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. 06-20

ISSUED: Thursday, March 12, 2020

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. Tuesday, March 31, 2020 at 2:30 PM

PROPOSAL OPENING. Tuesday, March 31, 2020 at 2:30 PM

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.

FOR MORE INFORMATION. Contact Zohrab Khaligian, Community Development Specialist, Community Development, 625 52nd Street, Room 308, Kenosha, Wisconsin 53140, (262) 653-4030, zkhaligian@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:	1600 54th Street
Tax Parcel No.:	12-223-31-304-014
Description:	Two story aluminum sided two family residential building constructed in 1900 with approximately 1666 square feet

Address:	2109-11 62nd Street
Tax Parcel No.:	05-123-06-230-008
Description:	Two story brick two family residential building constructed in 1910 with approximately 2408 square feet

Space left intentionally blank

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.

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 Thursday, March 19, 2020 at 10:00 AM to give Proposers an opportunity to inspect the structure(s) and to ask staff questions. Each Proposer will be required to provide their own lighting and ladders for their inspections.

Inspections will commence at 1600 54th Street, followed by 2109-11 62nd Street.

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.

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.

Detailed Description of Work:

1. Removal and disposal of all Category I, Category II and RACM materials and Universal Wastes to be completed no later than Friday, May 1, 2020 to allow for Kenosha Fire Department training
2. Raze and remove all debris from the structures and parcels, including basement walls and floors to commence no later than Monday, June 1, 2020
3. Remove and replace any sidewalk and curbing as marked by City
4. Remove and cap at curb all sanitary sewer and water laterals
5. Backfill, grade and seed site after razing in accordance with general specifications and Erosion Control Plan
6. 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 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).

1600 54th Street
1. Remove all concrete walkways on south, east and north sides of building, concrete stairs on east side of building, concrete stairs leading to basement on north side of building, and concrete chunks on north side of parcel abutting the alley
2. Remove wooden lean-to structure on north side of building
3. Remove chain link gate on east side of building
4. Remove metal post on north side of building
5. Remove and stump all trees, brush and stumps, taking care to not damage fences

2109-11 62nd Street
1. Remove concrete walkways on north and east side of building
2. Remove concrete driveway and driveway apron and replace apron with new concrete curb & gutter
3. Remove garage and garage floor (looks like gravel) and gravel in front of garage
4. Remove and stump all trees, brush and stumps, taking care to not damage fences
5. DO NOT REMOVE concrete curb and metal bollards on west side of parcel
6. DO NOT REMOVE chain link fence on east and south sides of parcel

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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 Community 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 Inspections 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 thirty (30) 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 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 Community 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 one inch (1") 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.
06-20
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 Community 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:	1600 54th Street
Tax Parcel No.:	12-223-31-304-014
Description:	Two story aluminum sided two family residential building constructed in 1900 with approximately 1666 square feet

Address:	2109-11 62nd Street
Tax Parcel No.:	05-123-06-230-008
Description:	Two story brick two family residential building constructed in 1910 with approximately 2408 square feet

Space left intentionally blank

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 thirty (30) 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 Community 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 Community 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 Community 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:_____
DEBRA SALAS, City Clerk/Treasurer

Date:_____

STATE OF WISCONSIN)
: SS.
COUNTY OF KENOSHA)

Personally came before me this _____day of _____, 2020, John M. Antaramian, Mayor, and Debra Salas, 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 _____, 2020 _____, 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. 06-20

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. 06-20

CHANGE ORDER

Project Number: 06-20

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. 06-20

AFFIDAVIT RESPECTING CONSTRUCTION
LIEN WAIVERS/RELEASES

STATE OF _____)
:SS
COUNTY OF _____)

Project Number: 06-20

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

Subject Property: 12-223-31-304-014
1600 54th Street

0 100
Feet

DCDI ~ Community Development Division ~ JBL ~ ZK ~ March 9, 2020 ~ mc

City of Kenosha

General Location Map

22ND AVE

62ND ST

20TH AVE

63RD ST

Subject Property: 05-123-06-230-008
2109 62nd Street

KENOSHA

0 100

Feet

DCDI ~ Community Development Division ~ JBL ~ ZK ~ March 9, 2020 ~ mc

PRE-DEMOLITION INSPECTION REPORT
Job Site:

Two Family Dwelling
1600 54th 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 # 20-400-022.1600

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

KPH Environmental
1237 West Bruce Street
Milwaukee, Wisconsin 53204

March 2020

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Pre-Demolition Inspection Report
1600 54th Street
Kenosha, Wisconsin

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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 1600 54th 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 samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in 1st floor kitchen and pantry floor tile, kitchen sink undercoat, and basement flue packing and duct wrap. Asbestos was detected at less than 1% in exterior wall caulk on the house, exterior electric meter and gas pipe caulk, and 1st floor kitchen and pantry floor tile and mastic. Asbestos was not detected in any other material that was sampled.

Under state and federal laws the duct wrap and flue packing will have to be abated prior to demolition. The floor tile and sink undercoat will also have to be abated if they will be ground, abraded, or crumbled during demolition. Results are in Section II of this report.

Paint sample testing revealed that lead was detected in interior and exterior samples. Lead based paint was not detected. 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 1600 54th 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 refrigerators, light bulbs and PCB containing light fixture ballasts

Zohrab Khaligian, the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 1600 54th Street, Kenosha, Wisconsin, was conducted on February 24, 2020, 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. ASEBSTOS INSPECTION

A. Methods

This asbestos inspection included a visual determination as to the extent of visible and accessible suspect materials on the plumbing system and plaster walls and ceilings, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected that are planned for renovation.

The asbestos inspection involved 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 divided 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 was established.

The inspector then collected 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 damage and 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 building as required by US EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Asphalt shingle siding
- Tar paper
- Paper insulation
- Window glazing compound
- Caulk
- Brick/mortar
- Asphalt shingle roofing
- Plaster
- Linoleum
- Floor tile
- Texture
- Drywall/joint compound
- Sink undercoat
- Flue packing
- Duct wrap
- Ceramic 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 Schneider Laboratories Global, 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. 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 wall under aluminum siding – gray asphalt shingle siding	Negative	MSSy
1Ab	Exterior – south wall under gray asphalt shingle siding – fiber backing	Negative	MSSy
1Ba	Exterior – north wall under aluminum siding – gray asphalt shingle siding	Negative	MSSy
1Bb	Exterior – north wall under gray asphalt shingle siding – fiber backing	Negative	MSSy
1Ca	Exterior – west wall under aluminum siding – gray asphalt shingle siding	Negative	MSSy
1Cb	Exterior – west wall under gray asphalt shingle siding – fiber backing	Negative	MSSy
2A	Exterior – south wall under gray asphalt shingle siding – tar paper	Negative	MPT
2B	Exterior – south wall under gray asphalt shingle siding – tar paper	Negative	MPT
2C	Exterior – south wall under gray asphalt shingle siding – tar paper	Negative	MPT

Sample #	Location and Description	Results	Homogeneous Code
3A	Exterior – south wall under wood siding – tan paper insulation	Negative	MPIt
3B	Exterior – north wall under wood siding – tan paper insulation	Negative	MPIt
3C	Exterior – west wall under wood siding – tan paper insulation	Negative	MPIt
4A	1st floor – living room – on south window – glazing compound	Negative	MPG
4B	Basement – on west window – glazing compound	Negative	MPG
4C	2nd floor – living room – on south window – glazing compound	Negative	MPG
5A	Exterior – on east window frame – white caulk	Negative	MCLKw
5B	Exterior – on north window frame – white caulk	Negative	MCLKw
5C	Exterior – on west window frame – white caulk	Negative	MCLKw
6Aa	Basement – northeast wall – brick	Negative	MBR
6Ab	Basement – northeast wall – mortar	Negative	MBR
6Ba	Basement – northwest wall – brick	Negative	MBR
6Bb	Basement – northwest wall – mortar	Negative	MBR
6Ca	Basement – southwest wall – brick	Negative	MBR
6Cb	Basement – southwest wall – mortar	Negative	MBR
7A	Exterior – on shed southeast corner – brown caulk	Negative	MCLKn
7B	Exterior – on shed southeast corner – brown caulk	Negative	MCLKn
7C	Exterior – on shed southeast corner – brown caulk	Negative	MCLKn
8A	Exterior – on shed northwest corner – cream caulk	Negative	MCLKc
8B	Exterior – on shed southwest corner – cream caulk	Negative	MCLKc
8C	Exterior – on shed northeast corner – cream caulk	Negative	MCLKc
9A	Exterior – around northwest basement entry – gray caulk	Negative	MCLKy
9B	Exterior – around northwest basement entry – gray caulk	Negative	MCLKy
9C	Exterior – around northwest basement entry – gray caulk	Negative	MCLKy
10A	Shed Exterior – west wall under wood siding – black asphalt shingle siding	Negative	MSSk
10B	Shed Exterior – west wall under wood siding – black asphalt shingle siding	Negative	MSSk
10C	Shed Exterior – west wall under wood siding – black asphalt shingle siding	Negative	MSSk
11A	Shed Exterior – north wall under wood siding – tar paper #2	Negative	MPT2
11B	Shed Exterior – north wall under wood siding – tar paper #2	Negative	MPT2
11C	Shed Exterior – north wall under wood siding – tar paper #2	Negative	MPT2
12A	Shed Roof – black asphalt rolled roofing	Negative	MRRk
12B	Shed Roof – black asphalt rolled roofing	Negative	MRRk
12C	Shed Roof – black asphalt rolled roofing	Negative	MRRk
13A	Shed Roof – south wall at house – black caulk	Negative	MCLKk
13B	Shed Roof – south wall at house – black caulk	Negative	MCLKk
13C	Shed Roof – south wall at house – black caulk	Negative	MCLKk
14A	Exterior – on southeast corner wall – cream caulk #2	Positive 2% Chrysotile	MCLKc2
14A	Point Count Result	Trace 0.5% Chrysotile	MCLKc2
14B	Not Analyzed Due to Prior Positive Sample	N/A	MCLKc2

Sample #	Location and Description	Results	Homogeneous Code
14C	Not Analyzed Due to Prior Positive Sample	N/A	MCLKc2
15A	Exterior – on southwest wall at former electric meter – dark gray caulk	Positive 2% Chrysotile	MCLKydark
15A	Point Count Result	Trace 0.5% Chrysotile	MCLKydark
15B	Not Analyzed Due to Prior Positive Sample	N/A	MCLKydark
15C	Not Analyzed Due to Prior Positive Sample	N/A	MCLKydark
16A	Exterior – on southwest wall at former gas meter pipes – beige caulk	Positive 2% Chrysotile	MCLKe
16A	Point Count Result	Trace 0.25% Chrysotile	MCLKe
16B	Not Analyzed Due to Prior Positive Sample	N/A	MCLKe
16C	Not Analyzed Due to Prior Positive Sample	N/A	MCLKe
17A	Roof – over front porch top layer – gray asphalt shingle	Negative	MRSy
17B	Roof – northwest top layer – gray asphalt shingle	Negative	MRSy
17C	Roof – northeast top layer – gray asphalt shingle	Negative	MRSy
18A	Roof – over front porch bottom layer – tar paper #3	Negative	MPT3
18B	Roof – northwest bottom layer – tar paper #3	Negative	MPT3
18C	Roof – northeast bottom layer – tar paper #3	Negative	MPT3
19Aa	1st floor – living room – east wall – plaster base coat	Negative	SPl
19Ab	1st floor – living room – east wall – plaster skim coat	Negative	SPl
19B	1st floor – northeast bedroom – ceiling – plaster	Negative	SPl
19Ca	1st floor – kitchen – north wall – plaster base coat	Negative	SPl
19Cb	1st floor – kitchen – north wall – plaster skim coat	Negative	SPl
19Da	2nd floor – east bathroom – ceiling – plaster base coat	Negative	SPl
19Db	2nd floor – east bathroom – ceiling – plaster skim coat	Negative	SPl
19Ea	2nd floor – northeast bedroom – north wall – plaster base coat	Negative	SPl
19Eb	2nd floor – northeast bedroom – north wall – plaster skim coat	Negative	SPl
20Aa	1st floor – living room south side – beige and brown linoleum	Negative	MFLen
20Ab	1st floor – living room south side – under beige and brown linoleum – beige mastic	Negative	MFLen
20Ba	1st floor – living room center – beige and brown linoleum	Negative	MFLen
20Bb	1st floor – living room center – under beige and brown linoleum – beige mastic	Negative	MFLen
20Ca	1st floor – living room north side – beige and brown linoleum	Negative	MFLen
20Cb	1st floor – living room north side – under beige and brown linoleum – beige mastic	Negative	MFLen
21Aa	1st floor – southeast bedroom north side – 12” blue and white floor tile	Negative	MF12bw
21Ab	1st floor – southeast bedroom north side – under 12” blue and white floor tile – clear mastic	Negative	MF12bw
21Ba	1st floor – southeast bedroom center – 12” blue and white floor tile	Negative	MF12bw
21Bb	1st floor – southeast bedroom center – under 12” blue and white floor tile – clear mastic	Negative	MF12bw
21Ca	1st floor – bathroom – 12” blue and white floor tile	Negative	MF12bw
21Cb	1st floor – bathroom – under 12” blue and white floor tile – clear mastic	Negative	MF12bw

Sample #	Location and Description	Results	Homogeneous Code
22Aa	1st floor – southeast bedroom closet – beige and blue linoleum	Negative	MFLeb
22Ab	1st floor – southeast bedroom closet – under beige and blue linoleum – clear mastic	Negative	MFLeb
22Ba	1st floor – southeast bedroom closet – beige and blue linoleum	Negative	MFLeb
22Bb	1st floor – southeast bedroom closet – under beige and blue linoleum – clear mastic	Negative	MFLeb
22Ca	1st floor – southeast bedroom closet – beige and blue linoleum	Negative	MFLeb
22Cb	1st floor – southeast bedroom closet – under beige and blue linoleum – clear mastic	Negative	MFLeb
23A	1st floor – dining room – on west wall – texture	Negative	STX
23B	1st floor – dining room – on ceiling – texture	Negative	STX
23C	1st floor – living room – on ceiling – texture	Negative	STX
24Aa	1st floor – northeast bedroom – west side top layer – 12" beige and tan floor tile	Negative	MF12et
24Ab	1st floor – northeast bedroom – west side top layer – under 12" beige and tan floor tile – clear mastic	Negative	MF12et
24Ba	1st floor – northeast bedroom – south side top layer – 12" beige and tan floor tile	Negative	MF12et
24Bb	1st floor – northeast bedroom – south side top layer – under 12" beige and tan floor tile – clear mastic	Negative	MF12et
24Ca	1st floor – northeast bedroom – east side top layer – 12" beige and tan floor tile	Negative	MF12et
24Cb	1st floor – northeast bedroom – east side top layer – under 12" beige and tan floor tile – clear mastic	Negative	MF12et
25A	1st floor – northeast bedroom – west side 3rd layer – orange and green linoleum	Negative	MFLog
25B	1st floor – northeast bedroom – center 3rd layer – orange and green linoleum	Negative	MFLog
25C	1st floor – northeast bedroom – south side 3rd layer – orange and green linoleum	Negative	MFLog
26Aa	1st floor – northeast bedroom closet – 12" gray and blue floor tile	Negative	MF12yb
26Ab	1st floor – northeast bedroom closet – under 12" gray and blue floor tile – clear mastic	Negative	MF12yb
26Ba	1st floor – northeast bedroom closet – 12" gray and blue floor tile	Negative	MF12yb
26Bb	1st floor – northeast bedroom closet – under 12" gray and blue floor tile – clear mastic	Negative	MF12yb
26Ca	1st floor – bathroom at sink – 12" gray and blue floor tile	Negative	MF12yb
26Cb	1st floor – bathroom at sink – under 12" gray and blue floor tile – clear mastic	Negative	MF12yb
27Aa	**1st floor – kitchen – east side top layer – 12" tan and gold floor tile**	**Positive 4% Chrysotile**	**MF12td**
27Ab	1st floor – kitchen – east side top layer – under 12" tan and gold floor tile – tan mastic	Negative	MF12td
27Ba	Not Analyzed Due to Prior Positive Sample	N/A	MF12td
27Bb	1st floor – kitchen – west side top layer – under 12" tan and gold floor tile – tan mastic	Negative	MF12td
27Ca	Not Analyzed Due to Prior Positive Sample	N/A	MF12td

Sample #	Location and Description	Results	Homogeneous Code
27Cb	1st floor – pantry top layer – under 12" tan and gold floor tile – tan mastic	Negative	MF12td
28Aa	1st floor – kitchen – east side 2nd layer – 9" green and beige floor tile	Positive 2% Chrysotile	MF9ge
28Aa	Point Count Result	Trace 0.75% Chrysotile	MF9ge
28Ab	1st floor – kitchen – east side 2nd layer – under 9" green and beige floor tile – black mastic	Negative	MF9ge
28Ba	1st floor – kitchen – west side 2nd layer – 9" green and beige floor tile	Negative	MF9ge
28Bb	1st floor – kitchen – west side 2nd layer – under 9" green and beige floor tile – black mastic	Negative	MF9ge
28Ca	1st floor – pantry 2nd layer – 9" green and beige floor tile	Negative	MF9ge
28Cb	1st floor – pantry 2nd layer – under 9" green and beige floor tile – black mastic	Negative	MF9ge
29Aa	1st floor – kitchen – east side 3rd layer – red and black linoleum	Negative	MFLrk
29Ab	1st floor – kitchen – east side 3rd layer – under red and black linoleum – black mastic	Negative	MFLrk
29Ba	1st floor – kitchen – west side 3rd layer – red and black linoleum	Negative	MFLrk
29Bb	1st floor – kitchen – west side 3rd layer – under red and black linoleum – black mastic	Negative	MFLrk
29Ca	1st floor – pantry 3rd layer – red and black linoleum	Negative	MFLrk
29Cb	1st floor – pantry 3rd layer – under red and black linoleum – black mastic	Negative	MFLrk
30A	1st floor – pantry – in cabinet on floor – beige and tan linoleum	Negative	MFLet
30B	1st floor – pantry – in cabinet on floor – beige and tan linoleum	Negative	MFLet
30C	1st floor – pantry – in cabinet on floor – beige and tan linoleum	Negative	MFLet
31Aa	**1st floor – pantry – on countertop top layer – 9" beige floor tile**	**Positive 4% Chrysotile**	**MF9e**
31Ab	1st floor – pantry – on countertop top layer – under 9" beige floor tile – black mastic	Positive 2% Chrysotile	MF9e
31Ab	Point Count Result	Trace 0.75% Chrysotile	MF9e
31Ac	1st floor – pantry – on countertop 2nd layer – pink linoleum	Negative	MFLp
31Ba	Not Analyzed Due to Prior Positive Sample	N/A	MF9e
31Bb	Not Analyzed Due to Prior Positive Sample	N/A	MF9e
31Bc	1st floor – pantry – on countertop 2nd layer – pink linoleum	Negative	MFLp
31Ca	Not Analyzed Due to Prior Positive Sample	N/A	MF9e
31Cb	Not Analyzed Due to Prior Positive Sample	N/A	MF9e
31Cc	1st floor – pantry – on countertop 2nd layer – pink linoleum	Negative	MFLp
32Aa	1st floor – kitchen – on south wall above counter – beige panel	Negative	MPMe
32Ab	1st floor – kitchen – on south wall above counter – under beige panel – beige mastic	Negative	MPMe

