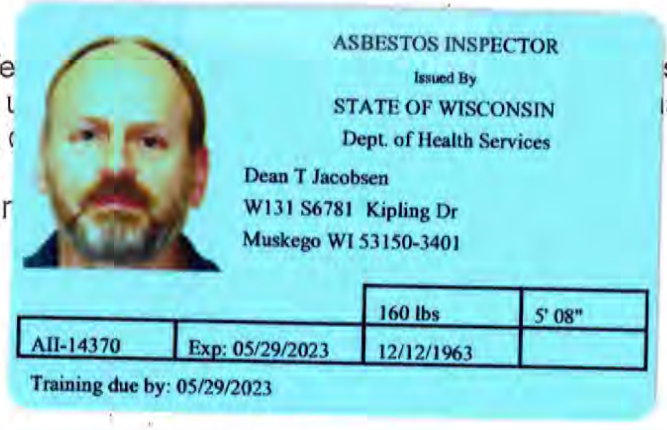
1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing DHSAsbestosLead@wi.gov, by using our Lead and Asbestos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

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

4. Take refresher training well before the "Training due by" date printed on your blue card.
   - 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.
   - Lead-certified individuals can refresh up to **1 year** before the due date.
     Find lead training providers at www.dhs.wisconsin.gov/lead.
5. Apply to renew your card at least **1 month** before the "Exp." date on your blue card.
6. Be associated with a certified company when doing regulated work in Wisconsin. If you work for yourself, you must certify your own company under a name of your choosing. Otherwise, you must be employed by a certified company. Get a company application form at www.dhs.wisconsin.gov/lead or www.dhs.wisconsin.gov/asbestos.
7. **Don't** conduct regulated work after your blue card expires. This could result in an enforcement action.

By getting certified and working safe … show professional responsibility. Contact u … ation is below and on the back of your blue …

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



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PRE-DEMOLITION INSPECTION REPORT
Job Site:

Two Family Dwelling
1603 60th Street
Kenosha, Wisconsin

For:

City of Kenosha
Department of Community Development and Inspections
Municipal Building, Room 308
325 52nd Street
Kenosha, Wisconsin 53140

KPH Project # 23-400-007.1603

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

KPH Environmental
1237 West Bruce Street
Milwaukee, Wisconsin 53204

February 2023

TABLE OF CONTENTS

Pre-Demolition Inspection Report
1603 60th Street
Kenosha, Wisconsin

EXECUTIVE SUMMARY

KPH Environmental Corp (KPH), was retained by the City of Kenosha Department of Community Development and Inspections to conduct an inspection of the one family dwelling and shed at 1603 60th Street, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint chip samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in:

- 1st floor south entry and kitchen linoleum
- Window glazing compound
- 2nd floor floor tiles
- Texture on 1st and 2nd floor plaster surfaces

Vermiculite insulation was observed in a cardboard box in the Attic and on west side rafters. Scattered vermiculite debris was observed on the Attic floor and on the 2nd Floor West Center Room Floor. KPH sampled the vermiculite attic insulation to meet Wisconsin Department of Natural Resources waste disposal requirements. Samples of the vermiculite insulation tested at less than 1% asbestos. Because DHS 159 defines vermiculite as an ACM regardless of sample results KPH recommends that the vermiculite insulation be removed by a Wisconsin certified asbestos company as part of the demolition project.

Under state and federal laws the friable linoleum and texture will require abatement prior to demolition. The category I non friable and category II non friable floor tiles and window glazing compound will have also need to be abated prior to building demoltion if they will be sanded, ground, abraded, cut, abraded, or crumbled during demolition. In addition, Wisconsin Department of Natural Resources must be notified prior to the start of asbestos abatement or demolition.

Asbestos results are in Section II of this report.

Paint sample testing revealed that lead based paint was not detected on the exterior or interior surfaces. Results are in Section III of this report.

Universal wastes and other hazardous material were also observed inside the buildings and are summarized in Section IV of this report.

I. INTRODUCTION

KPH Environmental Corp., (KPH) was retained by the City of Kenosha Department of Community Development and Inspections to conduct a pre-demolition inspection of the one family dwelling at 1603 60th Street, Kenosha, Wisconsin, for the following:

- Suspect asbestos containing materials
- Suspect lead painted surfaces that could be recycled, such as brick, concrete block,

concrete, and metal
- Universal wastes such as CFCs in appliances, mercury in light bulbs, and PCB containing light fixture ballasts

Michael Callovi, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 1603 60th Street, Kenosha, Wisconsin, was conducted on February 2, 2023, to cover the items listed above. The inspection was conducted by Dean Jacobsen, Wisconsin Asbestos Inspector License No. 14370. Additional information on the inspection and results are contained in the following sections.

II. ASBESTOS INSPECTION

A. Methods

This asbestos inspection included a visual determination as to the extent of visible and accessible suspect materials in the building, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

An asbestos inspection involves inspecting all or part of a building (depending on the project scope) and identifying suspect asbestos containing materials. After suspect materials are identified, the inspector divides the building into homogeneous areas. Homogeneous areas contain materials that are alike in color, composition, age of installation, and any other aspect. If any differences are identified during the inspection, a separate homogeneous area is established.

The inspector then collects bulk samples based upon the type of material and quantity of material in the homogeneous area. Bulk samples were placed into resealable containers and sent to a laboratory certified under the National Voluntary Laboratory Accreditation program (NVLAP) for analysis. Destructive sampling was not conducted where it would have adversely impacted suspect asbestos containing materials, to avoid building contamination.

The results of the survey integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of bulk samples taken are outlined in this document.

B. List of Suspect Asbestos Containing Materials

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

- Brick/mortar
- Caulk
- Asphalt shingle roofing
- Tar paper
- Linoleum
- Floor tile
- Ceramic tile

- Vinyl wallbase
- Plaster
- Drywall/joint compound
- Paper insulation
- Vermiculite insulation
- Flue packing
- Concrete block/mortar
- Miscellaneous mastics

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

C. The Laboratory

Samples were analyzed at SanAir Laboratories Inc., for total asbestos content by volume using EPA Method 600/M4/82/020, 600/R-93/116. 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, crodcidolite, 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 regulations state asbestos containing materials (ACM) 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 indicate that the material contains more than 1% asbestos. Negative results indicate that no asbestos was detected.

D. Samples and Results

The following are the laboratory results. The laboratory report is in Appendix A.

Sample #	Location and Description	Results	Homogeneous Code
1Aa	Exterior – south center wall – brick	Negative	MBR
1Ab	Exterior – south center wall – mortar	Negative	MBR
1Ba	Exterior – west center wall – brick	Negative	MBR
1Bb	Exterior – west center wall – mortar	Negative	MBR
1Ca	Exterior – north center wall – brick	Negative	MBR
1Cb	Exterior – north center wall – mortar	Negative	MBR
2A	Exterior – around south door – white caulk	Negative	MCLKw
2B	Exterior – around west window – white caulk	Negative	MCLKw

Sample #	Location and Description	Results	Homogeneous Code
2C	Exterior – around north door – white caulk	Negative	MCLKw
3A	1st floor – north porch – on west table top – brown asphalt shingle	Negative	MRSy
3B	1st floor – north porch – on west table top – brown asphalt shingle	Negative	MRSn
3C	1st floor – north porch – on west table top – brown asphalt shingle	Negative	MRSn
4A	**1st floor – north porch – on east window – glazing compound**	**Positive 2% Chrysotile**	**MPG**
4A	**Point Count Result**	**Positive 1.8% Chrysotile**	**MPG**
4B	**2nd floor – west center room – on west window – glazing compound**	**Positive 2% Chrysotile**	**MPG**
4B	**Point Count Result**	**Positive 1.4% Chrysotile**	**MPG**
4C	Basement – on west window – glazing compound	Negative	MPG
5A	Roof – northwest top layer – gray asphalt shingle	Negative	MRSy
5B	Roof – south side top layer – gray asphalt shingle	Negative	MRSy
5C	Roof – northeast top layer – gray asphalt shingle	Negative	MRSy
6A	Roof – northwest 2nd layer – black asphalt shingle	Negative	MRSk
6B	Roof – south side 2nd layer – black asphalt shingle	Negative	MRSk
6C	Roof – northeast 2nd layer – black asphalt shingle	Negative	MRSk
7A	Roof – northwest 3rd layer – tar paper	Negative	MPT
7B	Roof – south side 3rd layer – tar paper	Negative	MPT
7C	Roof – northeast 3rd layer – tar paper	Negative	MPT
8A	Roof – on north wall above porch – clear caulk	Negative	MCLKcl
9A	Shed Roof – northeast – tar paper #2	Negative	MPT2
9B	Shed Roof – northwest – tar paper #2	Negative	MPT2
9C	Shed Roof – southeast – tar paper #2	Negative	MPT2
10Aa	1st floor – south entry – top layer – green and yellow linoleum	Negative	MFLgl
10Ab	1st floor – south entry – top layer – under green and yellow linoleum – yellow mastic	Negative	MFLgl
10Ac	**1st floor – south entry – 2nd layer – white and tan linoleum**	**Positive 20% Chrysotile**	**MFLwt**
10Ad	1st floor – south entry – 3rd layer – 12” beige floor tile	Negative	MF12e
10Ae	1st floor – south entry – 3rd layer – under 12” beige floor tile – yellow mastic	Negative	MF12e
10Af	1st floor – south entry – 4th layer – brown and tan linoleum	Negative	MFLnt
10Ba	1st floor – kitchen – southwest top layer – green and yellow linoleum	Negative	MFLgl
10Bb	1st floor – kitchen – southwest top layer – under green and yellow linoleum – yellow mastic	Negative	MFLgl
10Bc	**1st floor – kitchen – southwest 2nd layer – white and tan linoleum**	**Positive 20% Chrysotile**	**MFLwt**
10Bd	1st floor – kitchen – southwest 3rd layer – 12” beige floor tile	Negative	MF12e
10Be	1st floor – kitchen – southwest 3rd layer – under 12” beige floor tile – yellow mastic	Negative	MF12e
10Bf	1st floor – kitchen – southwest 4th layer – brown and tan linoleum	Negative	MFLnt

Sample #	Location and Description	Results	Homogeneous Code
10Ca	1st floor – kitchen – north side top layer – green and yellow linoleum	Negative	MFLgl
10Cb	1st floor – kitchen – north side top layer – under green and yellow linoleum – yellow mastic	Negative	MFLgl
10Cc	**1st floor – kitchen – north side 2nd layer – white and tan linoleum**	**Positive 20% Chrysotile**	**MFLwt**
10Cd	1st floor – kitchen – north side 3rd layer – 12" beige floor tile	Negative	MF12e
10Ce	1st floor – kitchen – north side 3rd layer – under 12" beige floor tile – yellow mastic	Negative	MF12e
10Cf	1st floor – kitchen – north side 4th layer – brown and tan linoleum	Negative	MFLnt
11Aa	1st floor – kitchen – on southwest wall – fiber panel	Negative	MPMe
11Ab	1st floor – kitchen – on southwest wall – under fiber panel – beige mastic	Negative	MPMe
11Ba	1st floor – kitchen – on northwest wall – fiber panel	Negative	MPMe
11Bb	1st floor – kitchen – on northwest wall – under fiber panel – beige mastic	Negative	MPMe
11Ca	1st floor – kitchen – on southeast wall – fiber panel	Negative	MPMe
11Cb	1st floor – kitchen – on southeast wall – under fiber panel – beige mastic	Negative	MPMe
12Aa	1st floor – kitchen – on east wall – cream ceramic tile	Negative	MCTMcr
12Ab	1st floor – kitchen – on east wall – grout	Negative	MCTMcr
12Ac	1st floor – kitchen – on east wall – under cream ceramic tile – yellow mastic	Negative	MCTMcr
12Ba	1st floor – kitchen – on east wall – cream ceramic tile	Negative	MCTMcr
12Bb	1st floor – kitchen – on east wall – grout	Negative	MCTMcr
12Bc	1st floor – kitchen – on east wall – under cream ceramic tile – yellow mastic	Negative	MCTMcr
12Ca	1st floor – kitchen – on east wall – cream ceramic tile	Negative	MCTMcr
12Cb	1st floor – kitchen – on east wall – grout	Negative	MCTMcr
12Cc	1st floor – kitchen – on east wall – under cream ceramic tile – yellow mastic	Negative	MCTMcr
13Aa	1st floor – kitchen – on west wall – 4" gray vinyl wallbase	Negative	MV4y
13Ab	1st floor – kitchen – on west wall – under 4" gray vinyl wallbase – tan mastic	Negative	MV4y
13Ba	1st floor – kitchen – on south wall – 4" gray vinyl wallbase	Negative	MV4y
13Bb	1st floor – kitchen – on south wall – under 4" gray vinyl wallbase – tan mastic	Negative	MV4y
13Ca	1st floor – south entry – on west wall – 4" gray vinyl wallbase	Negative	MV4y
13Cb	1st floor – south entry – on west wall – under 4" gray vinyl wallbase – tan mastic	Negative	MV4y
14Aa	1st floor – southwest room – floor east side – 16" tan ceramic tile	Negative	MCTMt16
14Ab	1st floor – southwest room – floor east side – grout	Negative	MCTMt16
14Ac	1st floor – southwest room – floor east side – under 16" tan ceramic tile – mortar	Negative	MCTMt16
14Ba	1st floor – southwest room – floor center – 16" tan ceramic tile	Negative	MCTMt16
14Bb	1st floor – southwest room – floor center – grout	Negative	MCTMt16

Sample #	Location and Description	Results	Homogeneous Code
14Bc	1st floor – southwest room – floor center – under 16” tan ceramic tile – mortar	Negative	MCTMt16
14Ca	1st floor – southwest room – floor west side – 16” tan ceramic tile	Negative	MCTMt16
14Cb	1st floor – southwest room – floor west side – grout	Negative	MCTMt16
14Cc	1st floor – southwest room – floor west side – under 16” tan ceramic tile – mortar	Negative	MCTMt16
15Aa	1st floor – southwest room – on north wall – fiber panel	Negative	MPMt
15Ab	1st floor – southwest room – on north wall – under fiber panel – tan mastic	Negative	MPMt
15Ba	1st floor – southwest room – on north wall – fiber panel	Negative	MPMt
15Bb	1st floor – southwest room – on north wall – under fiber panel – tan mastic	Negative	MPMt
15Ca	1st floor – southwest room – on west wall – fiber panel	Negative	MPMt
15Cb	1st floor – southwest room – on west wall – under fiber panel – tan mastic	Negative	MPMt
16Aa	1st floor – southwest room – west wall – plaster base coat	Negative	SPl
16Ab	1st floor – southwest room – west wall – plaster skim coat	Negative	SPl
16Ac	**1st floor – southwest room – west wall – texture layer**	**Positive 3% Chrysotile**	**STX**
16Ba	1st floor – living room – north wall – plaster base coat	Negative	SPl
16Bb	1st floor – living room – north wall – plaster skim coat	Negative	SPl
16Bc	**1st floor – living room – north wall – texture layer**	**Positive 3% Chrysotile**	**STX**
16C	2nd floor – hall – west wall – plaster	Negative	SPl
16Db	2nd floor – east center room – south wall – plaster	Negative	SPl
16Dc	**2nd floor – east center room – south wall – texture layer**	**Positive 2% Chrysotile**	**STX**
16E	Attic – stair – south wall – plaster	Negative	SPl
17Aa	1st floor – bathroom floor – 12” brown ceramic tile	Negative	MCTMn12
17Ab	1st floor – bathroom floor – grout	Negative	MCTMn12
17Ac	1st floor – bathroom floor – under 12” brown ceramic tile - white mastic	Negative	MCTMn12
17Ba	1st floor – bathroom floor – 12” brown ceramic tile	Negative	MCTMn12
17Bb	1st floor – bathroom floor – grout	Negative	MCTMn12
17Bc	1st floor – bathroom floor – under 12” brown ceramic tile - white mastic	Negative	MCTMn12
17Ca	1st floor – bathroom floor – 12” brown ceramic tile	Negative	MCTMn12
17Cb	1st floor – bathroom floor – grout	Negative	MCTMn12
17Cc	1st floor – bathroom floor – under 12” brown ceramic tile - white mastic	Negative	MCTMn12
18Aa	1st floor – bathroom – on north wall – tan ceramic tile	Negative	MCTMt
18Ab	1st floor – bathroom – on north wall – grout	Negative	MCTMt
18Ac	1st floor – bathroom – on north wall – under tan ceramic tile – beige mastic	Negative	MCTMt
18Ba	1st floor – bathroom – on west wall – tan ceramic tile	Negative	MCTMt
18Bb	1st floor – bathroom – on west wall – grout	Negative	MCTMt
18Bc	1st floor – bathroom – on west wall – under tan ceramic tile – beige mastic	Negative	MCTMt
18Ca	1st floor – bathroom – on south wall – tan ceramic tile	Negative	MCTMt
18Cb	1st floor – bathroom – on south wall – grout	Negative	MCTMt

Sample #	Location and Description	Results	Homogeneous Code
18Cc	1st floor – bathroom – on south wall – under tan ceramic tile – beige mastic	Negative	MCTMt
19A	1st floor – bathroom – on tub – white caulk #2	Negative	MCLKw2
19B	1st floor – bathroom – on tub – white caulk #2	Negative	MCLKw2
19C	1st floor – bathroom – on tub – white caulk #2	Negative	MCLKw2
20Aa	1st floor – bathroom – north wall – drywall	Negative	MDW
20Ab	1st floor – bathroom – north wall – joint compound	Negative	MDW
20Ba	1st floor – living room – northwest wall – drywall	Negative	MDW
20Bb	1st floor – living room – northwest wall – joint compound	Negative	MDW
20Ca	2nd floor – northeast room – north wall – drywall	Negative	MDW
20Cb	2nd floor – northeast room – north wall – joint compound	Negative	MDW
21Aa	1st floor – living room – on south wall – fiber panel	Negative	MPMd
21Ab	1st floor – living room – on south wall – under fiber panel – gold mastic	Negative	MPMd
21Ba	1st floor – living room – on south wall – fiber panel	Negative	MPMd
21Bb	1st floor – living room – on south wall – under fiber panel – gold mastic	Negative	MPMd
21Ca	1st floor – living room – on south wall – fiber panel	Negative	MPMd
21Cb	1st floor – living room – on south wall – under fiber panel – gold mastic	Negative	MPMd
22Aa	1st floor – stair – on landing – cream and brown linoleum	Negative	MFLcn
22Ab	1st floor – stair – on landing – under cream and brown linoleum - yellow mastic	Negative	MFLcn
22Ba	1st floor – stair – on steps – cream and brown linoleum	Negative	MFLcn
22Bb	1st floor – stair – on steps – under cream and brown linoleum - yellow mastic	Negative	MFLcn
22Ca	Basement – stair – on landing – cream and brown linoleum	Negative	MFLcn
22Cb	Basement – stair – on landing – under cream and brown linoleum - yellow mastic	Negative	MFLcn
23Aa	**2nd floor – bathroom – west side – 9” brown floor tile**	**Positive 12% Chrysotile**	**MF9n**
23Ab	2nd floor – bathroom – west side – under 9” brown floor tile – black mastic	Negative	MF9n
23Ba	**2nd floor – bathroom – northeast – 9” brown floor tile**	**Positive 12% Chrysotile**	**MF9n**
23Bb	2nd floor – bathroom – northeast – under 9” brown floor tile – black mastic	Negative	MF9n
23Ca	**2nd floor – bathroom – southeast – 9” brown floor tile**	**Positive 12% Chrysotile**	**MF9n**
23Cb	2nd floor – bathroom – southeast – under 9” brown floor tile – black mastic	Negative	MF9n
24Aa	**2nd floor – east center room – at door – 12” tan and blue floor tile**	**Positive 5% Chrysotile**	**MF12tb**
24Ab	2nd floor – east center room – at door – under 12” tan and blue floor tile – yellow mastic	Negative	MF12tb
24Ba	**2nd floor – east center room – northwest – 12” tan and blue floor tile**	**Positive 5% Chrysotile**	**MF12tb**
24Bb	2nd floor – east center room – northwest – under 12” tan and blue floor tile – yellow mastic	Negative	MF12tb
24Ca	**2nd floor – east center room – center – 12” tan and blue floor tile**	**Positive 5% Chrysotile**	**MF12tb**

Sample #	Location and Description	Results	Homogeneous Code
24Cb	2nd floor – east center room – center – under 12” tan and blue floor tile – yellow mastic	Negative	MF12tb
25Aa	2nd floor – west center room – at door – 12” gray floor tile	Negative	MF12y
25Ab	2nd floor – west center room – at door – under 12” gray floor tile – yellow mastic	Negative	MF12y
25Ba	2nd floor – west center room – center – 12” gray floor tile	Negative	MF12y
25Bb	2nd floor – west center room – center – under 12” gray floor tile – yellow mastic	Negative	MF12y
25Ca	2nd floor – west center room – southwest– 12” gray floor tile	Negative	MF12y
25Cb	2nd floor – west center room – southwest– under 12” gray floor tile – yellow mastic	Negative	MF12y
26A	Attic – northeast on floor – brown paper insulation	Negative	MPIn
26B	Attic – northeast on floor – brown paper insulation	Negative	MPIn
26C	Attic – northwest on floor – brown paper insulation	Negative	MPIn
27A	Attic – northeast near stair – multicolored linoleum	Negative	MFLm
28A	Attic – south center in box – vermiculite insulation	Negative	MVI
29A	Basement – on west side of chimney – flue packing	Negative	TFP
29B	Basement – on north side of chimney – flue packing	Negative	TFP
29C	Basement – on south side of chimney – flue packing	Negative	TFP
30Aa	Basement – chimney – concrete block	Negative	MCB
30Ab	Basement – chimney – mortar	Negative	MCB
30Ba	Basement – northwest wall – concrete block	Negative	MCB
30Bb	Basement – northwest wall – mortar	Negative	MCB
30Ca	Basement – northeast wall – concrete block	Negative	MCB
30Cb	Basement – northeast wall – mortar	Negative	MCB
31Aa	Basement – northwest shower floor – beige ceramic tile	Negative	MCTMe
31Ab	Basement – northwest shower floor – grout	Negative	MCTMe
31Ac	Basement – northwest shower floor – under beige ceramic tile – mortar	Negative	MCTMe
31Ba	Basement – northwest shower – east wall – beige ceramic tile	Negative	MCTMe
31Bb	Basement – northwest shower – east wall – grout	Negative	MCTMe
31Bc	Basement – northwest shower – east wall – under beige ceramic tile – mortar	Negative	MCTMe
31Ca	Basement – northwest shower – south wall – beige ceramic tile	Negative	MCTMe
31Cb	Basement – northwest shower – south wall – grout	Negative	MCTMe
31Cc	Basement – northwest shower – south wall – under beige ceramic tile – mortar	Negative	MCTMe

Homogeneous Material Codes

SPl	Plaster
STX	Texture
MBR	Brick/Mortar
MCLKw	White Caulk Exterior
MCLKcl	Clear Caulk
MCLKw2	White Caulk Bathroom
MRSn	Brown Asphalt Roof Shingle
MRSy	Gray Asphalt Roof Shingle
MRSk	Black Asphalt Roof Shingle
MPG	Window Glazing Compound

Homogeneous Material Codes

MPT	Tar Paper House
MPT2	Tar Paper Shed
MFLgl	Green & Yellow Linoleum
MFLwt	White & Tan Linoleum
MFLcn	Cream & Brown Linoleum
MFLm	Multicolored Linoleum
MF12e	12" Beige Floor Tile
MF12tb	12" Tan & Blue Floor Tile
MF12y	12" Gray Floor Tile
MF9n	9" Brown Floor Tile
MV4y	4" Gray Vinyl Wallbase
MPMe	Beige Wall Panel Mastic
MPMt	Tan Wall Panel Mastic
MPMd	Gold Wall Panel Mastic
MCTMcr	Cream Ceramic Tile
MCTMn16	16" Brown Ceramic Tile
MCTMn12	12" Brown Ceramic Tile
MCTMt	tan Ceramic Tile
MCTMe	Beige Ceramic Tile
MDW	Drywall/Joint Compound
MPIn	Brown Paper Insulation
MVI	Vermiculite Insulation
MCB	Concrete Block/Mortar
TFP	Flue Packing

E. Asbestos Locations and Quantities

Five (5) of the materials sampled contain greater than 1% asbestos and are asbestos containing materials (ACM).

