# 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.

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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.

#### PROPOSAL OPENING.

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

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

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

The City will ope	n the structu	re(s) and	lot(s)	on					
to give Proposers an o	pportunity to	inspect	the	structure(s)	and	to ask	staff	questions.	Each
Proposer will be required	d to provide t	heir own 1	ightin	g and ladders	s for th	neir insp	ections	S.	
Inspections will	begin at							, followe	ed by

#### Attendees are encouraged to wear a cloth face covering during the inspection.

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

**FOR MORE INFORMATION.** Contact Zohrab Khaligian, Community Development Specialist, Community Development, 625 52<sup>nd</sup> 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.

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

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

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

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

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

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

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

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

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

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

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

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

#### PROPOSAL NO.

#### **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	

2\_RFP Proposal 1

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.

Firm:		
Signature:		
Type/Print Name:		
Title:		
Date:	<u></u>	

Respectfully submitted,

2\_RFP Proposal 2

#### PROPOSAL NO.

# 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.

#### PROPOSAL NO.

#### 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 forty-five (45) 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 sawcut the pavement and curb and gutter section in accordance with the Department of Public Works requirements. This Work shall be inspected prior to pouring.

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

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

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

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

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

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

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

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

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

# PROPOSAL NO.

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

STATE OF WISCO	NSIN )
	:SS.
COUNTY OF	)
	, being first duly sworn, on oath, deposes a
	being first duly sworn, on oath, deposes a oser shown on the attached Proposal is organized as indicated below, and that e made on behalf of the Proposer, and this deponent is authorized to make them.
	[Fill Out Applicable Paragraph]
the laws of the State	TION. The Proposer is a corporation incorporated and existing in good standing und of, and its President is
and its Secretary is	·
Board of Directors	at is authorized to sign contracts and proposals for the Corporation by action of its aken on, a certified copy of which is rike out this last sentence, if applicable].
LIMITED	LIABILITY COMPANY. The Proposer is a limited liability company organized and
	nding 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].
PARTNER	SHIP. The Proposer is a partnership consisting of
	ing business under the name of
SOLE PRO	<b>PRIETOR.</b> The Proposer is an individual and, if operating under a trade name, such ows:
NAME AN	<b>DADDRESS.</b> The name and business address of the Proposer is as follows:
Telephone 1	Jumber:
E-Mail Add	

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 furni	ished data, has investigated the site and the site				
conditions, and has carefully prepared the Propos	al from the Request for Proposal with Instructions to				
Proposers, the Detailed Description of Work to be	e Performed, the Environmental Inspection Reports, the				
General Specifications and Conditions, and any C	City furnished data, and checked the same in detail before				
submitting this Proposal. The undersigned also d	leposes 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					
Signature					
Print Name					
Notary Public, County,					
My Commission expires/is:					

#### PROPOSAL NO.

# LIST OF SUBCONTRACTORS AND MAJOR MATERIAL SUPPLIERS

NAME AND ADDRESS:	CLASS OF WORK TO BE PERFORMED:
	<u> </u>
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	_
	_
	_
	_
	_
	_

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.

#### 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 52<sup>nd</sup> Street, Kenosha, Wisconsin 53140 ("City") and \_\_\_\_\_\_\_\_\_, with offices located at \_\_\_\_\_\_\_\_ ("Contractor"), collectively referred to as the Parties.

#### WITNESSETH:

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 si	um ot								,
(\$	),	will	perform	and	complete,	or	will	cause	to	be
performed and	completed	l, all t	he Work	defir	ned in this	Cont	ract,	in a go	od	and
workmanlike m	anner, an	d it w	vill do so	in a	ccordance	with	and	subject	to	the
provisions of thi	s Contrac	t for:								

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 forty-five (45) 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 and Inspections 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, selfinsurance 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

7\_Contract 14

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:
	<u> </u>
STATE OF WISCONSIN) : SS.	
	COUNTY OF KENOSHA)
Personally came before me this Antaramian, Mayor, and Debra Salas, City Clerk/\(Wisconsin municipal corporation, to me known to municipal corporation, and acknowledged to me to such officers as the Contract of said municipal corporation.	be such Mayor and City Clerk/Treasurer of said hat they executed the foregoing instrument as
	Print Name:  Notary Public, Konoche County, WI
	Notary Public, Kenosha County, WI.  My Commission expires/is:

	Ву:	
	Date:	
STATE OF WISCONSIN ) :SS.		COUNTY OF
Personally came before me this, to me kn	day of	, 2020
said, to me kin	1000000000000000000000000000000000000	cknowledged to me that h
executed the foregoing instrument as such		
, by its authorit	ty.	
	Print Name:	
	Notary Public, _	County, WI
	My Commission	

#### PROJECT NO.

#### PERFORMANCE AND PAYMENT BOND

<b>\$</b>
BY: (Principal)
To And For The Benefit Of The City of Kenosha, Wisconsin
Know All Men By These Presents, that we,
s Principal, and, (Surety),
re held and firmly bound unto the City of Kenosha, Wisconsin, a municipal corporation as Obligee in ne full and just sum of,
), lawful money of the United States, to the payment of which sum, well and truly to be nade, the Principal and Surety bind themselves and each of their heirs, executors, administrators, accessors and assigns, jointly and severally, firmly by these presents.
WHEREAS, the Principal has entered into a written Contract with the Obligee for the above

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, V	Visconsin, this,
	PRINCIPAL
Witness	By:
	Name:
	Title:
Witness	SURETY
	By:
	Name:
	Title:
<u>PERFOR</u>	RMANCE AND PAYMENT BOND
Examined and approved as to f	form and execution this,,,
By:	
City Attorney	
Print Name:	

# PROJECT NO.

# **CHANGE ORDER**

Project Number:			
Account Number:			
Contractor:			
Date of Common Council Action	:	<u> </u>	
CITY and CONTRACT (decreasing) the amount of the Co	ontract by \$	from \$	to \$
completion from	to	<u>.</u>	
	This Change (	Order is approved by	y:
CONTRACTOR		CITY OF KENO	SHA, MAYOR
By:		By:	<u> </u>
Print Name:		Print Name:	
Date:		Date:	

# PROJECT NO.

# AFFIDAVIT RESPECTING CONSTRUCTION LIEN WAIVERS/RELEASES

	Project Number:				
	C	ontractor:			
Ι,		, being duly sworn, state that:			
1.	I am an (Officer, the Contractor, who is authorized to ma	, Manager, Member, Partner, Individual) of ake 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.

	<b>.</b>	
	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:		





# PRE-DEMOLITION INSPECTION REPORT Job Site:

Two Family Dwelling 1420 60<sup>th</sup> Street Kenosha, Wisconsin

For:

### City of Kenosha

Department of Community Development and Inspections Municipal Building, Room 308 325 52<sup>nd</sup> Street Kenosha, Wisconsin 53140

KPH Project # 20-400-022.1420

Dean Jacobsen

Asbestos Inspector No. AII – 14370

Prepared by:

**KPH Environmental** 

1237 West Bruce Street Milwaukee, Wisconsin 53204

May 2020

KPH EN	/IRONMENTAL	wee kphbuilds.com
WISCON	SIN ANNESS 1237 West Bruce Street, Milwaukee, WI 53204	PHONE 414.647.1530 FAX 414.647.1540
MICHIG	N 400RSS 3737 Lake Eastbrook, Suite 203, Grand Rapids, MI 4950	3 PHONE 616.920.0574 FAX 414.647.1540

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Pre-Demolition Inspection Report
1420 60th 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  Lead Paint Inspection

#### **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 1420 60th Street, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint samples for laboratory analysis.

Asbestos was detected above the regulatory level of 1% in tar flashing on the roof, aircell pipe insulation in the basement and 1st floor, and basement duct wrap. 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. Results are in Section II of this report.

Under state and federal laws the aircell pipe insulation and the duct wrap will have to be abated prior to demolition. The roof tar flashing will also have to be abated if it will be ground, abraded, or crumbled during demolition. In addition, the building owner or operator is required to notify the State of Wisconsin prior to the start of asbestos abatement or demoltion.

Paint sample testing revealed that lead was detected in interior pipe 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 1420 60<sup>th</sup> Street, Kenosha, Wisconsin, for the following:

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

Zohrab Khaligian, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 1420 60<sup>th</sup> Street, Kenosha, Wisconsin, was conducted on May 8, 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 in the buildings, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

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

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

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

### **B.** List of Suspect Asbestos Containing Materials

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

- Fiberboard
- Paper insulation
- Window glazing compound
- Caulk
- Stucco
- Brick/mortar
- Asphalt shingle roofing
- Roof flashing
- Asphalt rolled roofing
- Linoleum
- Drywall/joint compound
- Plaster
- Floor tile
- Aircell pipe insulation
- Flue packing
- Cardboard pipe insulation

- Duct wrap
- 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. A point count analysis was performed for sample layers that were near 1% asbestos by the PLM method to better define the asbestos content. Bold values indicate that the material contains more than 1% asbestos. Negative results indicate that no asbestos was detected.

### D. Samples and Results

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

Sample #	Location and Description	Results	Homogeneous Code
1 4 1 4 2 0		NT (*	
1A-1420	Exterior – west wall under aluminum siding – fiberboard	Negative	MFB
1B-1420	Exterior – north wall under aluminum siding – fiberboard	Negative	MFB
1C-1420	Exterior – east wall under aluminum siding – fiberboard	Negative	MFB
2A-1420	Exterior – west wall under wood siding – beige paper insulation	Negative	MPIe
2B-1420	Exterior – north wall under wood siding – beige paper insulation	Negative	MPIe
2C-1420	Exterior – east wall under wood siding – beige paper insulation	Negative	MPIe
3A-1420	1st floor – dining room – on west window – glazing compound	Positive 2% Chrysotile	MPG
24 1420	1		MDC
3A-1420	Point Count Result	Trace 0.75% Chrysotile	MPG
3B-1420	Not Analyzed Due to Prior Positive Sample	N/A	MPG
3C-1420	Not Analyzed Due to Prior Positive Sample	N/A	MPG

Sample #	Location and Description	Results	Homogeneous Code
4A-1420	Exterior – around west window – white caulk	Positive 2%	MCLKw
		Chrysotile	
4A-1420	Point Count Result	Trace 0.5%	MCLKw
		Chrysotile	
4B-1420	Not Analyzed Due to Prior Positive Sample	N/A	MCLKw
4C-1420	Not Analyzed Due to Prior Positive Sample	N/A	MCLKw
5A-1420	Basement – on exterior southwest wall – stucco	Negative	STC
5B-1420	Basement – on exterior north wall – stucco	Negative	STC
5C-1420	Basement – on exterior east wall – stucco	Negative	STC
6A-1420	Exterior – on southwest wall at cable – clear caulk	Negative	MCLKe
6B-1420	Exterior – on southwest wall at cable – clear caulk	Negative	MCLKe
6C-1420	Exterior – on southwest wall at cable – clear caulk	Negative	MCLKe
7A-1420a	Basement – exterior southwest wall – brick	Negative	MBR
7A-1420b	Basement – exterior southwest wall – mortar	Negative	MBR
7B-1420a	Basement – exterior southwest wall – brick	Negative	MBR
7B-1420b	Basement – exterior southwest wall – mortar	Negative	MBR
7B-1420	Garage Roof – 2 <sup>nd</sup> layer south side – tar paper	Negative	MPT
7C-1420	Garage Roof – 2 <sup>nd</sup> layer north side – tar paper	Negative	MPT
8A-1420	Exterior – on northeast corner wall at electric meters – gray caulk	Negative	MCLKy
8B-1420	Exterior – on northeast corner wall at electric meters – gray caulk	Negative	MCLKy
8C-1420	Exterior – on northeast corner wall at electric meters – gray caulk	Negative	MCLKy
9A-1420	Exterior – around edge of northeast porch at floor – white caulk #2	Negative	MCLKw2
9B-1420	Exterior – around edge of northeast porch at floor – white caulk #2	Negative	MCLKw2
9C-1420	Exterior – around edge of northeast porch at floor – white caulk #2	Negative	MCLKw2
10A-1420	Roof – southwest porch top layer – gray asphalt shingle	Negative	MRSy
10B-1420	Roof – northwest entry top layer – gray asphalt shingle	Negative	MRSy
10C-1420	Roof – main roof top layer – gray asphalt shingle	Negative	MRSy
11A-1420	Roof – southwest porch 2 <sup>nd</sup> layer – green asphalt shingle	Negative	MRSg
11B-1420	Roof – northwest entry 2 <sup>nd</sup> layer – green asphalt shingle	Negative	MRSg
11C-1420	Roof – main roof 2 <sup>nd</sup> layer – green asphalt shingle	Negative	MRSg
12A-1420	Roof – southwest porch – on roof edge at house wall –	Positive 10%	MRF
	tar flashing	Chrysotile	
12B-1420	Not Analyzed Due to Prior Positive Sample	N/A	MRF
12C-1420	Not Analyzed Due to Prior Positive Sample	N/A	MRF
13A-1420	Roof – northeast porch – orange rolled asphalt roofing	Negative	MRRo
13B-1420	Roof – northeast porch – orange rolled asphalt roofing	Negative	MRRo
13C-1420	Roof – northeast porch – orange rolled asphalt roofing	Negative	MRRo
14A-1420	Roof – northwest entry bump out – gray asphalt rolled roofing	Negative	MRRy
14B-1420	Roof – northwest entry bump out – gray asphalt rolled roofing	Negative	MRRy
14C-1420	Roof – northwest entry bump out – gray asphalt rolled roofing	Negative	MRRy
15A-1420a	2 <sup>nd</sup> floor – northeast room – east side – brown and gray linoleum	Negative	MFLny

Sample #	Location and Description	Results	Homogeneous Code
15A-1420b	2 <sup>nd</sup> floor – northeast room – east side – under brown and gray linoleum – tan mastic	Negative	MFLny
15B-1420	2 <sup>nd</sup> floor – northeast room – north side – brown and gray linoleum	Negative	MFLny
15C-1420	2 <sup>nd</sup> floor – northeast room – south side – brown and gray linoleum	Negative	MFLny
16A-1420a	2 <sup>nd</sup> floor – hall – at north stair – gray linoleum backing	Negative	MFLyback
16A-1420b	2 <sup>nd</sup> floor – hall – at north stair – under gray linoleum backing – tan mastic	Negative	MFLyback
16B-1420a	2 <sup>nd</sup> floor – hall – center – gray linoleum backing	Negative	MFLyback
16B-1420b	2 <sup>nd</sup> floor – hall – center – under gray linoleum backing – tan mastic	Negative	MFLyback
16C-1420a	2 <sup>nd</sup> floor – hall – south side – gray linoleum backing	Negative	MFLyback
16C-1420b	2 <sup>nd</sup> floor – hall – south side – under gray linoleum backing – tan mastic	Negative	MFLyback
17A-1420	2 <sup>nd</sup> floor – bathroom – floor north side – black paper insulation	Negative	MPIk
17B-1420	2 <sup>nd</sup> floor – bathroom – floor center – black paper insulation	Negative	MPIk
17C-1420	2 <sup>nd</sup> floor – bathroom – floor south side – black paper insulation	Negative	MPIk
18A-1420	2 <sup>nd</sup> floor – bathroom – on tub – clear caulk #2	Negative	MCLKc2
18B-1420	2 <sup>nd</sup> floor – bathroom – on tub – clear caulk #2	Negative	MCLKc2
18C-1420	2 <sup>nd</sup> floor – bathroom – on tub – clear caulk #2	Negative	MCLKc2
19A-1420	2 <sup>nd</sup> floor – east bedroom – south wall – drywall	Negative	MDW
19B-1420a	Basement – north center room – east wall – drywall	Negative	MDW
19C-1420a	Basement – north center room – south wall – drywall	Negative	MDW
20A-1420	2 <sup>nd</sup> floor – east bedroom floor – north side – tan mastic	Negative	MFMt
20B-1420	2 <sup>nd</sup> floor – east bedroom floor – south side – tan mastic	Negative	MFMt
20C-1420	2 <sup>nd</sup> floor – living room floor – north side – tan mastic	Negative	MFMt
21A-1420	2 <sup>nd</sup> floor – east bedroom floor – south center floor near south wall – beige mastic	Negative	MFMe
21B-1420	2 <sup>nd</sup> floor – east bedroom floor – south center floor near south wall – beige mastic	Negative	MFMe
21C-1420	2 <sup>nd</sup> floor – east bedroom floor – south center floor near south wall – beige mastic	Negative	MFMe
22A-1420a	1st floor – rear stair – east wall – plaster	Negative	SPI
22A-1420b	1 <sup>st</sup> floor – rear stair – east wall – joint compound layer	Negative	SPl
22B-1420a	1 <sup>st</sup> floor – bathroom – on chimney – plaster	Negative	SPl
22B-1420b	1st floor – bathroom – on chimney – joint compound layer	Negative	SPI
22C-1420a	1st floor – front entry – floor debris – plaster	Negative	SPI
22C-1420b	1st floor – front entry – floor debris – joint compound layer	Negative	SPI
23A-1420a	1st floor – northwest entry – top layer – 12" beige floor tile	Negative	MF12e
23A-1420b	1st floor – northwest entry – top layer – under 12" beige floor tile – tan mastic	Negative	MF12e
23B-1420a	1st floor – northwest entry – top layer – 12" beige floor tile	Negative	MF12e
23B-1420b	1st floor – northwest entry – top layer – under 12" beige floor tile – tan mastic	Negative	MF12e