Sample #	Location and Description	Results	Homogeneous Code
33Ba	1st floor – kitchen – on south wall above counter – beige panel	Negative	MPMe
33Bb	1st floor – kitchen – on south wall above counter – under beige panel – beige mastic	Negative	MPMe
32Ca	1st floor – kitchen – on south wall above counter – beige panel	Negative	MPMe
32Cb	1st floor – kitchen – on south wall above counter – under beige panel – beige mastic	Negative	MPMe
33Aa	1st floor – kitchen – ceiling – drywall	Negative	MDW
33Ab	1st floor – kitchen – ceiling – joint compound	Negative	MDW
33Ba	1st floor – bathroom – south wall – drywall	Negative	MDW
33Bb	1st floor – bathroom – south wall – joint compound	Negative	MDW
33Ca	2nd floor – east bathroom – west wall patch – drywall	Negative	MDW
33Cb	2nd floor – east bathroom – west wall patch – joint compound	Negative	MDW
34A	1st floor – bathroom – on south wall under panel – tan mastic	Negative	MPMt
34B	1st floor – bathroom – on south wall under panel – tan mastic	Negative	MPMt
34C	1st floor – bathroom – on west wall under panel – tan mastic	Negative	MPMt
35A	1st floor – bathroom – on south wall under center panel – white mastic	Negative	MPMw
35B	1st floor – bathroom – on south wall under center panel – white mastic	Negative	MPMw
35C	1st floor – bathroom – on south wall under center panel – white mastic	Negative	MPMw
36Aa	1st floor – rear stair landing 2nd layer – 12” brown and black floor tile	Negative	MF12nk
36Ab	1st floor – rear stair landing 2nd layer – under 12” brown and black floor tile – black mastic	Negative	MF12nk
36Ba	1st floor – rear stair landing 2nd layer – 12” brown and black floor tile	Negative	MF12nk
36Bb	1st floor – rear stair landing 2nd layer – under 12” brown and black floor tile – black mastic	Negative	MF12nk
36Ca	1st floor – rear stair landing 2nd layer – 12” brown and black floor tile	Negative	MF12nk
36Cb	1st floor – rear stair landing 2nd layer – under 12” brown and black floor tile – black mastic	Negative	MF12nk
37Aa	2nd floor – kitchen – north side top layer – tan and blue linoleum	Negative	MFLtb
37Ab	2nd floor – kitchen – north side top layer – under tan and blue linoleum – clear mastic	Negative	MFLtb
37Ba	2nd floor – kitchen – south side top layer – tan and blue linoleum	Negative	MFLtb
37Bb	2nd floor – kitchen – south side top layer – under tan and blue linoleum – clear mastic	Negative	MFLtb
37Ca	2nd floor – dining room – tan and blue linoleum	Negative	MFLtb
37Cb	2nd floor – dining room – under tan and blue linoleum – clear mastic	Negative	MFLtb
38Aa	2nd floor – kitchen – south side 3rd layer – 12” tan and brown floor tile	Negative	MF12tn

Sample #	Location and Description	Results	Homogeneous Code
38Ab	2nd floor – kitchen – south side 3rd layer – under 12" tan and brown floor tile – clear mastic	Negative	MF12tn
38Ac	2nd floor – kitchen – south side 4th layer – 12" brown floor tile	Negative	MF12n
38Ba	2nd floor – kitchen – east side 3rd layer – 12" tan and brown floor tile	Negative	MF12tn
38Bb	2nd floor – kitchen – east side 3rd layer – under 12" tan and brown floor tile – clear mastic	Negative	MF12tn
38Bc	2nd floor – kitchen – east side 4th layer – 12" brown floor tile	Negative	MF12n
38Ca	2nd floor – kitchen – west side 3rd layer – 12" tan and brown floor tile	Negative	MF12tn
38Cb	2nd floor – kitchen – west side 3rd layer – under 12" tan and brown floor tile – clear mastic	Negative	MF12tn
38Cc	2nd floor – kitchen – west side 4th layer – 12" brown floor tile	Negative	MF12n
39Aa	2nd floor – kitchen – south side 6th layer – tan and brown linoleum	Negative	MFLtn
39Ab	2nd floor – kitchen – south side 6th layer – under tan and brown linoleum – tan mastic	Negative	MFLtn
39Ba	2nd floor – kitchen – west side 6th layer – tan and brown linoleum	Negative	MFLtn
39Bb	2nd floor – kitchen – west side 6th layer – under tan and brown linoleum – tan mastic	Negative	MFLtn
39Ca	2nd floor – pantry 2nd layer – tan and brown linoleum	Negative	MFLtn
39Cb	2nd floor – pantry 2nd layer – under tan and brown linoleum – tan mastic	Negative	MFLtn
40A	**2nd floor – kitchen – on sinks – black undercoat**	**Positive 4% Chrysotile**	**MSUk**
40B	Not Analyzed Due to Prior Positive Sample	N/A	MSUk
40C	Not Analyzed Due to Prior Positive Sample	N/A	MSUk
41A	2nd floor – west bathroom north side – brown and black linoleum	Negative	MFLnk
41B	2nd floor – west bathroom center – brown and black linoleum	Negative	MFLnk
41C	2nd floor – west bathroom south side – brown and black linoleum	Negative	MFLnk
42Aa	2nd floor – west bathroom – east wall – drywall #2	Negative	MDW2
42Ab	2nd floor – west bathroom – east wall – joint compound #2	Negative	MDW2
42Ba	2nd floor – west bathroom – west wall – drywall #2	Negative	MDW2
42Bb	2nd floor – west bathroom – west wall – joint compound #2	Negative	MDW2
42Ca	2nd floor – west bathroom – south wall – drywall #2	Negative	MDW2
42Cb	2nd floor – west bathroom – south wall – joint compound #2	Negative	MDW2
43Aa	2nd floor – east bathroom north side – 12" beige and black floor tile	Negative	MF12ek
43Ab	2nd floor – east bathroom north side – under 12" beige and black floor tile – yellow mastic	Negative	MF12ek
43Ba	2nd floor – east bathroom north side – 12" beige and black floor tile	Negative	MF12ek

Sample #	Location and Description	Results	Homogeneous Code
43Bb	2nd floor – east bathroom north side – under 12" beige and black floor tile – yellow mastic	Negative	MF12ek
43Ca	2nd floor – east bathroom north side – 12" beige and black floor tile	Negative	MF12ek
43Cb	2nd floor – east bathroom north side – under 12" beige and black floor tile – yellow mastic	Negative	MF12ek
44Aa	2nd floor – pantry – west side top layer – 12" cream and tan floor tile	Negative	MF12ct
44Ab	2nd floor – pantry – west side top layer – under 12" cream and tan floor tile – clear mastic	Negative	MF12ct
44Ba	2nd floor – pantry – west side top layer – 12" cream and tan floor tile	Negative	MF12ct
44Bb	2nd floor – pantry – west side top layer – under 12" cream and tan floor tile – clear mastic	Negative	MF12ct
44Ca	2nd floor – northeast bedroom – 12" cream and tan floor tile	Negative	MF12ct
44Cb	2nd floor – northeast bedroom – under 12" cream and tan floor tile – clear mastic	Negative	MF12ct
45Aa	2nd floor – pantry – east side top layer – 12" beige and pink floor tile	Negative	MF12ep
45Ab	2nd floor – pantry – east side top layer – under 12" beige and pink floor tile – clear mastic	Negative	MF12ep
45Ba	2nd floor – pantry – east side top layer – 12" beige and pink floor tile	Negative	MF12ep
45Bb	2nd floor – pantry – east side top layer – under 12" beige and pink floor tile – clear mastic	Negative	MF12ep
45Ca	2nd floor – pantry – east side top layer – 12" beige and pink floor tile	Negative	MF12ep
45Cb	2nd floor – pantry – east side top layer – under 12" beige and pink floor tile – clear mastic	Negative	MF12ep
46Aa	2nd floor – northeast bedroom – south side stack on floor – 12" cream and beige floor tile	Negative	MF12ce
46Ab	2nd floor – northeast bedroom – south side stack on floor – under 12" cream and beige floor tile – clear mastic	Negative	MF12ce
46Ba	2nd floor – northeast bedroom – south side stack on floor – 12" cream and beige floor tile	Negative	MF12ce
46Bb	2nd floor – northeast bedroom – south side stack on floor – under 12" cream and beige floor tile – clear mastic	Negative	MF12ce
46Ca	2nd floor – northeast bedroom – south side stack on floor – 12" cream and beige floor tile	Negative	MF12ce
46Cb	2nd floor – northeast bedroom – south side stack on floor – under 12" cream and beige floor tile – clear mastic	Negative	MF12ce
47Aa	2nd floor – living room – north side under carpet – 12" cream and blue floor tile	Negative	MF12cb
47Ab	2nd floor – living room – north side under 12" cream and blue floor tile – clear mastic	Negative	MF12cb
47Ba	2nd floor – living room – center under carpet – 12" cream and blue floor tile	Negative	MF12cb
47Bb	2nd floor – living room – center under 12" cream and blue floor tile – clear mastic	Negative	MF12cb
47Ca	2nd floor – living room – south side under carpet – 12" cream and blue floor tile	Negative	MF12cb

Sample #	Location and Description	Results	Homogeneous Code
47Cb	2nd floor – living room – south side under 12" cream and blue floor tile – clear mastic	Negative	MF12cb
48A	Basement – on duct at bottom of stair – gray caulk #3	Negative	MCLKy3
48B	Basement – center room – south center on duct – gray caulk #3	Negative	MCLKy3
48C	Basement – center room – south center on duct – gray caulk #3	Negative	MCLKy3
49A	**Basement – center room – south side on chimney – flue packing**	**Positive 3% Chrysotile**	**TFP**
49B	Not Analyzed Due to Prior Positive Sample	N/A	TFP
49B	Not Analyzed Due to Prior Positive Sample	N/A	TFP
50A	**Basement – northeast room – on duct seam – duct wrap**	**Positive 60% Chrysotile**	**TDW**
50B	Not Analyzed Due to Prior Positive Sample	N/A	TDW
50B	Not Analyzed Due to Prior Positive Sample	N/A	TDW
51A	Basement – center room – southeast on floor – white ceramic tile	Negative	MCTMw
51B	Basement – center room – southeast on floor – white ceramic tile	Negative	MCTMw
51C	Basement – center room – southeast on floor – white ceramic tile	Negative	MCTMw

Homogeneous Material Codes

SPl	Plaster
STX	Texture
MSSy	Gray Asphalt Shingle Siding
MSSk	Black Asphalt Shingle Siding
MPT	Tar Paper South Wall
MPT2	Tar Paper Shed
MPT3	Tar Paper Roof
MPIt	Tan Paper Insulation
MPG	Glazing Compound
MCLKw	White Caulk
MCLKn	Brown Caulk
MCLKc	Cream Caulk Shed
MCLKc2	Cream Caulk House
MCLKy	Gray Caulk Exterior
MCLKydark	Dark Gray Caulk
MCLKy3	Gray Caulk Basement
MCLKk	Black Caulk
MCLKe	Beige Caulk
MBR	Brick/Mortar
MRRk	Black Asphalt Rolled Roofing
MRSy	Gray Asphalt Roof Shingle
MFLen	Beige & Brown Linoleum
MFLeb	Beige & Blue Linoleum
MFLog	Orange & Green Linoleum
MFLrk	Red & Black Linoleum
MFLp	Pink Linoleum
MFLet	Beige & Tan Linoleum
MFLtb	Tan & Blue Linoleum
MFLtn	Tan & Brown Linoleum
MFLrn	Red & Brown Linoleum
MFLnk	Brown & Black Linoleum

Homogeneous Material Codes

MF12bw	12” Blue & White Floor Tile
MF12et	12” Beige & Tan Floor Tile
MF12yb	12” Gray & Blue Floor Tile
MF12td	12” Tan & Gold Floor Tile
MF12nk	12” Brown & Black Floor Tile
MF12tn	12” Tan & Brown Floor Tile
MF12en	12” Beige & Brown Floor Tile
MF12ek	12” Beige & Black Floor Tile
MF12ct	12” Cream & Tan Floor Tile
MF12ep	12” Beige & Pink Floor Tile
MF12ce	12” Cream & Beige Floor Tile
MF12cb	12” Cream & Blue Floor Tile
MF9e	9” Beige Floor Tile
MF9ge	9” Green & Beige Floor Tile
MPMe	Beige Wall Panel Mastic
MPMt	Tan Wall Panel Mastic
MPMw	White Wall Panel Mastic
MDW	Drywall/Joint Compound
MDW2	Drywall/Joint Compound 2nd Floor Bathroom
MCTMw	White Ceramic Tile
MSUk	Black Sink Undercoat
TFP	Flue Packing
TDW	Duct Wrap

E. Asbestos Locations and Quantities

Four (4) of the materials sampled contain greater than 1% asbestos and are asbestos containing materials (ACM).

Material	Homogeneous Code	Location	Approximate Quantity	Type
12” Tan & Gold Floor Tile	MF12td	1st Floor Kitchen & Pantry Top Layer	210 SF	Category I Non-Friable
Black Sink Undercoat	MSUk	1st & 2nd Floor Kitchens	4 Sinks	Category II Non-Friable
Flue Packing	TFP	Basement Center Room on Chimney	2 SF	Friable
Duct Wrap	TDW	Basement Northeast Room on Duct Seam, Center Room Southwest at Ceiling Duct, Center Room Southeast at Ceiling Duct, Near Furnace at Ceiling on Duct & Joist	18 SF	Friable

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

The 12” tan and gold floor tile is a category I non-friable asbestos containing material. It was in non-friable condition at the time of the inspection. If this material is subjected to sanding, grinding, cutting or abrading during demolition, it would be then be defined as RACM under NR 447. If it does not become RACM during demolition, under NR 447 it may remain on the building and be disposed at a Wisconsin licensed landfill with the other demolition debris.

The sink undercoat is a category II non-friable asbestos containing material. It was in non-friable condition at the time of the inspection. This material has a probability of becoming crumbled, pulverized or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations and may become 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.

DHS 159.06 of the Wisconsin Administrative Code states that the demolition machine operator does require asbestos certification where an individual operates a motorized vehicle to demolish or remove a facility when asbestos containing material is allowed to remain under s. NR 447.08 (remaining materials are not RACM).

Five (5) of the materials sampled contain less than 1% asbestos:

Material	Homogeneous Code	Location	Type
Cream Caulk #2	MCLKc2	On Exterior House Walls	Category II Non-Friable
Dark Gray Caulk	MCLKydark	On Exterior Southwest Wall at Former Electrical Meter	Category II Non-Friable
Beige Caulk	MCLKe	On Exterior Southwest Wall at Gas Meter Pipe	Category II Non-Friable
9" Green & Beige Floor Tile	MF9ge	1st Floor Kitchen & Pantry 2nd Layer	Category I Non-Friable
Black Mastic Under 9" Beige Floor Tile	MF9e	1st Floor Pantry Countertop	Category I Non-Friable

These materials contains less than 1% asbestos as verified by the point count method, and by definition in NR 447 are not ACMs.

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 inspection at the two family dwelling at 1600 54th Street, Kenosha, Wisconsin, took place on February 24, 2020. 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 painted surfaces.

Chapter 254 of the Wisconsin State Statutes defines lead bearing paint as any paint or other surface coating material having more than 0.5 percent lead by weight in the dried film of applied paint. The OSHA Lead in Construction regulation 29 CFR 1926.62 applies whenever workers may be exposed to lead during construction work.

B. Component Testing Results

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

Interior: Dwelling at 1600 54th Street, Kenosha, Wisconsin

- Painted brick was observed on basement walls. Lead was not detected above the 0.5% lead based paint standard in Ch. 254.

Exterior: Dwelling at 1600 54th Street, Kenosha, Wisconsin

- Painted brick was observed on the exterior basement walls. Lead was not detected above the 0.5% lead based paint standard in Ch. 254.

The following are the laboratory results.