Material	Homogeneous Code	Location	Approximate Quantity	Type
Window Glazing Compound	MPG	Windows on All Floors	36 Windows	Category II Non-Friable
White & Tan Linoleum	MFLwt	1st Floor South Entry & Kitchen 2nd Layer	170 SF	Friable
9" Brown Floor Tile	MF9n	2nd Floor Bathroom Under Plywood	86 SF	Category I Non-Friable
12" Tan & Blue Floor Tile	MF12tb	2nd Floor East Center Room	135 SF	Category I Non-Friable
Texture on Plaster	STX	1st Floor Living Room/North Bedroom/ Kitchen Walls & Ceilings, 1st Floor Southwest Room West Wall/North Wall/Ceiling, 1st Floor South Entry East Wall/South Wall/Ceiling Stair to 2nd Floor Walls/Ceiling 2nd Floor Hall/West Center Room Closet/Southwest Room/East Center Room Walls & Ceilings	3,700 SF	Friable

The tan linoleum and texture are friable asbestos containing materials. They meet the definition of regulated asbestos containing material (RACM) as defined in NR 447 of the Wisconsin Administrative Code. The window glazing compound and floor tiles are category I non-friable and category II non-friable asbestos containing materials. They were in non-friable condition at

the time of the inspection and do not require removal prior to demolition unless they will be sanded, ground, cut, abraded, or crumbled in the course of demolition operations. If that does occur they would meet the definition of RACM as defined in NR 447.

NR 447.08 requires the building owner or operator to have the RACM removed from a facility being renovated or demolished before any activity begins that would break up, dislodge or similarly disturb the material. DHS 159 of the Wisconsin Administrative Code requires that only a certified asbestos company with certified asbestos abatement personnel may remove ACMs from a building.

NR 447.07 requires the building owner or operator to notify the Wisconsin Department of Natural Resources at least 10 business day prior to the start of demolition using form 4500-113, or through an on line notification system.

Note#1: If additional materials are discovered during the 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: DHS 159.04 (53) definitions "Vermiculite insulation" means vermiculite that has been expanded through a heating process and is used as loose-fill building insulation. It is a "suspect asbestos-containing material" under sub. DHS 159.04(50). **Note:** Vermiculite insulation is assumed to be asbestos-containing material unless proven otherwise in accordance with EPA recommended sampling and analysis protocols specific to vermiculite insulation. As of the publication of this chapter, the EPA has not published official guidance for sampling and testing protocols to test for the presence or absence of asbestos in vermiculite insulation. When recommended protocols are published, vermiculite insulation may be sampled and analyzed using the EPA recommended protocols to determine any asbestos content. Until such time, vermiculite insulation must be assumed to contain asbestos and be treated as an asbestos-containing material under DHS 159.

For this reason, KPH recommends that the vermiculite insulation be removed by a Wisconsin certified asbestos company as part of the demolition project.

Material	Homogeneous Code	Location	Approximate Quantity	Material Type
Vermiculite Insulation	MVI	Attic in Cardboard Box Attic - Debris on Floor & Rafters 2nd Floor West Center Room Debris on Floor	10 SF 1,100 SF of Floor 100 SF of Floor	Friable

III. LEAD PAINT INSPECTION

A. Methods

A lead paint inspection and sampling are recommended for building materials that may contain surfaces painted before 1978. The inspection determines if lead is in the building paint, the location(s) of lead containing surfaces, and the amount of lead in the paint. If the surfaces will be disturbed or demolished, workers can then prepare proper safety measures to reduce exposure to lead containing dust as required by the Occupational Safety and Health Administration. In addition,

the Wisconsin Department of Natural Resources requires determination of lead based paint prior to disposal or recycling of building materials (Concrete Recycling and Disposal Fact Sheet WA-605 2017).

The lead paint inspection of the one family dwelling at 1603 60th Street, Kenosha, Wisconsin, took place on February 2, 2023. A room by room inspection was conducted of metal, block, brick, or concrete locations scheduled for demolition, noting the location, substrate, and color of these surfaces where painted.

B. Component Testing Results

The Wisconsin State Statutes Chapter 254.11(8) defines lead-based paint as having a surface concentration of lead that is more than 0.5% of lead per weight of a dried paint sample.

The results of the analysis was classified as follows:

Positive: Any result above the Chapter 254 Standard of 0.5% lead.

Negative: Any result at or below the Chapter 254 Standard of 0.5% lead.

Interior: Dwelling at 1603 60th Street, Kenosha, Wisconsin

- Painted brick walls and concrete floor were observed in the basement. Lead based paint was not detected.

Exterior: Dwelling at 1603 60th Street, Kenosha, Wisconsin

- Painted brick walls and concrete floor were observed in the north porch. Lead based paint was not detected.

The following are the laboratory results.

Paint Testing Results					
Sample	**Room**	**Component**	**Substrate**	**Color**	**Result (% Lead)**
1P	North Porch	South Wall	Brick	Brown	0.020
2P	North Porch	Floor	Concrete	Brown	0.132
3P	Basement	Floor	Concrete	Gray	0.021
4P	Basement	South Wall	Block	Blue/White	0.009

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29 CFR 1926.62. This applies if any amount of lead is present, not just for lead based paint (more than 0.5% Lead). Workers must take care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires:

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

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

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

IV. UNIVERSAL WASTES

Universal waste and other hazardous materials include items that contain or may contain materials such as mercury, polychlorinated biphenyls (PCB), refrigerants such as Freon and chlorofluorocarbons (CFC), chemicals, and fuels. The following universal wastes and other hazardous materials were identified in the building:

Material	Location	Approximate Quantity
Window Air Conditioner-CFC	North Porch	1
Fire Extinguisher-CFC	2nd Floor Northwest Room	1
Fluorescent Light Bulbs-Mercury	1st Floor Southwest Room, Basement	13
Fluorescent Light Ballasts-PCB	Basement	3
Mineral Spirits	Basement	1 Gallon
Paint	Basement	30 Gallons
Lawn Mower/Snow Blower/Edger-Gasoline	Shed	4
Motor Oil	Shed, Kitchen, Basement	2 Quarts & 2 Pints
Lubricant	Kitchen, Basement	1 Quart & 1 Pint
Antifreeze	Shed	1 Gallon
Pesticide	Shed, Basement	1 Gallon & 4 Quart
Brake Fluid	Shed	1 Quart
Spray Paint	Shed, Basement	2 Cans

No samples were collected. Universal wastes and other hazardous materials must be removed separately for proper disposal prior to demolition.

V. EXCLUSIONS

This report represents the condition of the buildings and the visible/accessible materials at the date and the times of the onsite inspection. Areas and materials that were hidden or not accessible are excluded, including areas within walls and floors and above ceilings. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Hidden materials or those materials that could not be accessed 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.

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

VI. LIMITATIONS

The care and skill given to our procedures insures the most reliable test results possible. The findings and conclusions of KPH represent our professional opinions extrapolated from limited data. Significant limited data is gathered during the course of the building inspection. No other warranty is expressed or implied. Prior to any abatement or renovation activities, it is recommended that KPH 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 Kenosha. 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 KPH Environmental Corp

APPENDICES

A. ASBESTOS LABORATORY RESULTS

SanAir ID Number
23007448
FINAL REPORT
2/10/2023 2:57:14 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1603
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 89 sample(s) were received on Monday, February 06, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 5A, 5B, 5C, 6A, 6B, 6C, 7A, 7B, 7C, 8A, 9A, 9B, 9C, 10A, 10B, 10C, 11A, 11B, 11C, 12A, 12B, 12C, 13A, 13B, 13C, 14A, 14B, 14C, 15A, 15B, 15C, 16A, 16B, 16C, 16D, 16E, 17A, 17B, 17C, 18A, 18B, 18C, 19A, 19B, 19C, 20A, 20B, 20C, 21A, 21B, 21C, 22A, 22B, 22C, 23A, 23B, 23C, 24A, 24B, 24C, 25A, 25B, 25C, 26A, 26B, 26C, 27A, 28A, 29A, 29B, 29C, 30A, 30B, 30C, 31A, 31B, 31C.

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,

Matthew Daigneault
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:
- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:
- 89 samples in Good condition.

SanAir Technologies Laboratory

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P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
1A / 23007448-001 , Brick	Red Non-Fibrous Homogeneous		100% Other	None Detected
1A / 23007448-001 , Mortar	Red Non-Fibrous Homogeneous		100% Other	None Detected
1B / 23007448-002 , Brick	Red Non-Fibrous Homogeneous		100% Other	None Detected
1B / 23007448-002 , Mortar	Red Non-Fibrous Homogeneous		100% Other	None Detected
1C / 23007448-003 , Brick	Red Non-Fibrous Homogeneous		100% Other	None Detected
1C / 23007448-003 , Mortar	Red Non-Fibrous Homogeneous		100% Other	None Detected
2A / 23007448-004	White Non-Fibrous Homogeneous		100% Other	None Detected
2B / 23007448-005	White Non-Fibrous Homogeneous		100% Other	None Detected
2C / 23007448-006	Cream Non-Fibrous Homogeneous		100% Other	None Detected
3A / 23007448-007	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Johnathan Wilson
Date: 2/10/2023

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	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
3B / 23007448-008	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
3C / 23007448-009	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
4A / 23007448-010	Off-White Non-Fibrous Homogeneous		98% Other	2% Chrysotile
4B / 23007448-011	Beige Non-Fibrous Homogeneous		98% Other	2% Chrysotile
4C / 23007448-012	Off-White Non-Fibrous Homogeneous	1% Other	99% Other	None Detected
5A / 23007448-013	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
5B / 23007448-014	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
5C / 23007448-015	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
6A / 23007448-016	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
6B / 23007448-017	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected

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	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
6C / 23007448-018	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
7A / 23007448-019	Black Fibrous Homogeneous	55% Cellulose	45% Other	None Detected
7B / 23007448-020	Black Fibrous Homogeneous	55% Cellulose	45% Other	None Detected
7C / 23007448-021	Black Fibrous Homogeneous	55% Cellulose	45% Other	None Detected
8A / 23007448-022	Clear Non-Fibrous Homogeneous		100% Other	None Detected
9A / 23007448-023	Black Non-Fibrous Heterogeneous	20% Cellulose < 1% Glass	80% Other	None Detected
9B / 23007448-024	Black Non-Fibrous Heterogeneous	20% Cellulose < 1% Glass	80% Other	None Detected
9C / 23007448-025	Black Non-Fibrous Heterogeneous	20% Cellulose < 1% Glass	80% Other	None Detected
10A / 23007448-026 , Sheet Flooring	Green Fibrous Heterogeneous	10% Cellulose 2% Glass 2% Synthetic	86% Other	None Detected
10A / 23007448-026 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
10A / 23007448-026 , Sheet Flooring	Tan Fibrous Heterogeneous	3% Cellulose	77% Other	20% Chrysotile
10A / 23007448-026 , Floor Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
10A / 23007448-026 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
10A / 23007448-026 , Sheet Flooring	Brown Fibrous Heterogeneous	45% Cellulose 3% Hair	52% Other	None Detected
10B / 23007448-027 , Sheet Flooring	Green Fibrous Heterogeneous	10% Cellulose 2% Glass 2% Synthetic	86% Other	None Detected
10B / 23007448-027 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
10B / 23007448-027 , Sheet Flooring	Tan Fibrous Heterogeneous	3% Cellulose	77% Other	20% Chrysotile
10B / 23007448-027 , Floor Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
10B / 23007448-027 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
10B / 23007448-027 , Sheet Flooring	Brown Fibrous Heterogeneous	45% Cellulose 3% Hair	52% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
10C / 23007448-028 , Sheet Flooring	Green Fibrous Heterogeneous	10% Cellulose 2% Glass 2% Synthetic	86% Other	None Detected
10C / 23007448-028 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
10C / 23007448-028 , Sheet Flooring	Tan Fibrous Heterogeneous	3% Cellulose	77% Other	20% Chrysotile
10C / 23007448-028 , Floor Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
10C / 23007448-028 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
10C / 23007448-028 , Sheet Flooring	Brown Fibrous Heterogeneous	45% Cellulose 3% Hair	52% Other	None Detected
11A / 23007448-029 , Wall Panel	Brown Fibrous Heterogeneous	98% Cellulose	2% Other	None Detected
11A / 23007448-029 , Glue	Beige Non-Fibrous Homogeneous		100% Other	None Detected
11B / 23007448-030 , Wall Panel	Brown Fibrous Heterogeneous	98% Cellulose	2% Other	None Detected
11B / 23007448-030 , Glue	Beige Non-Fibrous Homogeneous		100% Other	None Detected

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	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
11C / 23007448-031 , Wall Panel	Brown Fibrous Heterogeneous	98% Cellulose	2% Other	None Detected
11C / 23007448-031 , Glue	Beige Non-Fibrous Homogeneous		100% Other	None Detected
11C / 23007448-031 , Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
12A / 23007448-032 , Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
12A / 23007448-032 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
12A / 23007448-032 , Glue	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
12B / 23007448-033 , Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
12B / 23007448-033 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
12B / 23007448-033 , Glue	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
12C / 23007448-034 , Tile	White Non-Fibrous Homogeneous		100% Other	None Detected

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	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
12C / 23007448-034 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
12C / 23007448-034 , Glue	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
13A / 23007448-035 , Cove Base	Grey Non-Fibrous Homogeneous		100% Other	None Detected
13A / 23007448-035 , Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
13B / 23007448-036 , Cove Base	Grey Non-Fibrous Homogeneous		100% Other	None Detected
13B / 23007448-036 , Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
13C / 23007448-037 , Cove Base	Grey Non-Fibrous Homogeneous		100% Other	None Detected
13C / 23007448-037 , Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
14A / 23007448-038 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
14A / 23007448-038 , Grout	Brown Non-Fibrous Homogeneous		100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
14A / 23007448-038 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
14B / 23007448-039 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
14B / 23007448-039 , Grout	Brown Non-Fibrous Homogeneous		100% Other	None Detected
14B / 23007448-039 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
14C / 23007448-040 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
14C / 23007448-040 , Grout	Brown Non-Fibrous Homogeneous		100% Other	None Detected
14C / 23007448-040 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
15A / 23007448-041 , Wall Panel	Brown Fibrous Heterogeneous	98% Cellulose	2% Other	None Detected
15A / 23007448-041 , Glue	Beige Non-Fibrous Homogeneous		100% Other	None Detected
15B / 23007448-042 , Wall Panel	Brown Fibrous Heterogeneous	98% Cellulose	2% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
15B / 23007448-042 , Glue	Beige Non-Fibrous Homogeneous		100% Other	None Detected
15C / 23007448-043 , Wall Panel	Brown Fibrous Heterogeneous	98% Cellulose	2% Other	None Detected
15C / 23007448-043 , Glue	Beige Non-Fibrous Homogeneous		100% Other	None Detected
16A / 23007448-044 , Plaster	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
16A / 23007448-044 , Texture	White Non-Fibrous Homogeneous		97% Other	3% Chrysotile
16B / 23007448-045 , Plaster	Tan Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
16B / 23007448-045 , Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
16B / 23007448-045 , Texture	White Non-Fibrous Homogeneous		97% Other	3% Chrysotile
16C / 23007448-046	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
16D / 23007448-047 , Plaster	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
16D / 23007448-047 , Texture	Pink Non-Fibrous Homogeneous		98% Other	2% Chrysotile
16E / 23007448-048	Tan Non-Fibrous Heterogeneous		100% Other	None Detected
17A / 23007448-049 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
17A / 23007448-049 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
17A / 23007448-049 , Glue	Cream Non-Fibrous Homogeneous		100% Other	None Detected
17B / 23007448-050 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
17B / 23007448-050 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected
17B / 23007448-050 , Glue	Cream Non-Fibrous Homogeneous		100% Other	None Detected
17C / 23007448-051 , Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
17C / 23007448-051 , Grout	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Johnathan Wilson
Date: 2/10/2023

SanAir Technologies Laboratory

SanAir ID Number
23007448
FINAL REPORT
2/10/2023 2:57:14 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1603
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
17C / 23007448-051 , Glue	Cream Non-Fibrous Homogeneous		100% Other	None Detected
18A / 23007448-052 , Tile	Beige Non-Fibrous Homogeneous		100% Other	None Detected
18A / 23007448-052 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
18A / 23007448-052 , Glue	Beige Non-Fibrous Homogeneous		100% Other	None Detected
18B / 23007448-053 , Tile	Beige Non-Fibrous Homogeneous		100% Other	None Detected
18B / 23007448-053 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
18B / 23007448-053 , Glue	Beige Non-Fibrous Homogeneous		100% Other	None Detected
18C / 23007448-054 , Tile	Beige Non-Fibrous Homogeneous		100% Other	None Detected
18C / 23007448-054 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
18C / 23007448-054 , Glue	Beige Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Johnathan Wilson
Date: 2/10/2023

SanAir Technologies Laboratory

SanAir ID Number
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FINAL REPORT
2/10/2023 2:57:14 PM

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Project Number: 23-400-007.1603
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
19A / 23007448-055	White Non-Fibrous Homogeneous		100% Other	None Detected
19B / 23007448-056	White Non-Fibrous Homogeneous		100% Other	None Detected
19C / 23007448-057	White Non-Fibrous Homogeneous		100% Other	None Detected
20A / 23007448-058 , Drywall	Off-White Fibrous Heterogeneous	5% Cellulose < 1% Glass	95% Other	None Detected
20A / 23007448-058 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
20B / 23007448-059 , Drywall	Off-White Fibrous Heterogeneous	5% Cellulose < 1% Glass	95% Other	None Detected
20B / 23007448-059 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
20C / 23007448-060 , Drywall	Off-White Fibrous Heterogeneous	5% Cellulose < 1% Glass	95% Other	None Detected
20C / 23007448-060 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
21A / 23007448-061 , Wallpaper	Cream Fibrous Heterogeneous	85% Cellulose	15% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Johnathan Wilson
Date: 2/10/2023

SanAir Technologies Laboratory

SanAir ID Number
23007448
FINAL REPORT
2/10/2023 2:57:14 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1603
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
21A / 23007448-061 , Mastic	Beige Non-Fibrous Homogeneous		100% Other	None Detected
21B / 23007448-062 , Wallpaper	Cream Fibrous Heterogeneous	85% Cellulose	15% Other	None Detected
21B / 23007448-062 , Mastic	Beige Non-Fibrous Homogeneous		100% Other	None Detected
21C / 23007448-063 , Wallpaper	Cream Fibrous Heterogeneous	85% Cellulose	15% Other	None Detected
21C / 23007448-063 , Mastic	Beige Non-Fibrous Homogeneous		100% Other	None Detected
22A / 23007448-064 , Sheet Flooring	Grey Fibrous Heterogeneous	10% Cellulose 2% Glass 2% Synthetic	86% Other	None Detected
22A / 23007448-064 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
22B / 23007448-065 , Sheet Flooring	Grey Fibrous Heterogeneous	10% Cellulose 2% Glass 2% Synthetic	86% Other	None Detected
22B / 23007448-065 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
22C / 23007448-066 , Sheet Flooring	Grey Fibrous Heterogeneous	10% Cellulose 2% Glass 2% Synthetic	86% Other	None Detected

Analyst: Sean Scales
Analysis Date: 2/10/2023

Approved Signatory: Johnathan Wilson
Date: 2/10/2023

SanAir Technologies Laboratory

SanAir ID Number
23007448
FINAL REPORT
2/10/2023 2:57:14 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1603
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
22C / 23007448-066 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
23A / 23007448-067 , Floor Tile	Brown Non-Fibrous Homogeneous		88% Other	12% Chrysotile
23A / 23007448-067 , Mastic	Black Non-Fibrous Homogeneous	10% Cellulose	90% Other	None Detected
23B / 23007448-068 , Floor Tile	Brown Non-Fibrous Homogeneous		88% Other	12% Chrysotile
23B / 23007448-068 , Mastic	Black Non-Fibrous Homogeneous	10% Cellulose	90% Other	None Detected
23C / 23007448-069 , Floor Tile	Brown Non-Fibrous Homogeneous		88% Other	12% Chrysotile
23C / 23007448-069 , Mastic	Black Non-Fibrous Homogeneous	< 1% Cellulose	100% Other	None Detected
24A / 23007448-070 , Floor Tile	Beige Non-Fibrous Homogeneous		95% Other	5% Chrysotile
24A / 23007448-070 , Mastic	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
24B / 23007448-071 , Floor Tile	Beige Non-Fibrous Homogeneous		95% Other	5% Chrysotile

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Johnathan Wilson
Date: 2/10/2023

SanAir Technologies Laboratory

SanAir ID Number
23007448
FINAL REPORT
2/10/2023 2:57:14 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1603
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
24B / 23007448-071 , Mastic	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
24C / 23007448-072 , Floor Tile	Beige Non-Fibrous Homogeneous		95% Other	5% Chrysotile
24C / 23007448-072 , Mastic	Yellow Non-Fibrous Heterogeneous		100% Other	None Detected
25A / 23007448-073 , Floor Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
25A / 23007448-073 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
25B / 23007448-074 , Floor Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
25B / 23007448-074 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
25C / 23007448-075 , Floor Tile	Tan Non-Fibrous Homogeneous		100% Other	None Detected
25C / 23007448-075 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
26A / 23007448-076	Black Fibrous Heterogeneous	70% Cellulose	30% Other	None Detected

Analyst: Sean Scales
Analysis Date: 2/10/2023

Approved Signatory: Johnathan Wilson
Date: 2/10/2023

SanAir Technologies Laboratory

SanAir ID Number
23007448
FINAL REPORT
2/10/2023 2:57:14 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1603
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
26B / 23007448-077	Black Fibrous Heterogeneous	70% Cellulose	30% Other	None Detected
26C / 23007448-078	Black Fibrous Heterogeneous	70% Cellulose	30% Other	None Detected
27A / 23007448-079	Black Non-Fibrous Heterogeneous	20% Cellulose 5% Hair	75% Other	None Detected
28A / 23007448-080	Gold Non-Fibrous Heterogeneous	< 1% Glass	100% Other	None Detected
29A / 23007448-081	Grey Non-Fibrous Heterogeneous	3% Wollastonite	97% Other	None Detected
29B / 23007448-082	Grey Non-Fibrous Heterogeneous	3% Wollastonite	97% Other	None Detected
29C / 23007448-083	Grey Non-Fibrous Heterogeneous	3% Wollastonite	97% Other	None Detected
30A / 23007448-084 , Block	Grey Non-Fibrous Homogeneous		100% Other	None Detected
30A / 23007448-084 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
30B / 23007448-085 , Block	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Johnathan Wilson
Date: 2/10/2023

SanAir Technologies Laboratory

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Project Number: 23-400-007.1603
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
30B / 23007448-085 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
30C / 23007448-086 , Block	Grey Non-Fibrous Homogeneous		100% Other	None Detected
30C / 23007448-086 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
31A / 23007448-087 , Tile	White Non-Fibrous Heterogeneous		100% Other	None Detected
31A / 23007448-087 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
31A / 23007448-087 , Mortar	White Non-Fibrous Homogeneous		100% Other	None Detected
31B / 23007448-088 , Tile	White Non-Fibrous Heterogeneous		100% Other	None Detected
31B / 23007448-088 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
31B / 23007448-088 , Mortar	White Non-Fibrous Homogeneous		100% Other	None Detected
31C / 23007448-089 , Tile	White Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Johnathan Wilson
Date: 2/10/2023