Sample #	Location and Description	Results	Homogeneous Code
23C-1420a	1st floor – northwest entry – top layer – 12" beige floor tile	Negative	MF12e
23C-1420b	1 <sup>st</sup> floor – northwest entry – top layer – under 12" beige floor tile – tan mastic	Negative	MF12e
24A-1420a	1 <sup>st</sup> floor – northwest entry – bottom layer – 12" brown and tan floor tile	Negative	MF12nt
24A-1420b	1 <sup>st</sup> floor – northwest entry – bottom layer – under 12" brown and tan floor tile – tan mastic	Negative	MF12nt
24B-1420a	1 <sup>st</sup> floor – northwest entry – bottom layer – 12" brown and tan floor tile	Negative	MF12nt
24B-1420b	1 <sup>st</sup> floor – northwest entry – bottom layer – under 12" brown and tan floor tile – tan mastic	Negative	MF12nt
24C-1420a	1 <sup>st</sup> floor – northwest entry – bottom layer – 12" brown and tan floor tile	Negative	MF12nt
24C-1420b	1 <sup>st</sup> floor – northwest entry – bottom layer – under 12" brown and tan floor tile – tan mastic	Negative	MF12nt
25A-1420	1 <sup>st</sup> floor – northwest room – floor north side – brown linoleum backing	Negative	MFLnback
25B-1420	1 <sup>st</sup> floor – northwest room – floor center – brown linoleum backing	Negative	MFLnback
25C-1420	1 <sup>st</sup> floor – hall floor – brown linoleum backing	Negative	MFLnback
26A-1420	1 <sup>st</sup> floor – bathroom floor – tan paper insulation	Negative	MPIt
26B-1420	1st floor – bathroom floor – tan paper insulation	Negative	MPIt
26C-1420	1st floor – bathroom floor – tan paper insulation	Negative	MPIt
27A-1420a	1st floor – front entry – brown and red linoleum	Negative	MFLnr
27A-1420b	1 <sup>st</sup> floor – front entry – under brown and red linoleum – tan mastic	Negative	MFLnr
27B-1420a	1st floor – front stair on steps – brown and red linoleum	Negative	MFLnr
27B-1420b	1 <sup>st</sup> floor – front stair on steps – under brown and red linoleum – tan mastic	Negative	MFLnr
27C-1420a	2 <sup>nd</sup> floor – front stair on steps – brown and red linoleum	Negative	MFLnr
27C-1420b	2 <sup>nd</sup> floor – front stair on steps – under brown and red linoleum – tan mastic	Negative	MFLnr
28A-1420	1st floor – front entry – vertical pipe near door - <5" diameter aircell pipe insulation	Positive 60% Chrysotile	TA5
28B-1420	Not Analyzed Due to Prior Positive Sample	N/A	TA5
28C-1420	Not Analyzed Due to Prior Positive Sample	N/A	TA5
29A-1420a	Basement – north room – north wall – plaster #2 base coat	Negative	SPl
29A-1420b	Basement – north room – north wall – plaster #2 skim coat	Negative	SPl
29B-1420a	Basement – east room – east wall – plaster #2 base coat	Negative	SPl
29B-1420b	Basement – east room – east wall – plaster #2 skim coat	Negative	SPl
29C-1420a	Basement – southwest room – south wall – plaster #2 base coat	Negative	SPI
29C-1420b	Basement – southwest room – south wall – plaster #2 skim coat	Negative	SP1
30A-1420	Basement – north room – on chimney – flue packing	Negative	TFP
30B-1420	Basement – north room – on chimney – flue packing	Negative	TFP
30C-1420	Basement – north room – on chimney – flue packing	Negative	TFP
31A-1420a	Basement – southwest room – at ceiling - <5" diameter cardboard pipe insulation	Negative	TC5

Sample #	Location and Description	Results	Homogeneous Code
31A-1420b	Basement – southwest room – at ceiling – insulation cover	Negative	TC5
31B-1420a	Basement – southwest room – at ceiling - <5" diameter cardboard pipe insulation	Negative	TC5
31B-1420b	Basement – southwest room – at ceiling - insulation cover	Negative	TC5
31C-1420a	Basement – southwest room – floor debris - <5" diameter cardboard pipe insulation	Negative	TC5
31C-1420b	Basement – southwest room – floor debris - insulation cover	Negative	TC5
32A-1420	Basement – southeast room – on southwest wall – duct wrap	Positive 60% Chrysotile	TDW
32A-1420	Not Analyzed Due to Prior Positive Sample	N/A	TDW
32A-1420	Not Analyzed Due to Prior Positive Sample	N/A	TDW

#### **Homogeneous Material Codes**

0	
SP1	Plaster

SP12 Plaster Basement

STC Stucco MFB Fiberboard

MPIe Beige Paper Insulation **Black Paper Insulation** MPIk MPIt Tan Paper Insulation MPG Glazing Compound White Caulk Windows MCLKw White Caulk Porch MCLKw2 MCLKc Clear Caulk Exterior Clear Caulk Bathroom MCLKc2

MCLKy Gray Caulk MBR Brick/Mortar

MRSy Gray Asphalt Shingle MRSg Green Asphalt Shingle MRF Roof Tar Flashing

MRRo Orange Asphalt Rolled Roofing MRRy Gray Asphalt Rolled Roofing MFLny Brown & Gray Linoleum MFLyback Gray Linoleum Backing MFLnback Brown Linoleum Backing MFLnr Brown & Red Linoleum MDW Drywall/Joint Compound

MFMt Tan Floor Mastic
MFMe Beige Floor Mastic
MF12e 12" Beige Floor Tile

MF12nt 12" Brown & Tan Floor Tile

TA5 <5" Diameter Aircell Pipe Insulation TC5 <5" Diameter Cardboard Pipe Insulation

TFP Flue Packing TDW Duct Wrap

### E. Asbestos Locations and Quantities

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

Material	Homogeneous Code	Location	Approximate Quantity	Material Type
Black Tar Roof	MRF	Roofs Over Northeast & Northwest	100 LF & 5 SF	Category I Non-Friable
Flashing		Entries at House Wall, Main Roof at		
		Dormers, Main Roof at Chimney		
Duct Wrap	TDW	Basement: Southeast Room on	10 SF	Friable
		Southwest Wall, North Center		
		Room on West Side Dryer Duct		
<5" Diameter Aircell	TA5	1st Floor Front Entry, Basement	50 LF	Friable
Pipe Insulation		Southwest, Center, & North Center		
		Rooms		

The duct wrap and aircell 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 black tar roof flashing 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.

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).

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

Material	Homogeneous Code	Location	Approximate Quantity	Material Type
Window Glazing Compound	MPG	Windows on All Floors	46 Windows & 4 Doors	Category II Non-Friable
White Caulk	MCLKw	Exterior Windows & Doors on All Floors	46 Windows & 4 Doors	Category II Non-Friable

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

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

#### 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 1420 60<sup>th</sup> Street, Kenosha, Wisconsin, took place on May 8, 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 1420 60th Street, Kenosha, Wisconsin

• Painted metal pipes were observed in the 1<sup>st</sup> and 2<sup>nd</sup> floor northwest rooms. Lead was not detected above the 0.5% lead based paint standard in Ch. 254.

### Exterior: Dwelling at 1420 60th 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-1420	2 <sup>nd</sup> Floor Northwest Rooms	Pipe	Metal	White	0.117

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

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

See the OSHA Lead in Construction booklet (OSHA 3142-09R 2003) for guidance and <a href="https://www.osha.gov/SLTC/lead/index.html">https://www.osha.gov/SLTC/lead/index.html</a> 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	<b>Approximate Quantity</b>
Water Meter-Mercury	Basement	1
Fluorescent Light Bulbs-Mercury	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 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

Order #:

Received

Analyzed

Reported

370473

05/11/20

05/12/20

05/18/20

**Customer:** KPH Environmental Corp. (5063)

Address: 1237 West Bruce Street

Milwaukee, WI 53204

Attn:

Project:

Location: Wisconsin 20-400-022.1420

**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
370473-001	05/08/20	1A-1420	Wisconsin		
Layer 1:	Fiber Boa	ard		None Detected	70% CELLULOSE FIBER
Tan, Fib	rous				30% NON FIBROUS MATERIAL
370473-002	05/08/20	1B-1420	Wisconsin		
Layer 1:	Fiber Boa	ard		None Detected	70% CELLULOSE FIBER
Tan, Fib	rous				30% NON FIBROUS MATERIAL
370473-003	05/08/20	1C-1420	Wisconsin		
Layer 1:	Fiber Boa	ard		None Detected	70% CELLULOSE FIBER
Tan, Fib	rous				30% NON FIBROUS MATERIAL
370473-004	05/08/20	2A-1420	Wisconsin		
Layer 1:	Paper			None Detected	65% CELLULOSE FIBER
Brown, I	Fibrous				15% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
370473-005	05/08/20	2B-1420	Wisconsin		
Layer 1:	Paper			None Detected	65% CELLULOSE FIBER
Brown, I	Fibrous				15% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
370473-006	05/08/20	2C-1420	Wisconsin		
Layer 1:	Paper			None Detected	65% CELLULOSE FIBER
Brown, I	Fibrous				15% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
370473-007	05/08/20	3A-1420	Wisconsin		
Layer 1:	Glazing			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
Beige, C	Granular				
370473-008	05/08/20	3B-1420	Wisconsin		
Layer 1:	Glazing				

Not analyzed due to positive stop instructions.

Location: Wisconsin

Number: 20-400-022.1420

**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
370473-009	05/08/20	3C-1420	Wisconsin		

Layer 1: Glazing

Not analyzed due to positive stop instructions.

370473-010	05/08/20	4A-1420	Wisconsin		
Layer 1:	Caulk			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
White, G	Granular				

**370473-011** 05/08/20 4B-1420 Wisconsin

Layer 1: Caulk

Not analyzed due to positive stop instructions.

**370473-012** 05/08/20 4C-1420 Wisconsin

Layer 1: Caulk

Not analyzed due to positive stop instructions.

370473-013	05/08/20	5A-1420	Wisconsin			
Layer 1:	Stucco			None Detected	2%	CELLULOSE FIBER
Gray, Gr	anular				98%	NON FIBROUS MATERIAL
370473-014	05/08/20	5B-1420	Wisconsin			
Layer 1:	Stucco			None Detected	2%	CELLULOSE FIBER
Gray, Gr	anular				98%	NON FIBROUS MATERIAL
370473-015	05/08/20	5C-1420	Wisconsin			
Layer 1:	Stucco			None Detected	2%	CELLULOSE FIBER
Gray, Gr	anular				98%	NON FIBROUS MATERIAL
370473-016	05/08/20	6A-1420	Wisconsin			
Layer 1:	Caulk			None Detected	100%	NON FIBROUS MATERIAL
Clear, So	oft					
370473-017	05/08/20	6B-1420	Wisconsin			
Layer 1:	Caulk			None Detected	100%	NON FIBROUS MATERIAL
Clear, So	oft					
370473-018	05/08/20	6C-1420	Wisconsin			
Layer 1:	Caulk			None Detected	100%	NON FIBROUS MATERIAL
Clear, So	oft					

**Location:** Wisconsin 20-400-022.1420

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

Wiethou.	LI A 000/I	(-95/110 Q 4	U CFR App. E Sub. E Pt.	703 FLIVI	Anaiysis
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
370473-019	05/08/20	7A-1420	Wisconsin		
Layer 1:	Brick			None Detected	100% NON FIBROUS MATERIAL
Brick, H	ard				
Lavar O	Llord Mod	ha mi a l		None Detected	400% NON FIRROUG MATERIAL
Layer 2: Gray, Ha	Hard Mat	teriai		None Detected	100% NON FIBROUS MATERIAL
Glay, Fie	aiu				
370473-020	05/08/20	7B-1420	Wisconsin		
Layer 1:	Brick			None Detected	100% NON FIBROUS MATERIAL
Brick, H	ard				
Layer 2:	Hard Mat	terial		None Detected	100% NON FIBROUS MATERIAL
Gray, Ha	ard				
370473-021	05/08/20	7C-1420	Wisconsin		
Layer 1:	Brick	70-1420	VVISCOTISITI	None Detected	100% NON FIBROUS MATERIAL
Brick, H				Hone Detected	10070 NON TIBROUS WATERIAL
2	<b></b>				
Layer 2:	Hard Mat	terial		None Detected	100% NON FIBROUS MATERIAL
Gray, Ha	ard				
370473-022	05/08/20	8A-1420	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Green, S	Soft				
	05/00/00	00.4400	\A/'		
370473-023	05/08/20	8B-1420	Wisconsin	None Detected	400% NON FIRROUG MATERIAL
Layer 1: Green, S	Caulk			None Detected	100% NON FIBROUS MATERIAL
Green, d	JUIL				
370473-024	05/08/20	8C-1420	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Green, S					
370473-025	05/08/20	9A-1420	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
White, C	Granular				
070470 000	05/00/00	OD 4400	\A/ii-		
370473-026	05/08/20	9B-1420	Wisconsin	None Detected	1000/ NON FIRROUG MATERIAL
Layer 1: White, 0	Caulk Franular			None Detected	100% NON FIBROUS MATERIAL
vviile, C	aiiulai				

Location: Wisconsin

Number: 20-400-022.1420

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

wetnoa:	EPA 600/F	(-93/116 & 40	CFR App. E Sub. E Pt.	763 <b>PLW</b>	Analysis	
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials	
70473-027	05/08/20	9C-1420	Wisconsin			
Layer 1:	Caulk			None Detected	100% NON FIBROUS MAT	ERIAL
White, S	oft					
70473-028	05/08/20	10A-1420	Wisconsin			
Layer 1:	Roofing			None Detected	5% CELLULOSE FIBER	
Black, B	ituminous/	Granular			5% MINERAL/GLASS W	OOL
					90% NON FIBROUS MAT	ERIAL
Sample	was inhoi	mogenous, si	bsamples of each co	mponent were analyzed separa	telv.	
70473-029	05/08/20	10B-1420	Wisconsin	ролон ного аналу-он обраго		
Layer 1:	Roofing			None Detected	5% CELLULOSE FIBER	
•	ituminous/	Granular			5% MINERAL/GLASS W	
2.0.0, 2		- C. C			90% NON FIBROUS MAT	
Cample	waa inba		shoomulaa of aaah aa	mnenent were england concre		
70473-030	05/08/20	10C-1420	Wisconsin	mponent were analyzed separa	tery.	
		100-1420	VVISCOTISITI	None Detected	FOV OFFILIN OOF FIRED	
Layer 1:	Roofing	Cronular		None Detected	5% CELLULOSE FIBER 5% MINERAL/GLASS W	
ыаск, в	ituminous/	Granulai			90% NON FIBROUS MAT	
						EKIAL
				mponent were analyzed separa	tely.	
70473-031	05/08/20	11A-1420	Wisconsin			
Layer 1:	Roofing			None Detected	5% CELLULOSE FIBER	
Black, B	ituminous/	Granular			5% MINERAL/GLASS W	
					90% NON FIBROUS MAT	ERIAL
Sample	was inhor	mogenous, ຣເ	ibsamples of each co	mponent were analyzed separa	tely.	
70473-032	05/08/20	11B-1420	Wisconsin			
Layer 1:	Roofing			None Detected	5% CELLULOSE FIBER	
Black, B	ituminous/	Granular			5% MINERAL/GLASS W	OOL
					90% NON FIBROUS MAT	ERIAL
Sample	was inhoi	nogenous, ຣເ	ıbsamples of each co	mponent were analyzed separa	tely.	
70473-033	05/08/20	11C-1420	Wisconsin			
Layer 1:	Roofing			None Detected	5% CELLULOSE FIBER	
Black, B	ituminous/	Granular			5% MINERAL/GLASS W	OOL
					90% NON FIBROUS MAT	ERIAL
Sample	was inhoi	nogenous, si	ibsamples of each co	mponent were analyzed separa	telv.	
70473-034	05/08/20	12A-1420	Wisconsin	periorit irono arianyzou ocpuro		
Layer 1:	Tar			10% CHRYSOTILE	90% NON FIBROUS MAT	FRIAI
-	ituminous				00% HON IBROOMMAT	
Diack, D	itaminous					
70.472 02F	05/09/20	120 1420	Wisconsin			
70473-035	05/08/20	12B-1420	Wisconsin			
Layer 1:	Tar					

Not analyzed due to positive stop instructions.

Location: Wisconsin

Number: 20-400-022.1420

**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
370473-036	05/08/20	12C-1420	Wisconsin		

Layer 1: Tar

Not analyzed	due to i	oositive	ston	instructions.