Paint Testing Results					
Sample	**Room**	**Component**	**Substrate**	**Color**	**Result (% Lead)**
1P	Exterior	East Wall	Brick	Green	0.132
2P	Basement	West Center Wall	Brick	White	0.0279
3P	Basement	Northeast Wall	Brick	Tan	0.0058
4P	Basement	Southwest Wall	Brick	Blue	<0.00302

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) 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	2nd Floor Dining Room	2 Gallons
Refrigerator-CFC	2nd Floor Kitchen	1
Fluorescent Light Bulbs-Mercury	1st Floor Pantry, Basement	3

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 some 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 building 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

Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: KPH Environmental Corp. (5063)
Address: 1237 West Bruce Street
Milwaukee, WI 53204

Order #: 361832

Attn:

Received 02/25/20
Analyzed 02/28/20
Reported 03/03/20

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-001	02/24/20	1A	Wisconsin		
Layer 1: Siding				None Detected	20% CELLULOSE FIBER
Black/Gray, Granular/Bituminous/Fibrous					80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Backing				None Detected	80% CELLULOSE FIBER
Brown, Fibrous					20% NON FIBROUS MATERIAL
361832-002	02/24/20	1B	Wisconsin		
Layer 1: Siding				None Detected	20% CELLULOSE FIBER
Black/Gray, Granular/Bituminous/Fibrous					80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Backing				None Detected	80% CELLULOSE FIBER
Brown, Fibrous					20% NON FIBROUS MATERIAL
361832-003	02/24/20	1C	Wisconsin		
Layer 1: Siding				None Detected	20% CELLULOSE FIBER
Black/Gray, Granular/Bituminous/Fibrous					80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Backing				None Detected	80% CELLULOSE FIBER
Brown, Fibrous					20% NON FIBROUS MATERIAL
361832-004	02/24/20	2A	Wisconsin		
Layer 1: Tar Paper				None Detected	40% CELLULOSE FIBER
Black, Bituminous/Fibrous					60% NON FIBROUS MATERIAL
361832-005	02/24/20	2B	Wisconsin		
Layer 1: Tar Paper				None Detected	40% CELLULOSE FIBER
Black, Bituminous/Fibrous					60% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-006	02/24/20	2C	Wisconsin		
Layer 1: Tar Paper Black, Bituminous/Fibrous				None Detected	40% CELLULOSE FIBER 60% NON FIBROUS MATERIAL
361832-007	02/24/20	3A	Wisconsin		
Layer 1: Paper Tan, Fibrous				None Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
361832-008	02/24/20	3B	Wisconsin		
Layer 1: Paper Tan, Fibrous				None Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
361832-009	02/24/20	3C	Wisconsin		
Layer 1: Paper Tan, Fibrous				None Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
361832-010	02/24/20	4A	Wisconsin		
Layer 1: Glaze White, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-011	02/24/20	4B	Wisconsin		
Layer 1: Glaze White, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-012	02/24/20	4C	Wisconsin		
Layer 1: Glaze White, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-013	02/24/20	5A	Wisconsin		
Layer 1: Caulk White, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-014	02/24/20	5B	Wisconsin		
Layer 1: Caulk White, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-015	02/24/20	5C	Wisconsin		
Layer 1: Caulk White, Soft				None Detected	100% NON FIBROUS MATERIAL

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Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-016	02/24/20	6A	Wisconsin		
Layer 1: Brick Beige, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mortar Gray, Hard/Granular				None Detected	100% NON FIBROUS MATERIAL
361832-017	02/24/20	6B	Wisconsin		
Layer 1: Brick Beige, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mortar Gray, Hard/Granular				None Detected	100% NON FIBROUS MATERIAL
361832-018	02/24/20	6C	Wisconsin		
Layer 1: Brick Beige, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mortar Gray, Hard/Granular				None Detected	100% NON FIBROUS MATERIAL
361832-019	02/24/20	7A	Wisconsin		
Layer 1: Caulk Brown/Clear, Rubbery				None Detected	100% NON FIBROUS MATERIAL
361832-020	02/24/20	7B	Wisconsin		
Layer 1: Caulk Brown/Clear, Rubbery				None Detected	100% NON FIBROUS MATERIAL
361832-021	02/24/20	7C	Wisconsin		
Layer 1: Caulk Brown/Clear, Rubbery				None Detected	100% NON FIBROUS MATERIAL
361832-022	02/24/20	8A	Wisconsin		
Layer 1: Caulk Cream, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-023	02/24/20	8B	Wisconsin		
Layer 1: Caulk Cream, Soft				None Detected	100% NON FIBROUS MATERIAL

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-024	02/24/20	8C	Wisconsin		
Layer 1: Caulk Cream, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-025	02/24/20	9A	Wisconsin		
Layer 1: Caulk Gray, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-026	02/24/20	9B	Wisconsin		
Layer 1: Caulk Gray, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-027	02/24/20	9C	Wisconsin		
Layer 1: Caulk Gray, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-028	02/24/20	10A	Wisconsin		
Layer 1: Siding Black, Granular/Bituminous/Fibrous				None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-029	02/24/20	10B	Wisconsin		
Layer 1: Siding Black, Granular/Bituminous/Fibrous				None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-030	02/24/20	10C	Wisconsin		
Layer 1: Siding Black, Granular/Bituminous/Fibrous				None Detected	20% CELLULOSE FIBER 80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-031	02/24/20	11A	Wisconsin		
Layer 1: Tar Paper Black, Bituminous/Fibrous				None Detected	60% CELLULOSE FIBER 40% NON FIBROUS MATERIAL
361832-032	02/24/20	11B	Wisconsin		
Layer 1: Tar Paper Black, Bituminous/Fibrous				None Detected	60% CELLULOSE FIBER 40% NON FIBROUS MATERIAL
361832-033	02/24/20	11C	Wisconsin		
Layer 1: Tar Paper Black, Bituminous/Fibrous				None Detected	60% CELLULOSE FIBER 40% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-034	02/24/20	12A	Wisconsin		
Layer 1: Roofing Black, Granular/Bituminous/Fibrous				None Detected	20% CELLULOSE FIBER 80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-035	02/24/20	12B	Wisconsin		
Layer 1: Roofing Black, Granular/Bituminous/Fibrous				None Detected	20% CELLULOSE FIBER 80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-036	02/24/20	12C	Wisconsin		
Layer 1: Roofing Black/Gray, Granular/Bituminous/Fibrous				None Detected	20% CELLULOSE FIBER 80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-037	02/24/20	13A	Wisconsin		
Layer 1: Caulk Black, Bituminous				None Detected	15% CELLULOSE FIBER 85% NON FIBROUS MATERIAL
361832-038	02/24/20	13B	Wisconsin		
Layer 1: Caulk Black, Bituminous				None Detected	15% CELLULOSE FIBER 85% NON FIBROUS MATERIAL
361832-039	02/24/20	13C	Wisconsin		
Layer 1: Caulk Black, Bituminous				None Detected	15% CELLULOSE FIBER 85% NON FIBROUS MATERIAL
361832-040	02/24/20	14A	Wisconsin		
Layer 1: Caulk Cream/Gray, Brittle				2% CHRYSOTILE	98% NON FIBROUS MATERIAL
361832-041	02/24/20	14B	Wisconsin		
Layer 1: Caulk					
Not analyzed due to positive stop instructions.					
361832-042	02/24/20	14C	Wisconsin		
Layer 1: Caulk					
Not analyzed due to positive stop instructions.					

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-043	02/24/20	15A	Wisconsin		
Layer 1: Caulk Gray, Brittle				2% CHRYSOTILE	98% NON FIBROUS MATERIAL
361832-044	02/24/20	15B	Wisconsin		
Layer 1: Caulk					
Not analyzed due to positive stop instructions.					
361832-045	02/24/20	15C	Wisconsin		
Layer 1: Caulk					
Not analyzed due to positive stop instructions.					
361832-046	02/24/20	16A	Wisconsin		
Layer 1: Caulk Beige, Brittle				2% CHRYSOTILE	98% NON FIBROUS MATERIAL
361832-047	02/24/20	16B	Wisconsin		
Layer 1: Caulk					
Not analyzed due to positive stop instructions.					
361832-048	02/24/20	16C	Wisconsin		
Layer 1: Caulk					
Not analyzed due to positive stop instructions.					
361832-049	02/24/20	17A	Wisconsin		
Layer 1: Roofing Black, Granular/Bituminous/Fibrous				None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-050	02/24/20	17B	Wisconsin		
Layer 1: Roofing Black, Granular/Bituminous/Fibrous				None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-051	02/24/20	17C	Wisconsin		
Layer 1: Roofing Black, Granular/Bituminous/Fibrous				None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-052	02/24/20	18A	Wisconsin		
Layer 1: Tar Paper Black, Bituminous/Fibrous				None Detected	60% CELLULOSE FIBER 40% NON FIBROUS MATERIAL
361832-053	02/24/20	18B	Wisconsin		
Layer 1: Tar Paper Black, Bituminous/Fibrous				None Detected	60% CELLULOSE FIBER 40% NON FIBROUS MATERIAL
361832-054	02/24/20	18C	Wisconsin		
Layer 1: Tar Paper Black, Bituminous/Fibrous				None Detected	60% CELLULOSE FIBER 40% NON FIBROUS MATERIAL
361832-055	02/24/20	19A	Wisconsin		
Layer 1: Plaster Gray, Hard/Granular				None Detected	2% ANIMAL HAIR 98% NON FIBROUS MATERIAL
Layer 2: Skim Coat White, Granular				None Detected	100% NON FIBROUS MATERIAL
361832-056	02/24/20	19B	Wisconsin		
Layer 1: Plaster Gray, Hard/Granular Skim Coat layer not found.				None Detected	2% ANIMAL HAIR 98% NON FIBROUS MATERIAL
361832-057	02/24/20	19C	Wisconsin		
Layer 1: Plaster Off White, Hard/Granular				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Skim Coat White, Granular				None Detected	100% NON FIBROUS MATERIAL
361832-058	02/24/20	19D	Wisconsin		
Layer 1: Plaster Gray, Hard/Granular				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Skim Coat White, Granular				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-059	02/24/20	19E	Wisconsin		
Layer 1: Plaster Gray, Hard/Granular				None Detected	3% ANIMAL HAIR 97% NON FIBROUS MATERIAL
Layer 2: Skim Coat White, Granular				None Detected	100% NON FIBROUS MATERIAL
361832-060	02/24/20	20A	Wisconsin		
Layer 1: Linoleum Tan/Brown, Org.Bound/Fibrous				None Detected	40% CELLULOSE FIBER 60% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Mastic Beige, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-061	02/24/20	20B	Wisconsin		
Layer 1: Linoleum Tan/Brown, Org.Bound/Fibrous				None Detected	40% CELLULOSE FIBER 60% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Mastic Beige, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-062	02/24/20	20C	Wisconsin		
Layer 1: Linoleum Tan/Brown, Org.Bound/Fibrous				None Detected	40% CELLULOSE FIBER 60% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Mastic Beige, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-063	02/24/20	21A	Wisconsin		
Layer 1: Floor Tile Gray/White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-064	02/24/20	21B	Wisconsin		
Layer 1: Floor Tile Gray/White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-065	02/24/20	21C	Wisconsin		
Layer 1: Floor Tile Gray/White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-066	02/24/20	22A	Wisconsin		
Layer 1: Linoleum Beige, Organically Bound				None Detected	15% MINERAL/GLASS WOOL 85% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-067	02/24/20	22B	Wisconsin		
Layer 1: Linoleum Beige, Organically Bound				None Detected	15% MINERAL/GLASS WOOL 85% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-068	02/24/20	22C	Wisconsin		
Layer 1: Linoleum Beige, Organically Bound				None Detected	15% MINERAL/GLASS WOOL 85% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-069	02/24/20	23A	Wisconsin		
Layer 1: Texture Beige, Granular/Brittle Mostly paint.				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-070	02/24/20	23B	Wisconsin		
Layer 1: Texture Beige, Granular/Brittle Mostly paint.				None Detected	100% NON FIBROUS MATERIAL
361832-071	02/24/20	23C	Wisconsin		
Layer 1: Texture Beige, Granular/Brittle Mostly paint.				None Detected	100% NON FIBROUS MATERIAL
361832-072	02/24/20	24A	Wisconsin		
Layer 1: Floor Tile White/Blue, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-073	02/24/20	24B	Wisconsin		
Layer 1: Floor Tile White/Blue, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-074	02/24/20	24C	Wisconsin		
Layer 1: Floor Tile White/Blue, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-075	02/24/20	25A	Wisconsin		
Layer 1: Linoleum Green/Black, Org.Bound/Bituminous/Fibrous				None Detected	50% CELLULOSE FIBER 50% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-076	02/24/20	25B	Wisconsin		
Layer 1: Linoleum Green/Black, Org.Bound/Bituminous/Fibrous				None Detected	50% CELLULOSE FIBER 50% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-077	02/24/20	25C	Wisconsin		
Layer 1: Linoleum Tan/Black, Org.Bound/Bituminous/Fibrous				None Detected	40% CELLULOSE FIBER 60% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-078	02/24/20	26A	Wisconsin		
Layer 1: Floor Tile Beige/Cream, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-079	02/24/20	26B	Wisconsin		
Layer 1: Floor Tile Beige/Cream, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-080	02/24/20	26C	Wisconsin		
Layer 1: Floor Tile Beige/Cream, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-081	02/24/20	27A	Wisconsin		
Layer 1: Floor Tile Green/Black, Organically Bound				4% CHRYSOTILE	96% NON FIBROUS MATERIAL
Layer 2: Mastic Tan, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-082	02/24/20	27B	Wisconsin		
Layer 1: Floor Tile					
Not analyzed due to positive stop instructions.					
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-083	02/24/20	27C	Wisconsin		
Layer 1: Floor Tile					
Not analyzed due to positive stop instructions.					
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-084	02/24/20	28A	Wisconsin		
Layer 1: Floor Tile Green, Organically Bound				2% CHRYSOTILE	98% NON FIBROUS MATERIAL
Layer 2: Mastic Black, Bituminous				None Detected	100% NON FIBROUS MATERIAL
361832-085	02/24/20	28B	Wisconsin		
Layer 1: Floor Tile					
Not analyzed due to positive stop instructions.					
Layer 2: Mastic Black, Bituminous				None Detected	100% NON FIBROUS MATERIAL
361832-086	02/24/20	28C	Wisconsin		
Layer 1: Floor Tile					
Not analyzed due to positive stop instructions.					
Layer 2: Mastic Black, Bituminous				None Detected	100% NON FIBROUS MATERIAL
361832-087	02/24/20	29A	Wisconsin		
Layer 1: Linoleum Red/Black, Org.Bound/Bituminous/Fibrous				None Detected	40% CELLULOSE FIBER 60% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Mastic Black, Bituminous				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-088	02/24/20	29B	Wisconsin		
Layer 1: Linoleum Red/Black, Org.Bound/Bituminous/Fibrous				None Detected	40% CELLULOSE FIBER 60% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Mastic Black, Bituminous				None Detected	100% NON FIBROUS MATERIAL
361832-089	02/24/20	29C	Wisconsin		
Layer 1: Linoleum Red/Black, Org.Bound/Bituminous/Fibrous				None Detected	40% CELLULOSE FIBER 60% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Mastic Black, Bituminous				None Detected	100% NON FIBROUS MATERIAL
361832-090	02/24/20	30A	Wisconsin		
Layer 1: Linoleum Beige, Organically Bound Mastic layer not found.				None Detected	10% MINERAL/GLASS WOOL 90% NON FIBROUS MATERIAL
361832-091	02/24/20	30B	Wisconsin		
Layer 1: Linoleum Beige, Organically Bound Mastic layer not found.				None Detected	10% MINERAL/GLASS WOOL 90% NON FIBROUS MATERIAL
361832-092	02/24/20	30C	Wisconsin		
Layer 1: Linoleum Beige, Organically Bound Mastic layer not found.				None Detected	10% MINERAL/GLASS WOOL 90% NON FIBROUS MATERIAL
361832-093	02/24/20	31A	Wisconsin		
Layer 1: Floor Tile Green, Organically Bound				4% CHRYSOTILE	96% NON FIBROUS MATERIAL
Layer 2: Mastic Black, Bituminous				2% CHRYSOTILE	98% NON FIBROUS MATERIAL
Layer 3: Linoleum Pink/Black, Org.Bound/Bituminous/Fibrous				None Detected	40% CELLULOSE FIBER 60% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					

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Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-094	02/24/20	31B	Wisconsin		
Layer 1: Floor Tile					
Not analyzed due to positive stop instructions.					
Layer 2: Mastic					
Not analyzed due to positive stop instructions.					
Layer 3: Linoleum				None Detected	40% CELLULOSE FIBER
Pink/Black, Org.Bound/Bituminous/Fibrous					60% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-095	02/24/20	31C	Wisconsin		
Layer 1: Floor Tile					
Not analyzed due to positive stop instructions.					
Layer 2: Mastic					
Not analyzed due to positive stop instructions.					
Layer 3: Linoleum				None Detected	40% CELLULOSE FIBER
Pink/Black, Org.Bound/Bituminous/Fibrous					60% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-096	02/24/20	32A	Wisconsin		
Layer 1: Formica				None Detected	70% CELLULOSE FIBER
White/Beige, Hard/Fibrous					30% NON FIBROUS MATERIAL
Layer 2: Mastic				None Detected	100% NON FIBROUS MATERIAL
Tan, Soft					
361832-097	02/24/20	32B	Wisconsin		
Layer 1: Formica				None Detected	70% CELLULOSE FIBER
White/Beige, Hard/Fibrous					30% NON FIBROUS MATERIAL
Layer 2: Mastic				None Detected	100% NON FIBROUS MATERIAL
Tan, Soft					

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-098	02/24/20	32C	Wisconsin		
Layer 1: Formica White/Beige, Hard/Fibrous				None Detected	70% CELLULOSE FIBER 30% NON FIBROUS MATERIAL
Layer 2: Mastic Tan, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-099	02/24/20	33A	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	10% CELLULOSE FIBER 90% NON FIBROUS MATERIAL
Layer 2: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL
361832-100	02/24/20	33B	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	10% CELLULOSE FIBER 90% NON FIBROUS MATERIAL
Layer 2: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL
361832-101	02/24/20	33C	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	10% CELLULOSE FIBER 90% NON FIBROUS MATERIAL
Layer 2: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL
361832-102	02/24/20	34A	Wisconsin		
Layer 1: Mastic Yellow, Brittle				None Detected	100% NON FIBROUS MATERIAL
361832-103	02/24/20	34B	Wisconsin		
Layer 1: Mastic Beige, Brittle				None Detected	100% NON FIBROUS MATERIAL
361832-104	02/24/20	34C	Wisconsin		
Layer 1: Mastic Beige, Brittle				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-105	02/24/20	35A	Wisconsin		
Layer 1: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Granular Material White, Granular				None Detected	100% NON FIBROUS MATERIAL
361832-106	02/24/20	35B	Wisconsin		
Layer 1: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Granular Material White, Granular				None Detected	100% NON FIBROUS MATERIAL
361832-107	02/24/20	35C	Wisconsin		
Layer 1: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Granular Material White, Granular				None Detected	100% NON FIBROUS MATERIAL
361832-108	02/24/20	36A	Wisconsin		
Layer 1: Floor Tile Beige/Brown, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Black, Bituminous				None Detected	100% NON FIBROUS MATERIAL
361832-109	02/24/20	36B	Wisconsin		
Layer 1: Floor Tile Beige/Brown, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Black, Bituminous				None Detected	100% NON FIBROUS MATERIAL
361832-110	02/24/20	36C	Wisconsin		
Layer 1: Floor Tile Beige/Brown, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Black, Bituminous				None Detected	100% NON FIBROUS MATERIAL

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Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-111	02/24/20	37A	Wisconsin		
Layer 1: Linoleum Beige, Organically Bound				None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-112	02/24/20	37B	Wisconsin		
Layer 1: Linoleum Beige, Organically Bound				None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-113	02/24/20	37C	Wisconsin		
Layer 1: Linoleum Beige, Organically Bound				None Detected	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-114	02/24/20	38A	Wisconsin		
Layer 1: Floor Tile Beige, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Linoleum Tan, Org.Bound/Bituminous/Fibrous				None Detected	30% CELLULOSE FIBER 70% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-115	02/24/20	38B	Wisconsin		
Layer 1: Floor Tile Beige, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Linoleum Tan, Org.Bound/Bituminous/Fibrous				None Detected	30% CELLULOSE FIBER 70% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					

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Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-116	02/24/20	38C	Wisconsin		
Layer 1: Floor Tile Beige, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Linoleum Tan, Org.Bound/Fibrous/Bituminous				None Detected	30% CELLULOSE FIBER 70% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-117	02/24/20	39A	Wisconsin		
Layer 1: Linoleum Brown, Org.Bound/Bituminous/Fibrous				None Detected	30% CELLULOSE FIBER 70% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Mastic Tan, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-118	02/24/20	39B	Wisconsin		
Layer 1: Linoleum Brown, Org.Bound/Bituminous/Fibrous				None Detected	30% CELLULOSE FIBER 70% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Mastic Tan, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-119	02/24/20	39C	Wisconsin		
Layer 1: Linoleum Brown, Org.Bound/Bituminous/Fibrous				None Detected	30% CELLULOSE FIBER 70% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
Layer 2: Mastic Tan, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-120	02/24/20	40A	Wisconsin		
Layer 1: Undercoat Black, Bituminous				4% CHRYSOTILE	96% NON FIBROUS MATERIAL
361832-121	02/24/20	40B	Wisconsin		
Layer 1: Undercoat					
Not analyzed due to positive stop instructions.					