SanAir Technologies Laboratory

SanAir ID Number
23007448
FINAL REPORT
2/10/2023 2:57:14 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1603
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
31C / 23007448-089 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
31C / 23007448-089 , Mortar	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean J Scales

Approved Signatory: Johnathan Wilson

Analysis Date: 2/10/2023

Date: 2/10/2023

Disclaimer

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

Asbestos Accreditations, Licenses, or Certificates
NVLAP Lab Code 600227-0
State of Rhode Island Department of Health, Certification Number: PLM00144, TEM00144
State of West Virginia Bureau for Public Health, Analytical Laboratory Number: LT000637

SanAir Technologies Laboratory

10501 Trade Ct., Suite 100
N. Chesterfield, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos Chain of Custody

Form 140, Rev 4, 9/21/2021

SanAir ID Number: 23007448

Company: KPH Environmental Corp.	Project #: 23-400-007.1603	Collected by:
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #: (414) 647-1530
City, St., Zip: Milwaukee, WI 53204	Date Collected: 2/2/23	Fax #: (414) 647-1540
State of Collection: WI Account#: 3905	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk

ABB	PLM EPA 600/R-93/116	✓
	Positive Stop	☐
ABEPA	PLM EPA 400 Point Count	☐
ABB1K	PLM EPA 1000 Point Count	☐
ABBEN	PLM EPA NOB**	☐
ABBCH	TEM Chatfield**	☐
ABBTM	TEM EPA NOB**	☐
ABQ	PLM Qualitative	☐

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

Water

ABHE	EPA 100.2	☐

Air

ABA	PCM NIOSH 7400	☐
ABA-2	OSHA w/ TWA*	☐
ABTEM	TEM AHERA	☐
ABATN	TEM NIOSH 7402	☐
ABT2	TEM Level II	☐
Other:		☐

New York ELAP

ABEPA2	NY ELAP 198.1	☐
ABENY	NY ELAP 198.6 PLM NOB	☐
ABBNY	NY ELAP 198.4 TEM NOB	☐

Soil

ABSE	PLM EPA 600/R-93/116 (Qual.)	☐

Vermiculite & Soil

ABSP	PLM CARB 435 (LOD <1%)	☐
ABSP1	PLM CARB 435 (LOD 0.25%)	☐
ABSP2	PLM CARB 435 (LOD 0.1%)	☐

Dust

ABWA	TEM Wipe ASTM D-6480	☐
ABDMV	TEM Microvac ASTM D-5755	☐

Matrix	Other	
		☐

Turn Around Times				
	3 HR (4 HR TEM) ☐	6 HR (8HR TEM) ☐	12 HR ☐	1 Day ☐
	☐ 2 Days	☐ 3 Days	☐ 4 Days	■ 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
1A						
1B						
1C						
2A						
2B						
2C						
3A						
3B						
3C						
4A						
4B						
4C						

Relinquished by	Date	Time	Received by	Date	Time
	2/3/23	1700	KM	2/10/23	10:25am
	2-7-23	3:00pm UPS	RMB	FEB 08 2023	9:55am

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*	
5A						
5B						
5C						
6A						
6B						
6C						
7A						
7B						
7C						
8A						
9A						
9B						
9C						
10A						
10B						
10C						
11A						
11B						
11C						
12A						
12B						
12C						
13A						
13B						
13C						
14A						
14B						
14C						
15A						
15B						
15C						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
	2/3/23			2/6/23	10:25 am
	2-7-23	3:00pm UPS		FEB 08 2023	9:55 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. Page 2 of 4

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
16A						
16B						
16C						
16D						
16E						
17A						
17B						
17C						
18A						
18B						
18C						
19A						
19B						
19C						
20A						
20B						
20C						
21A						
21B						
21C						
22A						
22B						
22C						
23A						
23B						
23C						
24A						
24B						
24C						
25A						
25B						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
	2/3/23	1700	IRM	2/6/23	10:25 am
	2-7-23	3:00pm YPS	RMB	FEB 08 2023	9:55am

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 3 of 4

T500 1470

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
25C						
26A						
26B						
26C						
27A						
28A						
29A						
29B						
29C						
30A						
30B						
30C						
31A						
31B						
31C						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
	2/3/23	1700	RCM	2/6/23	10:25 am
JLB	2-7-23	3:00pm ps	RMB	FEB 08 2023	9:55 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. Page 4 of ____

SanAir ID Number
23008825
FINAL REPORT
2/14/2023 1:17:27 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1603
P.O. Number:
Project Name: City of Kenosha
Collected Date: 2/2/2023
Received Date: 2/13/2023 1:33:00 PM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 2 sample(s) were received on Monday, February 13, 2023 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 4A, 4B.

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,

Matthew Daigneault
Asbestos 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
23008825
FINAL REPORT
2/14/2023 1:17:27 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1603
P.O. Number:
Project Name: City of Kenosha
Collected Date: 2/2/2023
Received Date: 2/13/2023 1:33:00 PM

Analyst: Scales, Sean

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

SanAir ID / Description	Appearance	% Fibrous	% Non Fibrous	Asbestos Types	% Total Asbestos
23008825-001 / 4A	Off-White Non-Fibrous Homogeneous		98.2 %	Chrysotile	1.8 %
23008825-002 / 4B	Off-White Non-Fibrous Homogeneous		98.6 %	Chrysotile	1.4 %

EPA 400 Point Count with Gravimetric Reduction.

Analyst: Sean J Scales
Analysis Date: 2/14/2023

Approved Signatory: Johnathan Wilson
Date: 2/14/2023

Disclaimer

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

Asbestos Accreditations, Licenses, or Certificates
NVLAP Lab Code 600227-0
State of Rhode Island Department of Health, Certification Number: PLM00144, TEM00144
State of West Virginia Bureau for Public Health, Analytical Laboratory Number: LT000637

SanAir Technologies Laboratory
10501 Trade Ct., Suite 100
N. Chesterfield, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos Chain of Custody

Form 140, Rev 4, 9/21/2021

SanAir ID Number: 23008825

Company: KPH Environmental Corp.
Project #: 23-400-007.1603
Collected by:
Address: 1237 West Bruce Street
Project Name: City of Kenosha
Phone #: (414) 647-1530
City, St., Zip: Milwaukee, WI 53204
Date Collected: 2/2/23
Fax #: (414) 647-1540
State of Collection: WI
Account#: 3905
P.O. Number:
Email: dean.jacobsen@kphenvironmental.co

Bulk

ABB	PLM EPA 600/R-93/116	☐
	Positive Stop ☐	
ABEPA	PLM EPA 400 Point Count	☑
ABB1K	PLM EPA 1000 Point Count	☐
ABBEN	PLM EPA NOB**	☑
ABBCH	TEM Chatfield**	☐
ABBTM	TEM EPA NOB**	☐
ABQ	PLM Qualitative	☐

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

Water

ABHE	EPA 100.2	☐

Air

ABA	PCM NIOSH 7400	☐
ABA-2	OSHA w/ TWA*	☐
ABTEM	TEM AHERA	☐
ABATN	TEM NIOSH 7402	☐
ABT2	TEM Level II	☐
Other:		☐

New York ELAP

ABEPA2	NY ELAP 198.1	☐
ABENY	NY ELAP 198.6 PLM NOB	☐
ABBNY	NY ELAP 198.4 TEM NOB	☐

Soil

ABSE	PLM EPA 600/R-93/116 (Qual.)	☐

Vermiculite & Soil

ABSP	PLM CARB 435 (LOD <1%)	☐
ABSP1	PLM CARB 435 (LOD 0.25%)	☐
ABSP2	PLM CARB 435 (LOD 0.1%)	☐

Dust

ABWA	TEM Wipe ASTM D-6480	☐
ABDMV	TEM Microvac ASTM D-5755	☐

Matrix	Other	
		☐

Turn Around Times				
	3 HR (4 HR TEM) ☐	6 HR (8HR TEM) ☐	12 HR ☐	1 Day ☒
	☐ 2 Days	☐ 3 Days	☐ 4 Days	☐ 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
4A						
4B						

Relinquished by	Date	Time	Received by	Date	Time
	2/13/23	1230			

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.

B. PAINT LABORATORY RESULTS

SanAir ID Number
23007445
FINAL REPORT
2/13/2023 2:51:00 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.1603
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 4 sample(s) were received on Monday, February 06, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 1P, 2P, 3P, 4P.

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,

Abisola Kasali
Metals Laboratory Director
SanAir Technologies Laboratory

Final Report Includes:
- Cover Letter
- Analysis on Test Family AA
- Disclaimers and Additional Information

Sample conditions:
- 4 samples in Good condition.

SanAir Technologies Laboratory

SanAir ID Number
23007445
FINAL REPORT
2/13/2023 2:51:00 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

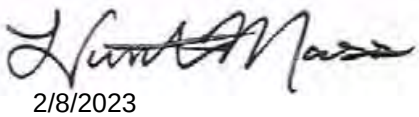
Project Number: 23-400-007.1603
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Mass, Hunter
Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT Sample	Description	µg Pb In Sample	Sample Size (grams)	Calculated RL	Sample Results	Sample Results
23007445 - 1	1P	23	0.1185	84.4	196.9 µg/g (ppm)	0.020 % By Weight
23007445 - 2	2P	154	0.1171	85.4	1319 µg/g (ppm)	0.132 % By Weight
23007445 - 3	3P	21	0.1026	97.5	208.9 µg/g (ppm)	0.021 % By Weight
23007445 - 4	4P	10	0.1074	93.1	93.8 µg/g (ppm)	0.009 % By Weight

Method Reporting Limit <10 µg/0.1 g paint

Signature: 
Date: 2/8/2023

Reviewed: 
Date: 2/9/2023

Disclaimer

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SanAir Technologies Laboratory
10501 Trade Ct.
N. Chesterfield, VA 23236-3993
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Metals & Lead Chain of Custody

Form 70, Revision 11, 09/21/21

SanAir ID Number: 23007445

Company: KPH Environmental Corp.	Project #: 23-400-007.1603	Phone #: (414) 647-1530
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #:
City, St., Zip: Milwaukee, WI 53204	Date Collected: 2/2/23	Fax #: (414) 647-1540
Samples Collected By:	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com
Account #: 3905	U.S. State Collected in: WI	Email:

Matrix Types

Metals Analysis Types

☐ Air (ug/m³)	Total Concentration of Lead ☑	☐ ICP-total concentration of metals (please list metals):
☐ Wipe (ug/ft²)	Total Concentration of RCRA 8 Metals ☐	
☑ Paint ☐Soil ☐Bulk (ug/g or ppm)	TCLP for Lead ☐	
☐ Other:	TCLP for RCRA 8 Metals ☐	

Turn Around Time				
	Same Day ☐	1 Day ☐	2 days ☐	3 Days ☐
	☐ 4 Days	☑ Standard (5 day)	☐ Other Test:	

Sample #	Collection Date & Time	Sample Identification/Location	Flow Rate	Start Time	Stop Time	Volume (L) Area (Sq ft)
1P	2/2/23					
2P	↓					
3P						
4P						

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
[signature]	2/3/23	1700	KM	2/6/23	10:25 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.

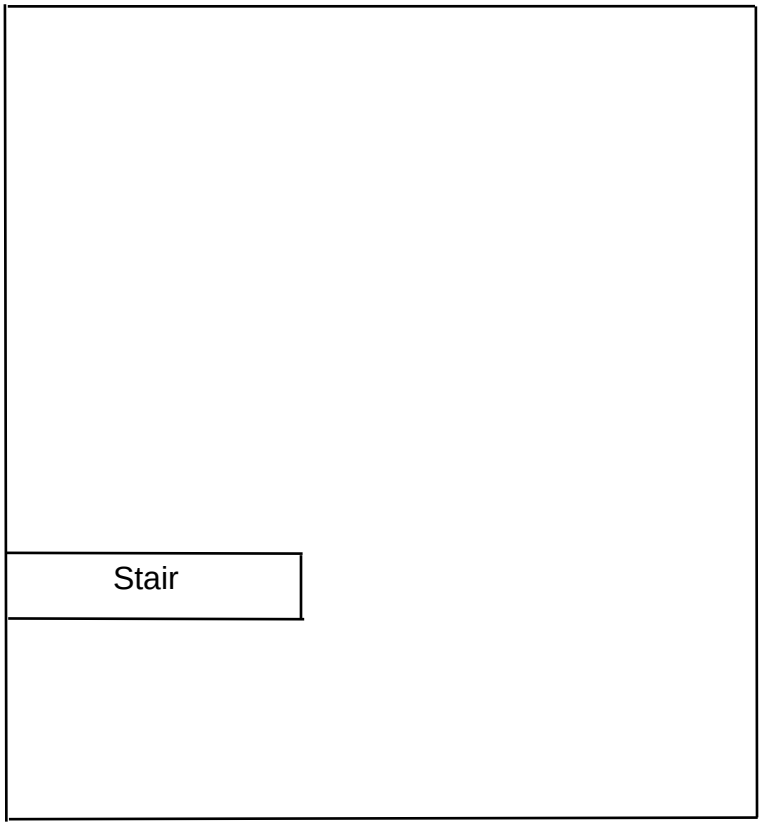
Page 1 of 1

C. FLOOR PLANS

Two Family Dwelling
1603 60th Street
Kenosha, Wisconsin

N

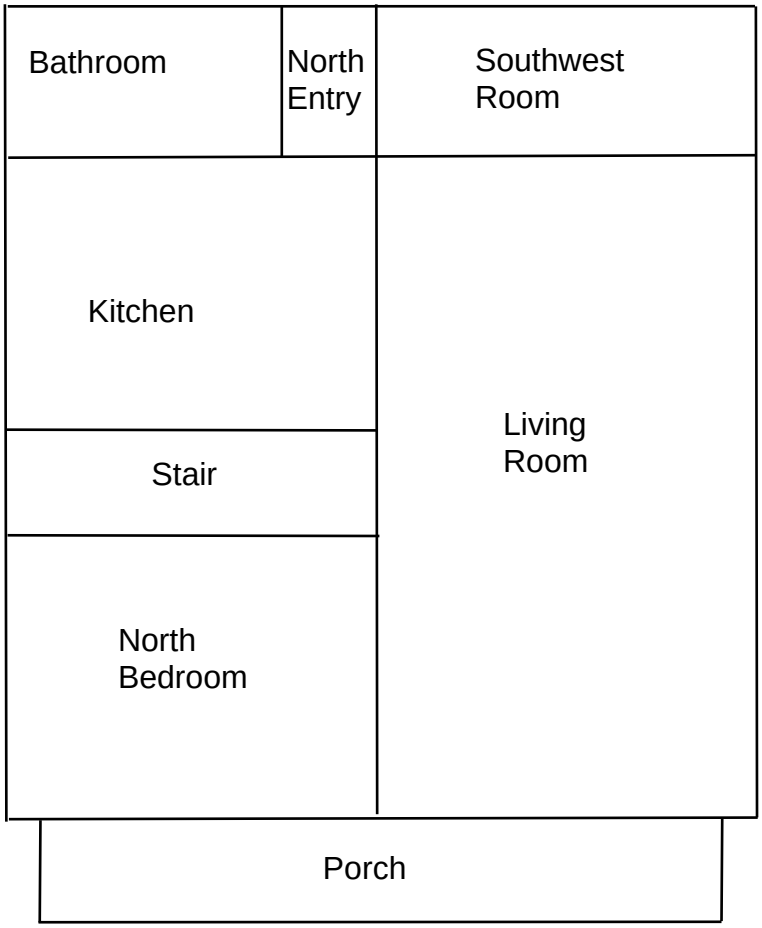
Basement Floor Plan



Two Family Dwelling
1603 60th Street
Kenosha, Wisconsin

N

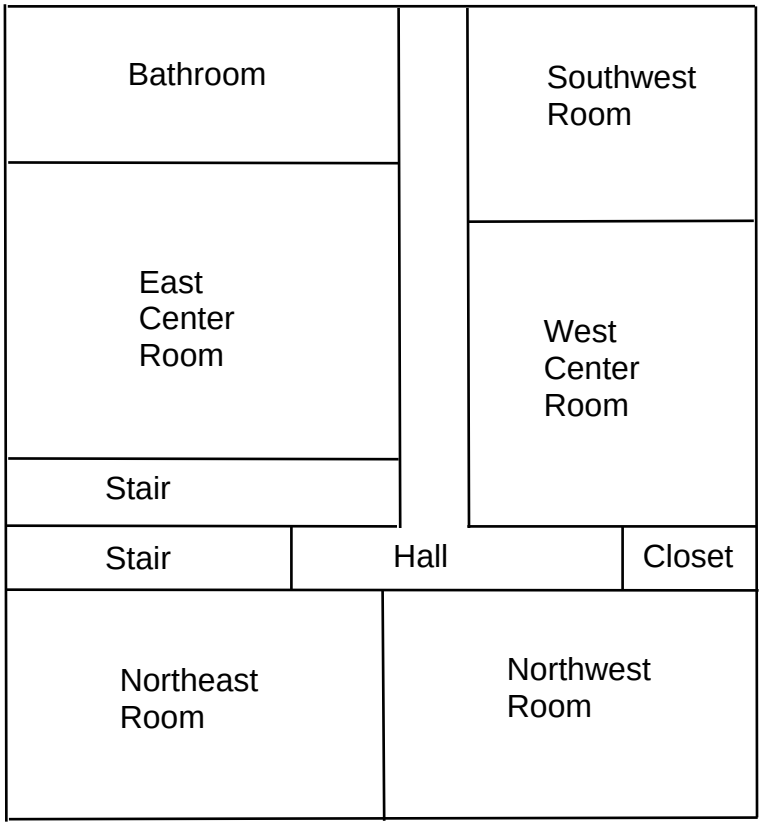
1st Floor Plan



Two Family Dwelling
1603 60th Street
Kenosha, Wisconsin

N

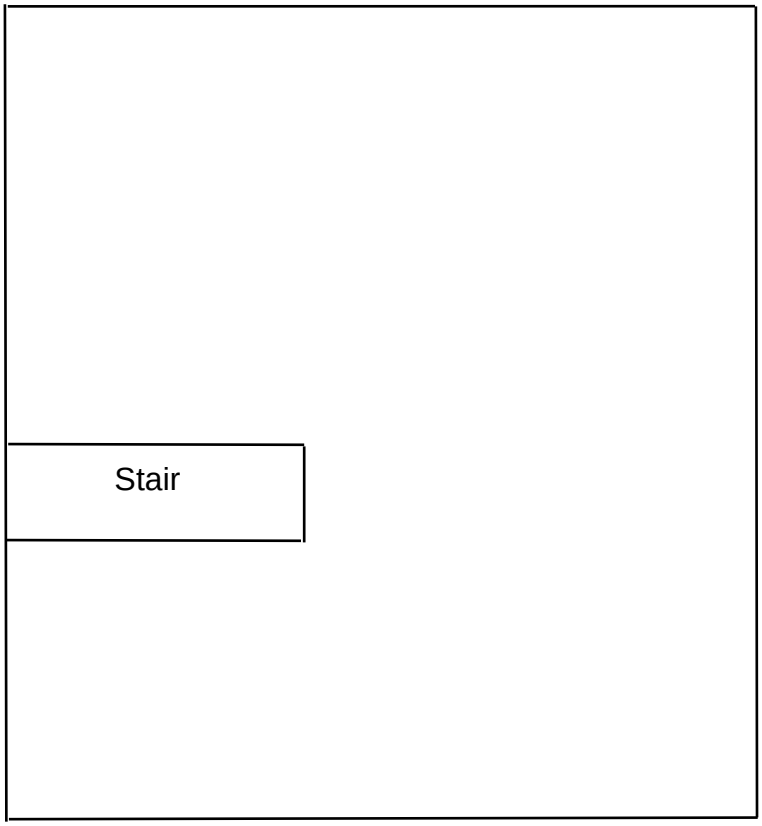
2nd Floor Plan



Two Family Dwelling
1603 60th Street
Kenosha, Wisconsin

N

Attic Floor Plan



D. KPH CERTIFICATION

Company Certificate

This certifies that

KPH ENVIRONMENTAL CORPORATION

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: 08/01/2022
Expiration Date: 09/10/2024, 12:01 a.m.
Certification #: CAP-1432180

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

Miriam Hasan

Miriam Hasan, Unit Supervisor

Tony Evers
Governor

Karen E Timberlake
Secretary

State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH

SOUTHERN REGIONAL OFFICE
1 WEST WILSON STREET ROOM 250
MADISON WI 53703-3445

March 28, 2022

DEAN T JACOBSEN
W131 S6781 KIPLING DR
MUSKEGO WI 53150-3401

ID# AII-14370

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

Follow Wisconsin law by making sure that you:

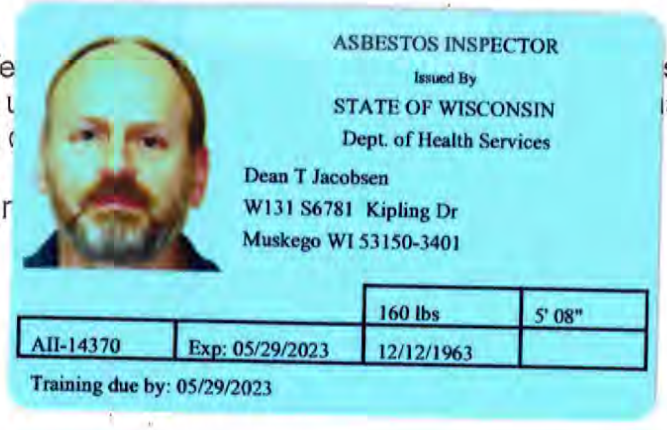
1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing DHSAsbestosLead@wi.gov, by using our Lead and Asbestos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

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

4. Take refresher training well before the "Training due by" date printed on your blue card.
   - 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.
   - Lead-certified individuals can refresh up to **1 year** before the due date.
     Find lead training providers at www.dhs.wisconsin.gov/lead.
5. Apply to renew your card at least **1 month** before the "Exp." date on your blue card.
6. Be associated with a certified company when doing regulated work in Wisconsin. If you work for yourself, you must certify your own company under a name of your choosing. Otherwise, you must be employed by a certified company. Get a company application form at www.dhs.wisconsin.gov/lead or www.dhs.wisconsin.gov/asbestos.
7. **Don't** conduct regulated work after your blue card expires. This could result in an enforcement action.

By getting certified and working safe … show professional responsibility. Contact u … ation is below and on the back of your blue …

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



COPY

PRE-DEMOLITION INSPECTION REPORT
Job Site:

One Family Dwelling
6014 16th Avenue
Kenosha, Wisconsin

For:

City of Kenosha
Department of Community Development and Inspections
Municipal Building, Room 308
325 52nd Street
Kenosha, Wisconsin 53140

KPH Project # 22-400-006.6014

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

KPH Environmental
1237 West Bruce Street
Milwaukee, Wisconsin 53204

February 2023

TABLE OF CONTENTS

Pre-Demolition Inspection Report
6014 16th Avenue
Kenosha, Wisconsin

EXECUTIVE SUMMARY

KPH Environmental Corp (KPH), was retained by the City of Kenosha Department of Community Development and Inspections to conduct an inspection of the one family dwelling at 6014 16th Avenue, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint chip samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in:

- Roof flashing
- Exterior caulk at a gas pipe
- 1st & 2nd floor duct wrap

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

Under state and federal laws the friable duct wrap will require abatement prior to demolition. The category I non friable and category II non friable flashing and caulk will have also need to be abated prior to building demoltion if they will be sanded, ground, abraded, cut, abraded, or crumbled during demolition. In addition, Wisconsin Department of Natural Resources must be notified prior to the start of asbestos abatement or demolition.