370473-037	05/08/20 13A-1420	Wisconsin		
Layer 1:	Roofing		None Detected	5% CELLULOSE FIBER
Black, E	ituminous/Granular			5% MINERAL/GLASS WOOL
				90% NON FIBROUS MATERIAL

### Sample was inhomogenous, subsamples of each component were analyzed separately.

<b>370473-038</b> 0	5/08/20 13B-1420	Wisconsin	
Layer 1:	Roofing	None Detected 5%	CELLULOSE FIBER
Black, Bitu	minous/Granular	5%	MINERAL/GLASS WOOL
		90%	NON FIBROUS MATERIAL

### Sample was inhomogenous, subsamples of each component were analyzed separately.

370473-039	05/08/20	13C-1420	Wisconsin			
Layer 1:	Roofing			None Detected	5% CELLULOSE FIBER	
Black, B	ituminous/0	Granular			5% MINERAL/GLASS WOOL	
					90% NON FIBROUS MATERIA	٠L

#### Sample was inhomogenous, subsamples of each component were analyzed separately.

370473-040	05/08/20 14A-1420	Wisconsin		
Layer 1:	Roofing	N	lone Detected	5% CELLULOSE FIBER
Black, Bi	tuminous/Granular			5% MINERAL/GLASS WOOL
			90	0% NON FIBROUS MATERIAL

### Sample was inhomogenous, subsamples of each component were analyzed separately.

370473-041	05/08/20	14B-1420	Wisconsin		
Layer 1:	Roofing			None Detected	5% CELLULOSE FIBER
Black, E	Bituminous/Gi	ranular			5% MINERAL/GLASS WOOL
					90% NON FIBROUS MATERIAL

### Sample was inhomogenous, subsamples of each component were analyzed separately.

370473-042	05/08/20	14C-1420	Wisconsin			
Layer 1:	Roofing			None Detected	5%	CELLULOSE FIBER
Black, B	ituminous/C	Granular			5%	MINERAL/GLASS WOOL
					90%	NON FIBROUS MATERIAL

#### Sample was inhomogenous, subsamples of each component were analyzed separately.

3/04/3-043 05/08/20 15A-1420	vvisconsin	
Layer 1: Flooring	None Detected	35% CELLULOSE FIBER
Beige/Green, Org.Bound/Fibrous		15% MINERAL/GLASS WOOL
		50% NON FIBROUS MATERIAL

#### Sample was inhomogenous, subsamples of each component were analyzed separately.

Layer 2:	Mastic	None Detected	100% NON FIBROUS MATERIAL
	<u>.</u>		

Tan, Soft

0470 040 05/00/00 454 4400

Location: Wisconsin 20-400-022.1420

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

welliou.	LFA 000/F	1-93/110 & 40	CFR App. E Sub. E Ft	. 703 PLIVI	Anaiysis
Sample ID	Collected		Location	Asbestos Fibers	Other Materials
370473-044	05/08/20	15B-1420	Wisconsin		
Layer 1:	Flooring			None Detected	65% CELLULOSE FIBER
•	reen, Fibro	ous			15% MINERAL/GLASS WOOL
One lay	er found.				20% NON FIBROUS MATERIAL
370473-045	05/08/20	15C-1420	Wisconsin		
Layer 1:	Flooring			None Detected	65% CELLULOSE FIBER
Beige/G	reen, Fibro	ous			15% MINERAL/GLASS WOOL
One lay	er found.				20% NON FIBROUS MATERIAL
370473-046	05/08/20	16A-1420	Wisconsin		
Layer 1:	Flooring			None Detected	35% CELLULOSE FIBER
Beige, C	Org.Bound/	Fibrous			15% MINERAL/GLASS WOOL
					50% NON FIBROUS MATERIAL
Sample	was inho	mogenous,	subsamples of each co	omponent were analyzed separa	tely.
Layer 2:	Mastic	<b>J</b>		None Detected	100% NON FIBROUS MATERIAL
Tan, So	ft				
370473-047	05/08/20	16B-1420	Wisconsin		
Layer 1:	Flooring			None Detected	35% CELLULOSE FIBER
Beige, C	Org.Bound/	Fibrous			15% MINERAL/GLASS WOOL
					50% NON FIBROUS MATERIAL
Sample	was inho	mogenous.	subsamples of each co	omponent were analyzed separa	telv.
Layer 2:	Mastic	<b>3</b> ,		None Detected	100% NON FIBROUS MATERIAL
Tan, So					
,					
370473-048	05/08/20	16C-1420	Wisconsin		
Layer 1:	Flooring			None Detected	35% CELLULOSE FIBER
Beige, C	Org.Bound/	Fibrous			15% MINERAL/GLASS WOOL
	Ū				50% NON FIBROUS MATERIAL
Sample	was inho	modenous	subsamples of each co	omponent were analyzed separa	telv
Layer 2:	Mastic	inogonouo, i	subsumples of such se	None Detected	100% NON FIBROUS MATERIAL
Tan, So					100% NON IBROOM WITERWA
1411, 00					
370473-049	05/08/20	17A-1420	Wisconsin		
Layer 1:	Paper			None Detected	65% CELLULOSE FIBER
Beige, F					15% MINERAL/GLASS WOOL
20.50, .					20% NON FIBROUS MATERIAL
370473-050	05/08/20	17B-1420	Wisconsin		
Layer 1:	Paper	= . , <b>= v</b>		None Detected	65% CELLULOSE FIBER
Black, F	=			None Baladed	15% MINERAL/GLASS WOOL
Diack, I	הטטוטו				20% NON FIBROUS MATERIAL
					2070 NORTHBROOD WATERIAL

Location: Wisconsin 20-400-022.1420

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

welliou.	LI A 000/F	(-33/110 & 40 t	CFR App. E Sub. E Ft.	PLIVI 7	Analysis
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
370473-051	05/08/20	17C-1420	Wisconsin		
Layer 1:	Paper			None Detected	65% CELLULOSE FIBER
Black, F	ibrous				15% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
370473-052	05/08/20	18A-1420	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Clear, S	oft				
370473-053	05/08/20	18B-1420	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Clear, S	oft				
370473-054	05/08/20	18C-1420	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Clear, S	oft				
370473-055	05/08/20	19A-1420	Wisconsin		
Layer 1:	Drywall			None Detected	5% CELLULOSE FIBER
White, F	Powdery				95% NON FIBROUS MATERIAL
370473-056	05/08/20	19B-1420	Wisconsin		
Layer 1:	Drywall			None Detected	5% CELLULOSE FIBER
White, F	Powdery				95% NON FIBROUS MATERIAL
370473-057	05/08/20	19C-1420	Wisconsin		
Layer 1:	Drywall			None Detected	5% CELLULOSE FIBER
White, F	Powdery				95% NON FIBROUS MATERIAL
370473-058	05/08/20	20A-1420	Wisconsin		
Layer 1:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Red/Tar	n, Brittle				
370473-059	05/08/20	20B-1420	Wisconsin		
Layer 1:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Red/Tar	n, Brittle				
370473-060	05/08/20	20C-1420	Wisconsin		
Layer 1:	Mastic			None Detected	100% NON FIBROUS MATERIAL
, Red/Tar					

Location: Wisconsin 20-400-022.1420

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

wetnod:	EPA 600/R	-93/116 & 40 CFR	App. E Sub. E Pt. 763	PLM Analy	/SIS
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
370473-061	05/08/20	21A-1420	Wisconsin		
Layer 1:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Tan, Bri	ttle				
370473-062	05/08/20	21B-1420	Wisconsin		
Layer 1:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Tan, Bri	ttle				
370473-063	05/08/20	21C-1420	Wisconsin		
Layer 1:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Tan, Bri	ttle				
370473-064	05/08/20	22A-1420	Wisconsin		
Layer 1:	Plaster			None Detected	100% NON FIBROUS MATERIAL
Light Gr	ay, Granula	r			
Layer 2:	Textured I	Material		None Detected	100% NON FIBROUS MATERIAL
White, C					
,					
370473-065	05/08/20	22B-1420	Wisconsin		
Layer 1:	Plaster			None Detected	100% NON FIBROUS MATERIAL
Light Gr	ay, Granula	r			
Layer 2:	Textured	Material		None Detected	100% NON FIBROUS MATERIAL
White, C					
70473-066	05/08/20	22C-1420	Wisconsin		
Layer 1:	Plaster			None Detected	100% NON FIBROUS MATERIAL
Light Gr	ay, Granula	r			
Layer 2:	Textured I	Material		None Detected	100% NON FIBROUS MATERIAL
White, C					
	210.10.0				
370473-067	05/08/20	23A-1420	Wisconsin		
Layer 1:	Tile			None Detected	100% NON FIBROUS MATERIAL
Off Whit	te, Organica	ally Bound			
Layer 2:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Tan, So	ft				

Location: Wisconsin 20-400-022.1420

**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
70473-068	05/08/20	23B-1420	Wisconsin		
Layer 1: Off Whit	Tile te, Organic	ally Bound		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Tan, So	Mastic ft			None Detected	100% NON FIBROUS MATERIAL
370473-069	05/08/20	23C-1420	Wisconsin		
Layer 1: Off Whit	Tile te, Organic	ally Bound		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Tan, So	Mastic ft			None Detected	100% NON FIBROUS MATERIAL
370473-070	05/08/20	24A-1420	Wisconsin		
Layer 1:	Tile			None Detected	35% CELLULOSE FIBER
Beige/B	lack, Org.B	Bound/Fibrous			15% MINERAL/GLASS WOOL
					50% NON FIBROUS MATERIAL
Sample	was inho	mogenous, su	bsamples of each co	mponent were analyzed separa	ately.
Layer 2: Tan, So	Mastic ft			None Detected	100% NON FIBROUS MATERIAL
Layer 2: Tan, So		24B-1420	Wisconsin	None Detected	100% NON FIBROUS MATERIAL
Layer 2: Tan, So	ft	24B-1420	Wisconsin	None Detected  None Detected	100% NON FIBROUS MATERIAL  35% CELLULOSE FIBER
Layer 2: Tan, So 370473-071 Layer 1:	05/08/20		Wisconsin		
Layer 2: Tan, So 370473-071 Layer 1:	05/08/20 Tile		Wisconsin		35% CELLULOSE FIBER
Layer 2: Tan, So 370473-071 Layer 1: Beige, C	ft 05/08/20 Tile Org.Bound/	Fibrous			35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL
Layer 2: Tan, So 370473-071 Layer 1: Beige, C	05/08/20 Tile Org.Bound/ was inhoral	Fibrous		None Detected	35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL
Layer 2: Tan, So 370473-071 Layer 1: Beige, C Sample Layer 2: Tan, So	05/08/20 Tile Org.Bound/ was inhoral	Fibrous		None Detected  mponent were analyzed separa	35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL
Layer 2: Tan, So 370473-071 Layer 1: Beige, C Sample Layer 2: Tan, So	o5/08/20 Tile Org.Bound/ was inhore Mastic	Fibrous mogenous, su	bsamples of each co	None Detected  mponent were analyzed separa	35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL
Layer 2: Tan, So 370473-071 Layer 1: Beige, C Sample Layer 2: Tan, So 370473-072 Layer 1:	o5/08/20 Tile Org.Bound/ was inhorm Mastic ft  05/08/20 Tile	Fibrous mogenous, su 24C-1420	bsamples of each co	None Detected  mponent were analyzed separa  None Detected	35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL ately. 100% NON FIBROUS MATERIAL
Layer 2: Tan, So 370473-071 Layer 1: Beige, C Sample Layer 2: Tan, So 370473-072 Layer 1:	o5/08/20 Tile Org.Bound/ was inhorm Mastic ft  05/08/20	Fibrous mogenous, su 24C-1420	bsamples of each co	None Detected  mponent were analyzed separa  None Detected	35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL ately. 100% NON FIBROUS MATERIAL 35% CELLULOSE FIBER
Layer 2: Tan, So  370473-071  Layer 1: Beige, C  Sample  Layer 2: Tan, So  370473-072  Layer 1: Beige, C	o5/08/20 Tile Org.Bound/ was inhor Mastic ft  05/08/20 Tile Org.Bound/	Fibrous  mogenous, su  24C-1420  Fibrous	bsamples of each co Wisconsin	None Detected  mponent were analyzed separa  None Detected  None Detected	35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  100% NON FIBROUS MATERIAL  35% CELLULOSE FIBER 15% GYPSUM/CALCITE 50% NON FIBROUS MATERIAL
Layer 2: Tan, So  370473-071  Layer 1: Beige, C  Sample  Layer 2: Tan, So  370473-072  Layer 1: Beige, C	o5/08/20 Tile Org.Bound/ was inhor Mastic ft  o5/08/20 Tile Org.Bound/ was inhor Mastic	Fibrous  mogenous, su  24C-1420  Fibrous	bsamples of each co Wisconsin	None Detected  mponent were analyzed separa  None Detected	35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  100% NON FIBROUS MATERIAL  35% CELLULOSE FIBER 15% GYPSUM/CALCITE 50% NON FIBROUS MATERIAL
Layer 2: Tan, So  370473-071  Layer 1: Beige, C  Sample  Layer 2: Tan, So  370473-072  Layer 1: Beige, C  Sample  Layer 2: Tan, So	o5/08/20 Tile Org.Bound/ was inhor Mastic ft  o5/08/20 Tile Org.Bound/ was inhor Mastic	Fibrous  mogenous, su  24C-1420  Fibrous	bsamples of each co Wisconsin	None Detected  mponent were analyzed separa None Detected  None Detected	35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  100% NON FIBROUS MATERIAL  35% CELLULOSE FIBER 15% GYPSUM/CALCITE 50% NON FIBROUS MATERIAL
Layer 2: Tan, So  370473-071  Layer 1: Beige, C  Sample  Layer 2: Tan, So  370473-072  Layer 1: Beige, C  Sample  Layer 2: Tan, So	o5/08/20 Tile Org.Bound/ was inhor Mastic ft  05/08/20 Tile Org.Bound/ was inhor Mastic	Fibrous  mogenous, su  24C-1420  Fibrous  mogenous, su	bsamples of each co  Wisconsin  bsamples of each co	None Detected  mponent were analyzed separa None Detected  None Detected	35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  100% NON FIBROUS MATERIAL  35% CELLULOSE FIBER 15% GYPSUM/CALCITE 50% NON FIBROUS MATERIAL
Layer 2: Tan, So  370473-071  Layer 1: Beige, C  Sample  Layer 2: Tan, So  370473-072  Layer 1: Beige, C  Sample  Layer 2: Tan, So	o5/08/20 Tile Org.Bound/ was inhor Mastic ft  o5/08/20 Tile Org.Bound/ was inhor Mastic ft  o5/08/20 Flooring	Fibrous  mogenous, su  24C-1420  Fibrous  mogenous, su	bsamples of each co  Wisconsin  bsamples of each co	None Detected  mponent were analyzed separa None Detected  None Detected  mponent were analyzed separa None Detected	35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL ately.  35% CELLULOSE FIBER 15% GYPSUM/CALCITE 50% NON FIBROUS MATERIAL ately.  100% NON FIBROUS MATERIAL