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Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-122	02/24/20	40C	Wisconsin		
Layer 1: Undercoat					
Not analyzed due to positive stop instructions.					
361832-123	02/24/20	41A	Wisconsin		
Layer 1: Linoleum				None Detected	30% CELLULOSE FIBER
Brown, Org.Bound/Bituminous/Fibrous					70% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-124	02/24/20	41B	Wisconsin		
Layer 1: Linoleum				None Detected	30% CELLULOSE FIBER
Brown, Org.Bound/Bituminous/Fibrous					70% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-125	02/24/20	41C	Wisconsin		
Layer 1: Linoleum				None Detected	30% CELLULOSE FIBER
Brown, Org.Bound/Bituminous/Fibrous					70% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
361832-126	02/24/20	42A	Wisconsin		
Layer 1: Drywall				None Detected	10% CELLULOSE FIBER
White, Powdery					90% NON FIBROUS MATERIAL
Layer 2: Joint Compound				None Detected	100% NON FIBROUS MATERIAL
White, Granular					
361832-127	02/24/20	42B	Wisconsin		
Layer 1: Drywall				None Detected	10% CELLULOSE FIBER
White, Powdery					90% NON FIBROUS MATERIAL
Layer 2: Joint Compound				None Detected	100% NON FIBROUS MATERIAL
White, Granular					
361832-128	02/24/20	42C	Wisconsin		
Layer 1: Drywall				None Detected	10% CELLULOSE FIBER
White, Powdery					90% NON FIBROUS MATERIAL
Layer 2: Joint Compound				None Detected	100% NON FIBROUS MATERIAL
White, Granular					

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-129	02/24/20	43A	Wisconsin		
Layer 1: Floor Tile Beige, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-130	02/24/20	43B	Wisconsin		
Layer 1: Floor Tile Beige, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-131	02/24/20	43C	Wisconsin		
Layer 1: Floor Tile Beige, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-132	02/24/20	44A	Wisconsin		
Layer 1: Floor Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-133	02/24/20	44B	Wisconsin		
Layer 1: Floor Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	NON FIBROUS MATERIAL
361832-134	02/24/20	44C	Wisconsin		
Layer 1: Floor Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL

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Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-135	02/24/20	45A	Wisconsin		
Layer 1: Floor Tile Beige, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-136	02/24/20	45B	Wisconsin		
Layer 1: Floor Tile Beige, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-137	02/24/20	45C	Wisconsin		
Layer 1: Floor Tile Beige, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-138	02/24/20	46A	Wisconsin		
Layer 1: Floor Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-139	02/24/20	46B	Wisconsin		
Layer 1: Floor Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-140	02/24/20	46C	Wisconsin		
Layer 1: Floor Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-141	02/24/20	47A	Wisconsin		
Layer 1: Floor Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-142	02/24/20	47B	Wisconsin		
Layer 1: Floor Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-143	02/24/20	47C	Wisconsin		
Layer 1: Floor Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-144	02/24/20	48A	Wisconsin		
Layer 1: Caulk Gray, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-145	02/24/20	48B	Wisconsin		
Layer 1: Caulk Gray, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-146	02/24/20	48C	Wisconsin		
Layer 1: Caulk Gray, Soft				None Detected	100% NON FIBROUS MATERIAL
361832-147	02/24/20	49A	Wisconsin		
Layer 1: Flue Material Beige, Powdery/Fibrous				3% CHRYSOTILE	12% CELLULOSE FIBER 85% NON FIBROUS MATERIAL
361832-148	02/24/20	49B	Wisconsin		
Layer 1: Flue Material					

Not analyzed due to positive stop instructions.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
361832-149	02/24/20	49C	Wisconsin		
Layer 1: Flue Material					
Not analyzed due to positive stop instructions.					
361832-150	02/24/20	50A	Wisconsin		
Layer 1: Insulation Gray, Fibrous				60% CHRYSOTILE	20% CELLULOSE FIBER 20% NON FIBROUS MATERIAL
361832-151	02/24/20	50B	Wisconsin		
Layer 1: Insulation					
Not analyzed due to positive stop instructions.					
361832-152	02/24/20	50C	Wisconsin		
Layer 1: Insulation					
Not analyzed due to positive stop instructions.					
361832-153	02/24/20	51A	Wisconsin		
Layer 1: Ceramic Tile Beige, Hard				None Detected	100% NON FIBROUS MATERIAL
361832-154	02/24/20	51B			
Layer 1: Ceramic Tile Beige, Hard				None Detected	100% NON FIBROUS MATERIAL
361832-155	02/24/20	51C			
Layer 1: Ceramic Tile Beige, Hard				None Detected	100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 217

361832-03/03/20 12:35 PM

Analyst **Senhory Abdellatif**

Reviewed By: **Irma Faszewski**
QAQC Director

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

SCHNEIDER LABORATORIES GLOBAL, INC.

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UPS 1Z2E28998462215837

Submitting Co.	KPH Environmental Corp.	State of Collection	WI	Cert. Required	☐ YES ☐ NO
1237 West Bruce Street		Acct #	5063	Phone	(414) 647-1530
Milwaukee, WI 53204		Email	dean.jacobsen@kphenvironmenmtal.com		
Project Name		PO #			
Project Location	Wisconsin	Special Instructions: Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time**
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

** past 3 PM the TAT will begin next business day

Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☑ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☑ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
1A	2/24/20		Siding						
1B			↓						
1C									
2A			Tar Paper						
2B			↓						
2C									
3A			Paper						
3B			↓						
3C									
4A			Glazing						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

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2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
** past 3 PM the TAT will begin next business day
Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
4B	2/24/20		Glazing						
4C	↓		↓						
5A			Caulk White						
5B			↓						
5C			↓						
6A			Brick						
6B			↓						
6C			↓						
7A			Caulk Brown						
7B	↓		↓						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: Dean Jacobsen Date/Time 2/24/20 1700

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www.slabinc.com • info@slabinc.com

Submitting Co:	KPH Environmental Corp.	**State of Collection**	WI	**Cert Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
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- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
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Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
7C	2/24/20		Caulk Brown						
8A			Caulk Cream						
8B			↓						
8C			↓						
9A			Caulk Gray						
9B			↓						
9C			↓						
10A			Siding						
10B			↓						
10C	↓		↓						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

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Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
** past 3 PM the TAT will begin next business day
Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
11A	2/24/20		Tar Paper						
11B			↓						
11C			↓						
12A			Roofing						
12B			↓						
12C			↓						
13A			Caulk Black						
13B			↓						
13C			↓						
14A			Caulk Green						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

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Submitting Co.	KPH Environmental Corp.	State of Collection	WI	Cert. Required	☐ YES ☐ NO
1237 West Bruce Street		Acct #	5063	Phone	(414) 647-1530
Milwaukee, WI 53204		Email	dean.jacobsen@kphenvironmenmtal.com		
Project Name		PO #			
Project Location	Wisconsin	Special Instructions: Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **

- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

** past 3 PM the TAT will begin next business day

Please schedule rush tests in advance

Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
14B	2/24/20		Caulk Cream						
14C			↓						
15A			Caulk Gray						
15B			↓						
15C			↓						
16A			Caulk Beige						
16B			↓						
16C			↓						
17A			Roofing						
17B			↓						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

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www.slabinc.com • info@slabinc.com

Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **

- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

** past 3 PM the TAT will begin next business day

Please schedule rush tests in advance

Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
17C	2/24/20		Roofing						
18A			Tar Paper						
18B			↓						
18C			↓						
19A			Plaster						
19B			↓						
19C			↓						
19D			↓						
19E			↓						
20A	↓		Linoleum						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1200

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Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **

- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

** past 3 PM the TAT will begin next business day

Please schedule rush tests in advance

Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
20B	2/24/20		Linoleum						
20C	↓		↓						
21A			Floor Tile						
21B			↓						
21C									
22A			Linoleum						
22B									
22C			↓						
23A			Textile						
23B	↓		↓						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1200

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Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
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Collected By					

Turn Around Time **
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- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
** past 3 PM the TAT will begin next business day
Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
23C	2/24/20		Texture						
24A			Floor Tile						
24B			↓						
24C			↓						
25A			Linoleum						
25B			↓						
25C			↓						
26A			Floor Tile						
26B			↓						
26C			↓						

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[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

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Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **

- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

** past 3 PM the TAT will begin next business day

Please schedule rush tests in advance

Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
27A	2/24/20		Floor Tile						
27B			↓						
27C			↓						
28A			Floor Tile						
28B			↓						
28C			↓						
29A			Linoleum						
29B			↓						
29C			↓						
30A	↓		Linoleum						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: [signature] Date/Time 2/24/20 1700

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

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804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time**
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
** past 3 PM the TAT will begin next business day
Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
30B	2/24/20		Linoleum						
30C			↓						
31A			Floor Tile						
31B			↓						
31C			↓						
32A			Panel						
32B			↓						
32C			↓						
33A			Drywall						
33B			↓						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

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www.slabinc.com • info@slabinc.com

Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **

- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

** past 3 PM the TAT will begin next business day

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Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk

- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air

- ☐ PCM
- ☐ PCM-B Rules

Metals Total

- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric

- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP

- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous

- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology

- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract

- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
33C	2/24/20		Drywall						
34A			Mastic						
34B			↓						
34C			↓						
35A			Mastic						
35B			↓						
35C			↓						
36A			Floor Tile						
36B			↓						
36C	↓		↓						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

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www.slabinc.com • info@slabinc.com

Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
** past 3 PM the TAT will begin next business day
Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
37A	2/24/20		Linoleum						
37B	↓		↓						
37C			↓						
38A			Floor Tile						
38B			↓						
38C			↓						
39A			Linoleum						
39B			↓						
39C			↓						
40A			Undercoat						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

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Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **

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- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

** past 3 PM the TAT will begin next business day

Please schedule rush tests in advance

Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
40B	2/24/20		UnderCoat						
40C	↓		↓						
41A			Linoleum						
41B			↓						
41C			↓						
42A			Drywall						
42B			↓						
42C			↓						
43A			Floor Tile						
43B	↓		↓						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

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Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test Each Homogeneous Material Until >1%			
Project Number	20-400-022.1600				
Collected By					

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- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

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Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
43C	2/24/20		Floor Tile						
44A			Floor Tile						
44B			↓						
44C			↓						
45A			Floor Tile						
45B			↓						
45C			↓						
46A			Floor Tile						
46B			↓						
46C	↓		↓						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

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Chain-of-Custody documentation continued internally. Terms and conditions page 2

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Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk

- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air

- ☐ PCM
- ☐ PCM-B Rules

Metals Total

- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric

- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP

- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous

- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology

- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract

- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
47A	2/24/20		Floor Tile						
47B			↓						
47C			↓						
48A			Caulk						
48B			↓						
48C			↓						
49A			Flue Pack						
49B			↓						
49C			↓						
50A			Insulation						

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[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1200

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Collected By					

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Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
50B	2/24/20		Insulation						
50C	↓		↓						
51A	↓		Ceramic						
51B	↓		↓						
51C	↓		↓						

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Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

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Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: KPH Environmental Corp. (5063)
Address: 1237 West Bruce Street
Milwaukee, WI 53204

Order #: 362973

Attn:

Received	02/25/20
Analyzed	03/06/20
Reported	03/06/20

Project:
Location: Wisconsin
Number: 20-400-022.1600

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 with Point Count **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
362973-001	02/24/20	14A	Wisconsin		
Layer 1: Caulk Cream/Gray, Brittle, Homogenous				0.50% CHRYSOTILE	99.50% NON FIBROUS MATERIAL
362973-002	02/24/20	15A	Wisconsin		
Layer 1: Caulk Gray, Brittle				0.50% CHRYSOTILE	99.50% NON FIBROUS MATERIAL
362973-003	02/24/20	16A	Wisconsin		
Layer 1: Caulk Beige, Brittle, Homogenous				0.25% CHRYSOTILE	99.75% NON FIBROUS MATERIAL
362973-004	02/24/20	28A	Wisconsin		
Layer 1: Floor Tile Green, Organically Bound, Homogenous				0.75% CHRYSOTILE	99.25% NON FIBROUS MATERIAL
362973-005	02/24/20	31A	Wisconsin		
Layer 1: Floor Tile Green, Organically Bound, Homogenous				0.75% CHRYSOTILE	99.25% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 5

362973-03/06/20 04:56 PM

Analyst **Senhory Abdellatif**

Reviewed By: **Andrew Bruner**
Approved Signatory

Reporting limit: 0.25% Samples analyzed by the EPA Point Count test method. The EPA recommends that any vermiculite sample with a trace (<1) or greater amount of asbestos is a concern and should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the lab, and must not be used to claim NVLAP or other government agency endorsement. The test results reported relate only to the samples submitted.

SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

362973 X 5

V:\362\362973

abruner 3/4/2020 9:10:29 AM

UPS

Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:**			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **

- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☑ 2 business days
- ☐ 3 business days
- ☐ 5 business days

* not available for all tests

** past 3 PM the TAT will begin next business day

Please schedule rush tests in advance

Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk

- ☐ PLM
- ☐ PLM Qualitative
- ☒ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air

- ☐ PCM
- ☐ PCM-B Rules

Metals Total

- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric

- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP

- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous

- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology

- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract

- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
14A	2/24/20								
15A	↓								
16A									
28A			Floor Tile						
31A	↓		Mastic						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: Dean Jacobsen Date/Time 3/4/20 755

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

Chain-of-Custody documentation continued internally. Terms and conditions page 2

B. PAINT LABORATORY RESULTS

Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: KPH Environmental Corp. (5063)
Address: 1237 West Bruce Street
Milwaukee, WI 53204

Attn:

Project:
Location: Wisconsin
Number: 20-400-022.1600

Order #: 361831

Matrix Paint
Received 02/25/20
Analyzed 02/26/20
Reported 02/26/20

PO Number:

Sample ID / Parameter	Cust. Sample ID	Location / Method	Sample Date	Weight / Total µg	% / Wt.	Conc.	RL*
361831-001	1P	Wall	02/24/20	311 mg			
Lead		EPA 7000B		411 µg	0.132 %	1320 mg/kg	32.2 mg/kg
		The Matrix Spike (MS) failed. The MS is a duplicate sample spiked with lead. Lead concentration required dilutions which decreased the spike in the MS below acceptance limits. Sample results are not affected by the failure and are accurate.					
361831-002	2P	Wall	02/24/20	335 mg			
Lead		EPA 7000B		93.6 µg	0.0279 %	279 mg/kg	29.9 mg/kg
361831-003	3P	Wall	02/24/20	317 mg			
Lead		EPA 7000B		18.4 µg	0.0058 %	58.0 mg/kg	31.5 mg/kg
361831-004	4P	Wall	02/24/20	332 mg			
Lead		EPA 7000B		<10.0 µg	<0.00302 %	<30.2 mg/kg	30.1 mg/kg

Analyst: MY
361831-02/26/20 04:56 PM

Reviewed By: **Matthew Golub**
Authorized Signatory

Federal Lead Paint Statute

Location	Level	Unit
Lead in paint by weight	< 0.50	%
Lead in paint as PPM	< 5000	mg/kg

Minimum reporting limit: 10.0 µg. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results reported relate only to the samples submitted. AIHA-LAP, LLC accredited for Lead (Lab ID 100527).