Asbestos results are in Section II of this report.

Paint sample testing revealed that lead based paint was not detected on the exterior or interior basement walls. Results are in Section III of this report.

Universal wastes and other hazardous material were also observed inside the building and are summarized in Section IV of this report.

I. INTRODUCTION

KPH Environmental Corp., (KPH) was retained by the City of Kenosha Department of Community Development and Inspections to conduct a pre-demolition inspection of the one family dwelling at 6014 16th Avenue, Kenosha, Wisconsin, for the following:

- Suspect asbestos containing materials
- Suspect lead painted surfaces that could be recycled, such as brick, concrete block, concrete, and metal
- Universal wastes such as CFCs in appliances, mercury in light bulbs, and PCB containing light fixture ballasts

Michael Callovi, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 6014 16th Avenue, Kenosha, Wisconsin, was conducted on February 2, 2023, to cover the items listed above. The inspection was conducted by Dean Jacobsen, Wisconsin Asbestos Inspector License No. 14370. Additional information on the inspection and results are contained in the following sections.

II. ASBESTOS INSPECTION

A. Methods

This asbestos inspection included a visual determination as to the extent of visible and accessible suspect materials in the building, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

An asbestos inspection involves inspecting all or part of a building (depending on the project scope) and identifying suspect asbestos containing materials. After suspect materials are identified, the inspector divides the building into homogeneous areas. Homogeneous areas contain materials that are alike in color, composition, age of installation, and any other aspect. If any differences are identified during the inspection, a separate homogeneous area is established.

The inspector then collects bulk samples based upon the type of material and quantity of material in the homogeneous area. Bulk samples were placed into resealable containers and sent to a laboratory certified under the National Voluntary Laboratory Accreditation program (NVLAP) for analysis. Destructive sampling was not conducted where it would have adversely impacted suspect asbestos containing materials, to avoid building contamination.

The results of the survey integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of bulk samples taken are outlined in this document.

B. List of Suspect Asbestos Containing Materials

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

- Paper insulation
- Window glazing compound
- Brick/mortar
- Caulk
- Concrete block/mortar
- Asphalt shingle roofing
- Roof flashing
- Floor tile
- Ceiling tile
- Drywall/joint compound

- Plaster
- Duct wrap
- Linoleum
- Tar paper
- Vinyl wallbase
- Ceramic tile
- Vermiculite insulation
- Flue packing
- Miscellaneous mastics

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

C. The Laboratory

Samples were analyzed at SanAir Laboratories Inc., for total asbestos content by volume using EPA Method 600/M4/82/020, 600/R-93/116. 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, crodcidolite, 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 regulations state asbestos containing materials (ACM) 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 indicate that the material contains more than 1% asbestos. Negative results indicate that no asbestos was detected.

D. Samples and Results

The following are the laboratory results. The laboratory report is in Appendix A.

Sample #	Location and Description	Results	Homogeneous Code
1A	Exterior – east wall under wood siding – black paper insulation	Negative	MPIk
1B	Exterior – north wall under wood siding – black paper insulation	Negative	MPIk
1C	Exterior – west wall under wood siding – black paper insulation	Negative	MPIk

Sample #	Location and Description	Results	Homogeneous Code
2A	1st floor – living room – on south window – glazing compound	Negative	MPG
2B	2nd floor – west bedroom – on southeast window – glazing compound	Negative	MPG
2C	Basement – on southeast window – glazing compound	Negative	MPG
3Aa	Exterior – east side – center column base – brick	Negative	MBR
3Ab	Exterior – east side – center column base – mortar	Negative	MBR
3Ba	Exterior – east side – south column base – brick	Negative	MBR
3Bb	Exterior – east side – south column base – mortar	Negative	MBR
3Ca	Exterior – east side – north column base – brick	Negative	MBR
3Cb	Exterior – east side – north column base – mortar	Negative	MBR
4A	**Exterior – northeast wall at gas pipe – gray caulk**	**Positive 10% Chrysotile**	**MCLKy**
4B	Not Analyzed Due to Prior Positive Sample	N/A	MCLKy
4C	Not Analyzed Due to Prior Positive Sample	N/A	MCLKy
5Aa	Exterior – basement level – northeast corner – concrete block	Negative	MCB
5Ab	Exterior – basement level – northeast corner – mortar	Negative	MCB
5Ba	Exterior – basement level – northwest corner – concrete block	Negative	MCB
5Bb	Exterior – basement level – northwest corner – mortar	Negative	MCB
5Ca	Interior – basement main area – north wall – concrete block	Negative	MCB
5Cb	Interior – basement main area – north wall – mortar	Negative	MCB
6A	Roof – east side top layer – green asphalt shingle	Negative	MRSg
6B	Roof – southwest top layer – green asphalt shingle	Negative	MRSg
6C	Roof – northwest top layer – green asphalt shingle	Negative	MRSg
7A	Roof – east side 2nd layer – brown and white asphalt shingle	Negative	MRSnw
7B	Roof – southwest 2nd layer – brown and white asphalt shingle	Negative	MRSnw
7C	Roof – northwest 2nd layer – brown and white asphalt shingle	Negative	MRSnw
8A	Roof – east side 3rd layer – red asphalt shingle	Negative	MRSr
8B	Roof – southwest 3rd layer – red asphalt shingle	Negative	MRSr
8C	Roof – northwest 3rd layer – red asphalt shingle	Negative	MRSr
9A	Roof – east side 4th layer – black asphalt shingle	Negative	MRSk
9B	Roof – southwest 4th layer – black asphalt shingle	Negative	MRSk
9C	Roof – northwest 4th layer – black asphalt shingle	Negative	MRSk
10A	**Roof – southwest at wall – black tar flashing**	**Positive 15% Chrysotile**	**MRF**
10A	Not Analyzed Due to Prior Positive Sample	N/A	MRF
10A	Not Analyzed Due to Prior Positive Sample	N/A	MRF
11A	Exterior – west wall at southwest cables – clear caulk	Negative	MCLKcl
11B	Exterior – west wall at southwest cables – clear caulk	Negative	MCLKcl
11C	Exterior – west wall at faucet – clear caulk	Negative	MCLKcl
12A	Exterior – around southeast window – white caulk	Negative	MCLKw
12B	Exterior – around southeast window – white caulk	Negative	MCLKw
12C	Exterior – around southeast window – white caulk	Negative	MCLKw
13Aa	1st floor – front entry – center – 12” tan and brown floor tile	Negative	MF12tn

Sample #	Location and Description	Results	Homogeneous Code
13Ab	1st floor – front entry – center – under 12" tan and brown floor tile – yellow mastic	Negative	MF12tn
13Ba	1st floor – living room – center – 12" tan and brown floor tile	Negative	MF12tn
13Bb	1st floor – living room – center – under 12" tan and brown floor tile – yellow mastic	Negative	MF12tn
13Ca	1st floor – dining room – west side– 12" tan and brown floor tile	Negative	MF12tn
13Cb	1st floor – dining room – west side– under 12" tan and brown floor tile – yellow mastic	Negative	MF12tn
14A	1st floor – front entry – near door – 2' x 4' ceiling tile	Negative	MSCT24
14B	1st floor – front entry – near stair – 2' x 4' ceiling tile	Negative	MSCT24
14C	2nd floor – hall – near stair – 2' x 4' ceiling tile	Negative	MSCT24
15Aa	1st floor – front entry – east wall– drywall	Negative	MDW
15Ab	1st floor – front entry – east wall– joint compound	Negative	MDW
15Ba	1st floor – kitchen – southeast wall – drywall	Negative	MDW
15Bb	1st floor – kitchen – southeast wall – joint compound	Negative	MDW
15Ca	2nd floor – west bedroom – south wall – drywall	Negative	MDW
15Cb	2nd floor – west bedroom – south wall – joint compound	Negative	MDW
16A	1st floor – living room – east wall – plaster	Negative	SPl
16B	1st floor – dining room – west wall – plaster	Negative	SPl
16C	2nd floor – stair – north wall – plaster	Negative	SPl
16D	2nd floor – east bedroom closet – south wall – plaster	Negative	SPl
16E	2nd floor – south bedroom closet – north wall – plaster	Negative	SPl
17A	1st floor – living room – southeast – 1' x 1' smooth ceiling tile	Negative	MCT11S
17B	1st floor – dining room – northwest – 1' x 1' smooth ceiling tile	Negative	MCT11S
17C	2nd floor – south bedroom – north side – 1' x 1' smooth ceiling tile	Negative	MCT11S
18A	**1st floor – dining room – on north center wall boot – duct wrap**	**Positive 65% Chrysotile**	**TDW**
18B	Not Analyzed Due to Prior Positive Sample	N/A	TDW
18C	Not Analyzed Due to Prior Positive Sample	N/A	TDW
19Aa	1st floor – kitchen – top layer southwest – 12" gray floor tile	Negative	MF12y
19Ab	1st floor – kitchen – top layer southwest – under 12" gray floor tile – white mastic	Negative	MF12y
19Ba	1st floor – bathroom near door – 12" gray floor tile	Negative	MF12y
19Bb	1st floor – bathroom near door – under 12" gray floor tile – white mastic	Negative	MF12y
19Ca	1st floor – hall – top layer – 12" gray floor tile	Negative	MF12y
19Cb	1st floor – hall – top layer – under 12" gray floor tile – white mastic	Negative	MF12y
20A	1st floor – kitchen – on south wall – tar paper	Negative	MPT
20B	1st floor – kitchen – on west wall – tar paper	Negative	MPT
20C	1st floor – kitchen – on north wall – tar paper	Negative	MPT
21Aa	1st floor – bathroom – on north wall – 4" black vinyl wallbase	Negative	MV4k
21Ab	1st floor – bathroom – on north wall – under 4" black vinyl wallbase – yellow mastic	Negative	MV4k

Sample #	Location and Description	Results	Homogeneous Code
21Ba	1st floor – bathroom – on north wall – 4” black vinyl wallbase	Negative	MV4k
21Bb	1st floor – bathroom – on north wall – under 4” black vinyl wallbase – yellow mastic	Negative	MV4k
21Ca	1st floor – bathroom – on west wall – 4” black vinyl wallbase	Negative	MV4k
21Cb	1st floor – bathroom – on west wall – under 4” black vinyl wallbase – yellow mastic	Negative	MV4k
22Aa	1st floor – bathroom – on east wall – plastic panel	Negative	MPMt
22Ab	1st floor – bathroom – on east wall – under plastic panel - brown mastic	Negative	MPMt
22Ba	2nd floor – bathroom – on east wall – plastic panel	Negative	MPMt
22Bb	2nd floor – bathroom – on east wall – under plastic panel - brown mastic	Negative	MPMt
22Ca	2nd floor – bathroom – on north wall – plastic panel	Negative	MPMt
22Cb	2nd floor – bathroom – on north wall – under plastic panel - brown mastic	Negative	MPMt
23Aa	2nd floor – hall – at stair – 12” gray and brown floor tile	Negative	MF12yn
23Ab	2nd floor – hall – at stair – under 12” gray and brown floor tile – clear mastic	Negative	MF12yn
23Ba	2nd floor – east bedroom – top layer – 12” gray and brown floor tile	Negative	MF12yn
23Bb	2nd floor – east bedroom – top layer – under 12” gray and brown floor tile – clear mastic	Negative	MF12yn
23Ca	2nd floor – west bedroom closet – 12” gray and brown floor tile	Negative	MF12yn
23Cb	2nd floor – west bedroom closet – under 12” gray and brown floor tile – clear mastic	Negative	MF12yn
24Aa	2nd floor – south bedroom – top layer center – 12” beige and gray floor tile	Negative	MF12ey
24Ab	2nd floor – south bedroom – top layer center – under 12” beige and gray floor tile – yellow mastic	Negative	MF12ey
24Ba	2nd floor – south bedroom – top layer south side– 12” beige and gray floor tile	Negative	MF12ey
24Bb	2nd floor – south bedroom – top layer south side – under 12” beige and gray floor tile – yellow mastic	Negative	MF12ey
24Ca	2nd floor – south bedroom closet – 12” beige and gray floor tile	Negative	MF12ey
24Cb	2nd floor – south bedroom closet – under 12” beige and gray floor tile – yellow mastic	Negative	MF12ey
25Aa	2nd floor – south bedroom – bottom layer center – 12” brown floor tile	Negative	MF12n
25Ab	2nd floor – south bedroom – bottom layer center – 12” brown floor tile – yellow mastic	Negative	MF12n
25Bc	2nd floor – west bedroom – bottom layer south center – 12” brown floor tile	Negative	MF12n
25Bc	2nd floor – west bedroom – bottom layer south center – 12” brown floor tile – yellow mastic	Negative	MF12n
25Ca	2nd floor – west bedroom – bottom layer southwest – 12” brown floor tile	Negative	MF12n
25Cb	2nd floor – west bedroom – bottom layer southwest – 12” brown floor tile – yellow mastic	Negative	MF12n
25Bc	Not Analyzed Due to Prior Positive Sample	N/A	MF12te

Sample #	Location and Description	Results	Homogeneous Code
26Aa	2nd floor – west bedroom – at door – 12" tan floor tile	Negative	MF12t
26Ab	2nd floor – west bedroom – at door – under 12" tan floor tile – yellow mastic	Negative	MF12t
26Ba	2nd floor – west bedroom – South center – 12" tan floor tile	Negative	MF12t
26Bb	2nd floor – west bedroom – South center – under 12" tan floor tile – yellow mastic	Negative	MF12t
26Ca	2nd floor – west bedroom – South center – 12" tan floor tile	Negative	MF12t
26Cb	2nd floor – west bedroom – South center – under 12" tan floor tile – yellow mastic	Negative	MF12t
27Aa	2nd floor – bathroom – on west wall above tub – cream ceramic tile	Negative	MCTMcr
27Ab	2nd floor – bathroom – on west wall above tub – grout	Negative	MCTMcr
27Ac	2nd floor – bathroom – on west wall above tub – under cream ceramic tile – brown mastic	Negative	MCTMcr
27Ba	2nd floor – bathroom – on west wall above tub – cream ceramic tile	Negative	MCTMcr
27Bb	2nd floor – bathroom – on west wall above tub – grout	Negative	MCTMcr
27Bc	2nd floor – bathroom – on west wall above tub – under cream ceramic tile – brown mastic	Negative	MCTMcr
27Ca	2nd floor – bathroom – on west wall above tub – cream ceramic tile	Negative	MCTMcr
27Cb	2nd floor – bathroom – on west wall above tub – grout	Negative	MCTMcr
27Cc	2nd floor – bathroom – on west wall above tub – under cream ceramic tile – brown mastic	Negative	MCTMcr
28A	2nd floor – bathroom – north side – 2' x 2' ceiling tile	Negative	MSCT22
28B	2nd floor – bathroom – center – 2' x 2' ceiling tile	Negative	MSCT22
28C	2nd floor – bathroom – south side – 2' x 2' ceiling tile	Negative	MSCT22
29A	Attic – west side on floor – vermiculite insulation	Trace <1% Actinolite	MVI
29B	Attic – north side on floor – vermiculite insulation	Trace <1% Actinolite	MVI
29C	Attic – east side on floor – vermiculite insulation	Trace <1% Actinolite	MVI
29C	Point Count Result	Trace <0.25% Actinolite	MVI
30A	Basement – on west side of chimney – flue packing	Negative	TFP
30B	Basement – on north side of chimney – flue packing	Negative	TFP
30C	Basement – on north side of chimney – flue packing	Negative	TFP
31A	Basement – on northeast window – tan caulk	Negative	MCLKt

Homogeneous Material Codes

SPl	Plaster
MPIk	Black Paper Insulation
MPG	Window Glazing Compound
MBR	Brick/Mortar
MCB	Concrete Block/Mortar
MCLKy	Gray Caulk
MCLKcl	Clear Caulk
MCLKw	White Caulk
MCLKt	Tan Caulk
MRSg	Green Asphalt Roof Shingle

Homogeneous Material Codes

MRSnw	brown & White Asphalt Roof Shingle
MRSk	Black Asphalt Roof Shingle
MRSr	Red Asphalt Roof Shingle
MRF	Roof Flashing
MF12tn	12" Tan & Brown Floor Tile
MF12y	12" Gray Floor Tile
MF12yn	12" Gray & Brown Floor Tile
MF12ey	12" Beige & Gray Floor Tile
MF12n	12" Brown Floor Tile
MF12t	12" Tan Floor Tile
MCT11	1' x 1' Ceiling Tile
MSCT24	2' x 4' Ceiling Tile
MSCT22	2' x 2' Ceiling Tile
MDW	Drywall/Joint Compound
MPT	Tar Paper
MV4k	4" Black Vinyl Wallbase
MPMt	Tan Wall Panel Mastic
MCTMcr	Cream Ceramic Tile
MVI	Vermiculite Insulation
TDW	Duct Wrap
TFP	Flue Packing

E. Asbestos Locations and Quantities

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

Material	Homogeneous Code	Location	Approximate Quantity	Type
Gray Caulk	MCLKy	Exterior Northeast Wall at Gas Pipe	1 SF	Category II Non-Friable
Roof Flashing	MRF	Southwest Roof at Wall, East Roof at Wall. Roof Peak at Chimney	50 SF 7 SF	Category I Non-Friable
Duct Wrap	TDW	Wall Boots in 1st & 2nd Floor Dining Rooms, 2nd Floor West Bedroom. Assumed Within 1st Floor Walls	85 SF	Friable

The duct wrap is a friable asbestos containing material. It meets the definition of regulated asbestos containing material (RACM) as defined in NR 447 of the Wisconsin Administrative Code. The roof flashing and gray caulk are category I non-friable and category II non-friable asbestos containing materials. They were in non-friable condition at the time of the inspection and do not require removal prior to demolition unless they will be sanded, ground, cut, abraded, or crumbled in the course of demolition operations. If that does occur they would meet the definition of RACM as defined in NR 447.

NR 447.08 requires the building owner or operator to have the RACM removed from a facility being renovated or demolished before any activity begins that would break up, dislodge or similarly disturb the material. DHS 159 of the Wisconsin Administrative Code requires that only a certified asbestos company with certified asbestos abatement personnel may remove ACMs from a building.

NR 447.07 requires the building owner or operator to notify the Wisconsin Department of Natural Resources at least 10 business day prior to the start of demolition using form 4500-113, or through an on line notification system.

One (1) of the materials sampled contains less than 1% asbestos as verified by point counting and is not an asbestos containing materials(ACM) by definition in 40 CFR 61 Subpart M and NR 447:

Material	Homogeneous Code	Location	Approximate Quantity	Material Type
Vermiculite Insulation	MVI	House Attic on Floor	880 SF	Friable

Note#1: If additional materials are discovered during the 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

Note#4: DHS 159.04 (53) definitions "Vermiculite insulation" means vermiculite that has been expanded through a heating process and is used as loose-fill building insulation. It is a "suspect asbestos-containing material" under sub. DHS 159.04(50). **Note:** Vermiculite insulation is assumed to be asbestos-containing material unless proven otherwise in accordance with EPA recommended sampling and analysis protocols specific to vermiculite insulation. As of the publication of this chapter, the EPA has not published official guidance for sampling and testing protocols to test for the presence or absence of asbestos in vermiculite insulation. When recommended protocols are published, vermiculite insulation may be sampled and analyzed using the EPA recommended protocols to determine any asbestos content. Until such time, vermiculite insulation must be assumed to contain asbestos and be treated as an asbestos-containing material under DHS 159.

For this reason, KPH recommends that the vermiculite insulation be removed by a Wisconsin certified asbestos company as part of the demolition project.

III. LEAD PAINT INSPECTION

A. Methods

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

The lead paint inspection of the one family dwelling at 6014 16th Avenue, Kenosha, Wisconsin, took place on February 2, 2023. A room by room inspection was conducted of metal, block, brick,

or concrete locations scheduled for demolition, noting the location, substrate, and color of these surfaces where painted.

B. Component Testing Results

The Wisconsin State Statutes Chapter 254.11(8) defines lead-based paint as having a surface concentration of lead that is more than 0.5% of lead per weight of a dried paint sample.

The results of the analysis was classified as follows:

Positive: Any result above the Chapter 254 Standard of 0.5% lead.

Negative: Any result at or below the Chapter 254 Standard of 0.5% lead.

Interior: Dwelling at 6014 16th Avenue, Kenosha, Wisconsin

- Painted block walls were observed in the basement. Lead based paint was not detected.

Exterior: Dwelling at 6014 16th Avenue, Kenosha, Wisconsin

- Painted block was observed on the exterior basement walls. Lead based paint was not detected.

The following are the laboratory results.

Paint Testing Results					
Sample	**Room**	**Component**	**Substrate**	**Color**	**Result (% Lead)**
1P	Exterior	Basement West Wall	Block	Green	0.126
2P	Basement	Northeast Wall	Block	Brown	0.010
3P	Basement	Southeast Wall	Block	White	<0.009
4P	Basement	Southwest Wall	Block	Gold	<0.009

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29 CFR 1926.62. This applies if any amount of lead is present, not just for lead based paint (more than 0.5% Lead). Workers must take care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires:

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

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

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

IV. UNIVERSAL WASTES

Universal waste and other hazardous materials include items that contain or may contain materials such as mercury, polychlorinated biphenyls (PCB), refrigerants such as Freon and chlorofluorocarbons (CFC), chemicals, and fuels. The following universal wastes and other hazardous materials were identified in the building:

Material	Location	Approximate Quantity
Refrigerator-CFC	Kitchen	1
Fluorescent Light Bulbs-Mercury	Kitchen, 2nd Floor South Bedroom, Basement	3 Bulbs
Water Meter-Mercury	Basement	1
Car Battery	Living Room	1

No samples were collected. Universal wastes and other hazardous materials must be removed separately for proper disposal prior to demolition.

V. EXCLUSIONS

This report represents the condition of the building and the visible/accessible materials at the date and the times of the onsite inspection. Areas and materials that were hidden or not accessible are excluded, including areas within walls and floors and above ceilings. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Hidden materials or those materials that could not be accessed 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.

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

VI. LIMITATIONS

The care and skill given to our procedures insures the most reliable test results possible. The findings and conclusions of KPH represent our professional opinions extrapolated from limited data. Significant limited data is gathered during the course of the building inspection. No other warranty is expressed or implied. Prior to any abatement or renovation activities, it is recommended that KPH 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 Kenosha. 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 KPH Environmental Corp

APPENDICES

A. ASBESTOS LABORATORY RESULTS

SanAir ID Number
23007449
FINAL REPORT
2/13/2023 12:33:22 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.6014
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 93 sample(s) were received on Monday, February 06, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 5A, 5B, 5C, 6A, 6B, 6C, 7A, 7B, 7C, 8A, 8B, 8C, 9A, 9B, 9C, 10A, 10B, 10C, 11A, 11B, 11C, 12A, 12B, 12C, 13A, 13B, 13C, 14A, 14B, 14C, 15A, 15B, 15C, 16A, 16B, 16C, 16D, 16E, 17A, 17B, 17C, 18A, 18B, 18C, 19A, 19B, 19C, 20A, 20B, 20C, 21A, 21B, 21C, 22A, 22B, 22C, 23A, 23B, 23C, 24A, 24B, 24C, 25A, 25B, 25C, 26A, 26B, 26C, 27A, 27B, 27C, 28A, 28B, 28C, 29A, 29B, 29C, 30A, 30B, 30C, 31A.

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,

Matthew Daigneault
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:
- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:
- 93 samples in Good condition.