Location: Wisconsin 20-400-022.1420

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

Sample   D   Collected   Cust. ID   Location   Asbestos Filbers   Other Materials	welliou.	LI A 000/I	(-33/110 G <del>1</del> 0 C	т к дрр. с оар. с т с.	700 FLIVI F	Alialysis
Layer 1: Flooring	Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
Beige, Fibrous   15%   MINERAL/GLASS WOOL 20%   NON FIBROUS MATERIAL 370473-075   05/08/20   25C-1420   Wisconsin   None Detected   65%   CELLULOSE FIBER   15%   MINERAL/GLASS WOOL 20%   NON FIBROUS MATERIAL 370473-076   05/08/20   26A-1420   Wisconsin	370473-074	05/08/20	25B-1420	Wisconsin		
\$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Layer 1:	Flooring			None Detected	65% CELLULOSE FIBER
### Recompose	Beige, F	ibrous				15% MINERAL/GLASS WOOL
Layer 1: Flooring   Beige, Fibrous   Silva   Silva						20% NON FIBROUS MATERIAL
Beige, Fibrous	370473-075	05/08/20	25C-1420	Wisconsin		
200 NON FIBROUS MATERIAL   370473-076   05/08/20   26A-1420   Wisconsin	Layer 1:	Flooring			None Detected	65% CELLULOSE FIBER
Sample	Beige, F	ibrous				15% MINERAL/GLASS WOOL
Layer 1: Paper   Paper   None Detected   65%   CELLULOSE FIBER						20% NON FIBROUS MATERIAL
Beige/Black, Fibrous   15%   MINERAL/GLASS WOOL 20%   NON FIBROUS MATERIAL	370473-076	05/08/20	26A-1420	Wisconsin		
20% NON FIBROUS MATERIAL   370473-077   05/08/20   26B-1420   Wisconsin	Layer 1:	Paper			None Detected	65% CELLULOSE FIBER
Display	Beige/B	lack, Fibro	us			15% MINERAL/GLASS WOOL
Layer 1:       Paper Beige/Black, Fibrous       None Detected       65% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL         370473-078       05/08/20 26C-1420       Wisconsin         Layer 1:       Paper Beige/Black, Fibrous       None Detected       65% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL         370473-079       05/08/20 27A-1420       Wisconsin         Layer 1:       Linoleum Beige/Red, Org.Bound/Fibrous       None Detected       35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL         Sample was inhomogenous, subsamples of each component were analyzed separately.       Layer 2: Mastic Tan, Soft       None Detected       100% NON FIBROUS MATERIAL         370473-080       05/08/20 27B-1420       Wisconsin       100% NON FIBROUS MATERIAL         Layer 1:       Linoleum Beige/Red, Org.Bound/Fibrous       None Detected       35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL         Sample was inhomogenous, subsamples of each component were analyzed separately.         Layer 2:       Mastic       None Detected       35% CELULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL         Sample was inhomogenous, subsamples of each component were analyzed separately.         Layer 2:       Mastic       None Detected       100% NON FIBROUS MATERIAL						20% NON FIBROUS MATERIAL
Beige/Black, Fibrous   15%   MINERAL/GLASS WOOL 20%   NON FIBROUS MATERIAL	370473-077	05/08/20	26B-1420	Wisconsin		
20%   NON FIBROUS MATERIAL	Layer 1:	Paper			None Detected	65% CELLULOSE FIBER
Table   Tab	Beige/B	lack, Fibro	us			15% MINERAL/GLASS WOOL
Layer 1: Paper Beige/Black, Fibrous						20% NON FIBROUS MATERIAL
Beige/Black, Fibrous 15% MINERAL/GLASS WOOL 20% NON FIBROUS MATERIAL  370473-079 05/08/20 27A-1420 Wisconsin  Layer 1: Linoleum None Detected 35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  Sample was inhomogenous, subsamples of each component were analyzed separately.  Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL  370473-080 05/08/20 27B-1420 Wisconsin  Layer 1: Linoleum None Detected 35% CELLULOSE FIBER 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  Sample was inhomogenous, subsamples of each component were analyzed separately.  Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL	370473-078	05/08/20	26C-1420	Wisconsin		
370473-079 05/08/20 27A-1420 Wisconsin  Layer 1: Linoleum	Layer 1:	Paper			None Detected	65% CELLULOSE FIBER
A Sample was inhomogenous, subsamples of each component were analyzed separately.  Layer 1: Linoleum	Beige/B	lack, Fibro	us			15% MINERAL/GLASS WOOL
Layer 1: Linoleum Beige/Red, Org.Bound/Fibrous  Sample was inhomogenous, subsamples of each component were analyzed separately. Layer 2: Mastic Tan, Soft  Tan, Soft  None Detected  None Detected  100% NON FIBROUS MATERIAL						20% NON FIBROUS MATERIAL
Beige/Red, Org.Bound/Fibrous  Sample was inhomogenous, subsamples of each component were analyzed separately.  Layer 2: Mastic Tan, Soft  Mineral/Glass Wool 50% Non Fibrous MATERIAL  100% Non Fibrous MATERIAL	370473-079	05/08/20	27A-1420	Wisconsin		
Sample was inhomogenous, subsamples of each component were analyzed separately.  Layer 2: Mastic Tan, Soft  370473-080 05/08/20 27B-1420 Wisconsin  Layer 1: Linoleum None Detected 35% CELLULOSE FIBER Beige/Red, Org.Bound/Fibrous 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  Sample was inhomogenous, subsamples of each component were analyzed separately.  Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL	Layer 1:	Linoleum	1		None Detected	35% CELLULOSE FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.  Layer 2: Mastic Tan, Soft  None Detected  100% NON FIBROUS MATERIAL	Beige/R	ed, Org.Bo	und/Fibrous			15% MINERAL/GLASS WOOL
Layer 2: Mastic Tan, Soft  None Detected  100% NON FIBROUS MATERIAL						50% NON FIBROUS MATERIAL
Tan, Soft  370473-080 05/08/20 27B-1420 Wisconsin  Layer 1: Linoleum None Detected 35% CELLULOSE FIBER Beige/Red, Org.Bound/Fibrous 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  Sample was inhomogenous, subsamples of each component were analyzed separately. Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL	Sample	was inho	mogenous, sub	samples of each co	mponent were analyzed separat	ely.
370473-080 05/08/20 27B-1420 Wisconsin  Layer 1: Linoleum None Detected 35% CELLULOSE FIBER Beige/Red, Org.Bound/Fibrous 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  Sample was inhomogenous, subsamples of each component were analyzed separately. Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL	Layer 2:	Mastic		•	None Detected	100% NON FIBROUS MATERIAL
Layer 1: Linoleum None Detected 35% CELLULOSE FIBER Beige/Red, Org.Bound/Fibrous 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  Sample was inhomogenous, subsamples of each component were analyzed separately. Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL	Tan, So	ft				
Layer 1: Linoleum None Detected 35% CELLULOSE FIBER Beige/Red, Org.Bound/Fibrous 15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  Sample was inhomogenous, subsamples of each component were analyzed separately. Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL						
Beige/Red, Org.Bound/Fibrous  15% MINERAL/GLASS WOOL 50% NON FIBROUS MATERIAL  Sample was inhomogenous, subsamples of each component were analyzed separately.  Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL	370473-080	05/08/20	27B-1420	Wisconsin		
Sample was inhomogenous, subsamples of each component were analyzed separately.  Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL	Layer 1:	Linoleum			None Detected	35% CELLULOSE FIBER
Sample was inhomogenous, subsamples of each component were analyzed separately.  Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL	Beige/R	ed, Org.Bo	und/Fibrous			15% MINERAL/GLASS WOOL
Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL	ū	. •				50% NON FIBROUS MATERIAL
Layer 2: Mastic None Detected 100% NON FIBROUS MATERIAL	Sample	was inho	mogenous, sub	samples of each co	mponent were analyzed separate	elv.
•	-					-
	•					

Location: Wisconsin 20-400-022.1420

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

			- · · · · · · · · · · · · · · · · · · ·		7
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
370473-081	05/08/20	27C-1420	Wisconsin		
Layer 1:	Linoleum			None Detected	35% CELLULOSE FIBER
Beige/R	ed, Org.Bo	und/Fibrous			15% MINERAL/GLASS WOOL
					50% NON FIBROUS MATERIAL
Sample	was inhor	nogenous, s	ubsamples of each co	mponent were analyzed separa	itely.
Layer 2:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Tan, So	ft				
370473-082	05/08/20	28A-1420	Wisconsin		
Layer 1:	Insulation	1		60% CHRYSOTILE	20% CELLULOSE FIBER
White, F	ibrous				10% MINERAL/GLASS WOOL
					10% NON FIBROUS MATERIAL
370473-083	05/08/20	28B-1420	Wisconsin		

Layer 1: Insulation

Not analyzed due to positive stop instructions.

370473-084	05/08/20	28C-1420	Wisconsin	

Layer 1: Insulation

Not analyzed due to positive stop instructions.

370473-085	05/08/20	29A-1420	Wisconsin		
Layer 1:	Plaster			None Detected	100% NON FIBROUS MATERIAL
Beige, G	Granular				
Layer 2:	Textured	Material		None Detected	100% NON FIBROUS MATERIAL
White, G	Granular				
370473-086	05/08/20	29B-1420	Wisconsin		
Layer 1:	Plaster			None Detected	100% NON FIBROUS MATERIAL
Beige, G	Granular				
Layer 2:	Textured	Material		None Detected	100% NON FIBROUS MATERIAL
White, G	Granular				
370473-087	05/08/20	29C-1420	Wisconsin		
Layer 1:	Plaster			None Detected	100% NON FIBROUS MATERIAL
Beige, G	Granular				
Layer 2:	Textured	Material		None Detected	100% NON FIBROUS MATERIAL
White, G	Granular				

Location: Wisconsin 20-400-022.1420

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

welliou.	LFA 000/N	-93/110 & <del>4</del> 0	CFR App. E Sub. E Ft.	703 PLIVI	Allalysis
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
370473-088	05/08/20	30A-1420	Wisconsin		
Layer 1: Gray, Ha	Flue Mate ard	rial		None Detected	100% NON FIBROUS MATERIAL
70472 000	05/08/20	30B-1420	Wisconsin		
370473-089	Flue Mate		VVISCOLISITI	None Detected	100% NON FIBROUS MATERIAL
Layer 1: Gray, Ha		ilai		None Detected	100% NON FIBROUS MATERIAL
370473-090	05/08/20	30C-1420	Wisconsin		
Layer 1: Gray, Ha	Flue Mate ard	rial		None Detected	100% NON FIBROUS MATERIAL
370473-091	05/08/20	31A-1420	Wisconsin		
Layer 1:	Insulation			None Detected	65% CELLULOSE FIBER
Black, F	ibrous				15% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
Layer 2:	Cover			None Detected	70% CELLULOSE FIBER
Beige, F	ibrous				30% NON FIBROUS MATERIAL
370473-092	05/08/20	31B-1420	Wisconsin		
Layer 1:	Insulation			None Detected	65% CELLULOSE FIBER
Black, F	ibrous				15% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
Layer 2:	Cover			None Detected	70% CELLULOSE FIBER
Beige, F	ibrous				30% NON FIBROUS MATERIAL
370473-093	05/08/20	31C-1420	Wisconsin		
Layer 1:	Insulation			None Detected	65% CELLULOSE FIBER
Black, F	ibrous				15% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
Layer 2:	Cover			None Detected	70% CELLULOSE FIBER
Beige, F	ibrous				30% NON FIBROUS MATERIAL
370473-094	05/08/20	32A-1420	Wisconsin		
Layer 1:	Insulation			60% CHRYSOTILE	20% CELLULOSE FIBER
White, F	ibrous				10% MINERAL/GLASS WOOL
					10% NON FIBROUS MATERIAL
370473-095	05/08/20	32B-1420	Wisconsin		

Layer 1: Insulation

### Not analyzed due to positive stop instructions.

-Location: Wisconsin

Number: 20-400-022.1420

**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
370473-096	05/08/20	32C-1420	Wisconsin		

Layer 1: Insulation

Not analyzed due to positive stop instructions.

**EPA Regulatory Limit: 1%** 

Analyst Mohammed Hashim

Total layers analyzed on order: 111

Turit

370473-05/18/20 12:32 PM

Reviewed By: **Hind Eldanaf**Microscopy Manager



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



fghraizi UPS

5/11/2020 9:34:10 AM 1Z2E28998462940670

Submitting Co. KPH Environmental Corp.    State of Collection   WI   Cert Required   Pros   NI	1530  sess logy
1237 West Bruce Street	ies l <b>ogy</b> m
Email   dean.jacobsen@kphenvironmenmtal.com	ies l <b>ogy</b> m
Project Location Wisconsin  Project Number 20-400-022.1420    Test   Gach   Homoseneous Material   Until > 1/2	l <b>ogy</b> n
Project Number 20-400-022.1420    Test face   Homoseneous Material Until > 1/2	l <b>ogy</b> n
Turn Around Time **    Air	l <b>ogy</b> n
Turn Around Time ***    Matrix   Tests/Analytes (select All that Apply)   Blank spaces are for additional analytic	l <b>ogy</b> n
Time **	l <b>ogy</b> n
Asbestos in Bulk Metals Total TCLP Microbia  Same day* Paint Soil PLM Lead RCRA 8 Metals RCRA 9 Metals RCRA 8 Metals RCRA 9 Meta	l <b>ogy</b> n
□ Same day * □ Paint □ PLM □ Lead □ Lead □ Lead □ BACT (MPN/PA) □ 1 business day □ Soil □ PLM Qualitative □ RCRA 8 Metals □ RCRA 8 Metals □ Mold Direct Examination □ Subsiness days □ Wipe □ 400 Point Count □ Chromium VI □ Full TCLP □ Allergens □ Allergens □ Sub-Community □ Sub-Communi	n
□ 2 business days       □ Wipe       □ 400 Point Count       □ Chromium VI       □ Full TCLP       □ Allergens         □ 3 business days       □ Bulk       □ 1000 Point Count       □ Mercury       (w/ organics 10 Day)       Sub-Cont         ☑ 5 business days       □ Waste Water       □ Gravimetric Prep       □ TEM Chatfield         * not available for all tests       □ Ground Water       Asbestos in Air       Gravimetric       Miscellaneous       □ TEM AHERA         ** past 3 PM the TAT will begin next business day       □ Drinking Water       □ PCM       □ Total Dust NIOSH 0500       □ Silica FTIR (7602)       □ TEM 7402         Please schedule rush tests in advance       □ TSP / PM10       □ PCM-B Rules       □ Resp. Dust NIOSH 0600       □ Silica XRD (7500)	
□ 3 business days □ Bulk □ 1000 Point Count □ Mercury □ Sub-Cont □ TEM Chatfield  * not available for all tests ** past 3 PM the TAT will begin next business day  Please schedule rush tests in advance □ TSP / PM10 □ PCM-B Rules □ Sample Identification □ Waste Water □ Gravimetric Prep □ □ TEM Chatfield □ TEM Chatfield □ TEM AHERA □ Total Dust NIOSH 0500 □ Silica FTIR (7602) □ TEM 7402 □ Silica XRD (7500) □ Silica XRD (7500)	ract
■ 5 business days  * not available for all tests  ** past 3 PM the TAT will begin next business day  Please schedule rush tests in advance  ** TSP / PM10  PCM-B Rules  Gravimetric Prep  Gravimetric Prep  Total Dust NIOSH 0500  Resp. Dust NIOSH 0600  Silica FTIR (7602)  Silica XRD (7500)	ract
* not available for all tests ** past 3 PM the TAT will begin next business day  Please schedule rush tests in advance  ** Date:  ** Time   Sample Identification   Sample Ide	
** past 3 PM the TAT will begin next business day  Please schedule rush tests in advance  PCM   Total Dust NIOSH 0500   Silica FTIR (7602)   TEM 7402    Resp. Dust NIOSH 0600   Silica XRD (7500)   Silica XR	
next business day  Please schedule rush tests in advance    Drinking Water	des all productions of the second
Date Sample Identification With	
Sample Wipe Time Sample Identification Wipe Time? Figure 213	
Sample# Sampled (Employee, Bldg, Material, Type¹) Area Start Stop Start Stop	Total Air <sup>4</sup>
1A-1420 5/8/20 F. berboard	
18-1420	
1c-1420 Page	
2A-1420 Pager	
28-1470	
26-1420	1
3A 1420 Glezing	
36-1420	
34-1420 36-1420 36-1420 36-1470 4A-1470 Cewlh	
4A 19W J Cewla	
For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis	
<sup>1</sup> Type: A=Area, B=Blank, P=Personal, E=Excursion <sup>2</sup> Beginning/End of Sample Period <sup>3</sup> Liters/Minute <sup>4</sup> Volume in Liters [time in min × flow in L/min]	
Relinquished By: Dean Jacobsen Signature: Dean Jacobsen Date/Time 5 8 20 1600	



Submitting Co.	KPH Environmenta	l Corp.	State of Collection	WI		Cert.	☐ YES	NO	
1237 West Bruce S	treet		Acct#	5063	<del></del>	Required Phone	4	114) 647-15	30
Milwaukee, WI 5320	04		Email	dean.jacol	bsen@kphe	environmen			
Project Name			PO #						
Project Location	Wisconsin		Special Instructions:				-		
Project Number	20-400-022.1420								
Collected By									-
Turn Around	Matrix	Tests/A	nalytes (s	Select AU th	at Apply) Bl	ink spaces a	re for addition	onal analytes	
☐ 2 Hour *	☐ Air	Asbestos in Bulk	Barrier Control of the Control of th	s Total	The same of the sa	LP		Microbiolo	Mary Troop Supplemental Control
☐ Same day *	☐ Paint	■ PLM	☐ Lead		☐ Lead		□ васт	(MPN/PA)	
☐ 1 business day	□ Soil	☐ PLM Qualitative	☐ RCRA 8	8 Metals	☐ RCRA	3 Metals	☐ Mold	Direct Exam	
☐ 2 business days	☐ Wipe	☐ 400 Point Count	☐ Chrom	ium VI	☐ Full TC	LP	☐ Allerg	ens	
☐ 3 business days	■ Bulk	☐ 1000 Point Count	☐ Mercu	ry	(w/ organics 10	) Day)	S	ub-Contra	ct
☑ 5 business days	☐ Waste Water	☐ Gravimetric Prep					□ ТЕМ С	Chatfield	
* not available for all tests  ** past 3 PM the TAT will begin	☐ Ground Water	Asbestos in Air	and the second second	metric	Miscell	aneous	☐ TEM AHERA		
next business day	☐ Drinking Water	☐ PCM	☐ Total D NIOSH	0500	☐ Silica F	TIR (7602)	☐ TEM 7402		
Please schedule rush tests in advance	☐ TSP / PM10	☐ PCM-B Rules	□ Resp. [ NIOSH	0600	D		☐ Silica )	KRD (7500)	
		i .							
	Dog Control					3		•	
Sample #	Date Time Sampled Sampled	Sample Identific (Employee, Bldg,Materi		Wipe Area	Tin Start	ie² Stop	Flow	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
5ample#.	A SECTION OF STREET	· ·			The Prince of the		CARL TO SERVICE THE		Total Air <sup>4</sup>
	Sampled Sampled	(Employee, Bldg,Materi			The Prince of the		CARL TO SERVICE THE		Total Air <sup>4</sup>
4B -1420	Sampled Sampled	(Employee, Bldg,Materi			The Prince of the		CARL TO SERVICE THE		Total Air <sup>4</sup>
4B -1420	Sampled Sampled	(Employee, Bldg,Materi			Start		CARL TO SERVICE THE		Total Air <sup>4</sup>
4B -1420 4C -1420 5A -1420 SB -1420 SC -1420	Sampled Sampled	(Employee, Bldg,Materi			Start		CARL TO SERVICE THE		Total Air <sup>4</sup>
4B -1420 4C -1420 5A -1420 SB -1420 SC -1420	Sampled Sampled	(Employee, Bldg,Materi			Start		CARL TO SERVICE THE		Total Air <sup>4</sup>
4B -1420 4C -1420 5A -1420 SB -1420 SC -1420	Sampled Sampled	(Employee, Bldg, Materi			Start		CARL TO SERVICE THE		Total Air <sup>4</sup>
4B -1420 4C -1420 5A -1420 SB -1420 SC -1420	Sampled Sampled	(Employee, Bldg, Materi			Start		CARL TO SERVICE THE		Total Air <sup>4</sup>
4B - 1420 4C - 1420 5A - 1420 5B - 1420 6A - 1420 6C - 1420 7A - 1420	Sampled Sampled	(Employee, Bldg, Materi			Start		CARL TO SERVICE THE		Total Air <sup>4</sup>
4B -1420 4C -1420 5A -1420 SB -1420	Sampled Sampled	(Employee, Bldg, Materi			Start		CARL TO SERVICE THE		Total Air <sup>4</sup>
4B - 420 4C - 1420 5A - 1420 SB - 1420 SC - 1420 6A - 1420 6C - 1420 7A - 1420 70 - 1420	Sampled Sampled 5/8/20	(Employee, Bldg, Materi	al, Type <sup>1</sup> )	Area	Start	Stop	Start	Stop	Total Air <sup>4</sup>
4B - 1420 4C - 1420 5A - 1420 5B - 1420 6A - 1420 6C - 1420 7A - 1420 70 - 1420	Sampled Sampled  5/8/20  For Aq A=Area, B=Blank, P=Personal,	Caulk  Stucco  Caulk  Drick  ueous and Solid samples ensure. E=Excursion 2Beginning/Er	al, Type <sup>1</sup> )	Area	Start	Stop  ke analysis ne in Liters (tim	Start  ne in min × flow	Stop.	Total Air <sup>4</sup>
4B 4420 4C -1420 5A -1420 5B -1420 6A -1420 6C -1420 1A -1420 10 -1420	Sampled Sampled 5/8/20  For Aq A=Area, B=Blank, P=Personal, In Jacobsen	(Employee, Bldg, Materi	al, Type <sup>1</sup> )  ire enough sample Pei	ole is sent for duriod <sup>3</sup> Liters/N	uplicate and spi Minute <sup>4</sup> Volui	ke analysis ne in Liters (tim	Start	Stop.	Total Air <sup>4</sup>