SCHNEIDER LABORATORIES GLOBAL, INC.
2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

361831 O 4
V:\361\361831
fghraizi 2/25/2020 9:43:12 AM
UPS 1Z2E28998462215837

Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:**			
Project Number	20-400-022.1600				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
** past 3 PM the TAT will begin next business day
Please schedule rush tests in advance

Matrix
- ☐ Air
- ☑ Paint
- ☐ Soil
- ☐ Wipe
- ☐ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
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- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☑ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg,Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
1P	2/24/20		Wall						
2P	↓		Wall						
3P			Wall						
4P			Wall						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/24/20 1700

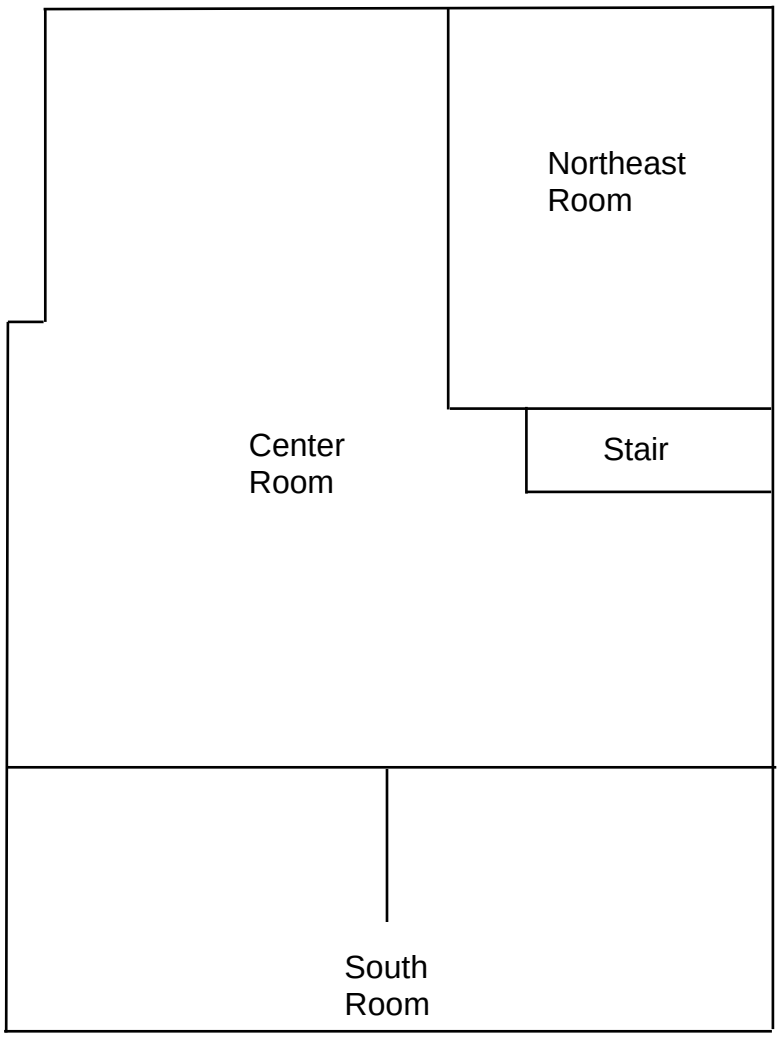
! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

C. FLOOR PLANS

Two Family Dwelling
1600 54th Street
Kenosha, Wisconsin

N

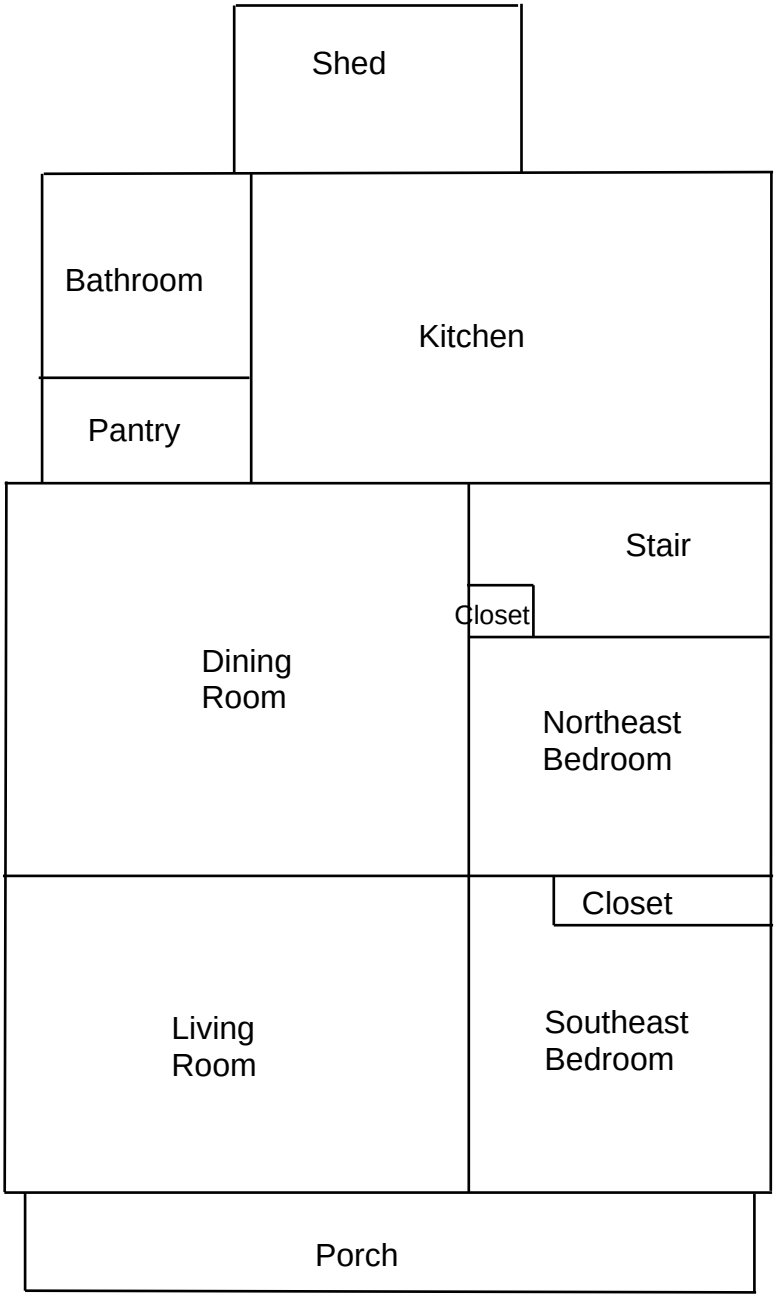
Basement Floor Plan



Two Family Dwelling
1600 54th Street
Kenosha, Wisconsin

N

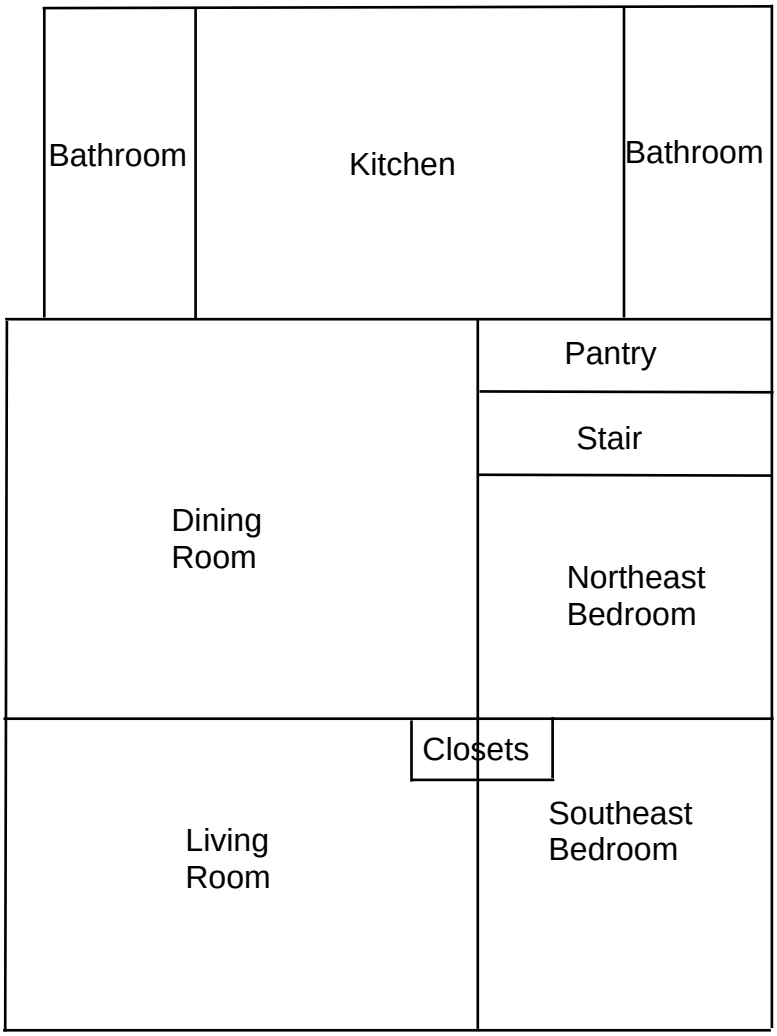
1st Floor Plan



Two Family Dwelling
1600 54th 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: 07/09/2018
Expiration Date: 09/10/2020, 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

Shelley A Bruce,
Unit Supervisor

Tony Evers
Governor

Andrea Palm
Secretary

State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH
1 WEST WILSON STREET
P O BOX 2659
MADISON WI 53701-2659

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

December 6, 2019

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:

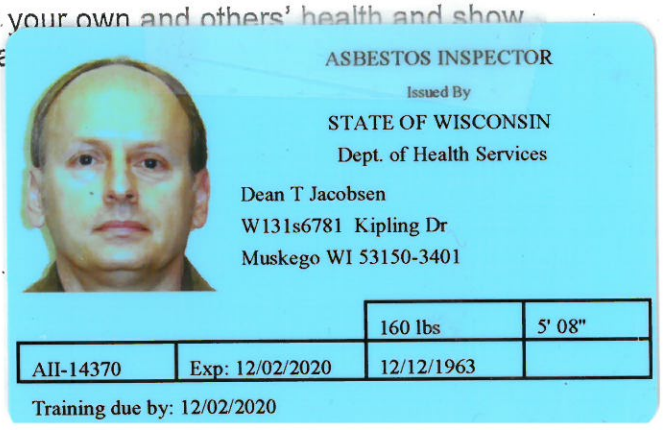
1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing DHSAsbestosLead@wi.gov, by using our Lead and Asbestos 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, you protect your own and others' health and show professional responsibility. Contact us if you have a
below and on the back of your blue card.

The Lead and Asbestos Certification Program
(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
2109 62nd 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 # 20-400-022.2109

Dean Jacobsen
Asbestos Inspector No. AII – 14370

Prepared by:

KPH Environmental
1237 West Bruce Street
Milwaukee, Wisconsin 53204

February 2020

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Pre-Demolition Inspection Report
2019 62nd Street
Kenosha, Wisconsin

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- B. List of Suspect Asbestos Containing Materials
- C. The Laboratory
- D. Samples and Results
- E. Asbestos Locations and Quantities

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D. KPH Certification 17

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 and garage at 2109 62nd 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 samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in caulk on the east wall at the gas line pipes; linoleum in the 1st floor kitchen, pantry, and rear stair; attic floor tile; basement flue packing; and basement magnesia pipe insulation. Asbestos was detected at less than 1% in exterior window and door caulk, and in window glazing compound. It was not detected in any other material that was sampled.

Under state and federal laws the linoleum, flue packing, and magnesia pipe insulation will have to be abated prior to demolition. The gas pipe caulk and the floor tile will also have to be abated in they will be ground, abraded, or crumbled during demolition. Other materials tested during the inspection do not contain asbestos. Results are in Section II of this report.

Paint sample testing revealed that lead was detected in interior samples. Lead based paint was not detected.

Universal wastes and other hazardous material were also observed inside and outside 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 and garage at 2109 62nd 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 refrigerators, light bulbs and PCB containing light fixture ballasts

Zohrab Khaligian, the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 2109 62nd Street, Kenosha, Wisconsin, was conducted on February 7, 2020, 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. ASEBSTOS INSPECTION

A. Methods

This asbestos inspection included a visual determination as to the extent of visible and accessible suspect materials on the plumbing system and plaster walls and ceilings, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected that are planned for renovation.

An asbestos inspection involves inspecting all or part of a building (depending on the project scope) and identifying suspect asbestos containing materials. According to the USEPA, this includes all materials except wood, metal, fiberglass, and glass. 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 uses USEPA sampling protocols to collect 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 damage and 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 building as required by US EPA NESHAP regulation 40 CFR 61 Subpart M, and NR 447 of the Wisconsin Administrative Code:

- Caulk
- Window glazing compound
- Brick/mortar
- Asphalt shingle roofing
- Drywall/joint compound
- Fiberboard
- Plaster
- Joint compound patch
- Ceramic tile
- Laminate floor
- Linoleum
- Floor tile
- Sink pad
- Stair tread
- Sink undercoat

- Flue packing
- Roof flashing
- Magnesia pipe insulation
- 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 Schneider Laboratories Global, 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. 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-2109	House Exterior – around west window – beige caulk	Positive 1% Chrysotile	MCLKe
1A-2109	Point Count Result	Trace 0.5% Chrysotile	MCLKe
1B-2109	Not Analyzed Due to Prior Positive Sample	N/A	MCLKe
1C-2109	Not Analyzed Due to Prior Positive Sample	N/A	MCLKe
2A-2109	1st floor – living room – on north window – glazing compound	Negative	MPG
2B-2109	Basement – on east window – glazing compound	Negative	MPG
2C-2109	2nd floor – south bedroom – on west window – glazing compound	Positive 1% Chrysotile	MPG
2C-2109	Point Count Result	Trace 0.75% Chrysotile	MPG
3A-2109a	Basement – exterior north wall – brick	Negative	MBR
3A-2109b	Basement – exterior north wall – mortar	Negative	MBR

Sample #	Location and Description	Results	Homogeneous Code
3B-2109a	Basement – exterior south wall – brick	Negative	MBR
3B-2109b	Basement – exterior south wall – mortar	Negative	MBR
3C-2109a	Basement – exterior east wall – brick	Negative	MBR
3C-2109b	Basement – exterior east wall – mortar	Negative	MBR
4A-2109	House Exterior – on southeast door/window – brown caulk	Negative	MCLKn
4B-2109	House Exterior – on southeast door/window – brown caulk	Negative	MCLKn
4C-2109	House Exterior – on southeast door/window – brown caulk	Negative	MCLKn
5A-2109	**House Exterior – on east wall at gas pipes – red/gray caulk**	**Positive 4% Chrysotile**	**MCLKry**
5B-2109	Not Analyzed Due to Prior Positive Sample	N/A	MCLKry
5C-2109	Not Analyzed Due to Prior Positive Sample	N/A	MCLKry
6A-2109	Garage Roof – top layer east side – red and brown asphalt shingle	Negative	MRSrn
6B-2109	Garage Roof – top layer west side – red and brown asphalt shingle	Negative	MRSrn
6C-2109	House Roof – top layer north side – red and brown asphalt shingle	Negative	MRSrn
7A-2109	Garage Roof – 2nd layer east side – gray and red asphalt shingle	Negative	MRSyr
7B-2109	Garage Roof – 2nd layer west side – gray and red asphalt shingle	Negative	MRSyr
7C-2109	House Roof – 2nd layer north side – gray and red asphalt shingle	Negative	MRSyr
8A-2109	Garage Roof – 3rd layer northeast – red asphalt shingle	Negative	MRSr
8B-2109	Garage Roof – 3rd layer northwest – red asphalt shingle	Negative	MRSr
8C-2109	House Roof – 3rd layer north side – red asphalt shingle	Negative	MRSr
9A-2109	Garage Interior – east wall – drywall	Negative	MDW
9B-2109	Garage Interior – south wall – drywall	Negative	MDW
9C-2109	Garage Interior – west wall – drywall	Negative	MDW
10A-2109	Garage – ceiling east side – fiberboard	Negative	MFB
10B-2109	Garage – ceiling south side – fiberboard	Negative	MFB
10C-2109	Garage – ceiling north side – fiberboard	Negative	MFB
11A-2109	1st floor – front entry – west wall – plaster	Negative	SPl
11B-2109	1st floor – dining room – south wall – plaster	Negative	SPl
11C-2109	1st floor – south bedroom – east wall – plaster	Negative	SPl
11D-2109	2nd floor – kitchen – north wall – plaster	Negative	SPl
11E-2109	2nd floor – bathroom – south wall – plaster	Negative	SPl
11F-2109	2nd floor – northwest room – south wall – plaster	Negative	SPl
11G-2109	Attic – stair – east wall – plaster	Negative	SPl
12A-2109a	1st floor – living room – west wall patch – joint compound	Negative	MDW2
12A-2109b	1st floor – living room – west wall patch – drywall #2	Negative	MDW2
12B-2109a	1st floor – dining room – south wall patch – joint compound	Negative	MDW2
12B-2109b	1st floor – dining room – south wall patch – drywall #2	Negative	MDW2
12C-2109a	1st floor – bathroom – south wall – joint compound	Negative	MDW2
12C-2109b	1st floor – bathroom – south wall – drywall #2	Negative	MDW2
13A-2109	1st floor – living room – on east wall – joint compound patch	Negative	MJC

Sample #	Location and Description	Results	Homogeneous Code
13B-2109	1st floor – north bedroom – on north wall – joint compound patch	Negative	MJC
13C-2109	1st floor – front stair – on east wall – joint compound patch	Negative	MJC
14A-2109a	1st floor – bathroom floor – top layer east side – 1' x 1' white ceramic tile	Negative	MCTM11w
14A-2109b	1st floor – bathroom floor – top layer east side – grout	Negative	MCTM11w
14A-2109c	1st floor – bathroom floor – top layer east side – under 1' x 1' white ceramic tile – mortar	Negative	MCTM11w
14B-2109a	1st floor – bathroom floor – top layer center – 1' x 1' white ceramic tile	Negative	MCTM11w
14B-2109b	1st floor – bathroom floor – top layer center – grout	Negative	MCTM11w
14B-2109c	1st floor – bathroom floor – top layer center – under 1' x 1' white ceramic tile – mortar	Negative	MCTM11w
14C-2109a	1st floor – bathroom floor – top layer west side – 1' x 1' white ceramic tile	Negative	MCTM11w
14C-2109b	1st floor – bathroom floor – top layer west side – grout	Negative	MCTM11w
14C-2109c	1st floor – bathroom floor – top layer west side – under 1' x 1' white ceramic tile – mortar	Negative	MCTM11w
15A-2109	1st floor – pantry top layer – laminate flooring	Negative	MLF
15B-2109	1st floor – kitchen top layer – laminate flooring	Negative	MLF
15C-2109	2nd floor – kitchen top layer – laminate flooring	Negative	MLF
16A-2109	**1st floor – pantry 2nd layer – gray and green linoleum**	**Positive 20% Chrysotile**	**MFLyg**
16B-2109	Not Analyzed Due to Prior Positive Sample	N/A	MFLyg
16C-2109	Not Analyzed Due to Prior Positive Sample	N/A	MFLyg
17A-2109	1st floor – pantry 4th layer – brown paper insulation	Negative	MPIn
17B-2109	1st floor – kitchen 4th layer – brown paper insulation	Negative	MPIn
17C-2109	1st floor – rear stair landing 3rd layer – brown paper insulation	Negative	MPIn
18A-2109a	1st floor – pantry on east counter – 12" gray floor tile	Negative	MF12y
18A-2109b	1st floor – pantry on east counter – under 12" gray floor tile – clear mastic	Negative	MF12y
18B-2109a	1st floor – pantry on east counter – 12" gray floor tile	Negative	MF12y
18B-2109b	1st floor – pantry on east counter – under 12" gray floor tile – clear mastic	Negative	MF12y
18C-2109a	1st floor – pantry on east counter – 12" gray floor tile	Negative	MF12y
18C-2109b	1st floor – pantry on east counter – under 12" gray floor tile – clear mastic	Negative	MF12y
19A-2109a	1st floor – kitchen – on southwest wall – beige ceramic tile	Negative	MCTMe
19A-2109b	1st floor – kitchen – on southwest wall – grout	Negative	MCTMe
19A-2109c	1st floor – kitchen – on southwest wall – under beige ceramic tile – tan mastic	Negative	MCTMe
19B-2109a	1st floor – kitchen – on southwest wall – beige ceramic tile	Negative	MCTMe
19B-2109b	1st floor – kitchen – on southwest wall – grout	Negative	MCTMe
19B-2109c	1st floor – kitchen – on southwest wall – under beige ceramic tile – tan mastic	Negative	MCTMe
19C-2109a	2nd floor – kitchen – on southwest wall – beige ceramic tile	Negative	MCTMe
19C-2109b	2nd floor – kitchen – on southwest wall – grout	Negative	MCTMe