SanAir Technologies Laboratory

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23007449
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2/13/2023 12:33:22 PM

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Project Number: 23-400-007.6014
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
1A / 23007449-001	Black Fibrous Homogeneous	30% Cellulose 10% Hair	60% Other	None Detected
1B / 23007449-002	Black Fibrous Homogeneous	30% Cellulose 10% Hair	60% Other	None Detected
1C / 23007449-003	Black Fibrous Homogeneous	30% Cellulose 10% Hair	60% Other	None Detected
2A / 23007449-004	Cream Non-Fibrous Homogeneous		100% Other	None Detected
2B / 23007449-005	Cream Non-Fibrous Homogeneous		100% Other	None Detected
2C / 23007449-006	Cream Non-Fibrous Homogeneous		100% Other	None Detected
3A / 23007449-007 , Brick	Red Non-Fibrous Homogeneous		100% Other	None Detected
3A / 23007449-007 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
3B / 23007449-008 , Brick	Red Non-Fibrous Homogeneous		100% Other	None Detected
3B / 23007449-008 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

SanAir Technologies Laboratory

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
3C / 23007449-009 , Brick	Red Non-Fibrous Homogeneous		100% Other	None Detected
3C / 23007449-009 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
4A / 23007449-010	Tan Non-Fibrous Homogeneous		90% Other	10% Chrysotile
4B / 23007449-011				Not Analyzed
4C / 23007449-012				Not Analyzed
5A / 23007449-013 , Block	Grey Non-Fibrous Homogeneous		100% Other	None Detected
5A / 23007449-013 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
5B / 23007449-014 , Block	Grey Non-Fibrous Homogeneous		100% Other	None Detected
5B / 23007449-014 , Mortar	Grey Non-Fibrous Homogeneous		100% Other	None Detected
5C / 23007449-015	Grey Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
6A / 23007449-016	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
6B / 23007449-017	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
6C / 23007449-018	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
7A / 23007449-019	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
7B / 23007449-020	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
7C / 23007449-021	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
8A / 23007449-022	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
8B / 23007449-023	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
8C / 23007449-024	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
9A / 23007449-025	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
9B / 23007449-026	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
9C / 23007449-027	Black Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
10A / 23007449-028	Black Non-Fibrous Homogeneous		85% Other	15% Chrysotile
10B / 23007449-029				Not Analyzed
10C / 23007449-030				Not Analyzed
11A / 23007449-031	Clear Non-Fibrous Homogeneous		100% Other	None Detected
11B / 23007449-032	Clear Non-Fibrous Homogeneous		100% Other	None Detected
11C / 23007449-033	Clear Non-Fibrous Homogeneous		100% Other	None Detected
12A / 23007449-034	White Non-Fibrous Homogeneous		100% Other	None Detected
12B / 23007449-035	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

SanAir Technologies Laboratory

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Analyst: Scales, Sean | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
12C / 23007449-036	White Non-Fibrous Homogeneous		100% Other	None Detected
13A / 23007449-037 , Flooring	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
13A / 23007449-037 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
13B / 23007449-038 , Flooring	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
13B / 23007449-038 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
13C / 23007449-039 , Flooring	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
13C / 23007449-039 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
14A / 23007449-040	Cream Fibrous Heterogeneous	45% Cellulose 10% Min. Wool	45% Other	None Detected
14B / 23007449-041	Cream Fibrous Heterogeneous	45% Cellulose 10% Min. Wool	45% Other	None Detected
14C / 23007449-042	Cream Fibrous Heterogeneous	45% Cellulose 10% Min. Wool	45% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
15A / 23007449-043 , Drywall	Off-White Fibrous Heterogeneous	5% Cellulose < 1% Glass	95% Other	None Detected
15A / 23007449-043 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
15B / 23007449-044 , Drywall	Off-White Fibrous Heterogeneous	5% Cellulose < 1% Glass	95% Other	None Detected
15B / 23007449-044 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
15C / 23007449-045 , Drywall	Off-White Fibrous Heterogeneous	5% Cellulose < 1% Glass	95% Other	None Detected
15C / 23007449-045 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
16A / 23007449-046	Grey Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected
16B / 23007449-047	Grey Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected
16C / 23007449-048	Grey Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected
16D / 23007449-049	Grey Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

SanAir Technologies Laboratory

SanAir ID Number
23007449
FINAL REPORT
2/13/2023 12:33:22 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.6014
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
16E / 23007449-050	Grey Non-Fibrous Heterogeneous	< 1% Hair	100% Other	None Detected
17A / 23007449-051	Orange Fibrous Heterogeneous	95% Cellulose	5% Other	None Detected
17B / 23007449-052	Orange Fibrous Heterogeneous	95% Cellulose	5% Other	None Detected
17C / 23007449-053	Brown Fibrous Heterogeneous	95% Cellulose	5% Other	None Detected
18A / 23007449-054	Grey Fibrous Heterogeneous		35% Other	65% Chrysotile
18B / 23007449-055				Not Analyzed
18C / 23007449-056				Not Analyzed
19A / 23007449-057 , Floor Tile	Grey Non-Fibrous Homogeneous		100% Other	None Detected
19A / 23007449-057 , Mastic	Cream Non-Fibrous Homogeneous		100% Other	None Detected
19B / 23007449-058 , Floor Tile	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

SanAir Technologies Laboratory

SanAir ID Number
23007449
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Project Number: 23-400-007.6014
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
19B / 23007449-058 , Mastic	Cream Non-Fibrous Homogeneous		100% Other	None Detected
19C / 23007449-059 , Floor Tile	Grey Non-Fibrous Homogeneous		100% Other	None Detected
19C / 23007449-059 , Mastic	Cream Non-Fibrous Homogeneous		100% Other	None Detected
20A / 23007449-060	Black Fibrous Heterogeneous	30% Cellulose	70% Other	None Detected
20B / 23007449-061	Black Fibrous Heterogeneous	30% Cellulose	70% Other	None Detected
20C / 23007449-062	Black Fibrous Heterogeneous	30% Cellulose	70% Other	None Detected
21A / 23007449-063 , Cove Base	Black Non-Fibrous Homogeneous		100% Other	None Detected
21A / 23007449-063 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
21B / 23007449-064 , Cove Base	Black Non-Fibrous Homogeneous		100% Other	None Detected
21B / 23007449-064 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

SanAir ID Number
23007449
FINAL REPORT
2/13/2023 12:33:22 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.6014
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
21C / 23007449-065 , Cove Base	Black Non-Fibrous Homogeneous		100% Other	None Detected
21C / 23007449-065 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
22A / 23007449-066 , Wall Panel	Brown Fibrous Heterogeneous	95% Cellulose	5% Other	None Detected
22A / 23007449-066 , Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
22B / 23007449-067 , Wall Panel	Brown Fibrous Heterogeneous	95% Cellulose	5% Other	None Detected
22B / 23007449-067 , Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
22C / 23007449-068 , Wall Panel	Brown Fibrous Heterogeneous	95% Cellulose	5% Other	None Detected
22C / 23007449-068 , Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
23A / 23007449-069 , Flooring	Off-White Non-Fibrous Heterogeneous		100% Other	None Detected
23A / 23007449-069 , Mastic	Clear Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

SanAir Technologies Laboratory

SanAir ID Number
23007449
FINAL REPORT
2/13/2023 12:33:22 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.6014
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
23B / 23007449-070 , Flooring	Off-White Non-Fibrous Heterogeneous		100% Other	None Detected
23B / 23007449-070 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
23C / 23007449-071 , Flooring	Off-White Non-Fibrous Heterogeneous		100% Other	None Detected
23C / 23007449-071 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
24A / 23007449-072 , Flooring	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
24A / 23007449-072 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
24B / 23007449-073 , Flooring	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
24B / 23007449-073 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
24C / 23007449-074 , Flooring	Beige Non-Fibrous Heterogeneous		100% Other	None Detected
24C / 23007449-074 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

SanAir Technologies Laboratory

SanAir ID Number
23007449
FINAL REPORT
2/13/2023 12:33:22 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.6014
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
25A / 23007449-075 , Flooring	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
25A / 23007449-075 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
25B / 23007449-076 , Flooring	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
25B / 23007449-076 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
25C / 23007449-077 , Flooring	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
25C / 23007449-077 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
26A / 23007449-078 , Flooring	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
26A / 23007449-078 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
26B / 23007449-079 , Flooring	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
26B / 23007449-079 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean J Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

SanAir Technologies Laboratory

SanAir ID Number
23007449
FINAL REPORT
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Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.6014
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
26C / 23007449-080 , Flooring	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
26C / 23007449-080 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
27A / 23007449-081 , Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
27A / 23007449-081 , Grout	White Non-Fibrous Homogeneous		100% Other	None Detected
27A / 23007449-081 , Glue	Brown Non-Fibrous Homogeneous		100% Other	None Detected
27B / 23007449-082 , Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
27B / 23007449-082 , Grout	Cream Non-Fibrous Homogeneous		100% Other	None Detected
27B / 23007449-082 , Glue	Brown Non-Fibrous Homogeneous		100% Other	None Detected
27C / 23007449-083 , Tile	White Non-Fibrous Homogeneous		100% Other	None Detected
27C / 23007449-083 , Grout	Cream Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Sean Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

SanAir Technologies Laboratory

SanAir ID Number
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Project Number: 23-400-007.6014
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Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
27C / 23007449-083 , Glue	Brown Non-Fibrous Homogeneous		100% Other	None Detected
28A / 23007449-084	Beige Fibrous Heterogeneous	30% Cellulose 30% Min. Wool	40% Other	None Detected
28B / 23007449-085	Beige Fibrous Heterogeneous	30% Cellulose 30% Min. Wool	40% Other	None Detected
28C / 23007449-086	Beige Fibrous Heterogeneous	30% Cellulose 30% Min. Wool	40% Other	None Detected
29A / 23007449-087	Gold Non-Fibrous Heterogeneous	< 1% Other	100% Other	< 1% Actinolite
29B / 23007449-088	Gold Non-Fibrous Heterogeneous	< 1% Other	100% Other	< 1% Actinolite
29C / 23007449-089	Gold Non-Fibrous Heterogeneous	< 1% Other	100% Other	< 1% Actinolite
30A / 23007449-090	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
30B / 23007449-091	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
30C / 23007449-092	Grey Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst: Sean Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

SanAir Technologies Laboratory

SanAir ID Number
23007449
FINAL REPORT
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Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.6014
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Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Scales, Sean | Daigneault, Matthew

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
31A / 23007449-093 , Caulk	White Non-Fibrous Homogeneous		100% Other	None Detected
31A / 23007449-093 , Caulk	Beige Non-Fibrous Homogeneous	< 1% Other	100% Other	None Detected

Analyst: Sean Scales
Analysis Date: 2/10/2023

Approved Signatory: Matthew Daigneault
Date: 2/13/2023

Disclaimer

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

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

Asbestos Accreditations, Licenses, or Certificates
NVLAP Lab Code 600227-0
State of Rhode Island Department of Health, Certification Number: PLM00144, TEM00144
State of West Virginia Bureau for Public Health, Analytical Laboratory Number: LT000637

SanAir Technologies Laboratory

10501 Trade Ct., Suite 100
N. Chesterfield, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos Chain of Custody

Form 140, Rev 4, 9/21/2021

SanAir ID Number: 23007449

Company: KPH Environmental Corp.	Project #: 23-400-007.6014	Collected by:
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #: (414) 647-1530
City, St., Zip: Milwaukee, WI 53204	Date Collected: 2/2/23	Fax #: (414) 647-1540
State of Collection: WI Account#: 3905	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk

ABB	PLM EPA 600/R-93/116	☑
	Positive Stop ☑	
ABEPA	PLM EPA 400 Point Count	☐
ABB1K	PLM EPA 1000 Point Count	☐
ABBEN	PLM EPA NOB**	☐
ABBCH	TEM Chatfield**	☐
ABBTM	TEM EPA NOB**	☐
ABQ	PLM Qualitative	☐

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

Water

ABHE	EPA 100.2	☐

Air

ABA	PCM NIOSH 7400	☐
ABA-2	OSHA w/ TWA*	☐
ABTEM	TEM AHERA	☐
ABATN	TEM NIOSH 7402	☐
ABT2	TEM Level II	☐
Other:		☐

New York ELAP

ABEPA2	NY ELAP 198.1	☐
ABENY	NY ELAP 198.6 PLM NOB	☐
ABBNY	NY ELAP 198.4 TEM NOB	☐

Soil

ABSE	PLM EPA 600/R-93/116 (Qual.)	☐

Vermiculite & Soil

ABSP	PLM CARB 435 (LOD <1%)	☐
ABSP1	PLM CARB 435 (LOD 0.25%)	☐
ABSP2	PLM CARB 435 (LOD 0.1%)	☐

Dust

ABWA	TEM Wipe ASTM D-6480	☐
ABDMV	TEM Microvac ASTM D-5755	☐

Matrix	Other	
		☐

Turn Around Times				
	3 HR (4 HR TEM) ☐	6 HR (8HR TEM) ☐	12 HR ☐	1 Day ☐
	☐ 2 Days	☐ 3 Days	☐ 4 Days	■ 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
1A						
1B						
1C						
2A						
2B						
2C						
3A						
3B						
3C						
4A						
4B						
4C						

Relinquished by	Date	Time	Received by	Date	Time
[signature]	2/3/23	1700	IKM	2/8/23	10:25am
[signature]	2-7-23	3:00pm (PS)	RMB	FEB 08 2023	9:55am

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.

23007449 Form 140, Revision 1, 1/20/2017

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
5A						
5B						
5C						
6A						
6B						
6C						
7A						
7B						
7C						
8A						
8B						
8C						
9A						
9B						
9C						
10A						
10B						
10C						
11A						
11B						
11C						
12A						
12B						
12C						
13A						
13B						
13C						
14A						
14B						
14C						
15A						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
	2/3/23		RM	2/6/23	10:25 am
JLS	2-7-23	3:00 pm (PB)	RMB	FEB 08 2023	9:55 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. Page 2 of 4

23607449 Form 140, Revision 1, 1/20/2017

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
15B						
15C						
16A						
16B						
16C						
16D						
16E						
17A						
17B						
17C						
18A						
18B						
18C						
19A						
19B						
19C						
20A						
20B						
20C						
21A						
21B						
21C						
22A						
22B						
22C						
23A						
23B						
23C						
24A						
24B						
24C						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
	2/3/23	1700	IRM	2/6/23	10:25 am
	2-7-23	3:00 pm	RMB	FEB 08 2023	9:55 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. Page 3 of 4

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
25A						
25B						
25C						
26A						
26B						
26C						
27A						
27B						
27C						
28A						
28B						
28C						
29A						
29B						
29C						
30A						
30B						
30C						
31A						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
	2/3/23		RM	2/6/23	10:25 am
	2-7-23	3:00pm	RMB	FEB 08 2023	9:55am

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 4 of 4

SanAir ID Number
23008967
FINAL REPORT
2/14/2023 12:16:04 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.6014
P.O. Number:
Project Name: City of Kenosha
Collected Date: 2/2/2023
Received Date: 2/14/2023 9:10:00 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, February 14, 2023 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 29A, 29B, 29C.

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,

Matthew Daigneault
Asbestos Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:
- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:
- 1 samples in Good condition.

SanAir Technologies Laboratory

SanAir ID Number
23008967
FINAL REPORT
2/14/2023 12:16:04 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.6014
P.O. Number:
Project Name: City of Kenosha
Collected Date: 2/2/2023
Received Date: 2/14/2023 9:10:00 AM

Analyst: Daigneault, Matthew

Asbestos EPA PLM 400 Point Count - Vermiculite

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
29A, 29B, 29C / 23008967-001 Composite	Gold Non-Fibrous Homogeneous		100% Other	< 0.25% Actinolite

Analyst: Matthew Daigneault
Analysis Date: 2/14/2023

Approved Signatory: Johnathan Wilson
Date: 2/14/2023

Disclaimer and Additional Information

400 Point Count Method EPA 600/R-93/116, Section 2.4.5.2.2.: Milling. Samples are cryo-milled prior to analysis.

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

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

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Asbestos Certifications

NVLAP Lab Code 600227-0
State of Rhode Island Department of Health Certification Number: PLM00144, TEM00144
State of West Virginia Bureau for Public Health Asbestos Laboratory Number: LT000637

Revision Date: 2/3/2023

SanAir Technologies Laboratory
10501 Trade Ct., Suite 100
N. Chesterfield, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos Chain of Custody

Form 140, Rev 4, 9/21/2021

SanAir ID Number: 23008967

Company: KPH Environmental Corp.	Project #: 23-400-007.6014	Collected by:
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #: (414) 647-1530
City, St., Zip: Milwaukee, WI 53204	Date Collected: 2/2/23	Fax #: (414) 647-1540
State of Collection: WI Account#: 3905	P.O. Number:	Email: dean.jacobsen@kphenvironmental.co

Bulk

ABB	PLM EPA 600/R-93/116	☐
	Positive Stop ☐	
ABEPA	PLM EPA 400 Point Count	✓
ABB1K	PLM EPA 1000 Point Count	☐
ABBEN	PLM EPA NOB**	☐
ABBCH	TEM Chatfield**	☐
ABBTM	TEM EPA NOB**	☐
ABQ	PLM Qualitative	☐

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

Water

ABHE	EPA 100.2	☐

Air

ABA	PCM NIOSH 7400	☐
ABA-2	OSHA w/ TWA*	☐
ABTEM	TEM AHERA	☐
ABATN	TEM NIOSH 7402	☐
ABT2	TEM Level II	☐
Other:		☐

New York ELAP

ABEPA2	NY ELAP 198.1	☐
ABENY	NY ELAP 198.6 PLM NOB	☐
ABBNY	NY ELAP 198.4 TEM NOB	☐

Soil

ABSE	PLM EPA 600/R-93/116 (Qual.)	☐

Vermiculite & Soil

ABSP	PLM CARB 435 (LOD <1%)	☐
ABSP1	PLM CARB 435 (LOD 0.25%)	☐
ABSP2	PLM CARB 435 (LOD 0.1%)	☐

Dust

ABWA	TEM Wipe ASTM D-6480	☐
ABDMV	TEM Microvac ASTM D-5755	☐

Matrix	Other	
		☐

Turn Around Times	3 HR (4 HR TEM) ☐	6 HR (8HR TEM) ☐	12 HR ☐	1 Day ☒
	☐ 2 Days	☐ 3 Days	☐ 4 Days	☐ 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
29A						
29B						
29C						

Relinquished by	Date	Time	Received by	Date	Time
[signature]	2/13/23	1230	RMB	FEB 14 2023	9:10am

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.

B. PAINT LABORATORY RESULTS

SanAir ID Number
23007444
FINAL REPORT
2/13/2023 2:50:39 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.6014
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 4 sample(s) were received on Monday, February 06, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 1P, 2P, 3P, 4P.

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,

Abisola Kasali
Metals Laboratory Director
SanAir Technologies Laboratory

Final Report Includes:
- Cover Letter
- Analysis on Test Family AA
- Disclaimers and Additional Information

Sample conditions:
- 4 samples in Good condition.

SanAir Technologies Laboratory

SanAir ID Number
23007444
FINAL REPORT
2/13/2023 2:50:39 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 23-400-007.6014
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 2/2/2023
Received Date: 2/6/2023 10:25:00 AM

Analyst: Mass, Hunter
Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT Sample	Description	µg Pb In Sample	Sample Size (grams)	Calculated RL	Sample Results	Sample Results
23007444 - 1	1P	149	0.1178	84.9	1264 µg/g (ppm)	0.126 % By Weight
23007444 - 2	2P	12	0.1129	88.6	103.2 µg/g (ppm)	0.010 % By Weight
23007444 - 3	3P	< 10	0.1163	86	<86 µg/g (ppm)	<0.009 % By Weight
23007444 - 4	4P	< 10	0.1087	92	<92 µg/g (ppm)	<0.009 % By Weight

Method Reporting Limit <10 µg/0.1 g paint

Signature: Date: 2/8/2023

Reviewed: Date: 2/8/2023

Disclaimer

SanAir Technologies Laboratory, Inc. participates in the Environmental Lead Accreditation Program (ELAP) administered by AIHA-LAP, LLC (Lab ID162952). Refer to our accreditation certificate or www.aihaaccreditedlabs.org for an up to date list of the Fields of Testing for which we are accredited. SanAir also participates in the State of New York's DOH-ELAP (Lab Id 11983), and has met the EPA's NLLAP program standards. This report does not constitute endorsement by AIHA-LAP, LLC and/or any other U.S. governmental agencies; and may not be accredited by every local, state or federal regulatory agency.

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SanAir Technologies Laboratory
10501 Trade Ct.
N. Chesterfield, VA 23236-3993
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Metals & Lead Chain of Custody

Form 70, Revision 11, 09/21/21

SanAir ID Number: 23007444

Company: KPH Environmental Corp.	Project #: 23-400-007.6014	Phone #: (414) 647-1530
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #:
City, St., Zip: Milwaukee, WI 53204	Date Collected: 2/2/23	Fax #: (414) 647-1540
Samples Collected By:	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com
Account #: 3905	U.S. State Collected in: WI	Email:

Matrix Types

- ☐ Air (ug/m³)
- ☐ Wipe (ug/ft²)
- ☑ Paint ☐ Soil ☐ Bulk (ug/g or ppm)
- ☐ Other:

Metals Analysis Types

- Total Concentration of Lead ☑
- Total Concentration of RCRA 8 Metals ☐
- TCLP for Lead ☐
- TCLP for RCRA 8 Metals ☐
- ☐ ICP-total concentration of metals (please list metals):

Turn Around Time				
	Same Day ☐	1 Day ☐	2 days ☐	3 Days ☐
	☐ 4 Days	☑ Standard (5 day)	☐ Other Test:	

Sample #	Collection Date & Time	Sample Identification/Location	Flow Rate	Start Time	Stop Time	Volume (L) Area (Sq ft)
1P	2/2/23					
2P	"					
3P	"					
4P	"					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
[signature]	2/3/23	1200	[signature]	2/6/23	10:25 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.