Submitting Co.	KPH Environmenta	l Corp.	State of	WI		Cert.	☐ YES	□ NO		
1237 West Bruce S	4		Collection Acct #	5063		Required Phone		414) 647-15	30	
Milwaukee, WI 5320	04		Email		bsen@kphe	<u> </u>	<u> </u>			
Project Name			PO#							
Project Location	Wisconsin		Special Instructions:							
Project Number	20-400-022.1420									
Collected By										
Turn Around	Matrix	Tests/A	nalytes (s	elect ALL th	at Apply) Bla	ank spaces a	e for additio	onal analytes		
☐ 2 Hour *	☐ Air	Asbestos in Bulk	Metals	V-10-10-10-10-10-10-10-10-10-10-10-10-10-	1	LP		Microbiolog	- Charles of the Control of the Cont	
☐ Same day *	□ Paint	■ PLM	☐ Lead		☐ Lead			(MPN/PA)		
☐ 1 business day	□ Soil	☐ PLM Qualitative	☐ RCRA 8	3 Metals	☐ RCRA	8 Metals	☐ Mold	Direct Exam		
☐ 2 business days	□ Wipe	☐ 400 Point Count	☐ Chrom	ium VI	☐ Full TC	CLP	☐ Allerge	ens		
☐ 3 business days	Bulk	☐ 1000 Point Count	☐ Mercui	ry	(w/ organics 10	D Day)	s	ub-Contra	ct	
☑ 5 business days	☐ Waste Water	☐ Gravimetric Prep					□ ТЕМ С	hatfield		
* not available for all tests  ** past 3 PM the TAT will begin	☐ Ground Water	Asbestos in Air	Gravin	and the same of	Miscell	aneous	□ ТЕМ А	HERA		
next business day	☐ Drinking Water	□ PCM	☐ Total D NIOSH		☐ Silica F	TIR (7602)	☐ TEM 7	402		
Please schedule rush tests in advance	☐ TSP / PM10	☐ PCM-B Rules	□ Resp. □ NIOSH	0600			☐ Silica XRD (7500)			
	Date Time	Sample Identifie	otion I			2		2 P 3 P 2		
Sample #	Date Time Sampled Sampled	Sample Identific (Employee, Bldg,Materi		Wipe Area	Tin Start	ne <sup>2</sup> Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>	
Sample #					11 10 10 10 10 10 10 10 10 10 10 10 10 1		at the state of the state of		Total Air <sup>4</sup>	
	Sampled Sampled	(Employee, Bldg,Materi			11 10 10 10 10 10 10 10 10 10 10 10 10 1		at the state of the state of		Total Air <sup>4</sup>	
70-1420	Sampled Sampled	(Employee, Bldg,Materi			11 10 10 10 10 10 10 10 10 10 10 10 10 1		at the state of the state of		Total Air <sup>4</sup>	
7C-1420 8A-1420	Sampled Sampled	(Employee, Bldg, Materi Brich (aulk			11 10 10 10 10 10 10 10 10 10 10 10 10 1		at the state of the state of		Total Air <sup>4</sup>	
7C-1420 8A-1420 8B-1420 8C-1420 9A-1420	Sampled Sampled	(Employee, Bldg, Materi Brich (aulk			11 10 10 10 10 10 10 10 10 10 10 10 10 1		at the state of the state of		Total Air <sup>4</sup>	
7C-1420 8A-1420 8B-1420 8C-1420	Sampled Sampled	(Employee, Bldg,Materi			11 10 10 10 10 10 10 10 10 10 10 10 10 1		at the state of the state of		Total Air <sup>4</sup>	
7C-1420 8A-1420 8B-1420 8C-1420 9A-1420	Sampled Sampled	(Employee, Bldg, Materi Brich (aulk			11 10 10 10 10 10 10 10 10 10 10 10 10 1		at the state of the state of		Total Air <sup>4</sup>	
7C-1420 8A-1420 8B-1420 8C-1420 9A-1420 9B-1420	Sampled Sampled	(Employee, Bldg, Materi Brich (aulk			11 10 10 10 10 10 10 10 10 10 10 10 10 1		at the state of the state of		Total Air <sup>4</sup>	
7C-1420 8A-1420 8B-1420 8C-1420 9A-1420 9B-1420 10A-1420 10B-1420	Sampled Sampled	Brich Caulk			11 10 10 10 10 10 10 10 10 10 10 10 10 1		at the state of the state of		Total Air <sup>4</sup>	
7C-1420 8A-1420 8B-1420 8C-1420 9A-1420 9B-1420 9C-1420 10A-1420	Sampled Sampled	Brich Caulk			11 10 10 10 10 10 10 10 10 10 10 10 10 1		at the state of the state of		Total Air <sup>4</sup>	
7C-1420 8A-1420 8B-1420 8C-1420 9A-1420 9B-1420 10A-1420 10B-1420 10C-1420	Sampled Sampled 5/8/20  For Ac	Rafing  Brich  Caulk  Rafing	al, Type <sup>1</sup> )	Area	Start.	Stop ke analysis	Start	Stop	Total Air <sup>4</sup>	
7C-1420 8A-1420 8B-1420 8C-1420 9A-1420 9B-1420 10A-1420 10B-1420 10C-1470	Sampled Sampled 5/8/20  For Action Asserting to the sampled sa	Rafing  Brich  Caulk  Rafing	al, Type <sup>1</sup> )	Area	Start.	Stop ke analysis me in Liters [tim	Start	Stop/	Total Air <sup>4</sup>	
7C-1420 8A-1420 8B-1420 8C-1420 9A-1420 9B-1420 10A-1420 10B-1420 10C-1470	Sampled Sampled  5/8/20  For Ac A=Area, B=Blank, P=Persona in Jacobsen	Rafing  Brich  Caulk  Rafing	al, Type <sup>1</sup> )  Ire enough sample of Sample Per	Area  Die is sent for d	uplicate and spi Vinute 4Volute Date/	ke analysis me in Liters [tim	Start	Stop/	Total Air <sup>4</sup>	



Submitting Go:	KPH Enviro	onmental	Corp.	State of	WI		Cert.	☐ YES	□ NO	
1237 West Bruce S	treet			Collection Acct #	5063		Required Phone	9	414) 647-15	530
Milwaukee, WI 532	04			Email	dean.jaco	bsen@kph	environmen		11-1) 0-17-10	
Project Name				PO#	•					
Project Location	Wisconsin			Special Instr	uctions:		· · · · · · · · · · · · · · · · · · ·			
Project Number	20-400-022	2.1420								
Collected By										
Turn Around Time **	Mat	rix	Tests/A	malytes (s	elect ALL th	at Apply) Bl	ank spaces a	re for additi	onal analytes	
□ 2 Hour *	□ Air		Asbestos in Bulk	Metal			CLP		Microbiolo:	AND PROPERTY OF THE PARTY OF TH
☐ Same day *	☐ Paint	1.0	■ PLM	☐ Lead		☐ Lead			(MPN/PA)	
☐ 1 business day	☐ Soil		☐ PLM Qualitative	☐ RCRA 8	8 Metals	□ RCRA	8 Metals	☐ Mold	Direct Exam	
☐ 2 business days	☐ Wipe 		☐ 400 Point Count	☐ Chrom	ium VI	☐ Full TO		☐ Allerg	ens	
☐ 3 business days	■ Bulk		☐ 1000 Point Count	☐ Mercui	ry	(w/ organics 1	0 Daγ)	S	Sub-Contra	ct
✓ 5 business days  * not available for all tests	☐ Waste V☐ Ground		☐ Gravimetric Prep			30.5025		□ ТЕМ С		
** past 3 PM the TAT will begin	☐ Orinking		Asbestos in Air	Gravin  ☐ Total D	ust		aneous	☐ TEM AHERA		
next business day  Please schedule rush tests	☐ TSP / PN		☐ PCM-B Rules	☐ NIOSH☐ Resp. D ☐ NIOSH	0500	☐ Silica FTIR (7602)		☐ TEM 7402 ☐ Silica XRD (7500)		
in advance	D			NIOSH	0600	Ш		Sinca /	(7300)	
Sample #	-Date Sampled S	Time Sampled	Sample Identifica	15	Wipe Δrea	Tin Start	No. of the last of	100	Rate <sup>3</sup>	Total Air <sup>4</sup>
Sample #		Time Sampled	(Employee, Bldg,Materi	15	Wipe Area	Tin Start	ne <sup>2</sup> Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
	Sampled S			15			No. of the last of	100	The second second	Total Air <sup>4</sup>
11A -1920	Sampled S		(Employee, Bldg,Materi	15			No. of the last of	100	The second second	Total Air <sup>4</sup>
11A -1420 11B -1420	Sampled S		(Employee, Bldg,Materi	15			No. of the last of	100	The second second	Total Air <sup>4</sup>
11A -1420 11B -1420 11C -1420	Sampled S		(Employee, Bldg,Materi	15			No. of the last of	100	The second second	Total Air <sup>4</sup>
11A -1420 11B -1420 11C -1420 12A-1420 12B -1420	Sampled S		(Employee, Bldg,Materi	15			No. of the last of	100	The second second	Total Air <sup>4</sup>
11A -1420 11B -1420 11C -1420 12A-1420 12B -1420 12C-1420 13A -1420	Sampled S		(Employee, Bldg,Materi	15			No. of the last of	100	The second second	Total Air <sup>4</sup>
11A -1420 11B -1420 11C -1420 12A-1420 12B -1420 13A -1420 13B -1420	Sampled S		(Employee, Bldg, Materia	15			No. of the last of	100	To the second second	Total Air <sup>4</sup>
11A -1420 11B -1420 11C -1420 12A-1420 12B -1420 13A -1420 13B -1420	Sampled S		(Employee, Bldg, Materia	15			No. of the last of	100	To the second second	Total Air <sup>4</sup>
11A -1420 11B -1420 11C -1420 12A-1420 12B -1420 12C-1420 13A -1420	Sampled S		(Employee, Bldg, Materia	15			No. of the last of	100	To the second second	Total Air <sup>4</sup>
11A -1420 11B -1420 11C -1420 12A-1420 12B -1420 13A -1420 13B -1420 13C -1420 14A -1420	Sampled 35 5/8/20	Sampled For Aqu	Rosting Rosting Rosting Rosting Rosting Rosting Rosting	al, Type <sup>1</sup> )	Area	Start	Stop ske analysis	Start	Stop	Total Air <sup>4</sup>
11A -1420 11B -1420 11C -1420 12A-1420 12B-1420 13A-1420 13B-1420 13C-1420 14A-1420	Sampled \$5 5/8/20	Sampled For Aqu	Rosting  Rosting  Rosting  Rosting  Results and Solid samples ensure EEExcursion 2 Beginning/En	al, Type <sup>1</sup> )	Area	Start  uplicate and spi	Stop ke analysis me in Liters [tim	Start.	Stop	Total Air <sup>4</sup>
11A -1420 11B -1420 11C -1420 12A-1420 12B -1420 13C-1420 13C-1420 14A-1420 14A-1420	Sampled \$5 5/8/20	For Aqu P=Personal,	Rosting Rosting Rosting Rosting Rosting Rosting Rosting	al, Type <sup>1</sup> )  re enough samp d of Sa)mple Per	Area  ole is sent for du  iod <sup>3</sup> Liters/N	uplicate and spi	ke analysis me in Liters [time	Start.	Stop	Total Air <sup>4</sup>



Submitting Co.	KPH Environmental	Corp.	State of WI	Gert.	☐ YES ☐ NO		
1237 West Bruce S	treet		Acct # 5063	Required Phone	(414) 647-1530		
Milwaukee, WI 5320	04		1.00	L bsen@kphenvironmen			
Project Name			PO#				
Project Location	Wisconsin		Special Instructions:				
Project Number	20-400-022.1420						
Collected By							
Turn Around Time **	Matrix	Tests/A	malytes (Select ALL th	nat Apply) Blank spaces a	re for additional analytes		
□ 2 Hour *	□ Air	Asbestos in Bulk	Metals Total	TCLP	Microbiology		
☐ Same day *	☐ Paint	■ PLM	☐ Lead	☐ Lead	☐ BACT (MPN/PA)		
☐ 1 business day	□ Soil	☐ PLM Qualitative	☐ RCRA 8 Metals	☐ RCRA 8 Metals	☐ Mold Direct Exam		
☐ 2 business days	□ Wipe	☐ 400 Point Count	☐ Chromium VI	☐ Full TCLP	☐ Allergens		
☐ 3 business days	■ Bułk	☐ 1000 Point Count	☐ Mercury	(w/ organics 10 Day)	Sub-Contract		
✓ 5 business days	☐ Waste Water	☐ Gravimetric Prep			☐ TEM Chatfield		
* not available for all tests  ** past 3 PM the TAT will begin	☐ Ground Water	Asbestos in Air	Gravimetric    Total Dust	Miscellaneous	☐ TEM AHERA		
next business day	☐ Drinking Water☐ TSP / PM10	☐ PCM	— NIOSH 0500	☐ Silica FTIR (7602)	☐ TEM 7402		
Please schedule rush tests in advance		☐ PCM-B Rules	☐ Resp. Dust NIOSH 0600		☐ Silica XRD (7500)		
Sample#	Date Time	Sample Identific	ation Wipe	Time <sup>2</sup>	Flow Rate <sup>3</sup>		
Sample #	Date Time Sampled Sampled	(Employee, Bldg,Materi	3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Time <sup>2</sup> Start Stop	Flow Rate <sup>3</sup> Total Air <sup>4</sup> Start Stop		
Sample #		= + · · ·			l Total Δir		
14B-1420 14K-1420	Sampled Sampled	(Employee, Bldg,Materi			l Total Δir		
14B-1420 14K-1420	Sampled Sampled	(Employee, Bldg, Materi			l Total Δir		
14B-1420 14K-1420 15A-1420	Sampled Sampled	(Employee, Bldg,Materi			l Total Δir		
14B-1420 14K-1420 15A-1420	Sampled Sampled	(Employee, Bldg, Materi			l Total Δir		
14B-1420 14K-1420 15A-1420	Sampled Sampled	(Employee, Bldg, Materi			l Total Δir		
14B-1420 14K-1420 15A-1420	Sampled Sampled	Rosting Flooring			l Total Δir		
14B-1420 14K-1420 15A-1420	Sampled Sampled	Rosting Flooring			l Total Δir		
14B-1420 14K-1420 15A-1420	Sampled Sampled	Rosting Flooring Flooring			l Total Δir		
14B-1420 14K-1420 15A-1420	Sampled Sampled	Rosting Flooring Flooring			l Total Δir		
148-1420 146-1420 15A-1420 15B-1420 15C-1420 16A-1420 16B-1420 16C-1420 17A-1420 17A-1420	Sampled: Sampled: 5/8/20  For Aq	(Employee, Bldg, Materi Rosting Flooring Flooring Papay	al, Type <sup>1</sup> ) Area	Start Stop	Start Stop Total Air		
14B-1420 14K-1420 15A-1420 15B-1420 15C-1420 16A-1420 16B-1420 16C-1420 17A-1420 17A-1420	Sampled Sampled  5/8/20  For Aq A=Area, B=Blank, P=Personal	(Employee, Bldg, Materi Rosting Flooring Flooring Papay	al, Type <sup>1</sup> ) Area	Start Stop	Start. Stop. Total Air		
14B-1420 14K-1420 15A-1420 15B-1420 15C-1420 16A-1420 16B-1420 16C-1420 17A-1420 17A-1420	Sampled Sampled  5/8/20  For Aq A=Area, B=Blank, P=Personal, n Jacobsen	(Employee, Bldg, Materi	al, Type <sup>1</sup> ) Area	Start Stop	Start. Stop. Total Air		