Sample #	Location and Description	Results	Homogeneous Code
19C-2109c	2nd floor – kitchen – on southwest wall – under beige ceramic tile – tan mastic	Negative	MCTMe
20A-2109	1st floor – kitchen – on underside of sinks – black pad	Negative	MSP
20B-2109	1st floor – kitchen – on underside of sinks – black pad	Negative	MSP
20C-2109	1st floor – kitchen – on underside of sinks – black pad	Negative	MSP
21A-2109	1st floor – kitchen – on southwest wall tile seams – yellow caulk	Negative	MCLKl
21B-2109	2nd floor – kitchen – on southwest wall tile seams – yellow caulk	Negative	MCLKl
21C-2109	2nd floor – kitchen – on southwest wall tile seams – yellow caulk	Negative	MCLKl
22A-2109	1st floor – rear stair – on steps – black stair tread	Negative	MST
22B-2109	1st floor – rear stair – on steps – black stair tread	Negative	MST
22C-2109	2nd floor – rear stair – on steps – black stair tread	Negative	MST
23A-2109	2nd floor – rear stair landing – white and black linoleum	Negative	MFLwk
23B-2109	2nd floor – kitchen 2nd layer – white and black linoleum	Negative	MFLwk
23C-2109	2nd floor – pantry 2nd layer – white and black linoleum	Negative	MFLwk
24A-2109	2nd floor – kitchen on sinks – white undercoat	Negative	MSUw
24B-2109	2nd floor – kitchen on sinks – white undercoat	Negative	MSUw
24C-2109	2nd floor – kitchen on sinks – white undercoat	Negative	MSUw
25A-2109	2nd floor – pantry on east counter – beige/red/gray linoleum	Negative	MFLery
25B-2109	2nd floor – pantry on east counter – beige/red/gray linoleum	Negative	MFLery
25C-2109	2nd floor – pantry on east counter – beige/red/gray linoleum	Negative	MFLery
26A-2109a	2nd floor – bathroom floor – top layer east side – 6” x 6” white ceramic tile	Negative	MCTM66w
26A-2109b	2nd floor – bathroom floor – top layer east side – grout	Negative	MCTM66w
26A-2109c	2nd floor – bathroom floor – top layer east side – under 6” x 6” white ceramic tile – mortar	Negative	MCTM66w
26B-2109a	2nd floor – bathroom floor – top layer center – 6” x 6” white ceramic tile	Negative	MCTM66w
26B-2109b	2nd floor – bathroom floor – top layer center – grout	Negative	MCTM66w
26B-2109c	2nd floor – bathroom floor – top layer center – under 6” x 6” white ceramic tile – mortar	Negative	MCTM66w
26C-2109a	2nd floor – bathroom floor – top layer west side – 6” x 6” white ceramic tile	Negative	MCTM66w
26C-2109b	2nd floor – bathroom floor – top layer west side – grout	Negative	MCTM66w
26C-2109c	2nd floor – bathroom floor – top layer west side – under 6” x 6” white ceramic tile – mortar	Negative	MCTM66w
27A-2109	1st floor – front stair landing – gray and black linoleum	Negative	MFLyk
27B-2109	1st floor – front stair landing – gray and black linoleum	Negative	MFLyk
27C-2109	1st floor – front stair landing – gray and black linoleum	Negative	MFLyk
28A-2109a	Attic – northeast room – southwest area – 12” tan floor tile	Negative	MF12t
28A-2109b	Attic – northeast room – southwest area – under 12” tan floor tile – yellow mastic	Negative	MF12t
28B-2109a	Attic – northeast room – southwest area – 12” tan floor tile	Negative	MF12t
28B-2109b	Attic – northeast room – southwest area – under 12” tan floor tile – yellow mastic	Negative	MF12t

Sample #	Location and Description	Results	Homogeneous Code
28C-2109a	Attic – northeast room – southwest area – 12” tan floor tile	Negative	MF12t
28C-2109b	Attic – northeast room – southwest area – under 12” tan floor tile – yellow mastic	Negative	MF12t
29A-2109a	**Attic – northeast room – east side – 9” tan and gray floor tile**	**Positive 3% Chrysotile**	**MF9ty**
29A-2109b	Attic – northeast room – east side – under 9” tan and gray floor tile – yellow mastic	Negative	MF9ty
29B-2109a	Not Analyzed Due to Prior Positive Sample	N/A	MF9ty
29B-2109b	Attic – northeast room – west side – under 9” tan and gray floor tile – yellow mastic	Negative	MF9ty
29C-2109a	Not Analyzed Due to Prior Positive Sample	N/A	MF9ty
29C-2109b	Attic – northeast room – north side – under 9” tan and gray floor tile – yellow mastic	Negative	MF9ty
30A-2109a	Attic – northeast room – west wall – joint compound	Negative	MDW3
30A-2109b	Attic – northeast room – west wall – drywall #3	Negative	MDW3
30B-2109a	Attic – northeast room – east wall – joint compound	Negative	MDW3
30B-2109b	Attic – northeast room – east wall – drywall #3	Negative	MDW3
30C-2109a	Attic – northwest room – east wall – joint compound	Negative	MDW3
30C-2109b	Attic – northwest room – east wall – drywall #3	Negative	MDW3
31A-2109	House roof – over front porch – west side – tar flashing	Negative	MRF
31B-2109	House roof – over front porch – center – tar flashing	Negative	MRF
31C-2109	House roof – over front porch – east side – tar flashing	Negative	MRF
32A-2109	Basement – on east side of chimney – flue packing	Negative	TFP
32B-2109	Basement – on south side of chimney – flue packing	Negative	TFP
32C-2109	**Basement – on north side of chimney – flue packing**	**Positive 40% Chrysotile**	**TFP**
33A-2109	**Basement – southeast - <5” diameter magnesia pipe insulation**	**Positive 35% Chrysotile**	**TM5**
33B-2109	Not Analyzed Due to Prior Positive Sample	N/A	TM5
33C-2109	Not Analyzed Due to Prior Positive Sample	N/A	TM5

Homogeneous Material Codes

SPl	Plaster
MCLKe	Beige Caulk
MCLKn	Brown Caulk
MCLKry	Red/Gray Caulk
MCLKl	Yellow Caulk
MPG	Glazing Compound
MBR	Brick/Mortar
MRSrn	Red & Brown Asphalt Shingle
MRSyr	Gray & Red Asphalt Shingle
MRSr	Red Asphalt Shingle
MDW	Drywall Garage
MDW2	Drywall/Joint Compound 1st & 2nd Floor
MDW3	Drywall/Joint Compound Attic
MFB	Fiberboard
MJC	Joint Compound Patch
MCTM11w	1’ x 1’ White Ceramic Tile
MCTM66w	6” x 6” White Ceramic Tile
MCTMe	Beige Ceramic Tile
MLF	Laminate Flooring
MFLyg	Gray & Green Linoleum

Homogeneous Material Codes

MFLwk	White & Black Linoleum
MFLery	Beige/Red/Gray Linoleum
MFLyk	Gray & Black Linoleum
MPI	Paper Insulation
MF12y	12" Gray Floor Tile
MF12t	12" Tan Floor Tile
MF9ty	9" Tan & Gray Floor Tile
MSP	Sink Pad
MST	Stair Tread
MSUw	White Sink Undercoat
MRF	Tar Flashing
TFP	Flue Packing
TM5	<5" Diameter Magnesia Pipe Insulation

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
Red/Gray Caulk	MCLKry	House Exterior East Wall at Gas Pipes	1 SF	Category II Non-Friable
Gray & Green Linoleum	MFLyg	1st Floor Pantry & Kitchen 4th Layer (Under Plywood), 1st Floor Rear Stair Landing	180 LF	Friable
9" Tan & Gray Floor Tile	MF9ty	Attic Northeast Room	170 LF	Category I Non-Friable
Flue Packing	TFP	Basement on Chimney	5 SF	Friable
<5" Diameter Magnesia Pipe Insulation	TM5	Basement on Boiler Pipes 80 SF of Floor Contaminated With Debris	300 LF	Friable

The gray and green linoleum, flue packing, and magnesia pipe insulation are friable asbestos containing materials. They meet the definition of regulated asbestos containing materials (RACM) under NR 447 of the Wisconsin Administrative Code.

The 9" tan and gray floor tile is a category I non-friable asbestos containing material. It was in non-friable condition at the time of the inspection. If this material is subjected to sanding, grinding, cutting or abrading during demolition, it would be then be defined as RACM under NR 447. If it does not become RACM during demolition, under NR 447 it may remain on the building and be disposed at a Wisconsin licensed landfill with the other demolition debris.

The red/gray caulk is a category II non-friable asbestos containing material. It was in non-friable condition at the time of the inspection. This material has a probability of becoming crumbled, pulverized or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations and may become 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.

DHS 159.06 of the Wisconsin Administrative Code states that the demolition machine operator does require asbestos certification where an individual operates a motorized vehicle to demolish or remove a facility when asbestos containing material is allowed to remain under s. NR 447.08 (remaining materials are not RACM).

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 inspection at the one family dwelling at 2109 62nd Street, Kenosha, Wisconsin, took place on February 7, 2020. 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 painted surfaces.

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

B. Component Testing Results

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

Interior: Dwelling at 2109 62nd Street, Kenosha, Wisconsin

- Painted metal was observed on the 1st floor and second floor radiators and pipes. Painted brick was observed on basement walls. Lead was not detected above the 0.5% lead based paint standard in Ch. 254.

Exterior: Dwelling at 2109 62nd Street, Kenosha, Wisconsin

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

The following are the laboratory results.

Paint Testing Results					
Sample	**Room**	**Component**	**Substrate**	**Color**	**Result (% Lead)**
1P-2109	1st Floor Living Room	Radiator	Metal	White	0.343
2P-2109	1st Floor Living Room	Hot Water Pipe	Metal	White	0.0904
3P-2109	2nd Floor North Bedroom	Radiator	Metal	Yellow	0.273
4P-2109	Basement	Southwest Wall	Brick	White	0.00489

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29CFR 1926.62. This applies if any amount of lead is present, not just for lead based paint (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	Rear Stair	3 Gallons
Paint Stripper	Attic Stair	1 Quart
Refrigerator-CFC	1st Floor Kitchen	1
Tires	Back Yard, Garage Loft	4
Fluorescent Light Bulbs-Mercury	House Exterior	2

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 some 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 building 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

Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: KPH Environmental Corp. (5063)
Address: 1237 West Bruce Street
Milwaukee, WI 53204

Order #: 359131

Attn:

Received	02/10/20
Analyzed	02/15/20
Reported	02/17/20

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-001	02/07/20	1A-2109	Wisconsin		
Layer 1: Caulk Red/Tan, Granular				2% CHRYSOTILE	98% NON FIBROUS MATERIAL
359131-002	02/07/20	1B-2109	Wisconsin		
Layer 1: Caulk					
Not analyzed due to positive stop instructions.					
359131-003	02/07/20	1C-2109	Wisconsin		
Layer 1: Caulk					
Not analyzed due to positive stop instructions.					
359131-004	02/07/20	2A-2109	Wisconsin		
Layer 1: Glazing Tan, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-005	02/07/20	2B-2109	Wisconsin		
Layer 1: Glazing Tan, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-006	02/07/20	2C-2109	Wisconsin		
Layer 1: Glazing Gray, Granular				2% CHRYSOTILE	98% NON FIBROUS MATERIAL
359131-007	02/07/20	3A-2109	Wisconsin		
Layer 1: Brick Red, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mortar Gray, Granular				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-008	02/07/20	3B-2109	Wisconsin		
Layer 1: Brick Red, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mortar Gray, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-009	02/07/20	3C-2109	Wisconsin		
Layer 1: Brick Red, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mortar Gray, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-010	02/07/20	4A-2109	Wisconsin		
Layer 1: Caulk Gray, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-011	02/07/20	4B-2109	Wisconsin		
Layer 1: Caulk Gray, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-012	02/07/20	4C-2109	Wisconsin		
Layer 1: Caulk Gray, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-013	02/07/20	5A-2109	Wisconsin		
Layer 1: Caulk Gray, Soft				4% CHRYSOTILE	96% NON FIBROUS MATERIAL
359131-014	02/07/20	5B-2109	Wisconsin		
Layer 1: Caulk					
Not analyzed due to positive stop instructions.					
359131-015	02/07/20	5C-2109	Wisconsin		
Layer 1: Caulk					
Not analyzed due to positive stop instructions.					
359131-016	02/07/20	6A-2109	Wisconsin		
Layer 1: Roofing Red/Black, Bituminous				None Detected	15% CELLULOSE FIBER 70% NON FIBROUS MATERIAL 15% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-017	02/07/20	6B-2109	Wisconsin		
Layer 1: Roofing Red/Black, Bituminous				None Detected	15% CELLULOSE FIBER 70% NON FIBROUS MATERIAL 15% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-018	02/07/20	6C-2109	Wisconsin		
Layer 1: Roofing Red/Black, Bituminous				None Detected	15% CELLULOSE FIBER 70% NON FIBROUS MATERIAL 15% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-019	02/07/20	7A-2109	Wisconsin		
Layer 1: Roofing Gray/Black, Bituminous				None Detected	15% CELLULOSE FIBER 70% NON FIBROUS MATERIAL 15% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-020	02/07/20	7B-2109	Wisconsin		
Layer 1: Roofing Gray/Black, Bituminous				None Detected	15% CELLULOSE FIBER 70% NON FIBROUS MATERIAL 15% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-021	02/07/20	7C-2109	Wisconsin		
Layer 1: Roofing Gray/Black, Bituminous				None Detected	15% CELLULOSE FIBER 70% NON FIBROUS MATERIAL 15% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-022	02/07/20	8A-2109	Wisconsin		
Layer 1: Roofing Brown/Black, Bituminous				None Detected	15% CELLULOSE FIBER 70% NON FIBROUS MATERIAL 15% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-023	02/07/20	8B-2109	Wisconsin		
Layer 1: Roofing Brown/Black, Bituminous				None Detected	15% CELLULOSE FIBER 70% NON FIBROUS MATERIAL 15% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-024	02/07/20	8C-2109	Wisconsin		
Layer 1: Roofing Brown/Black, Bituminous				None Detected	15% CELLULOSE FIBER 70% NON FIBROUS MATERIAL 15% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-025	02/07/20	9A-2109	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
359131-026	02/07/20	9B-2109	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
359131-027	02/07/20	9C-2109	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
359131-028	02/07/20	10A-2109	Wisconsin		
Layer 1: Fiber Board Tan, Fibrous				None Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
359131-029	02/07/20	10B-2109	Wisconsin		
Layer 1: Fiber Board Tan, Fibrous				None Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
359131-030	02/07/20	10C-2109	Wisconsin		
Layer 1: Fiber Board Tan, Fibrous				None Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
359131-031	02/07/20	11A-2109	Wisconsin		
Layer 1: Plaster White/Gray, Granular No skim count found				None Detected	2% ANIMAL HAIR 98% NON FIBROUS MATERIAL
359131-032	02/07/20	11B-2109	Wisconsin		
Layer 1: Plaster White/Gray, Granular				None Detected	1% ANIMAL HAIR 99% NON FIBROUS MATERIAL
359131-033	02/07/20	11C-2109	Wisconsin		
Layer 1: Plaster White/Gray, Granular				None Detected	2% ANIMAL HAIR 98% NON FIBROUS MATERIAL
359131-034	02/07/20	11D-2109	Wisconsin		
Layer 1: Plaster White/Gray, Granular				None Detected	2% ANIMAL HAIR 98% NON FIBROUS MATERIAL