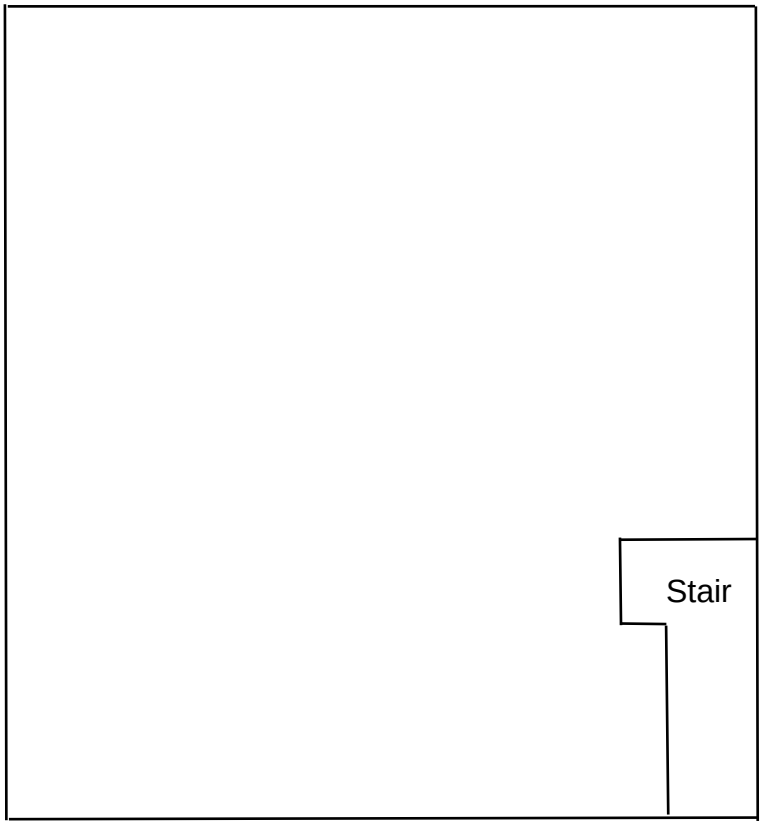
Page 1 of 1

C. FLOOR PLANS

One Family Dwelling
6104 16th Avenue
Kenosha, Wisconsin

N

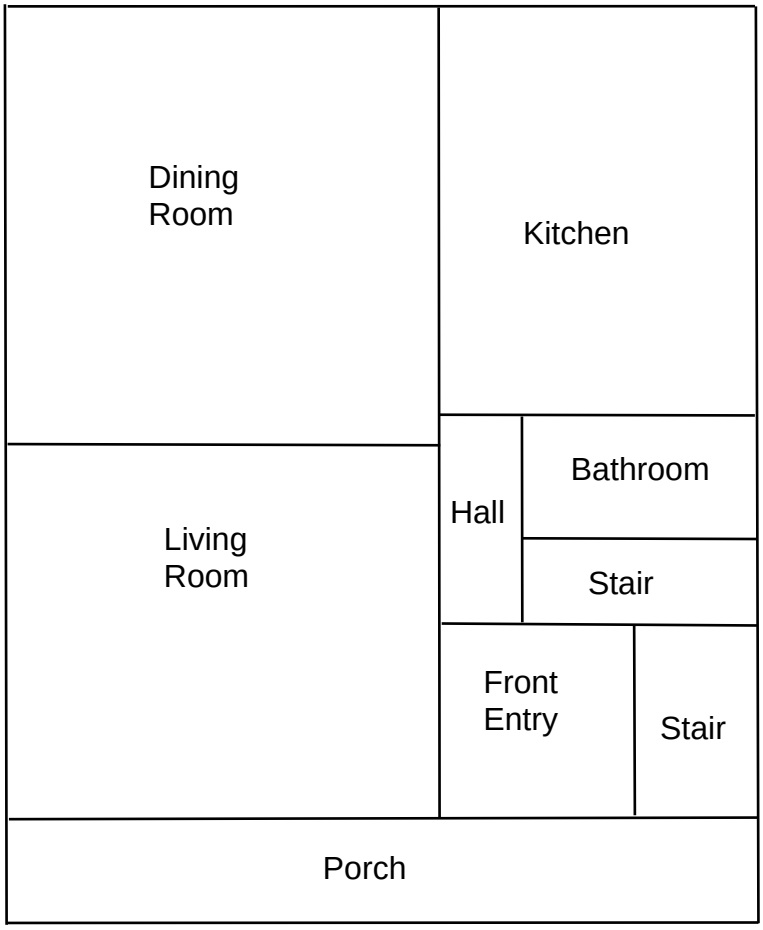
Basement Floor Plan



One Family Dwelling
6104 16th Avenue
Kenosha, Wisconsin

N

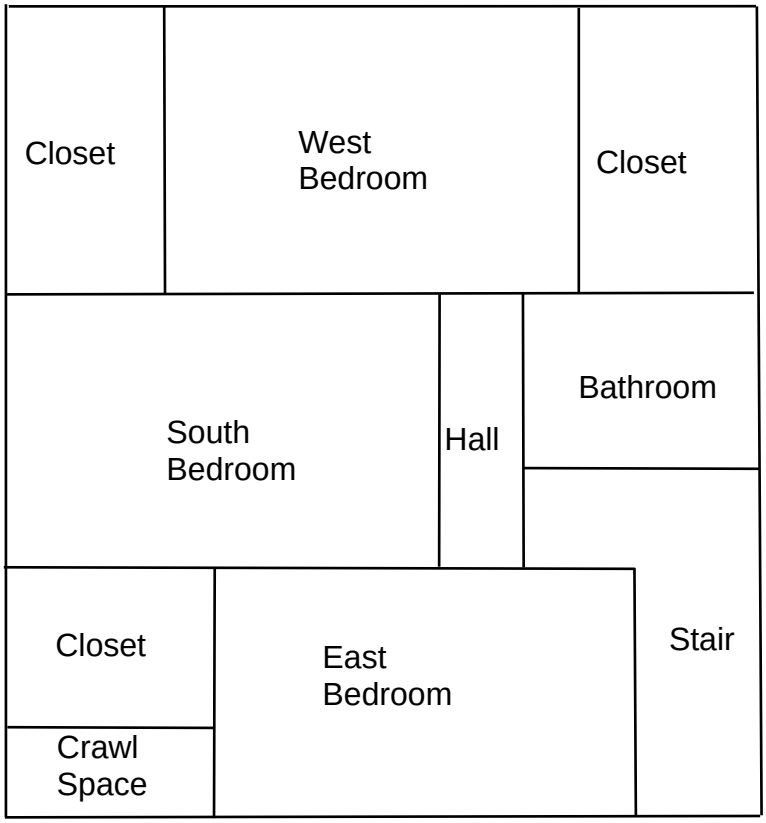
1st Floor Plan



One Family Dwelling
6104 16th Avenue
Kenosha, Wisconsin

N

2nd Floor Plan



D. KPH CERTIFICATION

Company Certificate

This certifies that

KPH ENVIRONMENTAL CORPORATION

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: 08/01/2022
Expiration Date: 09/10/2024, 12:01 a.m.
Certification #: CAP-1432180

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

Miriam Hasan

Miriam Hasan, Unit Supervisor

Tony Evers
Governor

Karen E Timberlake
Secretary

State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH

SOUTHERN REGIONAL OFFICE
1 WEST WILSON STREET ROOM 250
MADISON WI 53703-3445

March 28, 2022

DEAN T JACOBSEN
W131 S6781 KIPLING DR
MUSKEGO WI 53150-3401

ID# AII-14370

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

Follow Wisconsin law by making sure that you:

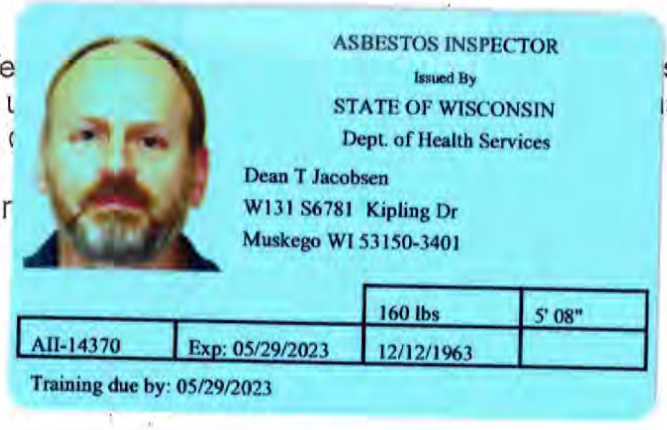
1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing DHSAsbestosLead@wi.gov, by using our Lead and Asbestos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

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

4. Take refresher training well before the "Training due by" date printed on your blue card.
   - 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.
   - Lead-certified individuals can refresh up to **1 year** before the due date.
     Find lead training providers at www.dhs.wisconsin.gov/lead.
5. Apply to renew your card at least **1 month** before the "Exp." date on your blue card.
6. Be associated with a certified company when doing regulated work in Wisconsin. If you work for yourself, you must certify your own company under a name of your choosing. Otherwise, you must be employed by a certified company. Get a company application form at www.dhs.wisconsin.gov/lead or www.dhs.wisconsin.gov/asbestos.
7. **Don't** conduct regulated work after your blue card expires. This could result in an enforcement action.

By getting certified and working safe … show professional responsibility. Contact u … ation is below and on the back of your blue …

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



COPY

PRE-DEMOLITION INSPECTION REPORT
Job Site:

Two Family Dwelling
6344 26th Avenue
Kenosha, Wisconsin

For:

City of Kenosha
Department of Community Development and Inspections
Municipal Building, Room 308
325 52nd Street
Kenosha, Wisconsin 53140

KPH Project # 21-400-001.6344

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

KPH Environmental
1237 West Bruce Street
Milwaukee, Wisconsin 53204

January 2022

TABLE OF CONTENTS

Pre-Demolition Inspection Report
6344 26th Avenue
Kenosha, Wisconsin

EXECUTIVE SUMMARY

KPH Environmental Corp (KPH), was retained by the City of Kenosha Department of Community Development and Inspections to conduct an inspection of the two family dwelling at 6344 26th Avenue, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint chip samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in:

- Caulk around the exterior doors and windows.
- Transite walls in the kitchen closet and north entry
- Linoleum on the stair to the 2nd floor
- Linoleum in the 2nd floor kitchen and pantry
- Duct wrap in the basement
- Flue packing in the basement

Under state and federal laws the friable linoleums, duct wrap, and flue packing are asbestos containing materials (ACM) and will have to be abated by a certified asbestos company prior to demolition. The category II non friable caulk and transite panels ACM will also have to be abated by a certified asbestos company if they will be crumbled or reduced to powder during demolition.

Asbestos was detected at less than 1% in:

- Tar paper on the 2nd floor kitchen floor
- Vermiculite insulation

as verified by point count analysis. Asbestos was not detected in any other material that was sampled. Asbestos results are in Section II of this report.

Vermiculite insulation was observed in the attic, above 2nd floor ceiling tiles, and vermiculite debris in the 2nd floor rooms. KPH sampled the vermiculite attic insulation to meet Wisconsin Department of Natural Resources waste disposal requirements. Samples of the vermiculite insulation tested at less than 1% asbestos. Because DHS 159 of the Wisconsin Administrative Code defines vermiculite as an ACM regardless of sample results KPH recommends that the vermiculite insulation be removed by a Wisconsin certified asbestos company as part of the demolition project.

Paint sample testing revealed that lead was detected on interior samples. However, lead based paint was not detected in any surfaces sampled. Results are in Section III of this report.

Universal wastes and other hazardous material were also observed inside the building and are summarized in Section IV of this report.

I. INTRODUCTION

KPH Environmental Corp., (KPH) was retained by the City of Kenosha Department of Community Development and Inspections to conduct a pre-demolition inspection of the two family dwelling at 6344 26th Avenue, Kenosha, Wisconsin, for the following:

- Suspect asbestos containing materials
- Suspect lead painted surfaces that could be recycled, such as brick, concrete block, concrete, and metal
- Universal wastes such as CFCs in appliances, mercury in light bulbs, and PCB containing light fixture ballasts

Zohrab Khaligian, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 6344 26th Avenue, Kenosha, Wisconsin, was conducted on December 21, 2021, to cover the items listed above. The inspection was conducted by Dean Jacobsen, Wisconsin Asbestos Inspector License No. 14370. Additional information on the inspection and results are contained in the following sections.

II. ASBESTOS INSPECTION

A. Methods

This asbestos inspection included a visual determination as to the extent of visible and accessible suspect materials in the buildings, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

An asbestos inspection involves inspecting all or part of a building (depending on the project scope) and identifying suspect asbestos containing materials. After suspect materials are identified, the inspector divides the building into homogeneous areas. Homogeneous areas contain materials that are alike in color, composition, age of installation, and any other aspect. If any differences are identified during the inspection, a separate homogeneous area is established.

The inspector then collects bulk samples based upon the type of material and quantity of material in the homogeneous area. Bulk samples were placed into resealable containers and sent to a laboratory certified under the National Voluntary Laboratory Accreditation program (NVLAP) for analysis. Destructive sampling was not conducted where it would have adversely impacted suspect asbestos containing materials, to avoid building contamination.

The results of the survey integrated with the Polarized Light Microscopy with Dispersion Staining (PLM/DS) analysis of bulk samples taken are outlined in this document.

B. List of Suspect Asbestos Containing Materials

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

- Asphalt shingle siding
- Paper insulation
- Window glazing compound
- Concrete block/mortar
- Caulk
- Asphalt shingle roofing
- Tar paper
- Plaster
- Ceiling tile
- Fiberboard
- Floor tile
- Linoleum
- Sink undercoat
- Drywall/joint compound
- Transite panels
- Vermiculite insulation
- Duct wrap
- Flue packing
- Miscellaneous mastics

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

C. The Laboratory

Samples were analyzed at SanAir Laboratories Inc., for total asbestos content by volume using EPA Method 600/M4/82/020, 600/R-93/116. 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, crodcidolite, 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 regulations state asbestos containing materials (ACM) 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 indicate that the material contains more than 1% asbestos. Negative results indicate that no asbestos was detected.

D. Samples and Results

The following are the laboratory results. The laboratory report is in Appendix A.

Sample #	Location and Description	Results	Homogeneous Code
1A	Exterior– east wall – brown asphalt shingle siding	Negative	MSSn
1B	Exterior– north wall – brown asphalt shingle siding	Negative	MSSn
1C	Exterior– south wall – brown asphalt shingle siding	Negative	MSSn
2A	Exterior– east wall – under wood siding – tan paper insulation	Negative	MPIt
2B	Exterior– north wall – under wood siding – tan paper insulation	Negative	MPIt
2C	Exterior– south wall – under wood siding – tan paper insulation	Negative	MPIt
3A	Basement – on northeast window – glazing compound	Negative	MPG
3B	1st floor – living room – on south window – glazing compound	Negative	MPG
3C	2nd floor – pantry – on north window – glazing compound	Negative	MPG
4A	Basement – exterior northeast wall – concrete block/mortar	Negative	MCB
4B	Basement – exterior northwest wall – concrete block/mortar	Negative	MCB
4C	Basement – exterior southwest wall – concrete block/mortar	Negative	MCB
5A	**Exterior– around northeast window on asphalt siding – black caulk**	**Positive 2% Chrysotile**	**MCLKk**
5A	**Point Count Result**	**Positive 4.9% Chrysotile**	**MCLKk**
5B	Not Analyzed Due to Prior Positive Sample	N/A	MCLKk
5C	Not Analyzed Due to Prior Positive Sample	N/A	MCLKk
6A	Exterior– northwest on foundation cracks – gray caulk	Negative	MCLKy
6B	Exterior– southwest on foundation cracks – gray caulk	Negative	MCLKy
6C	Exterior– southeast on foundation cracks – gray caulk	Negative	MCLKy
7A	Roof – southeast top layer – white asphalt shingle	Negative	MRSw
7B	Roof – northeast top layer – white asphalt shingle	Negative	MRSw
7C	Roof – north center top layer – white asphalt shingle	Negative	MRSw
8A	Roof – southeast bottom layer – tar paper	Negative	MPT
8B	Roof – northeast bottom layer – tar paper	Negative	MPT
8C	Roof – north center bottom layer – tar paper	Negative	MPT
9A	1st floor – front entry – west wall – plaster	Negative	SPl
9B	1st floor – dining room – north wall – plaster	Negative	SPl
9C	1st floor – bathroom – east wall – plaster	Negative	SPl
9D	2nd floor – living room – west wall – plaster	Negative	SPl
9E	2nd floor – southeast bedroom – east wall – plaster	Negative	SPl
9F	2nd floor – bathroom – west wall – plaster	Negative	SPl
9G	Basement – stair – east wall – plaster	Negative	SPl
10A	1st floor – living room – 1’ x 1’ ceiling tile	Negative	MCT11

Sample #	Location and Description	Results	Homogeneous Code
10B	1st floor – kitchen – 1’ x 1’ ceiling tile	Negative	MCT11
10C	2nd floor – living room – 1’ x 1’ ceiling tile	Negative	MCT11
11A	1st floor – living room – east side under 1’ x 1’ ceiling tile – fiberboard	Negative	MFB
11B	2nd floor – bathroom – north wall – fiberboard	Negative	MFB
11C	1st floor – living room – west side under 1’ x 1’ ceiling tile – fiberboard	Negative	MFB
12A	1st floor – dining room – west side under ceiling tile – brown paper insulation	Negative	MPIn
12B	1st floor – dining room – east side under ceiling tile – brown paper insulation	Negative	MPIn
12C	1st floor – dining room – center under ceiling tile – brown paper insulation	Negative	MPIn
13Aa	1st floor – kitchen – southeast corner top layer – 12” beige and gray floor tile	Negative	MF12ey
13Ab	1st floor – kitchen – southeast corner top layer – under 12” beige and gray floor tile – yellow mastic	Negative	MF12ey
13Ac	1st floor – kitchen – southeast corner 2nd layer – gray and yellow linoleum	Negative	MFLyl
13Ba	1st floor – kitchen – north side top layer – 12” beige and gray floor tile	Negative	MF12ey
13Bb	1st floor – kitchen – north side top layer – under 12” beige and gray floor tile – yellow mastic	Negative	MF12ey
13Bc	1st floor – kitchen – north side 2nd layer – gray and yellow linoleum	Negative	MFLyl
13Ca	1st floor – kitchen – southwest corner top layer – 12” beige and gray floor tile	Negative	MF12ey
13Cb	1st floor – kitchen – southwest corner top layer – under 12” beige and gray floor tile – yellow mastic	Negative	MF12ey
13Cc	1st floor – kitchen – southwest corner 2nd layer – gray and yellow linoleum	Negative	MFLyl
14A	1st floor – kitchen – on sinks – black undercoat	Negative	MSUk
14B	1st floor – kitchen – on sinks – black undercoat	Negative	MSUk
14C	1st floor – kitchen – on sinks – black undercoat	Negative	MSUk
15A	1st floor – bathroom near door – 12” gray and red floor tile	Negative	MF12yr
15B	1st floor – bathroom west side – 12” gray and red floor tile	Negative	MF12yr
15C	1st floor – bathroom south side – 12” gray and red floor tile	Negative	MF12yr
16A	1st floor – bathroom – around sink – yellow caulk	Negative	MCLKl
16B	1st floor – bathroom – around sink – yellow caulk	Negative	MCLKl
16C	1st floor – bathroom – around sink – yellow caulk	Negative	MCLKl
17A	1st floor – bathroom – on tub – white caulk	Negative	MCLKw
17B	1st floor – bathroom – on tub – white caulk	Negative	MCLKw
17C	1st floor – bathroom – on tub – white caulk	Negative	MCLKw
18Aa	1st floor – pantry – center top layer – 12” pink and cream floor tile	Negative	MF12pc
18Ab	1st floor – pantry – center 2nd layer – 12” tan and brown floor tile	Negative	MF12tn
18Ac	1st floor – pantry – center 2nd layer – under 12” tan and brown floor tile – yellow mastic	Negative	MF12tn

Sample #	Location and Description	Results	Homogeneous Code
18Ad	1st floor – pantry – center 3rd layer – brown linoleum	Negative	MFLn
18Ba	1st floor – pantry – at door top layer – 12" pink and cream floor tile	Negative	MF12pc
18Bb	1st floor – pantry – at door 2nd layer – 12" tan and brown floor tile	Negative	MF12tn
18Bc	1st floor – pantry – at door 2nd layer – under 12" tan and brown floor tile – yellow mastic	Negative	MF12tn
18Bd	1st floor – pantry – at door 3rd layer – brown linoleum	Negative	MFLn
18Ca	1st floor – pantry – west side top layer – 12" pink and cream floor tile	Negative	MF12pc
18Cb	1st floor – pantry – west side 2nd layer – 12" tan and brown floor tile	Negative	MF12tn
18Cc	1st floor – pantry – west side 2nd layer – under 12" tan and brown floor tile – yellow mastic	Negative	MF12tn
18Cd	1st floor – pantry – west side 3rd layer – brown linoleum	Negative	MFLn
19Aa	1st floor – pantry – south wall – drywall	Negative	MDW
19Ab	1st floor – pantry – south wall – joint compound	Negative	MDW
19Ba	1st floor – stair – west wall patch – drywall	Negative	MDW
19Bb	1st floor – stair – west wall patch – joint compound	Negative	MDW
19Ca	2nd floor – southeast bedroom – south wall patch – drywall	Negative	MDW
19Cb	2nd floor – southeast bedroom – south wall patch – joint compound	Negative	MDW
20A	**1st floor – kitchen closet – east wall – transite panel**	**Positive 15% Chrysotile**	**MTP**
20B	Not Analyzed Due to Prior Positive Sample	N/A	MTP
20C	Not Analyzed Due to Prior Positive Sample	N/A	MTP
21A	**1st floor – stair to 2nd floor – remnants on steps – green linoleum**	**Positive 20% Chrysotile**	**MFLg**
21B	Not Analyzed Due to Prior Positive Sample	N/A	MFLg
21C	Not Analyzed Due to Prior Positive Sample	N/A	MFLg
22A	2nd floor – northeast bedroom – southeast under carpet – beige and brown linoleum	Negative	MFLen
22B	2nd floor – northeast bedroom – southwest under carpet – beige and brown linoleum	Negative	MFLen
22C	2nd floor – northeast bedroom – northwest under carpet – beige and brown linoleum	Negative	MFLen
23A	2nd floor – west bedroom – east side under carpet – orange and brown linoleum	Negative	MFLon
23B	2nd floor – west bedroom – center under carpet – orange and brown linoleum	Negative	MFLon
23C	2nd floor – west bedroom – west side under carpet – orange and brown linoleum	Negative	MFLon
24A	2nd floor – bathroom – on north wall under wood panel – brown mastic	Negative	MPMn
24B	2nd floor – bathroom – on west wall under wood panel – brown mastic	Negative	MPMn
24C	2nd floor – bathroom – on south wall under wood panel – brown mastic	Negative	MPMn
25A	**2nd floor – kitchen – south side top layer – tan and orange linoleum**	**Positive 20% Chrysotile**	**MFLto**
25A	Not Analyzed Due to Prior Positive Sample	N/A	MFLto

Sample #	Location and Description	Results	Homogeneous Code
25A	Not Analyzed Due to Prior Positive Sample	N/A	MFLto
26A	2nd floor – kitchen – center patch – 12" beige and gold floor tile	Negative	MF12ed
26B	2nd floor – kitchen – west side patch – 12" beige and gold floor tile	Negative	MF12ed
26Ca	2nd floor – kitchen – north side patch – 12" beige and gold floor tile	Negative	MF12ed
26Cb	2nd floor – kitchen – north side patch – under 12" beige and gold floor tile – 12" brown floor tile	Negative	MF12n
27A	**2nd floor – pantry top layer – brown and gray linoleum**	**Positive 20% Chrysotile**	**MFLny**
27A	Not Analyzed Due to Prior Positive Sample	N/A	MFLny
27A	Not Analyzed Due to Prior Positive Sample	N/A	MFLny
28A	2nd floor – kitchen – south side bottom layer – tar paper	Negative	MPT
28B	2nd floor – kitchen – center bottom layer – tar paper	Negative	MPT
28C	2nd floor – pantry bottom layer – tar paper	Trace <1% Chrysotile	MPT
28C	Point Count Result	Negative	MPT
29A	2nd floor – kitchen – debris on refrigerator – vermiculite insulation	Trace <1% Tremolite	MVI
29A	Point Count Result	Trace 0.5% Tremolite	MVI
29B	2nd floor – living room – on top of ceiling tiles – vermiculite insulation	Trace <1% Tremolite	MVI
29B	Point Count Result	Trace <0.25% Tremolite	MVI
29c	2nd floor – northeast bedroom – on top of ceiling tiles – vermiculite insulation	Trace <1% Tremolite	MVI
29c	Point Count Result	Trace <0.25% Tremolite	MVI
30A	**Basement – on center duct – duct wrap**	**Positive 60% Chrysotile**	**TDW**
30B	Not Analyzed Due to Prior Positive Sample	N/A	TDW
30B	Not Analyzed Due to Prior Positive Sample	N/A	TDW
31A	**Basement – on chimney – flue packing**	**Positive 45% Chrysotile**	**TFP**
31B	Not Analyzed Due to Prior Positive Sample	N/A	TFP
31C	Not Analyzed Due to Prior Positive Sample	N/A	TFP

Homogeneous Material Codes

SPl	Plaster
MSSn	Brown Asphalt Shingle Siding
MPIt	Tan Paper Insulation
MPIn	Brown Paper Insulation
MPG	Window Glazing Compound
MCB	Concrete Block/Mortar
MCLKk	Black Caulk
MCLKy	Gray Caulk
MCLKl	Yellow Caulk
MCLKw	White Caulk
MRSw	White Asphalt Roof Shingle
MPT	Tar Paper Exterior
MPT2	Tar Paper Interior

Homogeneous Material Codes

MCT11	1’ x 1’ Ceiling Tile
MFB	Fiberboard
MF12ey	12” Beige & Gray Floor Tile
MF12yr	12” Gray & Red Floor Tile
MF12pc	12” Pink & Cream Floor Tile
MF12tn	12” Tan & Brown Floor Tile
MF12ed	12” Beige & Gold Floor Tile
MF12n	12” Brown Floor Tile
MFLyl	Gray & Yellow Linoleum
MFLn	Brown Linoleum
MFLg	Green Linoleum
MFLen	Beige & Brown Linoleum
MFLon	Orange & Brown Linoleum
MFLto	Tan & Orange Linoleum
MFLny	Brown & Gray Linoleum
MSUk	Black Sink Undercoat
MDW	Drywall/Joint Compound
MTP	Transite Panel
MPMn	Brown Wall Panel Mastic
MVI	Vermiculite Insulation
TDW	Duct Wrap
TFP	Flue Packing

E. Asbestos Locations and Quantities

Seven (7) of the materials sampled contain greater than 1% asbestos and are asbestos containing materials (ACM).