Submitting Co.	KPH Environmental	Corp.	State of	WI		Cert.	T =		· · · · · · · · · · · · · · · · · · ·
1237 West Bruce S	»ı		Collection Acct #	5063		Required Phone	☐ YES	□ NO	
Milwaukee, WI 532	04		Email		hsen@knh	environmen		414) 647-15	530
Project Name			PO #	dourn, acc	озепшкрп	environinen	imiai.com	<u> </u>	
Project Location	Wisconsin		Special Instr	uctions:					
Project Number	20-400-022.1420								
Collected By									
Turn Around Time **	Matrix	Tests/A	nalytes (s	elect ALL th	at Apply) Bi	ank spaces ar	e for additi		
□ 2 Hour *	□ Air	Asbestos in Bulk	Metals		Market and the state of the same of the	CLP		Vicrobiolo	The contract of the contract of the contract
☐ Same day *	☐ Paint	■ PLM	☐ Lead		☐ Lead			(MPN/PA)	<b>27</b>
☐ 1 business day	□ Soil	☐ PLM Qualitative	☐ RCRA 8	Metals	☐ RCRA	8 Metals	☐ Mold	Direct Exam	
☐ 2 business days	☐ Wipe	☐ 400 Point Count	☐ Chromi	ium VI	☐ Full To	CLP	☐ Allerg	ens	
☐ 3 business days	■ Bulk	☐ 1000 Point Count	☐ Mercur	у	(w/ organics 1	0 Day)	Sub-Contract   TEM Chatfield		
✓ 5 business days  * not available for all tests	□ Waste Water	☐ Gravimetric Prep							
** past 3 PM the TAT will begin	☐ Ground Water ☐ Drinking Water	Asbestos in Air	Gravin			aneous	☐ TEM A	HERA	
next business day  Please schedule rush tests	☐ TSP / PM10	☐ PCM ☐ PCM-B Rules	☐ Total D NIOSH ☐ Resp. D		│	TIR (7602)	☐ TEM 7402		
in advance		☐ FCIVI-B Rules	□ NIOSH	0600			□ Silica :	KRD (7500)	
Sample #	Date Time	Sample Identifica	ition	Wipe	Tir	ne <sup>2</sup>	Flow	Rato <sup>3</sup>	
Sample #	Date Time Sampled Sampled	Sample Identifica (Employee, Bldg,Materi	16	Wipe Area	Tin Start	ne <sup>2</sup> Stop	Flow Stant	Rate <sup>a</sup> Stop	Total Air <sup>4</sup>
Sample #			16	1900			a Caracana de Caracana		Total Air <sup>4</sup>
	Sampled Sampled	(Employee, Bldg,Materia	16	1900			a Caracana de Caracana		Total Air <sup>4</sup>
176-1420	Sampled Sampled	(Employee, Bldg,Materia	16	1900			a Caracana de Caracana		Total Air <sup>4</sup>
176-1420	Sampled Sampled	(Employee, Bldg,Materia	16	1900			a Caracana de Caracana		Total Air <sup>4</sup>
17C-1420 184-1420 18B-1420	Sampled Sampled	(Employee, Bldg,Materia	16	1900			a Caracana de Caracana		Total Air <sup>4</sup>
17C-1420 18A-1420 18B-1420 18C-1420 19A-1420	Sampled Sampled	(Employee, Bldg, Materia	16	1900			a Caracana de Caracana		Total Air <sup>4</sup>
17C-1420 18A-1420 18B-1420 18C-1420 19A-1420	Sampled Sampled	(Employee, Bldg, Materia	16	1900			a Caracana de Caracana		Total Air <sup>4</sup>
17C-1420 18A-1420 18B-1420 18C-1420 19A-1420	Sampled Sampled	(Employee, Bldg, Materia	16	1900			a Caracana de Caracana		Total Air <sup>4</sup>
17C-1420 18A-1420 18B-1420 18C-1420 19A-1420	Sampled Sampled	laper Caulk  Dryahl	16	1900			a Caracana de Caracana		Total Air <sup>4</sup>
17C-1420 18A-1420 18B-1420 18C-1420 19A-1420	Sampled Sampled	laper Caulk  Dryahl	16	1900			a Caracana de Caracana		Total Air <sup>4</sup>
17C-1420 18A-1420 18B-1420 18C-1420 19A-1420 19B-1420 19C-1420 20A-1420 20B-1420 20C-1420	Sampled Sampled 5/8/20  For Aqu	(Employee, Bldg, Material Paper Caulk)  Drychl  Mestr  Eous and Solid samples ensur	e enough sampl	Area	Start	Stop	Start	Stop	Total Air <sup>4</sup>
17C-1420 184-1420 18B-1420 18C-1420 19A-1420 19B-1420 19C-1420 20A-1420 20B-1420 20C-1420	Sampled Sampled 5/8/20	(Employee, Bldg, Material Paper Caulk)  Drychl  Mestr  Eous and Solid samples ensur	al, Type <sup>1</sup> )	Area	Start  iplicate and spil linute <sup>4</sup> Volur	Stop	Start:	Stop	Total Air <sup>4</sup>



			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Submitting Co.	KPH Environmenta	l Corp.	State of Collection	WI		Cert. Required	☐ YES	□ NO	
1237 West Bruce St	treet		Acct#	5063		Phone	(4	14) 647-15	30
Milwaukee, WI 5320	04		Email	dean.jacol	bsen@kph	environmen	mtal.com		
Project Name			PO#						
Project Location	Wisconsin		Special Instr	uctions:	*	-			
Project Number	20-400-022.1420								
Collected By									
Turn Around Time **	Matrix	Tests/A	nalytes (	Select ALL th	at Apply), Bl	ank spaces a	e for additio	nal analytes	
□ 2 Hour *	☐ Air	Asbestos in Bulk	Metal	s Total	TO	CLP	N	1icrobiolog	gy
☐ Same day *	☐ Paint	■ PLM	☐ Lead		☐ Lead		☐ BACT (	MPN/PA)	
☐ 1 business day	□ Soil	☐ PLM Qualitative	☐ RCRA 8	8 Metals	☐ RCRA	8 Metals	☐ Mold [	Direct Exam	
☐ 2 business days	☐ Wipe	☐ 400 Point Count	☐ Chrom	ium VI	☐ Full To	CLP	☐ Allerge	ens	e d
☐ 3 business days	■ Bulk	☐ 1000 Point Count	☐ Mercu	ry	(w/ organics 1	LO Day)	S	ub-Contra	ct
☑ 5 business days	☐ Waste Water	☐ Gravimetric Prep					□ ТЕМ С	hatfield	
* not available for all tests	☐ Ground Water	Asbestos in Air		metric	Miscellaneous		□ ТЕМ А	HERA	
** past 3 PM the TAT will begin next business day	☐ Drinking Water	□ РСМ	☐ Total ☐ NIOSH		☐ Silica FTIR (7602)		☐ TEM 7	402	
Please schedule rush tests in advance	☐ TSP / PM10	☐ PCM-B Rules	□ Resp. I NIOSH	Oust 0600			☐ Silica XRD (7500)		
	Date Time	Sample Identific	ation	Wipe	Т	me <sup>2</sup>	Flow	bara <sup>3</sup>	
Sample #	Sampled Sampled	(Employee, Bldg,Mater		Area	Start	Stop	Start	the section of the section of the	Total Air <sup>4</sup>
214-1420	5/8/20	Mostic		,					
213-140									n e e
216-1420		V							
224-1420		l'Caster						· · · · · · · · · · · · · · · · · · ·	
228-1420		1							
224-1420		<b>V</b>							
23A-1420		Tile			8.0 20 20 20				
236-1420									
232-1420		<b>V</b>			-1		1		
22c -1420 23A -1420 23B -1420 23c -1420 24A -1420	Y	Tile							
		queous and Solid samples ens							
	A=Area, B=Blank, P=Persona	II, E=Excursion *Beginning/E	and of Sample Pe	eriod "Liters/		ume in Liters [tin	1	ın L/minj	
Relinquished By: Dea	n Jacobsen	Signature: 💆			Date	/Time_ <u>ජි</u> ර්	2 1700		
CONTROL OF THE PROPERTY OF THE		SHADED FIELDS N	THE RESIDENCE PROPERTY OF THE PERSON OF THE	SANTA SALIS CONTRACTOR OF THE SANTA			THE RESERVE OF THE PERSON NAMED IN STREET	C1/4504-204104-6940	NAME OF TAXABLE PARTY.



Submitting Co.	KPH Environmental	Corp.	State of	WI		Cert.	☐ YES	□ NO	
1237 West Bruce S			Collection Acct #	5063		Required Phone		14) 647-15	30
Milwaukee, WI 5320	)4	<u> </u>	Email		osen@kphe	environmen	<u> </u>	11,047 10	
Project Name		:	PO#			e e e e e e e e e e e e e e e e e e e			
Project Location	Wisconsin		Special Instr	uctions:					
Project Number	20-400-022.1420								
Collected By									
Turn Around	Matrix	Tests/A	nalytes (s	select ALL th	at Apply) Bla	ank spaces a	e for additio	nal analytes	
☐ 2 Hour *	☐ Air	Asbestos in Bulk	Metal	s Total	TC	LP	N	/licrobiolog	<b>3y</b>
☐ Same day *	☐ Paint	■ PLM	☐ Lead		☐ Lead		□ BACT (	(MPN/PA)	
☐ 1 business day	□ Soil	☐ PLM Qualitative	☐ RCRA 8	8 Metals	☐ RCRA	8 Metals	☐ Mold I	Direct Exam	a service of the
<ul><li>2 business days</li></ul>	☐ Wipe	☐ 400 Point Count	☐ Chrom	ium VI	☐ Full TC		☐ Allerge	ens	
☐ 3 business days	■ Bulk	☐ 1000 Point Count	☐ Mercu	ry	(w/ organics 10	0 Day)	S	ub-Contra	ct
☑ 5 business days	☐ Waste Water	☐ Gravimetric Prep	Carter also see				☐ TEM C	hatfield	Mark Inc.
* not available for all tests  ** past 3 PM the TAT will begin	☐ Ground Water	Asbestos in Air		metric		aneous	□ ТЕМА	HERA	
next business day	☐ Drinking Water	□ PCM	☐ Total D NIOSH	0500	☐ Silica F	TIR (7602)	□ TEM 7		
Please schedule rush tests in advance	☐ TSP / PM10	☐ PCM-B Rules	□ Resp. I NIOSH	0600			□ Silica )	(RD (7500)	
Sample #	Date Time	Sample Identific		Wipe	Tin	CONTRACTOR OF THE PARTY OF THE	Flow	Rate <sup>3</sup>	Total Air <sup>4</sup>
Sample #	Sampled Sampled	(Employee, Bldg,Materi		Wipe Area	Tin Start	ne <sup>2</sup> Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
Sample#						CONTRACTOR OF THE PARTY OF THE			Total Air <sup>4</sup>
	Sampled Sampled	(Employee, Bldg,Materi				CONTRACTOR OF THE PARTY OF THE			Total Air <sup>4</sup>
249-1420	Sampled Sampled	(Employee, Bldg,Materi				CONTRACTOR OF THE PARTY OF THE			Total Air <sup>4</sup>
249 -1420 24K-1420	Sampled Sampled	(Employee, Bldg, Materi				CONTRACTOR OF THE PARTY OF THE			Total Air <sup>4</sup>
249 -1420 244 -1420 254 -1420 258 -1420 256 -1420	Sampled Sampled	(Employee, Bldg, Materi				CONTRACTOR OF THE PARTY OF THE			Total Air <sup>4</sup>
249 -1420 244 -1420 254 -1420 258 -1420 256 -1420	Sampled Sampled	(Employee, Bldg, Materi				CONTRACTOR OF THE PARTY OF THE			Total Air <sup>4</sup>
249 -1420 244 -1420 254 -1420 258 -1420 256 -1420	Sampled Sampled	(Employee, Bldg, Materi				CONTRACTOR OF THE PARTY OF THE			Total Air <sup>4</sup>
249 -1420 244 -1420 254 -1420 258 -1420 256 -1420	Sampled Sampled	(Employee, Bldg, Materi				CONTRACTOR OF THE PARTY OF THE			Total Air <sup>4</sup>
249 -1420 244 -1420 254 -1420 258 -1420 256 -1420	Sampled Sampled 5/8/20	(Employee, Bldg, Materi				CONTRACTOR OF THE PARTY OF THE			Total Air <sup>4</sup>
249 -1420 244 -1420 254 -1420 258 -1420 256 -1420	Sampled Sampled	(Employee, Bldg, Materi				CONTRACTOR OF THE PARTY OF THE			Total Air <sup>4</sup>
249 -1420 244 -1420 254 -1420 258 -1420 264 -1420 266 -1420 266 -1420 274 -1420 276 -1420 276 -1420	Sampled Sampled 5/8/20 For Aq	Flooring Paper Lywleny ueous and Solid samples ensu	al, Type <sup>1</sup> ) ire enough sam	Area	Start	Stop	Start	Stop	Total Air <sup>4</sup>
249 -1420 244 -1420 254 -1420 254 -1420 2564-1420 266-1420 266-1420 276-1420 276-1420 276-1420	Sampled Sampled  5/8/20  For Aq A=Area, B=Blank, P=Personal	Flooring Paper Lywleny ueous and Solid samples ensu	al, Type <sup>1</sup> )	Area	uplicate and spi	Stop  ike analysis  me in Liters [tin	Start	Stop	Total Air <sup>4</sup>
249 -1420 244 -1420 25A -1420 25B -1420 26A -1420 26B -1420 26C -1420 27A -1420 27B -1420	Sampled Sampled  5/8/20  For Aq A=Area, B=Blank, P=Personal n Jacobsen	Flooring Paper Lywleny ueous and Solid samples ensu	al, Type <sup>1</sup> )  Ire enough sam nd of Sample Pe	ple is sent for d	uplicate and spi Minute <sup>4</sup> Volu	ike analysis me in Liters [tin	Start	Stop	Total Air <sup>4</sup>



## 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

STATES THE PROPERTY OF THE ARREST AND ARREST AND ARREST AND ARREST AND ARREST ARREST AND ARREST ARRE	ar -	· ·		1 22 ca th for men ray a sharp on the						
Submitting Co.	KPH Envi	ronmental	Corp.	State of Collection	WI		Cert. Required	☐ YES	□ NO	
1237 West Bruce Street			Acct #	5063		Phone	(4	14) 647-15	30	
Milwaukee, WI 5320	04	1 -		Email	dean.jacol	bsen@kphe	nvironmen	mtal.com		
Project Name				PO #		•				
Project Location	Wisconsin	1		Special Instr	uctions:				, ,	
Project Number	20-400-02	22.1420								* *
Collected By										
Turn Around Time **	Ma	trix	Tests/A	nalytes (s	ielect ALL th	at Apply) Bla	nk spaces ai	e for additio	nal analytes	
□ 2 Hour *	□ Air		Asbestos in Bulk	Metal	s Total	ТС	LP	۸	/licrobiolog	зу
☐ Same day *	☐ Paint	-	■ PLM	☐ Lead		☐ Lead		□ BACT	(MPN/PA)	
☐ 1 business day	☐ Soil		☐ PLM Qualitative	☐ RCRA 8	3 Metals	☐ RCRA 8	3 Metals	□ Mold I	Direct Exam	
☐ 2 business days	☐ Wipe		☐ 400 Point Count	☐ Chrom	ium VI	☐ Full TC	7.	☐ Allerge	ens	
☐ 3 business days	■ Bulk		☐ 1000 Point Count		ry	(w/ organics 10	Day)	1,000	ub-Contra	ct
☑ 5 business days	□ Waste		☐ Gravimetric Prep	A. 3. 7. 7. 7.	Television Control	Par No. 2 Par No. 2 Par		□ ТЕМ С	hatfield	
* not available for all tests  ** past 3 PM the TAT will begin	☐ Groun		Asbestos in Air		netric	Miscell	A	□ TEM A		
next business day		_	□ PCM	☐ Total E NIOSH		☐ Silica F		☐ TEM 7		
Please schedule rush tests in advance	□ TSP/I	PM10	☐ PCM-B Rules	□ Resp. I NIOSH	0600	D		□ Silica)	(RD (7500)	
Sample #	Date	Time	Sample Identific		Wipe	Tim	ie²	Flow	Rate <sup>3</sup>	Total Air <sup>4</sup>
	Sampled	Sampled	(Employee, Bldg,Mater	ial, Type¹)	Area	Start	Stop	Start	Stop	, iotai Aii
प्रा८ -(५०	5/8/20		Cinsleum							
28A-1420		•	Insolution	^						
288-1420										
286-1420			V							
29A-1406			glaster						v v	
29B-1420 29C-1420 30A-1420 30B-1420 30C-f410										
290100			Ψ	· · · · · · · · · · · · · · · · · · ·						
30A-1420			Florack	· · · · · · · · · · · · · · · · · · ·						
308-1420	9									
30Cf400	Y									
		20 C C C C C C C C C C C C C C C C C C C	ueous and Solid samples ens	$\sim$			10.0		. tu 1 /	
	A=Area, B=Blan	. 3		nd of Sample Pe	riod <sup>3</sup> Liters/			ne in min × flow		
Relinquished By: Dea	n Jacobsen	AND THE RESERVE AND THE PARTY OF THE PARTY O	Signature: 💯					120120	<u> </u>	
	AND THE RESERVE		SHADED FIELDS N	V 1 10 4 70 888 2 1 588	9 1 2 2 3 2 2 2 2 3 2 4	BEN NO NO BEN				