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-035	02/07/20	11E-2109	Wisconsin		
Layer 1: Plaster Gray, Granular				None Detected	1% ANIMAL HAIR 99% NON FIBROUS MATERIAL
359131-036	02/07/20	11F-2109	Wisconsin		
Layer 1: Plaster White/Gray, Granular				None Detected	2% ANIMAL HAIR 98% NON FIBROUS MATERIAL
359131-037	02/07/20	11G-2109	Wisconsin		
Layer 1: Plaster White/Gray, Granular				None Detected	2% ANIMAL HAIR 98% NON FIBROUS MATERIAL
359131-038	02/07/20	12A-2109	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
Layer 2: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-039	02/07/20	12B-2109	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
Layer 2: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-040	02/07/20	12C-2109	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
Layer 2: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-041	02/07/20	13A-2109	Wisconsin		
Layer 1: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-042	02/07/20	13B-2109	Wisconsin		
Layer 1: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-043	02/07/20	13C-2109	Wisconsin		
Layer 1: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-044	02/07/20	14A-2109	Wisconsin		
Layer 1: Tile White, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Grout Gray, Granular				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Thin Set Gray, Granular				None Detected	5% MINERAL/GLASS WOOL 95% NON FIBROUS MATERIAL
359131-045	02/07/20	14B-2109	Wisconsin		
Layer 1: Tile White, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Grout Gray, Granular				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Thin Set Gray, Granular				None Detected	5% MINERAL/GLASS WOOL 95% NON FIBROUS MATERIAL
359131-046	02/07/20	14C-2109	Wisconsin		
Layer 1: Tile White, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Grout Gray, Granular				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Thin Set Gray, Granular				None Detected	6% MINERAL/GLASS WOOL 94% NON FIBROUS MATERIAL
359131-047	02/07/20	15A-2109	Wisconsin		
Layer 1: Flooring Tan, Fibrous				None Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
359131-048	02/07/20	15B-2109	Wisconsin		
Layer 1: Flooring Tan, Fibrous				None Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-049	02/07/20	15C-2109	Wisconsin		
Layer 1: Flooring Tan, Fibrous				None Detected	90% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
359131-050	02/07/20	16A-2109	Wisconsin		
Layer 1: Linoleum Yellow, Fibrous				20% CHRYSOTILE	25% CELLULOSE FIBER 55% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-051	02/07/20	16B-2109	Wisconsin		
Layer 1: Linoleum					
Not analyzed due to positive stop instructions.					
359131-052	02/07/20	16C-2109	Wisconsin		
Layer 1: Linoleum					
Not analyzed due to positive stop instructions.					
359131-053	02/07/20	17A-2109	Wisconsin		
Layer 1: Paper Black, Bituminous/Fibrous				None Detected	45% CELLULOSE FIBER 10% NON FIBROUS MATERIAL 45% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-054	02/07/20	17B-2109	Wisconsin		
Layer 1: Paper Black, Bituminous/Fibrous				None Detected	45% CELLULOSE FIBER 10% NON FIBROUS MATERIAL 45% SYNTHETIC FIBER
359131-055	02/07/20	17C-2109	Wisconsin		
Layer 1: Paper Black, Bituminous/Fibrous				None Detected	45% CELLULOSE FIBER 10% NON FIBROUS MATERIAL 45% SYNTHETIC FIBER
359131-056	02/07/20	18A-2109	Wisconsin		
Layer 1: Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-057	02/07/20	18B-2109	Wisconsin		
Layer 1: Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-058	02/07/20	18C-2109	Wisconsin		
Layer 1: Tile White, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Clear, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-059	02/07/20	19A-2109	Wisconsin		
Layer 1: Tile White, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Grout White, Granular				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Adhesive Tan, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-060	02/07/20	19B-2109	Wisconsin		
Layer 1: Tile White, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Grout White, Granular				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Adhesive Tan, Soft				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-061	02/07/20	19C-2109	Wisconsin		
Layer 1: Tile White, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Grout White, Granular				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Adhesive Tan, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-062	02/07/20	20A-2109	Wisconsin		
Layer 1: Bituminous Material Black, Bituminous				None Detected	10% MINERAL/GLASS WOOL 90% NON FIBROUS MATERIAL
359131-063	02/07/20	20B-2109	Wisconsin		
Layer 1: Bituminous Material Black, Bituminous				None Detected	12% MINERAL/GLASS WOOL 88% NON FIBROUS MATERIAL
359131-064	02/07/20	20C-2109	Wisconsin		
Layer 1: Bituminous Material Black, Bituminous				None Detected	10% MINERAL/GLASS WOOL 90% NON FIBROUS MATERIAL
359131-065	02/07/20	21A-2109	Wisconsin		
Layer 1: Caulk Beige, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-066	02/07/20	21B-2109	Wisconsin		
Layer 1: Caulk Beige, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-067	02/07/20	21C-2109	Wisconsin		
Layer 1: Caulk Beige, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-068	02/07/20	22A-2109	Wisconsin		
Layer 1: Stair Tread Black, Rubbery				None Detected	100% NON FIBROUS MATERIAL
359131-069	02/07/20	22B-2109	Wisconsin		
Layer 1: Stair Tread Black, Rubbery				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-070	02/07/20	22C-2109	Wisconsin		
Layer 1: Stair Tread Black, Rubbery				None Detected	100% NON FIBROUS MATERIAL
359131-071	02/07/20	23A-2109	Wisconsin		
Layer 1: Linoleum White/Black, Fibrous				None Detected	30% CELLULOSE FIBER 45% NON FIBROUS MATERIAL 25% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-072	02/07/20	23B-2109	Wisconsin		
Layer 1: Linoleum White/Black, Fibrous				None Detected	30% CELLULOSE FIBER 45% NON FIBROUS MATERIAL 25% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-073	02/07/20	23C-2109	Wisconsin		
Layer 1: Linoleum White/Black, Fibrous				None Detected	25% CELLULOSE FIBER 45% NON FIBROUS MATERIAL 30% SYNTHETIC FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.					
359131-074	02/07/20	24A-2109	Wisconsin		
Layer 1: Undercoat Beige, Granular				None Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
359131-075	02/07/20	24B-2109	Wisconsin		
Layer 1: Undercoat Beige, Granular				None Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
359131-076	02/07/20	24C-2109	Wisconsin		
Layer 1: Undercoat Beige, Granular				None Detected	5% CELLULOSE FIBER 95% NON FIBROUS MATERIAL
359131-077	02/07/20	25A-2109	Wisconsin		
Layer 1: Linoleum Multi-Colored, Org.Bound/Fibrous				None Detected	25% CELLULOSE FIBER 55% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
359131-078	02/07/20	25B-2109	Wisconsin		
Layer 1: Linoleum Maroon, Org.Bound/Fibrous				None Detected	20% CELLULOSE FIBER 60% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER
359131-079	02/07/20	25C-2109	Wisconsin		
Layer 1: Linoleum Maroon, Org.Bound/Fibrous				None Detected	25% CELLULOSE FIBER 55% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-080	02/07/20	26A-2109	Wisconsin		
Layer 1: Tile White, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Grout Gray, Granular				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Thin Set Gray, Granular				None Detected	5% MINERAL/GLASS WOOL 95% NON FIBROUS MATERIAL
359131-081	02/07/20	26B-2109	Wisconsin		
Layer 1: Tile White, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Grout Gray, Granular				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Thin Set Gray, Granular				None Detected	4% MINERAL/GLASS WOOL 96% NON FIBROUS MATERIAL
359131-082	02/07/20	26C-2109	Wisconsin		
Layer 1: Tile White, Hard				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Grout Gray, Granular				None Detected	100% NON FIBROUS MATERIAL
Layer 3: Thin Set Gray, Granular				None Detected	5% MINERAL/GLASS WOOL 95% NON FIBROUS MATERIAL
359131-083	02/07/20	27A-2109	Wisconsin		
Layer 1: Linoleum Black, Bituminous/Fibrous				None Detected	25% CELLULOSE FIBER 45% NON FIBROUS MATERIAL 30% SYNTHETIC FIBER
359131-084	02/07/20	27B-2109	Wisconsin		
Layer 1: Linoleum Black, Bituminous/Fibrous				None Detected	35% CELLULOSE FIBER 40% NON FIBROUS MATERIAL 25% SYNTHETIC FIBER
359131-085	02/07/20	27C-2109	Wisconsin		
Layer 1: Linoleum Black, Bituminous/Fibrous				None Detected	35% CELLULOSE FIBER 45% NON FIBROUS MATERIAL 20% SYNTHETIC FIBER

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-086	02/07/20	28A-2109	Wisconsin		
Layer 1: Tile Olive, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-087	02/07/20	28B-2109	Wisconsin		
Layer 1: Tile Olive, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-088	02/07/20	28C-2109	Wisconsin		
Layer 1: Tile Olive, Organically Bound				None Detected	100% NON FIBROUS MATERIAL
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-089	02/07/20	29A-2109	Wisconsin		
Layer 1: Tile Tan, Organically Bound				3% CHRYSOTILE	97% NON FIBROUS MATERIAL
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-090	02/07/20	29B-2109	Wisconsin		
Layer 1: Tile **Not analyzed due to positive stop instructions.**					
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL
359131-091	02/07/20	29C-2109	Wisconsin		
Layer 1: Tile **Not analyzed due to positive stop instructions.**					
Layer 2: Mastic Yellow, Soft				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-092	02/07/20	30A-2109	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	3% CELLULOSE FIBER 2% METAL FOIL 95% NON FIBROUS MATERIAL
Layer 2: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-093	02/07/20	30B-2109	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	3% CELLULOSE FIBER 1% MINERAL/GLASS WOOL 96% NON FIBROUS MATERIAL
Layer 2: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-094	02/07/20	30C-2109	Wisconsin		
Layer 1: Drywall White, Powdery				None Detected	3% CELLULOSE FIBER 2% MINERAL/GLASS WOOL 95% NON FIBROUS MATERIAL
Layer 2: Joint Compound White, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-095	02/07/20	31A-2109	Wisconsin		
Layer 1: Tar Silver, Granular				None Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
359131-096	02/07/20	31B-2109	Wisconsin		
Layer 1: Tar Silver, Granular				None Detected	3% CELLULOSE FIBER 97% NON FIBROUS MATERIAL
359131-097	02/07/20	31C-2109	Wisconsin		
Layer 1: Tar Silver, Granular				None Detected	4% CELLULOSE FIBER 96% NON FIBROUS MATERIAL
359131-098	02/07/20	32A-2109	Wisconsin		
Layer 1: Flue Material Gray, Granular				None Detected	100% NON FIBROUS MATERIAL
359131-099	02/07/20	32B-2109	Wisconsin		
Layer 1: Flue Material Gray, Granular				None Detected	100% NON FIBROUS MATERIAL

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
359131-100	02/07/20	32C-2109	Wisconsin		
Layer 1: Flue Material Gray, Fibrous				40% CHRYSOTILE	45% CELLULOSE FIBER 15% NON FIBROUS MATERIAL
359131-101	02/07/20	33A-2109	Wisconsin		
Layer 1: Insulation Gray, Fibrous				35% CHRYSOTILE	55% CELLULOSE FIBER 10% NON FIBROUS MATERIAL
359131-102	02/07/20	33B-2109	Wisconsin		
Layer 1: Insulation					
Not analyzed due to positive stop instructions.					
359131-103	02/07/20	33C-2109	Wisconsin		
Layer 1: Insulation					
Not analyzed due to positive stop instructions.					

EPA Regulatory Limit: 1%
Total layers analyzed on order: 129 **359131-02/17/20 01:47 PM**

Analyst **Elsamani Abdelfadiel**

Reviewed By: **Andrew Bruner**
Approved Signatory

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any asbestos content less than 10 percent be verified by PLM Point Count or TEM Analysis. The EPA recommends that any vermiculite should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the laboratory. The test results reported relate only to the samples submitted.

SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

359131 X 103

V:\359\359131

fghraizi 2/10/2020 9:46:28 AM
UPS 1Z2E28998462635811

Submitting Co.	KPH Environmental Corp.	State of Collection	WI	Cert. Required	☐ YES ☐ NO
1237 West Bruce Street		Acct #	5063	Phone	(414) 647-1530
Milwaukee, WI 53204		Email	dean.jacobsen@kphenvironmenmtal.com		
Project Name		PO #			
Project Location	Wisconsin	Special Instructions: Test each homogeneous material until >1%			
Project Number	20-400-022.2109				
Collected By					

Turn Around Time**
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

** past 3 PM the TAT will begin next business day

Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
1A -2109	2/7/20		Caulk						
1B -2109			↓						
1C -2109			↓						
2A -2109			Glazing						
2B -2109			↓						
2C -2109			↓						
3A -2109			Brick						
3B -2109			↓						
3C -2109			↓						
4A -2109	↓		Caulk						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/7/20 1720

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test each homogeneous material until >1%			
Project Number	20-400-022.2109				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
** past 3 PM the TAT will begin next business day
Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
4B -209	2/7/20		Caulk						
4C -209	↓		↓						
5A -209			Caulk						
5B -209			↓						
5C -209									
6A -209			Roofing						
6B -209			↓						
6C -209									
7A 209			Roofing						
7B -209	↓		↓						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/7/20 1700

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

Chain-of-Custody documentation continued internally. Terms and conditions page 2

SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test each homogeneous material until >1%			
Project Number	20-400-022.2109				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

** past 3 PM the TAT will begin next business day

Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
7C-2109	2/7/20		Roofing						
8A-2109			Roofing						
8B-2109			↓						
8C-2109			↓						
9A-2109			Drywall						
9B-2109			↓						
9C-2109			↓						
10A-2109			Fiberboard						
10B-2109	↓		↓						
10C-2109			↓						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

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Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test each homogeneous material until >1%			
Project Number	20-400-022.2109				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
** past 3 PM the TAT will begin next business day
Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☑ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☑ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
11A-2109	2/7/20		Plaster						
11B-2109	↓		↓						
11C-2109									
11D-2109									
11E-2109									
11F-2109									
11G-2109			↓						
12A-2109			Drywall						
12B-2109			↓						
12C-2109	✓								

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Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test each homogeneous material until >1%			
Project Number	20-400-022.2109				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
** past 3 PM the TAT will begin next business day
Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
13A-2109	2/7/20		Joint Compound						
13B-2109			↓						
13C-2109									
14A-2109			Tile						
14B-2109			↓						
14C-2109									
15A-2109			Flooring						
15B-2109			↓						
15C-2109									
16A-2109	↓		Linoleum						

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Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/7/20 1700

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Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test each homogeneous material until >1%			
Project Number	20-400-022.2109				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
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- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
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Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☑ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☑ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
16B-209	2/7/20		Linoleum						
16C-209			↓						
17A-209			Paper						
17B-209			↓						
17C-209			↓						
18A-209			Tile						
18B-209			↓						
18C-209			↓						
19A-209			Tile						
19B-209			↓						

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Collected By					

Turn Around Time**
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- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
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Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
19C-2109	2/7/20		Tile						
20A-2109	″		Pad						
20B-2109	″		↓						
20C-2109	″		↓						
21A-2109	″		Caulk						
21B-2109	″		↓						
21C-2109	″		↓						
22A-2109	″		Stair Tread						
22B-2109	″		↓						
22C-2109	″		↓						

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Collected By					

Turn Around Time **

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- ☐ Same day *
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- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

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Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
23A-2109	2/7/20		Linoleum						
23B-2109	↓		↓						
23C-2109									
24A-2109			Undercoat						
24B-2109			↓						
24C-2109									
25A-2109			Linoleum						
25B-2109			↓						
25C-2109									
26A-2109	↓		Tile						

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Matrix

- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

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Asbestos in Bulk

- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air

- ☐ PCM
- ☐ PCM-B Rules

Metals Total

- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric

- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP

- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous

- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology

- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract

- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
26B-2109	2/7/20		Tile						
26C-2109			↓						
27A-2109			Linoleum						
27B-2109			↓						
27C-2109			↓						
28A-2109			Tile						
28B-2109			↓						
28C-2109			↓						
29A-2109			Tile						
29B-2109			↓						

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Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☑ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

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Asbestos in Bulk
- ☑ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
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Sub-Contract
- ☐ TEM Chatfield
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- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
29C-2109	2/7/20		Tile						
30A-2109			Drywall						
30B-2109			↓						
30C-2109									
31A-2109			Tar						
31B-2109			↓						
31C-2109									
32A-2109			Flue Pack						
32B-2109			↓						
32C-2109	↓								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/7/20 1700

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

SCHNEIDER LABORATORIES GLOBAL, INC.
2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:** Test each homogeneous material until >1%			
Project Number	20-400-022.2109				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests
** past 3 PM the TAT will begin next business day
Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☒ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
33A-2109	2/7/20		Insulation						
33B-2109	↓		↓						
33C-2109	↓		↓						

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: _____ Date/Time 2/7/2017 00

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: KPH Environmental Corp. (5063)
Address: 1237 West Bruce Street
Milwaukee, WI 53204

Order #: 360551

Received 02/18/20
Analyzed 02/20/20
Reported 02/20/20

Attn:

Project:
Location: Wisconsin
Number: 20-400-022.2109

Method: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763 with Point Count **PLM Analysis**

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
360551-001	02/07/20	1A-2109	Wisconsin		
Layer 1: Caulk Red/Tan, Granular, Homogenous				0.50% CHRYSOTILE	99.50% NON FIBROUS MATERIAL
360551-002	02/07/20	2C-2109	Wisconsin		
Layer 1: Glazing Gray, Granular, Homogenous				0.75% CHRYSOTILE	99.25% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%
Total layers analyzed on order: 2

360551-02/20/20 05:31 PM

Analyst **Senhory Abdellatif**

Reviewed By: **Irma Faszewski**
QAQC Director

Reporting limit: 0.25% Samples analyzed by the EPA Point Count test method. The EPA recommends that any vermiculite sample with a trace (<1) or greater amount of asbestos is a concern and should be treated as Asbestos Containing Material (ACM). This report must not be reproduced except in full with the approval of the lab, and must not be used to claim NVLAP or other government agency endorsement. The test results reported relate only to the samples submitted.

SCHNEIDER LABORATORIES GLOBAL, INC.
2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

360551 S 2
V:\360\360551
afowler 2/18/2020 12:16:00 PM
Hand Delivered

Submitting Co.	KPH Environmental Corp.	State of Collection	WI	Cert. Required	☐ YES ☐ NO
1237 West Bruce Street		Acct #	5063	Phone	(414) 647-1530
Milwaukee, WI 53204		Email	dean.jacobsen@kphenvironmenmtal.com		
Project Name		PO #			
Project Location	Wisconsin	Special Instructions: Order 359131			
Project Number	20-400-022.2109				
Collected By					

Turn Around Time **
- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☑ 2 business days
- ☐ 3 business days
- ☐ 5 business days

* not available for all tests
** past 3 PM the TAT will begin next business day
Please schedule rush tests in advance

Matrix
- ☐ Air
- ☐ Paint
- ☐ Soil
- ☐ Wipe
- ☒ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☐ PLM
- ☐ PLM Qualitative
- ☒ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☒ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
1A-2019	2/7/20								
2C-2109	✓								

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis
[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: Dean Jacobsen Date/Time 2/18/20 1020

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

B. PAINT LABORATORY RESULTS

Analysis Report

Schneider Laboratories Global, Inc

2512 W. Cary Street • Richmond, Virginia • 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475

Customer: KPH Environmental Corp. (5063)
Address: 1237 West Bruce Street
Milwaukee, WI 53204

Attn:

Project:
Location: Wisconsin
Number: 20-400-022.2109

Order #: 359129

Matrix Paint
Received 02/10/20
Analyzed 02/10/20
Reported 02/11/20

PO Number:

Sample ID / Parameter	Cust. Sample ID	Location / Method	Sample Date	Weight / Total µg	% / Wt.	Conc.	RL*
359129-001	1P-2109	Wisconsin	02/07/20	330 mg			
Lead		EPA 7000B		1130 µg	0.343 %	3430 mg/kg	152 mg/kg
359129-002	2P-2109	Wisconsin	02/07/20	320 mg			
Lead		EPA 7000B		289 µg	0.0904 %	904 mg/kg	31.3 mg/kg
359129-003	3P-2109	Wisconsin	02/07/20	308 mg			
Lead		EPA 7000B		840 µg	0.273 %	2730 mg/kg	64.9 mg/kg
359129-004	4P-2109	Wisconsin	02/07/20	334 mg			
Lead		EPA 7000B		16.3 µg	0.00489 %	48.9 mg/kg	29.9 mg/kg

Sample contains substrate which may affect the calculation of weight percent and mg/kg. Note applies to all samples in work order.