Material	Homogeneous Code	Location	Approximate Quantity	Type
Black Caulk	MCLKk	Exterior Around Windows & Doors on Asphalt Siding	21 Windows & 3 Doors	Category II Friable
Transite Panel	MTP	1st Floor Kitchen Closet & North Entry Walls	130 SF	Category II Friable
Green Linoleum	MFLg	Scraps on Stair to 2nd Floor	15 SF	Friable
Tan & Orange Linoleum	MFLto	2nd Floor Kitchen Top Layer	110 SF	Friable
Brown & Gray Linoleum	MFLny	2nd Floor Pantry Top Layer	35 SF	Friable
Duct Wrap	TDW	Basement on Center Duct	10 SF	Friable
Flue Packing	TFP	Basement on Chimney	3 SF	Friable

The linoleums, duct wrap, and flue packing are friable asbestos containing materials and meet the definition of regulated asbestos containing material (RACM) under NR 447 of the Wisconsin Administrative Code.

The black caulk and transite panel are category II non-friable asbestos containing materials. They were in non-friable condition at the time of the inspection but may become crumbled or reduced to powder in the course of demolition operations and become RACM.

NR 447.08 requires the building owner or operator to have the RACM removed from a facility being renovated or demolished before any activity begins that would break up, dislodge or

similarly disturb the material. DHS 159 of the Wisconsin Administrative Code requires that only a certified asbestos company with certified asbestos abatement personnel may remove ACMs from a building.

NR 447.07 requires the building owner or operator to notify the Wisconsin Department of Natural Resources at least 10 business day prior to the start of demolition using form 4500-113, or through an on line notification system.

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

Material	Homogeneous Code	Location	Material Type
Tar Paper #2	MPT2	2nd Floor Kitchen & Pantry Under Linoleum	Category II Non-Friable
Vermiculite Insulation	MVI	Attic on Floor 2nd Floor On Ceiling Tiles 2nd Floor Debris on Living Room Furniture/Bags, Kitchen Floor & Refrigerator	Friable

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

For this reason, KPH recommends that the vermiculite insulation in the attic, on the ceiling tile, and vermiculite debris on the 2nd floor be removed by a Wisconsin certified asbestos company as part of the demolition project. Approximate quantity in attic/above ceiling tiles 1,000 square feet, Approximate quantity of debris on 2nd floor surfaces 300 square feet.

Note#1: If additional materials are discovered during the 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.

III. LEAD PAINT INSPECTION

A. Methods

A lead paint inspection and sampling are recommended for building materials that may contain surfaces painted before 1978. The inspection determines if lead is in the building paint, the location(s) of lead containing surfaces, and the amount of lead in the paint. If the surfaces will be

disturbed or demolished, workers can then prepare proper safety measures to reduce exposure to lead containing dust as required by the Occupational Safety and Health Administration. In addition, the Wisconsin Department of Natural Resources requires determination of lead based paint prior to disposal or recycling of building materials (Concrete Recycling and Disposal Fact Sheet WA-605 2017).

The inspection at the four family dwelling at 6344 26th Avenue, Kenosha, Wisconsin, took place on December 21, 2021. A room by room inspection was conducted of metal, block, brick, or concrete locations scheduled for demolition, noting the location, substrate, and color of these surfaces where painted.

B. Component Testing Results

The Wisconsin State Statutes Chapter 254.11(8) defines lead-based paint as having a surface concentration of lead that is more than 0.5% of lead per weight of a dried paint sample.

The results of the analysis was classified as follows:

Positive: Any result above the Chapter 254 Standard of 0.5% lead.

Negative: Any result at or below the Chapter 254 Standard of 0.5% lead.

Interior: Dwelling at 6344 26th Avenue, Kenosha, Wisconsin

- Painted block walls were observed in the basement. Lead based paint was not detected on the interior surfaces that were tested.

Exterior: Dwelling at 6344 26th Avenue, Kenosha, Wisconsin

- Painted block, concrete, brick, and metal were not observed on the exterior.

The following are the laboratory results.

Paint Testing Results					
Sample	**Room**	**Component**	**Substrate**	**Color**	**Result (% Lead)**
1P	Basement	North Wall	Block	White	<0.010

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29 CFR 1926.62. This applies if any amount of lead is present, not just for lead based paint (more than 0.5% Lead). Workers must take care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires:

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

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

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

IV. UNIVERSAL WASTES

Universal waste and other hazardous materials include items that contain or may contain materials such as mercury, polychlorinated biphenyls (PCB), refrigerants such as Freon and chlorofluorocarbons (CFC), chemicals, and fuels. The following universal wastes and other hazardous materials were identified in the building:

Material	Location	Approximate Quantity
Paint/Stain	1st Floor West Bedroom, 2nd Floor Southeast Bedroom	8 Gallons + 28 Spray Cans
Motor Oil	1st Floor West Bedroom	6 Quarts
Pesticide	1st Floor West Bedroom	1 Quart
Lubricants	1st Floor West Bedroom, 2nd Floor Southeast Bedroom	5 Quarts + 4 Spray Cans
Paint Thinner	1st Floor West Bedroom	2 Quarts
Propane Tank	2nd Floor Southeast Bedroom, Basement	3
Car Battery	2nd Floor Kitchen	1
Tires	Basement	6
Refrigerator/Freezer-CFC	2nd Floor West Bedroom & Kitchen	4
Fire Extinguisher-CFC	2nd Floor Northeast Bedroom	1
Window Air Conditioner-CFC	1st Floor Dining Room	1
Fluorescent Light Bulbs-Mercury	1st Floor Bedrooms/Kitchen/Bath, 2nd Floor Bedrooms, Basement	25
Fluorescent Light Ballasts	1st Floor West Bedroom, 2nd Floor Living Room & Bedroom	8

No samples were collected. Universal wastes and other hazardous materials must be removed separately for proper disposal prior to demolition.

V. EXCLUSIONS

Limited access to attic space. This report represents the condition of the building and the visible/accessible materials at the date and the times of the onsite inspection. Areas and materials that were hidden or not accessible are excluded, including areas within walls and floors and above ceilings. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Hidden materials or those materials that could not be accessed 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.

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

VI. LIMITATIONS

The care and skill given to our procedures insures the most reliable test results possible. The findings and conclusions of KPH represent our professional opinions extrapolated from limited data. Significant limited data is gathered during the course of the building inspection. No other warranty is expressed or implied. Prior to any abatement or renovation activities, it is recommended that KPH 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 Kenosha. 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 KPH Environmental Corp

APPENDICES

A. ASBESTOS LABORATORY RESULTS

SanAir ID Number
21078398
FINAL REPORT
1/3/2022 2:01:22 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.6344
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 12/23/2021 10:55:00 AM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 97 sample(s) were received on Thursday, December 23, 2021 via UPS. The final report(s) is enclosed for the following sample(s): 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C, 4A, 4B, 4C, 5A, 5B, 5C, 6A, 6B, 6C, 7A, 7B, 7C, 8A, 8B, 8C, 9A, 9B, 9C, 9D, 9E, 9F, 9G, 10A, 10B, 10C, 11A, 11B, 11C, 12A, 12B, 12C, 13A, 13B, 13C, 14A, 14B, 14C, 15A, 15B, 15C, 16A, 16B, 16C, 17A, 17B, 17C, 18A, 18B, 18C, 19A, 19B, 19C, 20A, 20B, 20C, 21A, 21B, 21C, 22A, 22B, 22C, 23A, 23B, 23C, 24A, 24B, 24C, 25A, 25B, 25C, 26A, 26B, 26C, 27A, 27B, 27C, 28A, 28B, 28C, 29A, 29B, 29C, 30A, 30B, 30C, 31A, 31B, 31C.

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:
- 97 samples in Good condition.

SanAir Technologies Laboratory

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Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 12/23/2021 10:55:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
1A / 21078398-001	Various Non-Fibrous Heterogeneous	35% Cellulose	65% Other	None Detected
1B / 21078398-002	Various Non-Fibrous Heterogeneous	35% Cellulose	65% Other	None Detected
1C / 21078398-003	Various Non-Fibrous Heterogeneous	35% Cellulose	65% Other	None Detected
2A / 21078398-004	Brown Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
2B / 21078398-005	Brown Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
2C / 21078398-006	Brown Fibrous Homogeneous	98% Cellulose	2% Other	None Detected
3A / 21078398-007	White Non-Fibrous Homogeneous		100% Other	None Detected
3B / 21078398-008	White Non-Fibrous Homogeneous		100% Other	None Detected
3C / 21078398-009	White Non-Fibrous Homogeneous		100% Other	None Detected
4A / 21078398-010	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Susan K. Childress Approved Signatory:

Analysis Date: 1/3/2022 Date: 1/3/2022

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Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
4B / 21078398-011	Grey Non-Fibrous Homogeneous		100% Other	None Detected
4C / 21078398-012	Grey Non-Fibrous Homogeneous		100% Other	None Detected
5A / 21078398-013	Black Non-Fibrous Homogeneous		98% Other	2% Chrysotile
5B / 21078398-014				Not Analyzed
5C / 21078398-015				Not Analyzed
6A / 21078398-016	Grey Non-Fibrous Homogeneous		100% Other	None Detected
6B / 21078398-017	Grey Non-Fibrous Homogeneous		100% Other	None Detected
6C / 21078398-018	Grey Non-Fibrous Homogeneous		100% Other	None Detected
7A / 21078398-019	White Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected
7B / 21078398-020	White Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
7C / 21078398-021	White Non-Fibrous Heterogeneous	10% Glass	90% Other	None Detected
8A / 21078398-022	Black Non-Fibrous Homogeneous	5% Glass	95% Other	None Detected
8B / 21078398-023	Black Non-Fibrous Homogeneous	5% Glass	95% Other	None Detected
8C / 21078398-024	Black Non-Fibrous Homogeneous	5% Glass	95% Other	None Detected
9A / 21078398-025	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
9B / 21078398-026	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
9C / 21078398-027	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
9D / 21078398-028	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
9E / 21078398-029	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
9F / 21078398-030	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected

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	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
9G / 21078398-031	Grey Non-Fibrous Homogeneous	< 1% Hair	100% Other	None Detected
10A / 21078398-032	White Fibrous Homogeneous	85% Cellulose	15% Other	None Detected
10B / 21078398-033	White Fibrous Homogeneous	85% Cellulose	15% Other	None Detected
10C / 21078398-034	White Fibrous Homogeneous	85% Cellulose	15% Other	None Detected
11A / 21078398-035	Tan Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
11B / 21078398-036	Tan Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
11C / 21078398-037	Tan Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
12A / 21078398-038	Tan Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
12B / 21078398-039	Tan Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
12C / 21078398-040	Tan Fibrous Homogeneous	95% Cellulose	5% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
13A / 21078398-041 , Vinyl	Various Non-Fibrous Homogeneous		100% Other	None Detected
13A / 21078398-041 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
13A / 21078398-041 , Vinyl	Yellow Non-Fibrous Homogeneous	40% Cellulose	60% Other	None Detected
13B / 21078398-042 , Vinyl	Various Non-Fibrous Homogeneous		100% Other	None Detected
13B / 21078398-042 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
13B / 21078398-042 , Vinyl	Yellow Non-Fibrous Homogeneous	40% Cellulose	60% Other	None Detected
13C / 21078398-043 , Vinyl	Various Non-Fibrous Homogeneous		100% Other	None Detected
13C / 21078398-043 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
13C / 21078398-043 , Vinyl	Yellow Non-Fibrous Homogeneous	40% Cellulose	60% Other	None Detected
14A / 21078398-044	Black Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 1/3/2022 Date: 1/3/2022

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Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
14B / 21078398-045	Black Non-Fibrous Homogeneous		100% Other	None Detected
14C / 21078398-046	Black Non-Fibrous Homogeneous		100% Other	None Detected
15A / 21078398-047	Beige Non-Fibrous Homogeneous		100% Other	None Detected
15B / 21078398-048	Beige Non-Fibrous Homogeneous		100% Other	None Detected
15C / 21078398-049	Beige Non-Fibrous Homogeneous		100% Other	None Detected
16A / 21078398-050	White Non-Fibrous Homogeneous		100% Other	None Detected
16B / 21078398-051	White Non-Fibrous Homogeneous		100% Other	None Detected
16C / 21078398-052	White Non-Fibrous Homogeneous		100% Other	None Detected
17A / 21078398-053	White Non-Fibrous Homogeneous		100% Other	None Detected
17B / 21078398-054	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 1/3/2022 Date: 1/3/2022

SanAir Technologies Laboratory

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Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
17C / 21078398-055	White Non-Fibrous Homogeneous		100% Other	None Detected
18A / 21078398-056 , Vinyl	Beige Non-Fibrous Homogeneous		100% Other	None Detected
18A / 21078398-056 , Vinyl	Various Non-Fibrous Homogeneous		100% Other	None Detected
18A / 21078398-056 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
18A / 21078398-056 , Flooring	Brown Non-Fibrous Homogeneous	20% Cellulose	80% Other	None Detected
18B / 21078398-057 , Vinyl	Beige Non-Fibrous Homogeneous		100% Other	None Detected
18B / 21078398-057 , Vinyl	Various Non-Fibrous Homogeneous		100% Other	None Detected
18B / 21078398-057 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
18B / 21078398-057 , Flooring	Brown Non-Fibrous Homogeneous	20% Cellulose	80% Other	None Detected
18C / 21078398-058 , Vinyl	Beige Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 1/3/2022 Date: 1/3/2022

SanAir Technologies Laboratory

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P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 12/23/2021 10:55:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
18C / 21078398-058 , Vinyl	Various Non-Fibrous Homogeneous		100% Other	None Detected
18C / 21078398-058 , Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
18C / 21078398-058 , Flooring	Brown Non-Fibrous Homogeneous	20% Cellulose	80% Other	None Detected
19A / 21078398-059 , Drywall	White Non-Fibrous Homogeneous	3% Cellulose	97% Other	None Detected
19A / 21078398-059 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
19B / 21078398-060 , Drywall	White Non-Fibrous Homogeneous	3% Cellulose	97% Other	None Detected
19B / 21078398-060 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
19C / 21078398-061 , Drywall	White Non-Fibrous Homogeneous	3% Cellulose	97% Other	None Detected
19C / 21078398-061 , Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
20A / 21078398-062	Grey Non-Fibrous Homogeneous		85% Other	15% Chrysotile

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 1/3/2022 Date: 1/3/2022

SanAir ID Number
21078398
FINAL REPORT
1/3/2022 2:01:22 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.6344
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 12/23/2021 10:55:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
20B / 21078398-063				Not Analyzed
20C / 21078398-064				Not Analyzed
21A / 21078398-065	Green Non-Fibrous Homogeneous	25% Cellulose	55% Other	20% Chrysotile
21B / 21078398-066				Not Analyzed
21C / 21078398-067				Not Analyzed
22A / 21078398-068	Various Non-Fibrous Homogeneous	40% Cellulose	60% Other	None Detected
22B / 21078398-069	Various Non-Fibrous Homogeneous	40% Cellulose	60% Other	None Detected
22C / 21078398-070	Various Non-Fibrous Homogeneous	40% Cellulose	60% Other	None Detected
23A / 21078398-071	Various Non-Fibrous Homogeneous	40% Cellulose	60% Other	None Detected
23B / 21078398-072	Various Non-Fibrous Homogeneous	40% Cellulose	60% Other	None Detected

Analyst: Susan K. Childress Approved Signatory:

Analysis Date: 1/3/2022 Date: 1/3/2022

SanAir Technologies Laboratory

SanAir ID Number
21078398
FINAL REPORT
1/3/2022 2:01:22 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.6344
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 12/23/2021 10:55:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
23C / 21078398-073	Various Non-Fibrous Homogeneous	40% Cellulose	60% Other	None Detected
24A / 21078398-074	Tan Non-Fibrous Homogeneous		100% Other	None Detected
24B / 21078398-075	Tan Non-Fibrous Homogeneous		100% Other	None Detected
24C / 21078398-076	Tan Non-Fibrous Homogeneous		100% Other	None Detected
25A / 21078398-077	Beige Non-Fibrous Homogeneous	25% Cellulose	55% Other	20% Chrysotile
25B / 21078398-078				Not Analyzed
25C / 21078398-079				Not Analyzed
26A / 21078398-080	Cream Non-Fibrous Homogeneous		100% Other	None Detected
26B / 21078398-081	Cream Non-Fibrous Homogeneous		100% Other	None Detected
26C / 21078398-082 , Vinyl	Cream Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 1/3/2022 Date: 1/3/2022

SanAir Technologies Laboratory

SanAir ID Number
21078398
FINAL REPORT
1/3/2022 2:01:22 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.6344
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 12/23/2021 10:55:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
26C / 21078398-082 , Flooring	Brown Non-Fibrous Homogeneous	10% Cellulose	90% Other	None Detected
27A / 21078398-083	Various Non-Fibrous Homogeneous	25% Cellulose	55% Other	20% Chrysotile
27B / 21078398-084				Not Analyzed
27C / 21078398-085				Not Analyzed
28A / 21078398-086	Black Non-Fibrous Homogeneous	45% Cellulose	55% Other	None Detected
28B / 21078398-087	Black Non-Fibrous Homogeneous	45% Cellulose	55% Other	None Detected
28C / 21078398-088	Black Non-Fibrous Homogeneous	45% Cellulose	55% Other	< 1% Chrysotile
29A / 21078398-089	Various Non-Fibrous Homogeneous		100% Other	< 1% Tremolite
29B / 21078398-090	Various Non-Fibrous Homogeneous		100% Other	< 1% Tremolite
29C / 21078398-091	Various Non-Fibrous Homogeneous		100% Other	< 1% Tremolite

Analyst: Susan K. Childress Approved Signatory: Johnathan Wilson

Analysis Date: 1/3/2022 Date: 1/3/2022

SanAir Technologies Laboratory

SanAir ID Number
21078398
FINAL REPORT
1/3/2022 2:01:22 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001.6344
P.O. Number:
Project Name: City Of Kenosha
Collected Date: Not Provided on COC
Received Date: 12/23/2021 10:55:00 AM

Analyst: Childress, Susan

Asbestos Bulk PLM EPA 600/R-93/116

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
30A / 21078398-092	Beige Fibrous Homogeneous		40% Other	60% Chrysotile
30B / 21078398-093				Not Analyzed
30C / 21078398-094				Not Analyzed
31A / 21078398-095	Grey Non-Fibrous Homogeneous		55% Other	45% Chrysotile
31B / 21078398-096				Not Analyzed
31C / 21078398-097				Not Analyzed

Analyst: Susan L. Childress Approved Signatory:

Analysis Date: 1/3/2022 Date: 1/3/2022

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

SanAir Technologies Laboratory

10501 Trade Ct., Suite 100
N. Chesterfield, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

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

SanAir ID Number
21078398

Company: KPH Environmental Corp.	Project #: 21-400-001 - 6314	Collected by:
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #: (414) 647-1530
City, St., Zip: Milwaukee, WI 53204	Date Collected:	Fax #: (414) 647-1540
State of Collection: WI Account#: 3905	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk

ABB	PLM EPA 600/R-93/116	☒
	Positive Stop ☒	
ABEPA	PLM EPA 400 Point Count	☐
ABB1K	PLM EPA 1000 Point Count	☐
ABBEN	PLM EPA NOB**	☐
ABBCH	TEM Chatfield**	☐
ABBTM	TEM EPA NOB**	☐
ABQ	PLM Qualitative	☐

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

Water

ABHE	EPA 100.2	☐

Air

ABA	PCM NIOSH 7400	☐
ABA-2	OSHA w/ TWA*	☐
ABTEM	TEM AHERA	☐
ABATN	TEM NIOSH 7402	☐
ABT2	TEM Level II	☐
Other:		☐

New York ELAP

ABEPA2	NY ELAP 198.1	☐
ABENY	NY ELAP 198.6 PLM NOB	☐
ABBNY	NY ELAP 198.4 TEM NOB	☐

Soil

ABSE	PLM EPA 600/R-93/116 (Qual.)	☐

Vermiculite & Soil

ABSP	PLM CARB 435 (LOD <1%)	☐
ABSP1	PLM CARB 435 (LOD 0.25%)	☐
ABSP2	PLM CARB 435 (LOD 0.1%)	☐

Dust

ABWA	TEM Wipe ASTM D-6480	☐
ABDMV	TEM Microvac ASTM D-5755	☐

Matrix	Other	
		☐

Turn Around Times				
	3 HR (4 HR TEM) ☐	6 HR (8HR TEM) ☐	12 HR ☐	1 Day ☐
	☐ 2 Days	☐ 3 Days	☒ 4 Days	☐ 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
1A						
1B						
1C						
2A						
2B						
2C						
3A						
3B						
3C						
4A						
4B						
4C						

Relinquished by	Date	Time	Received by	Date	Time
[signature]	12/22/21	1600	EDR	12/23/21	10:55a.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.

21078398

Form 140, Revision 1, 1/20/2017

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
5A						
5B						
5C						
6A						
6B						
6C						
7A						
7B						
7C						
8A						
8B						
8C						
9A						
9B						
9C						
9D						
9E						
9F						
9G						
10A						
10B						
10C						
11A						
11B						
11C						
12A						
12B						
12C						
13A						
13B						
13C						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
	12/22/21	1600	EDR	12/23/21	10:55 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 4

210783398 Form 140, Revision 1, 1/20/2017

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
14A						
14B						
14C						
15A						
15B						
15C						
16A						
16B						
16C						
17A						
17B						
17C						
18A						
18B						
18C						
19A						
19B						
19C						
20A						
20B						
20C						
21A						
21B						
21C						
22A						
22B						
22C						
23A						
23B						
23C						
24A						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
[signature]	12/22/21	1600	EDR	12/23/21	10:55 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 3 of 4

21078398 Form 140, Revision 1, 1/20/2017

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
24B						
24C						
25A						
25B						
25C						
26A						
26B						
26C						
27A						
27B						
27C						
28A						
28B						
28C						
29A						
29B						
29C						
30A						
30B						
30C						
31A						
31B						
31C						

Special Instructions	

Relinquished by	Date	Time	Received by	Date	Time
[signature]	12/22/21	1600	EDR	12/23/21	10:55 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 4 of 4

SanAir ID Number
22000093
FINAL REPORT
1/5/2022 11:56:52 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 12/21/2021
Received Date: 1/3/2022 2:19:00 PM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 3 sample(s) were received on Monday, January 03, 2022 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 29A, 29B, 29C.

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:
- 3 samples in Good condition.