## 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	WI		Cert.	☐ YES	□ NO	
1237 West Bruce St	1		Collection Acct:#	5063		Required  Phone		14) 647-15	30
Milwaukee, WI 53204			Email		bsen@kphe			14) 047-13	30
Project Name			PO #				intai,oom		
Project Location	Wisconsin		Special Inst	ructions:					
Project Number	20-400-022.1420								
Collected By									
Turn Around	Matrix	Tests/A	nalvtes	select AU th	at Apply) Bla	nk snaces ar	e to saditio	nal analidas	9
☐ 2 Hour *	☐ Air	Asbestos in Bulk		s Total	тс	AND SANGAR AND SANGER AND SANGER	ter en tour de la company	1icrobiolog	v
☐ Same day *	☐ Paint	■ PLM	☐ Lead	gana, na remi en dijer trans	☐ Lead		□ BACT (		
☐ 1 business day	□ Soil	☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA 8	Metals	☐ Mold [	Direct Exam	
☐ 2 business days	☐ Wipe	☐ 400 Point Count	☐ Chrom	ium VI	☐ Full TC	LP	☐ Allerge	ens	
☐ 3 business days	■ Bulk	☐ 1000 Point Count	☐ Mercu	ry	(w/ organics 10	Day)	S	ub-Contrac	i
☑ 5 business days	☐ Waste Water	☐ Gravimetric Prep					□ ТЕМ С	hatfield	
* not available for all tests  ** past 3 PM the TAT will begin	☐ Ground Water	Asbestos in Air	Gravii		Miscella	aneous	☐ TEM A	HERA	
next business day	☐ Drinking Water	□ PCM	☐ Total D	0500	☐ Silica F	TIR (7602)	☐ TEM 7	The second second	
Please schedule rush tests in advance	☐ TSP / PM10	☐ PCM-B Rules	☐ Resp. I NIOSH	0600			☐ Silica X	RD (7500)	
Sample #	Date Time	Sample Identific	_	Wipe	Tim	SECTION SECTION SECTION	Flow		Total Air <sup>4</sup>
311 -1420	Sampled Sampled 5/8/20	(Employee, Bldg, Materi	al, Type <sup>-</sup> )	Area	Start	Stop	Start	Stop	
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316-1420									
32A-1420		7.4.11							
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326-1420 326-1420	4	N.		+		. :			
72C-1910		<u> </u>	:-						<u>.                                    </u>
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		ueous and Solid samples ensu							
	A=Area, B=Blank, P=Personal,	E=Excursion 'Beginning Ex	ed of Sample Pe	riod <sup>3</sup> Liters/N		+ 7	e in min × flow	in L/min]	
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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 #: 371254

Received

05/18/20

Analyzed

05/19/20

Reported

05/21/20

Project:

Attn:

-Location: Wisconsin -Number: 20-400-022.1420

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

 371254-001
 05/08/20
 3A-1420
 Wisconsin

 Layer 1:
 Glazing
 0.75% CHRYSOTILE
 99.25% NON FIBROUS MATERIAL

Beige, Granular, Homogenous

**371254-002** 05/08/20 4A-1420 Wisconsin

Layer 1: Caulk 0.50% CHRYSOTILE

99.50% NON FIBROUS MATERIAL

White, Granular, Homogenous

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

Analyst Mohammed Hashim

371254-05/21/20 09:25 AM

Reviewed By: **Hind Eldanaf**Microscopy Manager

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



V:\371\371254 afowler 5/18/2020 2:42:00 PN Hand Delivered

Submitting Co.	KPH Environmental Corp.		State of Collection	Wi ,		ert. leguired	☐ YES	□ NO		
1237 West Bruce St	Street			Acct#	5063	1.	hone	(4	14) 647-153	30
Milwaukee, WI 53204			Email	dean.jacol	bsen@kphen	vironmen	mtal.com	***************************************		
Project Name			PO#				<del>()</del>	······································	***************************************	
Project Location	Wisconsir	1		Special Inst	ructions:			***************************************	***************************************	
Project Number	20-400-02	22.1420		Order 3	70473					
Collected By										
Turn Around Time **	Ma	trix	Tests/A	nalytes (	Select ALL th	at Apply) Blan	k spaces ar	e for additio	nal analytes	
☐ 2 Hour *	□ Air		Asbestos in Bulk	Metal	s Total	TCL	P	N	1icrobiolog	y
☐ Same day *	☐ Paint		□ PLM	□ Lead		□ Lead		□ BACT (	MPN/PA)	
☐ 1 business day	☐ Soil		☐ PLM Qualitative	RCRA	8 Metals	□ RCRA8	Metals	☐ Mold I	Direct Exam	
☐ 2 business days	☐ Wipe		400 Point Count	☐ Chron	nium VI	☐ FOILTCU	Р.	☐ Allerge	ins	
2 3 business days	■ Bulk		☐ 1000 Point Count	☐ Mercu	ıry	(w/ organics 10 t	(Yay)	S.	ub-Contrac	<b>x</b>
☐ 5 būsiness days	☐ Waste	Water	☐ Gravimetric Prep	: [C]				□ тем с	hatfield	
* not available for all tests	☐ Groun	id Water	Asbestos in Air		metric	Miscella	neous	☐ TEM A	HERA	
** past 3 PM the TAT will begin next business day	☐ Drinki		□ PCM	☐ Total   NIOSI		☐ Silica FT	IR (7602)	□ тем 7	402	
Please schedule rush tests in advance	☐ TSP /	PM10	☐ PCM-B Rules	□ Resp. NIOSH	Dust I 0600	O	***************************************	□ Silica >	(RD (7500)	
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	<u> </u>			1		La				
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	Sampled		(Employee, Bldg,Mater	ial, Type <sup>1</sup> )	les con '					Total Air <sup>4</sup>
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3A-1420	5/8/20		(Employee, Bldg,Mater Glazing	ial, Type <sup>1</sup> )	les con '					Total Air <sup>4</sup>
3A-1420	5/8/20		(Employee, Bldg,Mater Glazing	ial, Type <sup>1</sup> )	les con '					Total Air <sup>4</sup>
3A-1420	5/8/20		(Employee, Bldg,Mater Glazing	ial, Type <sup>1</sup> )	les con '					Total Air <sup>4</sup>
3A-1420	5/8/20		(Employee, Bldg,Mater Glazing	ial, Type <sup>1</sup> )	les con '					Total Air <sup>4</sup>
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3A-1420	5ampled 5/8/20		(Employee, Bldg,Mater Glazing	ial, Type <sup>1</sup> )	les con '					Total Air <sup>4</sup>
3A-1420	5ampled 5/8/20		(Employee, Bldg,Mater Glazing	ial, Type <sup>1</sup> )	les con '					Total Air <sup>4</sup>
3A-1420	5ampled 5/8/20	Sampled	(Employee, Bldg, Mater Glazing Caulk	ial, Type <sup>4</sup> )	Area	Start	Stop			Total Air <sup>4</sup>
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3A-1420 4A-1420	5/8/20	Sampled  For Ac nk, P-Persona	(Employee, Bldg, Mater Glazing Caulk  Caulk  succession (*Beginning/)	ial, Type <sup>4</sup> )	Area	Start  duplicate and spik  Minute 4Volum	Stop.	Start.	Stop	Total Air <sup>4</sup>

## **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)

1237 West Bruce Street Address:

Milwaukee, WI 53204

Attn: Project:

-Location: Wisconsin

Number:

20-400-022.1420 PO Number:

Sample ID Cust. Sample ID Sample Date Weight Location **Parameter** Method % / Wt. Conc. RL\* Total µg 05/08/20 370474-001 1P-1420 Pipe 327 mg Lead **EPA 7000B** 382 µg 0.117 % 1170 mg/kg 30.6 mg/kg

Analyst: DLJ

370474-05/15/20 12:04 PM

**Federal Lead Paint Statute** 

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

370474 Order #: Matrix Paint 05/11/20 Received

Analyzed 05/13/20 Reported 05/15/20

Reviewed By: Jennifer Lee

Manager



## 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



V:\370\37047

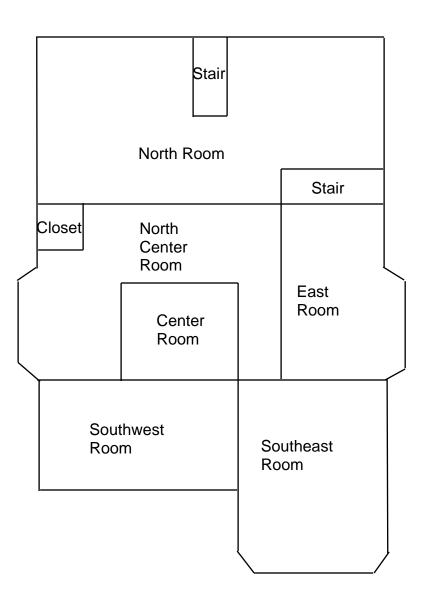
fghraizi UPS 5/11/2020 9:34:10 AM 1Z2E28998462940679

Submitting Co.	KPH Environmental	Corp.	State of Collection	WI		Cert. Required	☐ YES	□ NO	
1237 West Bruce Street			Acct#	5063		Phone	(4	14) 647-150	30
Milwaukee, WI 53204			Email	dean.jacol	bsen@kphe	nvironmen	mtal.com		1 + A. T. 1
Project Name			PO #			in the second second			
Project Location	Wisconsin		Special Inst	ructions:					
Project Number	20-400-022.1420								
Collected By									
Turn Around	Matrix	Tests/A	nalytes (	Select ALL th	at Apply) Bla	ank spaces a	re for additio	nal analytes	
□ 2 Hour *	□ Air	Asbestos in Bulk	Metal	s Total	ТС	LP	N	1icrobiolog	у
☐ Same day *	<b>反</b> Paint	FEIN POD	🗷 Lead		☐ Lead		☐ BACT (	MPN/PA)	
☐ 1 business day	□ Soil	☐ PLM Qualitative	□ RCRA	8 Metals	☐ RCRA 8	8 Metals	☐ Mold [	Direct Exam	
☐ 2 business days	☐ Wipe	☐ 400 Point Count	☐ Chron	nium VI	☐ Full TC	1.1	☐ Allerge	ens	
☐ 3 business days	■-Bulk®7>	☐ 1000 Point Count	☐ Mercı	ıry	(w/ organics 10	0 Day)	S	ub-Contrac	t
☑ 5 business days	☐ Waste Water	☐ Gravimetric Prep					□ ТЕМ С	hatfield	
* not available for all tests	☐ Ground Water	Asbestos in Air	Gravi	metric	Miscell	aneous	□ ТЕМ А	HERA	
** past 3 PM the TAT will begin next business day	☐ Drinking Water	□ РСМ	☐ Total I NIOSH	Dust I 0500	☐ Silica F	TIR (7602)	□ TEM 7	402	. ``
Please schedule rush tests	☐ TSP / PM10	☐ PCM-B Rules	□ Resp. NIOSI	Dust   0600			□ Silica >	(RD (7500)	
in advance									
Sample#:	Date Time Sampled Sampled	Sample Identific		Wipe Area	Tin Start	ne <sup>2</sup> Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
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## C. FLOOR PLANS

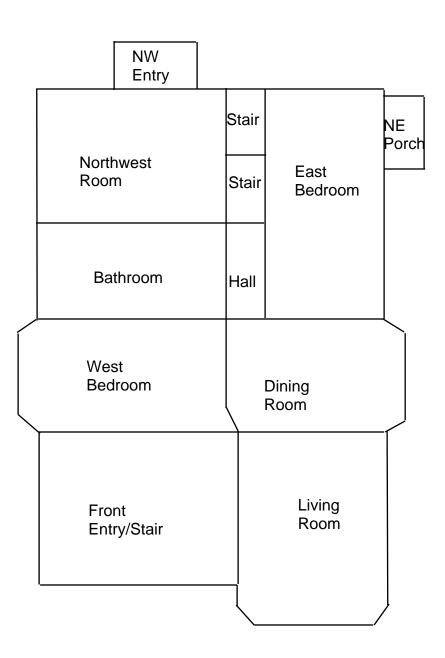
# Two Family Dwelling 1420 60th Street Kenosha, Wisconsin

## Basement Floor Plan



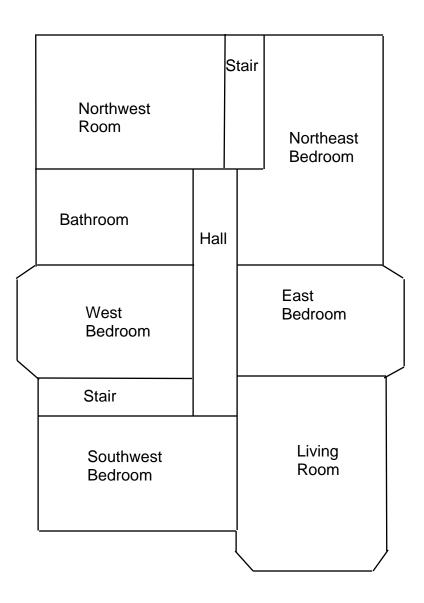
# Two Family Dwelling 1420 60th Street Kenosha, Wisconsin

1st Floor Plan



# Two Family Dwelling 1420 60th Street Kenosha, Wisconsin

## 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

sureau of Environmental and Occupational Health

sbestos & Lead Section

O Box 2659

ladison WI 53701-2659

none: (608) 261-6876





Shelley A Bruce,

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



Department of Health Services

Tony Evers Governor

Andrea Palm Secretary

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 <u>DHSAsbestosLead@wi.gov</u>, by using our Lead and Asbestos Online Certification website, <u>www.dhs.wisconsin.gov/waldo</u>, 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 <u>www.dhs.wisconsin.gov/asbestos</u>.
  - Lead-certified individuals can refresh up to 1 year before the due date. Find lead training providers at <a href="https://www.dhs.wisconsin.gov/lead">www.dhs.wisconsin.gov/lead</a>.
- 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 <a href="https://www.dhs.wisconsin.gov/lead">www.dhs.wisconsin.gov/lead</a> or <a href="https://www.dhs.wisconsin.gov/asbestos">www.dhs.wisconsin.gov/asbestos</a>.
- 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

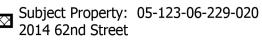


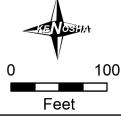
ASBESTOS INSPECTOR
Issued By
STATE OF WISCONSIN
Dept. of Health Services
Dean T Jacobsen
W131s6781 Kipling Dr
Muskego WI 53150-3401

		160 lbs	5' 08"
AII-14370	Exp: 12/02/2020	12/12/1963	

Training due by: 12/02/2020









# PRE-DEMOLITION INSPECTION REPORT Job Site:

Two Family Dwelling 2014 62<sup>nd</sup> Street Kenosha, Wisconsin

For:

## City of Kenosha

Department of Community Development and Inspections Municipal Building, Room 308 325 52<sup>nd</sup> Street Kenosha, Wisconsin 53140

KPH Project # 20-400-022.2014

Dean Jacobsen

Asbestos Inspector No. AII – 14370

Prepared by:

#### **KPH Environmental**

1237 West Bruce Street Milwaukee, Wisconsin 53204

May 2020

	KPH ENVIRO	NMENTAL	WEE kphbuilds.com		
	WISCONSIN	ADDRESS 1237 West Bruce Street, Milwaukee, WI 53204	PHONE 414.647.1530	FAX 414,647.1540	
Ī	MICHIGAN	ADDRESS 3737 Lake Eastbrook, Suite 203, Grand Rapids, MI 49503	PHONE 616,920,0574	FAX 414,647,1540	

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Pre-Demolition Inspection Report
2014 62nd 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, shed, and garage at 2014 62<sup>nd</sup> Street, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint chip samples for laboratory analysis.

Asbestos was not detected in any material that was sampled. Results are in Section II of this report.

Paint sample testing revealed that lead was detected in interior samples. Lead based paint was detected in black paint on the basement stairwell walls. Results are in Section III of this report.