Analyst: DLJ
359129-02/11/20 10:09 AM

Reviewed By: **Matthew Golub**
Authorized Signatory

Federal Lead Paint Statute

Location	Level	Unit
Lead in paint by weight	< 0.50	%
Lead in paint as PPM	< 5000	mg/kg

Minimum reporting limit: 10.0 µg. All internal QC parameters were met. Unusual sample conditions, if any, are described. Do not reproduce this report except in full. Values are reported to three significant figures. PPM = mg/kg | PPB = µg/kg. The test results reported relate only to the samples submitted. AIHA-LAP, LLC accredited for Lead (Lab ID 100527).

SCHNEIDER LABORATORIES GLOBAL, INC.

2512 West Cary Street, Richmond, Virginia 23220-5117
804-353-6778 • 800-785-LABS (5227) • Fax 804-359-1475
www.slabinc.com • info@slabinc.com

359129 O 4

V:\359\359129

fghraizi 2/10/2020 9:46:28 AM
UPS 1Z2E28998462635811

Submitting Co.	KPH Environmental Corp.	**State of Collection**	WI	**Cert. Required**	☐ YES ☐ NO
1237 West Bruce Street		**Acct #**	5063	**Phone**	(414) 647-1530
Milwaukee, WI 53204		**Email**	dean.jacobsen@kphenvironmenmtal.com		
Project Name		**PO #**			
Project Location	Wisconsin	**Special Instructions:**			
Project Number	20-400-022.2109				
Collected By					

Turn Around Time**

- ☐ 2 Hour *
- ☐ Same day *
- ☐ 1 business day
- ☐ 2 business days
- ☐ 3 business days
- ☑ 5 business days

* not available for all tests

** past 3 PM the TAT will begin next business day

Please schedule rush tests in advance

Matrix

- ☐ Air
- ☑ Paint
- ☐ Soil
- ☐ Wipe
- ☐ Bulk
- ☐ Waste Water
- ☐ Ground Water
- ☐ Drinking Water
- ☐ TSP / PM10
- ☐ _____

Tests/Analytes (Select ALL that Apply) Blank spaces are for additional analytes

Asbestos in Bulk
- ☐ PLM
- ☐ PLM Qualitative
- ☐ 400 Point Count
- ☐ 1000 Point Count
- ☐ Gravimetric Prep

Asbestos in Air
- ☐ PCM
- ☐ PCM-B Rules

Metals Total
- ☑ Lead
- ☐ RCRA 8 Metals
- ☐ Chromium VI
- ☐ Mercury
- ☐ _____

Gravimetric
- ☐ Total Dust NIOSH 0500
- ☐ Resp. Dust NIOSH 0600

TCLP
- ☐ Lead
- ☐ RCRA 8 Metals
- ☐ Full TCLP (w/ organics 10 Day)

Miscellaneous
- ☐ Silica FTIR (7602)
- ☐ _____

Microbiology
- ☐ BACT (MPN/PA)
- ☐ Mold Direct Exam
- ☐ Allergens

Sub-Contract
- ☐ TEM Chatfield
- ☐ TEM AHERA
- ☐ TEM 7402
- ☐ Silica XRD (7500)

Sample #	Date Sampled	Time Sampled	Sample Identification (Employee, Bldg, Material, Type[1])	Wipe Area	Time[2] Start	Time[2] Stop	Flow Rate[3] Start	Flow Rate[3] Stop	Total Air[4]
1P-209	2/7/20								
2P-209	↓								
3P-209									
4P-209									

For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis

[1]Type: A=Area, B=Blank, P=Personal, E=Excursion [2]Beginning/End of Sample Period [3]Liters/Minute [4]Volume in Liters [time in min × flow in L/min]

Relinquished By: Dean Jacobsen Signature: Dean Jacobsen Date/Time 2/7/20 1700

! ALL SHADED FIELDS MUST BE FILLED TO AVOID DELAYS !

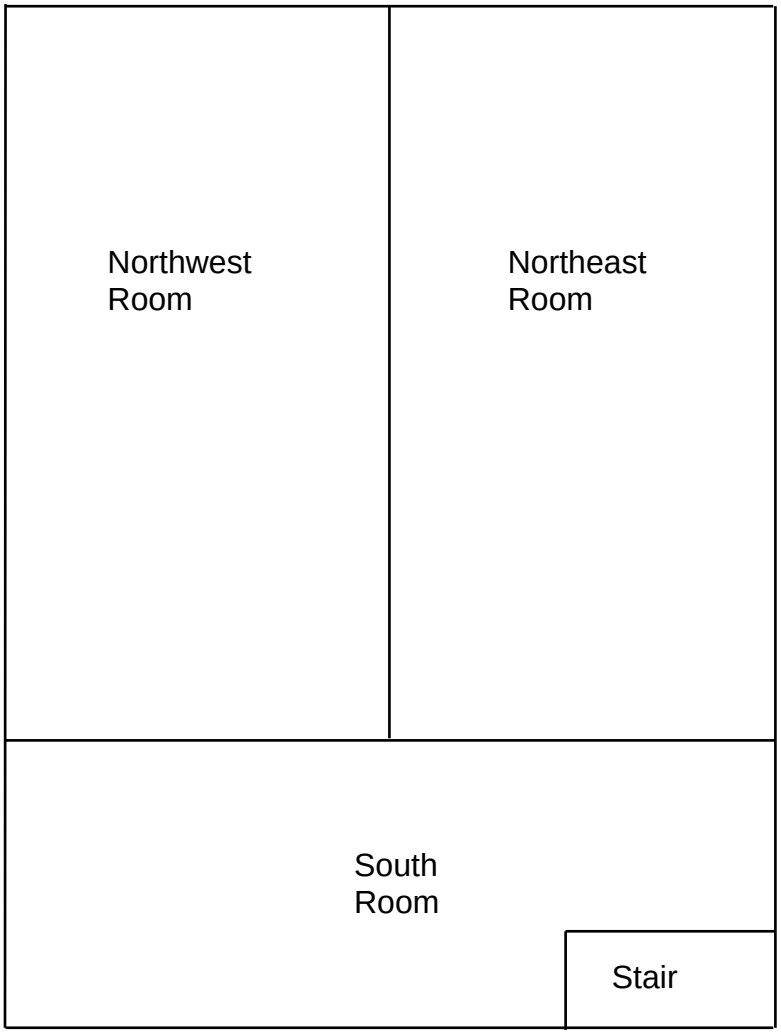
Chain-of-Custody documentation continued internally. Terms and conditions page 2

C. FLOOR PLANS

Two Family Dwelling
2109 62nd Street
Kenosha, Wisconsin

N

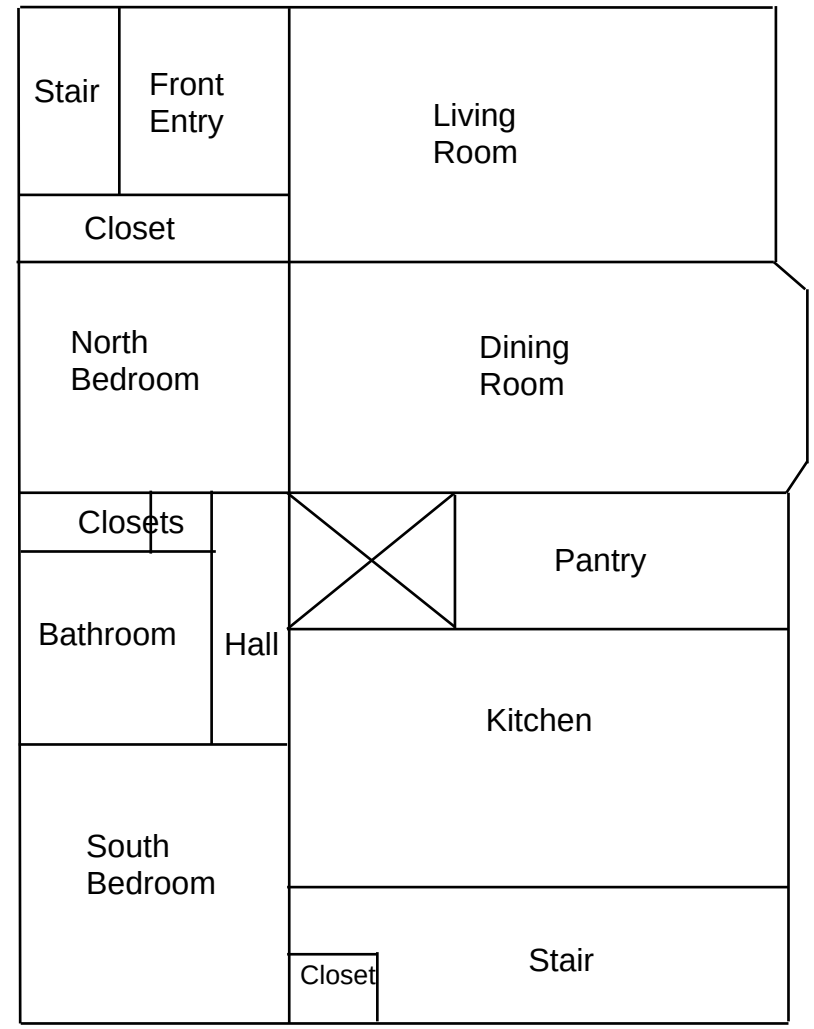
Basement Floor Plan

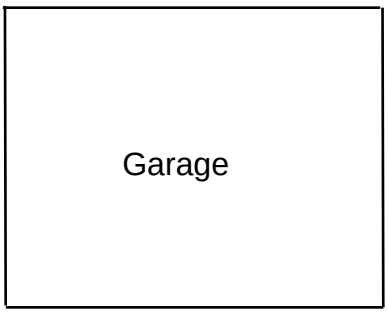


Two Family Dwelling
2109 62nd Street
Kenosha, Wisconsin

N

1st Floor Plan

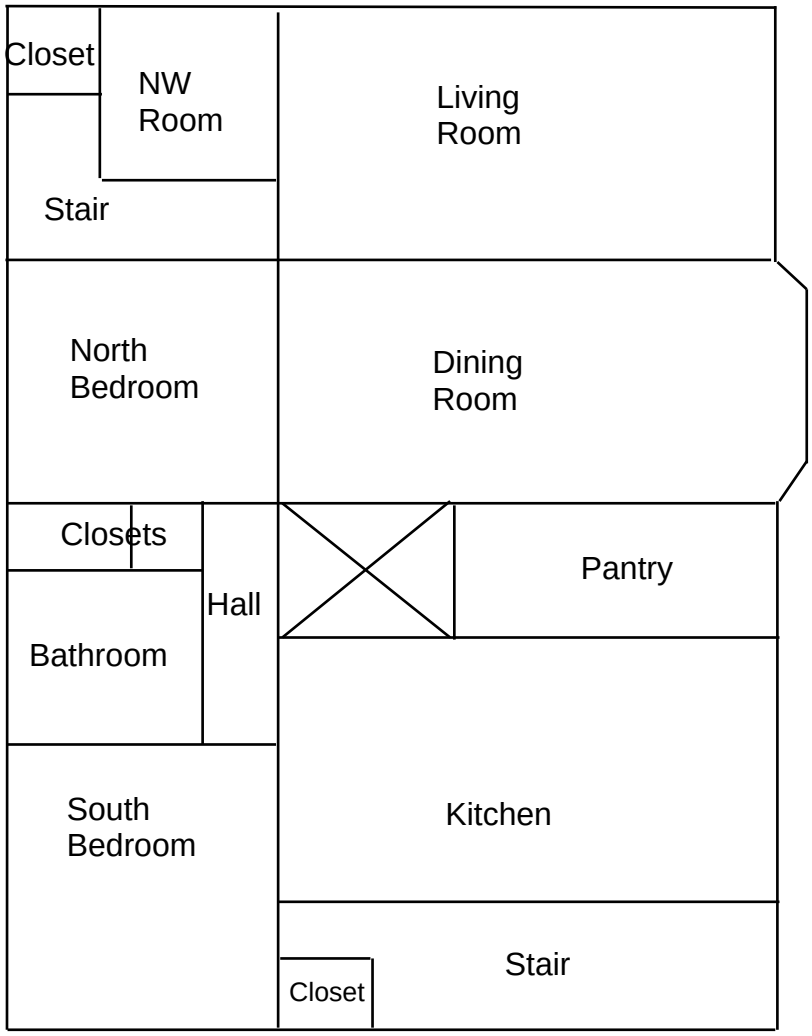




Two Family Dwelling
2109 62nd Street
Kenosha, Wisconsin

N

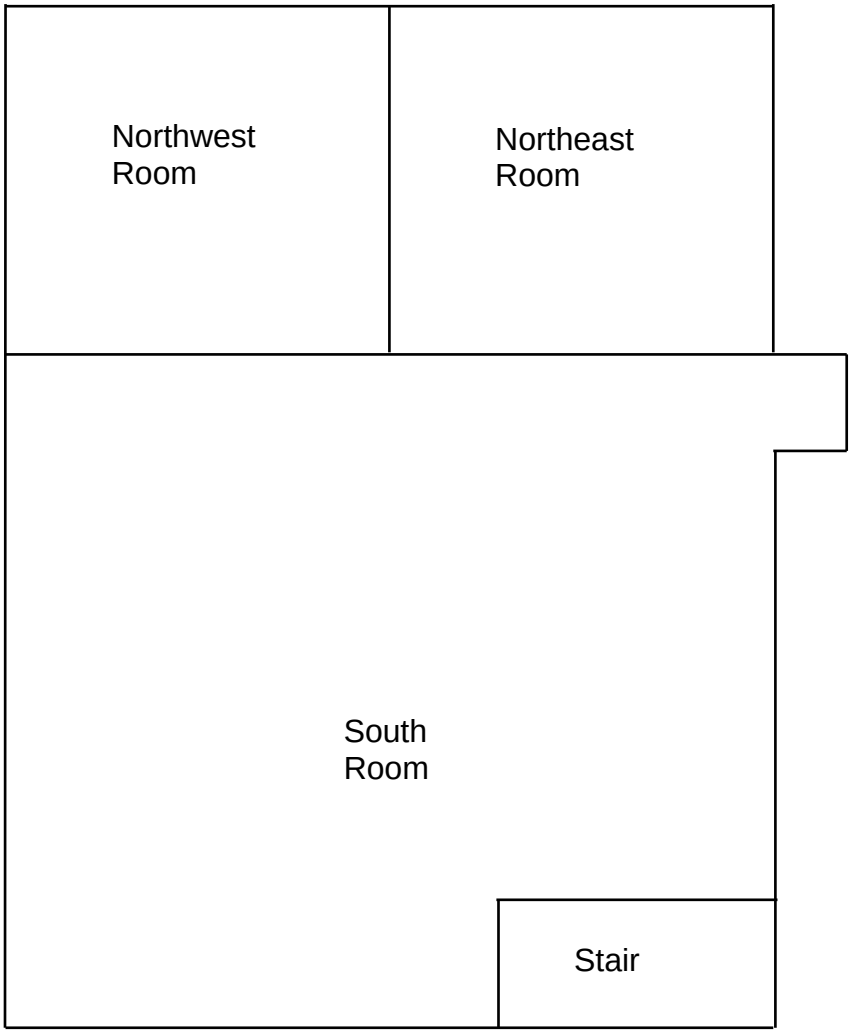
2nd Floor Plan



Two Family Dwelling
2109 62nd 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: 07/09/2018
Expiration Date: 09/10/2020, 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

Shelley A Bruce,
Unit Supervisor

Tony Evers
Governor

Andrea Palm
Secretary

State of Wisconsin
Department of Health Services

DIVISION OF PUBLIC HEALTH
1 WEST WILSON STREET
P O BOX 2659
MADISON WI 53701-2659

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

December 6, 2019

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:

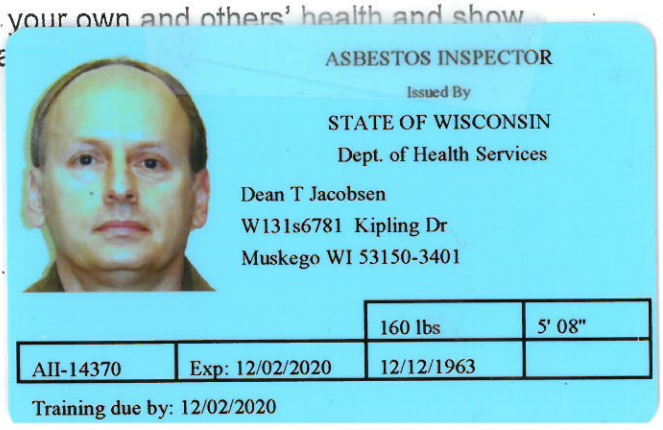
1. Have your blue card with you when doing regulated work.
2. Work safely using the methods you learned in training.
3. Keep your mailing address up to date. We mail a reminder when it's time to renew your blue card. Update your address by emailing DHSAsbestosLead@wi.gov, by using our Lead and Asbestos 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, you protect your own and others' health and show professional responsibility. Contact us if you have a
below and on the back of your blue card.

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



COPY