SanAir ID Number
22000093
FINAL REPORT
1/5/2022 11:56:52 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 12/21/2021
Received Date: 1/3/2022 2:19:00 PM

Analyst: Childress, Susan

Asbestos Bulk EPA PLM 400 Point Count

	Stereoscopic	Components		
SanAir ID / Description	Appearance	% Fibrous	% Non-fibrous	Asbestos Fibers
29A / 22000093-001	Various Non-Fibrous Homogeneous		99.5% Other	0.5% Tremolite
29B / 22000093-002	Various Non-Fibrous Homogeneous		100% Other	< 0.25% Tremolite
29C / 22000093-003	Various Non-Fibrous Homogeneous		100% Other	< 0.25% Tremolite

Analyst: Susan K. Childress Approved Signatory:

Analysis Date: 1/5/2022 Date: 1/5/2022

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 Technologies Laboratory

10501 Trade Ct., Suite 100
N. Chesterfield, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos Chain of Custody

Form 140, Rev 4, 9/21/2021

SanAir ID Number: 2200093

Company: KPH Environmental Corp.	Project #: 21-400-001	Collected by:
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #: (414) 647-1530
City, St., Zip: Milwaukee, WI 53204	Date Collected: 12/21/21	Fax #: (414) 647-1540
State of Collection: WI Account#: 3905	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk

ABB	PLM EPA 600/R-93/116	☐
	Positive Stop ☐	
ABEPA	PLM EPA 400 Point Count	✓
ABB1K	PLM EPA 1000 Point Count	☐
ABBEN	PLM EPA NOB**	✓
ABBCH	TEM Chatfield**	☐
ABBTM	TEM EPA NOB**	☐
ABQ	PLM Qualitative	☐

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

Air

ABA	PCM NIOSH 7400	☐
ABA-2	OSHA w/ TWA*	☐
ABTEM	TEM AHERA	☐
ABATN	TEM NIOSH 7402	☐
ABT2	TEM Level II	☐
Other:		☐

New York ELAP

ABEPA2	NY ELAP 198.1	☐
ABENY	NY ELAP 198.6 PLM NOB	☐
ABBNY	NY ELAP 198.4 TEM NOB	☐

Soil

ABSE	PLM EPA 600/R-93/116 (Qual.)	☐

Vermiculite & Soil

ABSP	PLM CARB 435 (LOD <1%)	☐
ABSP1	PLM CARB 435 (LOD 0.25%)	☐
ABSP2	PLM CARB 435 (LOD 0.1%)	☐

Dust

ABWA	TEM Wipe ASTM D-6480	☐
ABDMV	TEM Microvac ASTM D-5755	☐

Water

ABHE	EPA 100.2	☐

Matrix	Other	
		☐

Turn Around Times	3 HR (4 HR TEM) ☐	6 HR (8HR TEM) ☐	12 HR ☐	1 Day ☐
	■ 2 Days	☐ 3 Days	☐ 4 Days	☐ 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
5A						
28C						
29A						
29B						
29C						

Relinquished by	Date	Time	Received by	Date	Time
	12/22	1320	SAH	12/22	2:19 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.

SanAir ID Number
22000092
FINAL REPORT
1/6/2022 2:58:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 12/21/2021
Received Date: 1/3/2022 2:19:00 PM

Dear Dean Jacobsen,

We at SanAir would like to thank you for the work you recently submitted. The 2 sample(s) were received on Monday, January 03, 2022 via Fax or Email request. The final report(s) is enclosed for the following sample(s): 5A, 28C.

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:
- 2 samples in Good condition.

SanAir Technologies Laboratory

SanAir ID Number
22000092
FINAL REPORT
1/6/2022 2:58:42 PM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 12/21/2021
Received Date: 1/3/2022 2:19:00 PM

Analyst: Hogrefe, Sarah

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

SanAir ID / Description	Appearance	% Fibrous	% Non Fibrous	Asbestos Types	% Total Asbestos
22000092-001 / 5A	Black Non-Fibrous Homogeneous		95.1 %	Chrysotile	4.9 %
22000092-002 / 28C	Black Non-Fibrous Homogeneous			None Detected	

EPA 400 Point Count with Gravimetric Reduction.

Analyst: Sarah Hogrefe
Analysis Date: 1/5/2022

Approved Signatory: Sandra Sobieraj
Date: 1/6/2022

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 Technologies Laboratory
10501 Trade Ct., Suite 100
N. Chesterfield, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos Chain of Custody

Form 140, Rev 4, 9/21/2021

SanAir ID Number: 22000092

Company: KPH Environmental Corp.	Project #: 21-400-001	Collected by:
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #: (414) 647-1530
City, St., Zip: Milwaukee, WI 53204	Date Collected: 12/21/21	Fax #: (414) 647-1540
State of Collection: WI Account#: 3905	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com

Bulk

ABB	PLM EPA 600/R-93/116	☐
	Positive Stop ☐	
ABEPA	PLM EPA 400 Point Count	✓
ABB1K	PLM EPA 1000 Point Count	☐
ABBEN	PLM EPA NOB**	✓
ABBCH	TEM Chatfield**	☐
ABBTM	TEM EPA NOB**	☐
ABQ	PLM Qualitative	☐

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

Water

ABHE	EPA 100.2	☐

Air

ABA	PCM NIOSH 7400	☐
ABA-2	OSHA w/ TWA*	☐
ABTEM	TEM AHERA	☐
ABATN	TEM NIOSH 7402	☐
ABT2	TEM Level II	☐
Other:		☐

New York ELAP

ABEPA2	NY ELAP 198.1	☐
ABENY	NY ELAP 198.6 PLM NOB	☐
ABBNY	NY ELAP 198.4 TEM NOB	☐

Soil

ABSE	PLM EPA 600/R-93/116 (Qual.)	☐

Vermiculite & Soil

ABSP	PLM CARB 435 (LOD <1%)	☐
ABSP1	PLM CARB 435 (LOD 0.25%)	☐
ABSP2	PLM CARB 435 (LOD 0.1%)	☐

Dust

ABWA	TEM Wipe ASTM D-6480	☐
ABDMV	TEM Microvac ASTM D-5755	☐

Matrix	Other	
		☐

Turn Around Times	3 HR (4 HR TEM) ☐	6 HR (8HR TEM) ☐	12 HR ☐	1 Day ☐
	■ 2 Days	☐ 3 Days	☐ 4 Days	☐ 5 Days

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start – Stop Time*	
5A						
28C						
29A						
29B						
29C						

Relinquished by	Date	Time	Received by	Date	Time
[signature]	1/3/22	1320	SAH	1/3/22	2:19pm

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.

B. PAINT LABORATORY RESULTS

SanAir ID Number
21078401
FINAL REPORT
12/30/2021 10:47:47 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001-6344
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 12/21/2021
Received Date: 12/23/2021 10:55:00 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 Thursday, December 23, 2021 via UPS. The final report(s) is enclosed for the following sample(s): 1P.

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,

Abisola Kasali
Metals Laboratory Director
SanAir Technologies Laboratory

Final Report Includes:
- Cover Letter
- Analysis on Test Family AA
- Disclaimers and Additional Information

Sample conditions:
- 1 samples in Good condition.

SanAir Technologies Laboratory

SanAir ID Number
21078401
FINAL REPORT
12/30/2021 10:47:47 AM

Name: KPH Environmental Corp.
Address: 1237 West Bruce Steet
Milwaukee, WI 53204
Phone: 414-647-1530

Project Number: 21-400-001-6344
P.O. Number:
Project Name: City Of Kenosha
Collected Date: 12/21/2021
Received Date: 12/23/2021 10:55:00 AM

Analyst: Baird, Marti
Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT Sample	Description	µg Pb In Sample	Sample Size (grams)	Calculated RL	Sample Results	Sample Results
21078401 - 1	1P	< 10	0.1055	94.8	<94.8 µg/g (ppm)	<0.010 % By Weight

Method Reporting Limit <10 µg/0.1 g paint

Signature: Marti H. Baird
Date: 12/28/2021

Reviewed: Alissa Gabarelli
Date: 12/28/2021

Disclaimer

SanAir Technologies Laboratory, Inc. participates in the Environmental Lead Accreditation Program (ELAP) administered by AIHA-LAP, LLC (Lab ID162952). Refer to our accreditation certificate or www.aihaaccreditedlabs.org for an up to date list of the Fields of Testing for which we are accredited. SanAir also participates in the State of New York's DOH-ELAP (Lab Id 11983), and has met the EPA's NLLAP program standards. This report does not constitute endorsement by AIHA-LAP, LLC and/or any other U.S. governmental agencies; and may not be accredited by every local, state or federal regulatory agency.

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Neither results nor reports will be discussed with or released to any third party without our client's written permission. Final reports cannot be reproduced, except in full, without written authorization from SanAir Technologies Laboratory, Inc. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. SanAir is not responsible for sample collection or interpretation made by others. SanAir assumes no responsibility for 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. SanAir Technologies Laboratory, Inc only assures the precision and accuracy of the data it generates and assumes no responsibility for errors or biasing that occur during collection prior to SanAir's receipt of the sample(s). SanAir's Method Detection Limits (MDL) and Reporting Limits (RL) have been derived using various materials meeting each accrediting agencies' standards. All quality control results are acceptable unless otherwise noted. Results are not corrected for blanks. For Lead Exposure Limits in Paint, refer to HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards and State and Federal Regulations, where applicable.

SanAir Technologies Laboratory
10501 Trade Ct.
N. Chesterfield, VA 23236-3993
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Metals & Lead Chain of Custody

Form 70, Revision 11, 09/21/21

SanAir ID Number: 21078401

Company: KPH Environmental Corp.	Project #: 21-400-001-6344	Phone #: (414) 647-1530
Address: 1237 West Bruce Street	Project Name: City of Kenosha	Phone #:
City, St., Zip: Milwaukee, WI 53204	Date Collected: 12/21/21	Fax #: (414) 647-1540
Samples Collected By:	P.O. Number:	Email: dean.jacobsen@kphenvironmental.com
Account #: 3905	U.S. State Collected in: WI	Email:

Matrix Types

Metals Analysis Types

☐ **Air** (ug/m³)	Total Concentration of Lead ☑	☐ ICP-total concentration of metals (please list metals):
☐ **Wipe** (ug/ft²)	Total Concentration of RCRA 8 Metals ☐	
☑ **Paint** ☐**Soil** ☐**Bulk** (ug/g or ppm)	TCLP for Lead ☐	
☐ **Other:**	TCLP for RCRA 8 Metals ☐	

Turn Around Time	Same Day ☐	1 Day ☐	2 days ☐	3 Days ☐
	☑ 4 Days	☐ Standard (5 day)	☐ Other Test:	

Sample #	Collection Date & Time	Sample Identification/Location	Flow Rate	Start Time	Stop Time	Volume (L) Area (Sq ft)
1P	12/21/21					

Special Instructions

Relinquished by	Date	Time	Received by	Date	Time
	12/22/21	600	EDR	12/23/21	10:55 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.

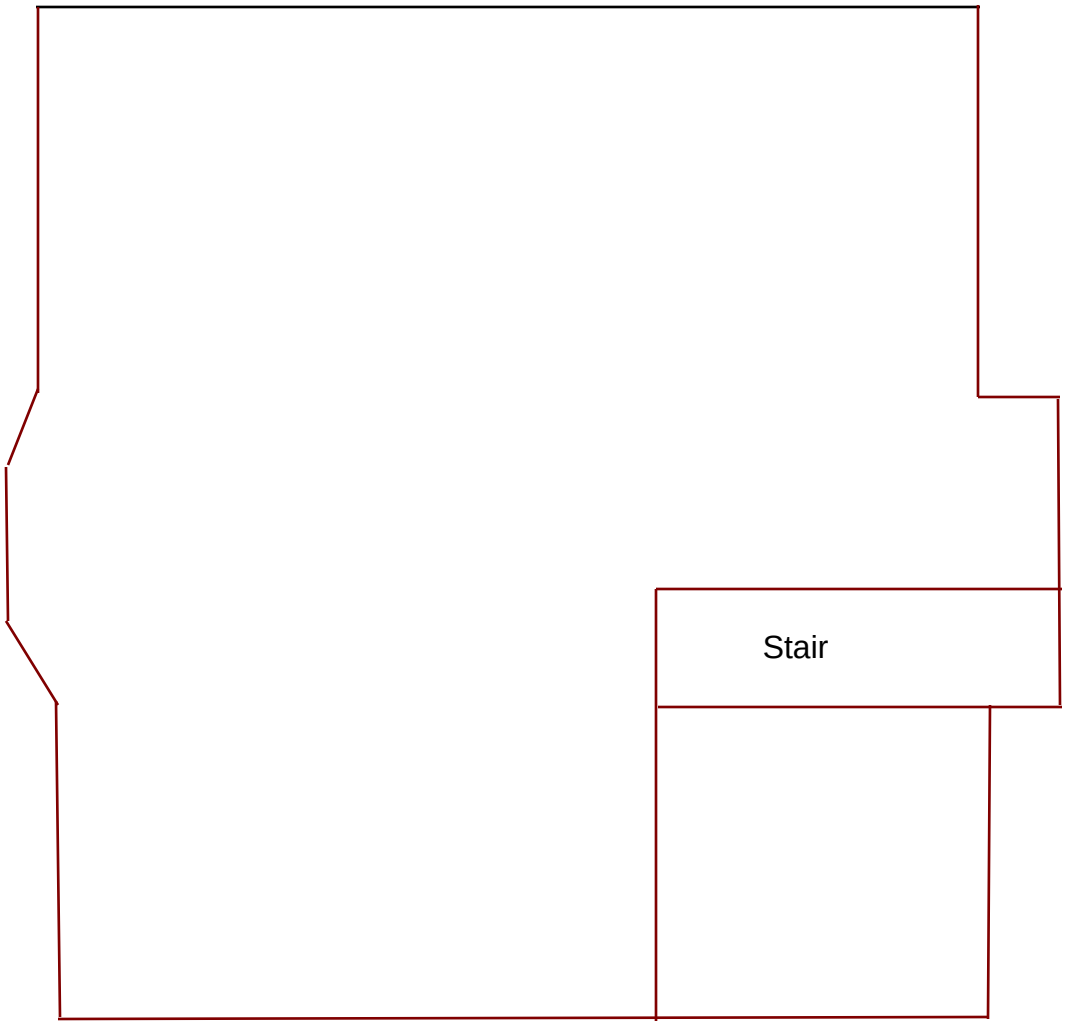
Page 1 of 1

C. FLOOR PLANS

Two Family Dwelling
6344 26th Avenue
Kenosha, Wisconsin

N

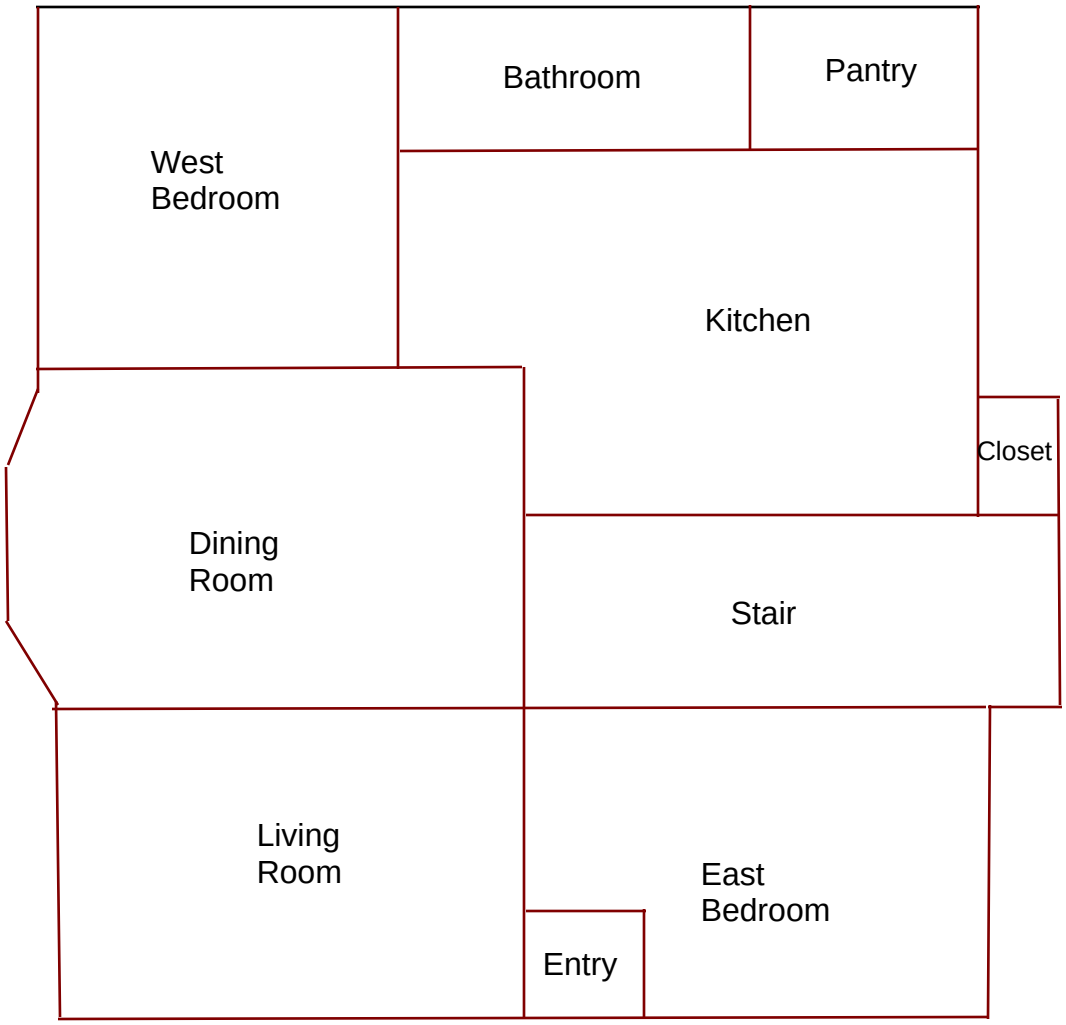
Basement Floor Plan



Two Family Dwelling
6344 26th Avenue
Kenosha, Wisconsin

N

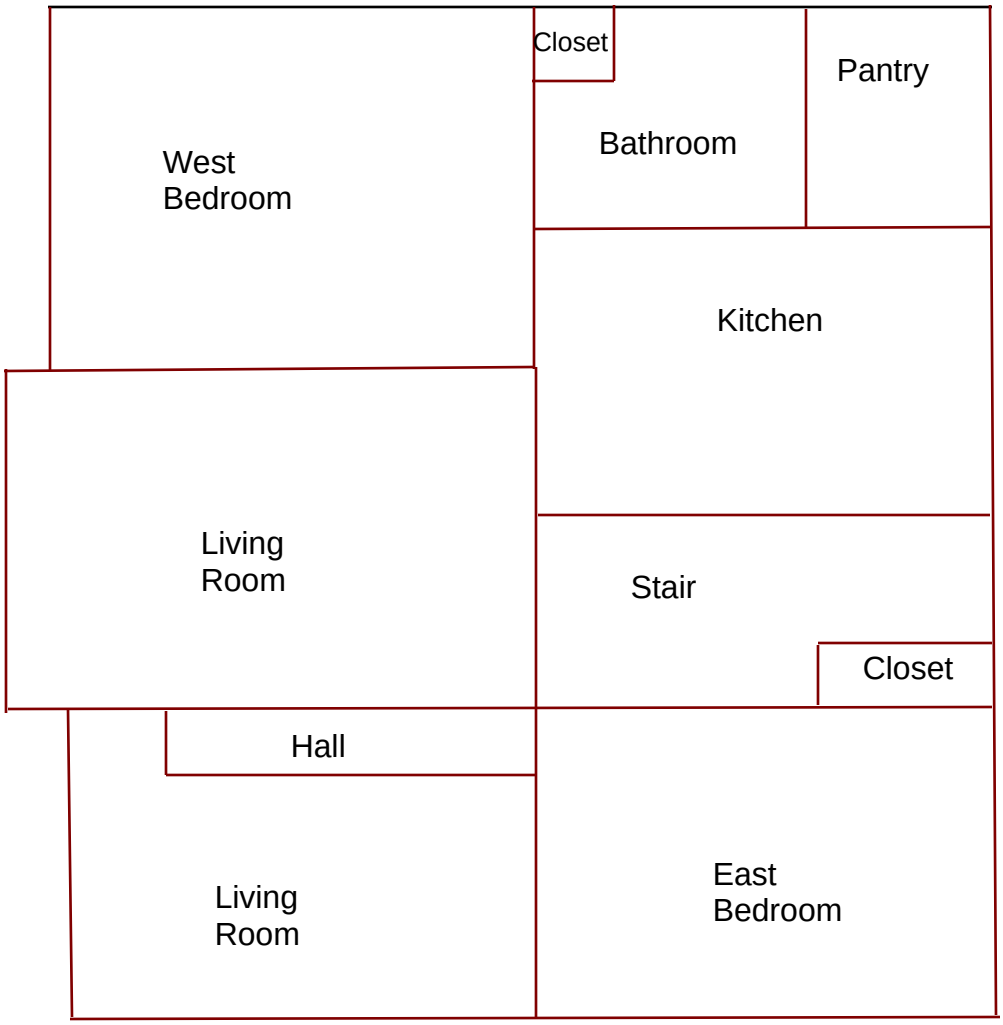
1st Floor Plan



Two Family Dwelling
6344 26th Avenue
Kenosha, Wisconsin

N

2nd Floor Plan



D. KPH CERTIFICATION

Company Certificate

This certifies that

KPH ENVIRONMENTAL CORPORATION

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: 07/16/2020
Expiration Date: 09/10/2022, 12:01 a.m.
Certification #: CAP-1432180

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

Miriam Hasan

Miriam Hasan, Unit Supervisor

Tony Evers
Governor

Karen E Timberlake
Secretary

State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH
1 WEST WILSON STREET ROOM 250
MADISON WI 53703-3445

Fax:608-267-2832
TTY: 711 or 800-947-3529

April 13, 2021

DEAN T JACOBSEN
W131S6781 KIPLING DR
MUSKEGO WI 53150-3401

ID# AII-14370

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

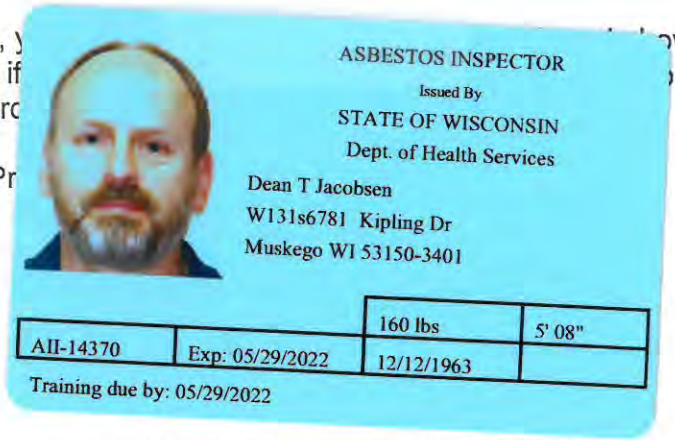
Follow Wisconsin law by making sure that you:

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

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

4. Take refresher training well before the "Training due by" date printed on your blue card.
   - 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.
   - Lead-certified individuals can refresh up to **1 year** before the due date.
     Find lead training providers at www.dhs.wisconsin.gov/lead.
5. Apply to renew your card at least **1 month** before the "Exp." date on your blue card.
6. Be associated with a certified company when doing regulated work in Wisconsin. If you work for yourself, you must certify your own company under a name of your choosing. Otherwise, you must be employed by a certified company. Get a company application form at www.dhs.wisconsin.gov/lead or www.dhs.wisconsin.gov/asbestos.
7. **Don't** conduct regulated work after your blue card expires. This could result in an enforcement action.

By getting certified and working safely, y…w professional responsibility. Contact us if …n is below and on the back of your blue card.



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

COPY