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, shed, and garage at 2014 62<sup>nd</sup> Street, Kenosha, Wisconsin, for the following:

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

Zohrab Khaligian, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the buildings at 2014 62<sup>nd</sup> Street, Kenosha, Wisconsin, was conducted on May 8, 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 in the buildings, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

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

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

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

#### **B.** List of Suspect Asbestos Containing Materials

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

- Asphalt shingle siding
- Paper insulation
- Caulk
- Stucco
- Asphalt shingle roofing
- Tar paper
- Roof membrane
- Brick/mortar
- Window glazing compound
- Linoleum
- Vinyl wallbase
- Drywall/joint compound
- Plaster
- Ceramic tile
- Sink undercoat
- 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-2014a	House Exterior – south wall under vinyl siding – gray asphalt shingle siding	Negative	MSSy
1A-2014b	House Exterior – south wall under asphalt layer – fiber layer	Negative	MSSy
1A-2014c	House Exterior – south wall under fiber layer – tar paper layer	Negative	MSSy
1B-2014a	House Exterior – east wall under vinyl siding – gray asphalt shingle siding	Negative	MSSy
1B-2014b	House Exterior – east wall under asphalt layer – fiber layer	Negative	MSSy
1B-2014c	House Exterior – east wall under fiber layer – tar paper layer	Negative	MSSy
1C-2014a	House Exterior – west wall under vinyl siding – gray asphalt shingle siding	Negative	MSSy
1C-2014b	House Exterior – west wall under asphalt layer – fiber layer	Negative	MSSy
1C-2014c	House Exterior – west wall under fiber layer – tar paper layer	Negative	MSSy
2A-2014	House Exterior – south wall under wood siding – tan paper insulation	Negative	MPIt
2B-2014	House Exterior – east wall under wood siding – tan paper insulation	Negative	MPIt
2C-2014	House Exterior – west wall under wood siding – tan paper insulation	Negative	MPIt
3A-2014	House Exterior – on south window trim – white caulk	Negative	MCLKw
3B-2014	House Exterior – on north wall at air conditioner grill – white caulk	Negative	MCLKw
3C-2014	House Exterior – on east window trim – white caulk	Negative	MCLKw
4A-2014	Basement – on exterior southeast wall – stucco	Negative	STC
4B-2014	Basement – on exterior southwest wall – stucco	Negative	STC
4C-2014	Basement – on exterior northwest wall – stucco	Negative	STC

Sample #	Location and Description	Results	Homogeneous Code
5A-2014	House Exterior – on southeast wall at furnace exhaust – black/gray caulk	Negative	MCLKky
5B-2014	House Exterior – on southeast wall at furnace exhaust – black/gray caulk	Negative	MCLKky
5C-2014	House Exterior – on southeast wall at furnace exhaust – black/gray caulk	Negative	MCLKky
6A-2014	Shed Roof – top layer – gray asphalt shingle	Negative	MRSy
6B-2014	Garage Roof – top layer south side – gray asphalt shingle	Negative	MRSy
6C-2014	Garage Roof – top layer north side – gray asphalt shingle	Negative	MRSy
7A-2014	Shed Roof – 2 <sup>nd</sup> layer – tar paper	Negative	MPT
7B-2014	Garage Roof – 2 <sup>nd</sup> layer south side – tar paper	Negative	MPT
7C-2014	Garage Roof – 2 <sup>nd</sup> layer north side – tar paper	Negative	MPT
8A-2014	House Roof – northwest entry top layer – gray and tan asphalt shingle	Negative	MRSyt
8B-2014	House Roof – northwest entry top layer – gray and tan asphalt shingle	Negative	MRSyt
8C-2014	House Roof – northwest entry top layer – gray and tan asphalt shingle	Negative	MRSyt
9A-2014	House Roof – northwest entry 2 <sup>nd</sup> layer – tar paper #2	Negative	MPT2
9B-2014	House Roof – northwest entry 2 <sup>nd</sup> layer – tar paper #2	Negative	MPT2
9C-2014	House Roof – northwest entry 2 <sup>nd</sup> layer – tar paper #2	Negative	MPT2
10A-2014	House Roof – northeast addition – north side – black roof membrane	Negative	MRM
10B-2014	House Roof – northeast addition – center – black roof membrane	Negative	MRM
10C-2014	House Roof – northeast addition – east side – black roof membrane	Negative	MRM
11A-2014	House – main roof – northeast top layer – gray and black asphalt shingle	Negative	MRSyk
11B-2014	House – main roof – southeast top layer – gray and black asphalt shingle	Negative	MRSyk
11C-2014	House – main roof – southwest top layer – gray and black asphalt shingle	Negative	MRSyk
12A-2014	House – main roof – northeast 2 <sup>nd</sup> layer – tar paper #3	Negative	MPT3
12B-2014	House – main roof – southeast 2 <sup>nd</sup> layer – tar paper #3	Negative	MPT3
12C-2014	House – main roof – southwest 2 <sup>nd</sup> layer – tar paper #3	Negative	MPT3
13A-2014	House Exterior – on southwest wall at gas pipe – gray caulk	Negative	MCLKy
13B-2014	House Exterior – on northwest wall at electric meter – gray caulk	Negative	MCLKy
13C-2014	House Exterior – on northwest wall at cable – gray caulk	Negative	MCLKy
14A-2014a	Basement – exterior northwest wall – brick	Negative	MBR
14A-2014b	Basement – exterior northwest wall – mortar	Negative	MBR
14B-2014a	Basement – stair – south wall – brick	Negative	MBR
14B-2014b	Basement – stair – south wall – mortar	Negative	MBR
14C-2014a	Basement – south room – south wall – brick	Negative	MBR
14C-2014b	Basement – south room – south wall – mortar	Negative	MBR
15A-2014	Basement – on west center window – glazing compound	Negative	MPG
15B-2014	Basement – on northwest window – glazing compound	Negative	MPG
15C-2014	Basement – on southwest window – glazing compound	Negative	MPG
16A-2014a	2 <sup>nd</sup> floor – bathroom – brown linoleum	Negative	MFLn

Sample #	Location and Description	Results	Homogeneous Code
16A-2014b	2 <sup>nd</sup> floor – bathroom – under brown linoleum – clear mastic	Negative	MFLn
16B-2014a	1 <sup>st</sup> floor – west kitchen top layer – brown linoleum	Negative	MFLn
16B-2014b	1st floor – west kitchen top layer – under brown linoleum – clear mastic	Negative	MFLn
16C-2014a	1 <sup>st</sup> floor – east kitchen – brown linoleum	Negative	MFLn
16C-2014b	1 <sup>st</sup> floor – east kitchen – under brown linoleum – clear mastic	Negative	MFLn
17A-2014a	2 <sup>nd</sup> floor – bathroom – at tub – 4" tan vinyl wallbase	Negative	MV4t
17A-2014b	2 <sup>nd</sup> floor – bathroom – at tub – under 4" tan vinyl wallbase – beige mastic	Negative	MV4t
17B-2014a	1 <sup>st</sup> floor – southeast bedroom – on west wall – 4" tan vinyl wallbase	Negative	MV4t
17B-2014b	1st floor – southeast bedroom – on west wall – under 4" tan vinyl wallbase – beige mastic	Negative	MV4t
17C-2014a	1 <sup>st</sup> floor – east kitchen – on west wall – 4" tan vinyl wallbase	Negative	MV4t
17C-2014b	1 <sup>st</sup> floor – east kitchen – on west wall – under 4" tan vinyl wallbase – beige mastic	Negative	MV4t
18A-2014a	2 <sup>nd</sup> floor – south bedroom – north wall – drywall	Negative	MDW
18A-2014b	2 <sup>nd</sup> floor – south bedroom – north wall – joint compound	Negative	MDW
18B-2014a	2 <sup>nd</sup> floor – bathroom – south wall – drywall	Negative	MDW
18B-2014b	2 <sup>nd</sup> floor – bathroom – south wall – joint compound	Negative	MDW
18C-2014a	1st floor – east kitchen – center wall – drywall	Negative	MDW
18C-2014b	1st floor – east kitchen – center wall – joint compound	Negative	MDW
19A-2014a	2 <sup>nd</sup> floor – south bedroom – west wall – plaster	Negative	SPl
19A-2014b	2 <sup>nd</sup> floor – south bedroom – west wall – texture coat	Negative	SP1
19B-2014a	2 <sup>nd</sup> floor – center bedroom – east wall – plaster	Negative	SPl
19B-2014b	2 <sup>nd</sup> floor – center bedroom – east wall – texture coat	Negative	SP1
19C-2014a	2 <sup>nd</sup> floor – north bedroom – north wall – plaster	Negative	SPl
19C-2014b	2 <sup>nd</sup> floor – north bedroom – north wall – texture coat	Negative	SP1
19D-2014	1 <sup>st</sup> floor – southeast bedroom – east wall – plaster	Negative	SPl
19E-2014	1st floor – foyer – south wall – plaster	Negative	SPl
20A-2014	1st floor – west kitchen – south side 3rd layer – tan and brown linoleum	Negative	MFLtn
20B-2014	1st floor – west kitchen – north side 3rd layer – tan and brown linoleum	Negative	MFLtn
20C-2014	1st floor – west kitchen – west side 3rd layer – tan and brown linoleum	Negative	MFLtn
21A-2014a	1st floor – west kitchen – south side 4th layer – blue linoleum	Negative	MFLb
21A-2014b	1st floor – west kitchen – south side 4th layer – under blue linoleum – clear/tan mastic	Negative	MFLb
21B-2014a	1st floor – west kitchen – north side 4th layer – blue linoleum	Negative	MFLb
21B-2014b	1st floor – west kitchen – north side 4th layer – under blue linoleum – clear/tan mastic	Negative	MFLb
21C-2014a	1st floor – west kitchen – west side 4th layer – blue linoleum	Negative	MFLb
21C-2014b	1st floor – west kitchen – west side 4th layer – under blue linoleum – clear/tan mastic	Negative	MFLb

Sample #	Location and Description	Results	Homogeneous Code
22A-2014a	1st floor – west kitchen – on north countertop – tan ceramic tile	Negative	MCTMt
22A-2014b	1 <sup>st</sup> floor – west kitchen – on north countertop – under tan ceramic tile – tan mastic	Negative	MCTMt
22B-2014a	1st floor – west kitchen – on north countertop – tan ceramic tile	Negative	MCTMt
22B-2014b	1st floor – west kitchen – on north countertop – under tan ceramic tile – tan mastic	Negative	MCTMt
22C-2014a	1 <sup>st</sup> floor – west kitchen – on island countertop – tan ceramic tile	Negative	MCTMt
22C-2014b	1 <sup>st</sup> floor – west kitchen – on island countertop – under tan ceramic tile – tan mastic	Negative	MCTMt
23A-2014	1st floor – west kitchen – on sinks – white undercoat	Negative	MSUw
23B-2014	1 <sup>st</sup> floor – west kitchen – on sinks – white undercoat	Negative	MSUw
23C-2014	1 <sup>st</sup> floor – west kitchen – on sinks – white undercoat	Negative	MSUw
24A-2014	1st floor – bathroom – on wall under shower panel – beige mastic	Negative	MPMe
24B-2014	1 <sup>st</sup> floor – bathroom – on wall under shower panel – beige mastic	Negative	MPMe
24C-2014	1 <sup>st</sup> floor – bathroom – on wall under shower panel – beige mastic	Negative	MPMe
25A-2014	Basement – north room – on west wall – plaster #2	Negative	SP12
25B-2014	Basement – south room – on south wall – plaster #2	Negative	SP12
25C-2014	Basement – south room – on north wall – plaster #2	Negative	SP12

#### **Homogeneous Material Codes**

• `	Scheous man	criai Coucs
	SPl	Plaster
	SP12	Plaster Basement
	STC	Stucco
	STX	Texture
	MSSy	Gray Asphalt Shingle Siding
	MPIt	Tan Paper Insulation
	MCLKw	White Caulk
	MCLKyk	Gray & Black Caulk
	MCLKy	Gray Caulk
	MRSy	Gray Asphalt Shingle
	MRSyt	Gray & Tan Asphalt Shingle
	MRSyk	Gray & Black Asphalt Shingle
	MPT	Tar Paper Shed & Garage
	MPT2	Tar Paper Northwest Entry
	MPT3	Tar Paper Main Roof
	MRM	Roof Membrane
	MBR	Brick/Mortar
	MPG	Glazing Compound
	MFLn	Brown Linoleum
	MFLtn	Tan & Brown Linoleum
	MFLb	Blue Linoleum
	MV4t	4" tan Vinyl Wallbase
	MDW	Drywall/Joint Compound
	MCTMt	Tan Ceramic Tile
	MSUw	White Sink Undercoat
	MPMe	Beige Wall Panel Mastic

#### E. Asbestos Locations and Quantities

None of the materials sampled contain asbestos.

**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, shed, and garage at 2014 62<sup>nd</sup> Street, Kenosha, Wisconsin, took place on May 8, 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 buildings, specific component types were tested for the presence of lead in paint. Reference Paint Test Results below.

#### Interior: Dwelling, Garage, & Shed at 2014 62<sup>nd</sup> Street, Kenosha, Wisconsin

• Painted concrete and brick were observed on the dwelling basement stair walls. Lead was detected above the 0.5% lead based paint standard in Ch. 254.

#### Exterior: Dwelling, Garage, & Shed at 2014 62<sup>nd</sup> Street, Kenosha, Wisconsin

• Painted metal, block, brick, or concrete were not observed on the exteriors.

The following are the laboratory results.

Paint Testing Results							
Sample	Room Component		Substrate	Color	Result (% Lead)		
1P-2014	Basement Stair	North Wall	Concrete	Black	0.814		

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

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

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

Material	Location	Approximate Quantity
Paint	House Northwest Entry	2 Gallons
Air Conditioner-CFC	East Kitchen	1
Refrigerator-CFC	East Kitchen	1
Tires	Back Yard on Boat Trailer	2
High Intensity Discharge Bulbs-Mercury	Garage Exterior	2
Fluorescent Light Bulbs-Mercury	Garage, East & West Kitchens, 2 <sup>nd</sup> Floor Hall	8
	& South Bedroom	
Fluorescent Light Ballasts-PCB	Garage	1

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

#### V. EXCLUSIONS

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

A limited lead inspection was conducted. The results are representative only of the specific locations that were inspected on the building. This report represents the condition of the 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

Order #:

370476

05/11/20

05/14/20

05/18/20

40% CELLULOSE FIBER

60% NON FIBROUS MATERIAL

**Customer:** KPH Environmental Corp. (5063)

Address: 1237 West Bruce Street

Milwaukee, WI 53204

Attn: Received
Analyzed
Reported

Project:

Location: Wisconsin 20-400-022.2014

Siding

Black, Bituminous/Fibrous

Layer 3:

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

wiethou.	iou. El 7 000/17 00/110 & 40 01 17 1/pp. E 00b. E 1 t. 700			F LIVI Allalysis			
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials		
370476-001	05/08/20	1A-2014	Wisconsin				
Layer 1:	Siding			None Detected	20% CELLULOSE FIBER		
Black/G	Gray, Granul	ar/Bituminou	s/Fibrous		80% NON FIBROUS MATERIAL		
Sample	e was inhor	nogenous, s	subsamples of each co	mponent were analyzed separa	tely.		
Layer 2:	Siding			None Detected	85% CELLULOSE FIBER		
Tan, Fil	orous				15% NON FIBROUS MATERIAL		
Layer 3:	Siding			None Detected	40% CELLULOSE FIBER		
Black, E	3ituminous/I	Fibrous			60% NON FIBROUS MATERIAL		
370476-002	05/08/20	1B-2014	Wisconsin				
Layer 1:	Siding			None Detected	20% CELLULOSE FIBER		
Black/G	Gray, Granul	ar/Bituminou	s/Fibrous		80% NON FIBROUS MATERIAL		
Sample	e was inhor	nogenous, s	subsamples of each co	mponent were analyzed separa	tely.		
Layer 2:	Siding			None Detected	85% CELLULOSE FIBER		
Tan, Fil	orous				15% NON FIBROUS MATERIAL		

None Detected

Location: Wisconsin 20-400-022.2014

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

	Collected		Location		Other Meterials
Sample ID 370476-003	05/08/20	1C-2014	Location Wisconsin	Asbestos Fibers	Other Materials
Layer 1:	Siding			None Detected	20% CELLULOSE FIBER
Black/G	ray, Granu	ar/Bituminous	/Fibrous		80% NON FIBROUS MATERIAL
Sample	was inho	nogenous, sı	ıbsamples of each co	omponent were analyzed separate	ely.
Layer 2:	Siding			None Detected	85% CELLULOSE FIBER
Tan, Fib	rous				15% NON FIBROUS MATERIAL
Layer 3:	Siding			None Detected	40% CELLULOSE FIBER
Black, B	Bituminous/	Fibrous			60% NON FIBROUS MATERIAL
370476-004	05/08/20	2A-2014	Wisconsin		
Layer 1:	Paper			None Detected	80% CELLULOSE FIBER
Tan, Fib	rous				20% NON FIBROUS MATERIAL
370476-005	05/08/20	2B-2014	Wisconsin		
Layer 1:	Paper			None Detected	80% CELLULOSE FIBER
Tan, Fib	orous				20% NON FIBROUS MATERIAL
370476-006	05/08/20	2C-2014	Wisconsin		
Layer 1:	Paper			None Detected	80% CELLULOSE FIBER
Tan, Fib	rous				20% NON FIBROUS MATERIAL
370476-007	05/08/20	3A-2014	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
White, F	Rubbery				
370476-008	05/08/20	3B-2014	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
White, F	kubbery				
370476-009	05/08/20	3C-2014	Wisconsin		
Layer 1: White, F	Caulk Rubbery			None Detected	100% NON FIBROUS MATERIAL
771.10, 1	(abbo. y				
370476-010	05/08/20	4A-2014	Wisconsin		
Layer 1: Gray, Ha	Stucco ard/Granula	ar		None Detected	100% NON FIBROUS MATERIAL
	05/00/05	4D 0044	110		
370476-011	05/08/20	4B-2014	Wisconsin		
Layer 1: Gray, Ha	Stucco ard/Granula	ar		None Detected	100% NON FIBROUS MATERIAL

Location: Wisconsin
Number: 20-400-022.2014

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

Method:					
Sample ID	Collected		Location	Asbestos Fibers	Other Materials
70476-012	05/08/20	4C-2014	Wisconsin		
Layer 1: Gray, Ha	Stucco ard/Granula	ar		None Detected	100% NON FIBROUS MATERIAL
70476-013	05/08/20	5A-2014	Wisconsin		
Layer 1: Gray, So	Caulk oft			None Detected	100% NON FIBROUS MATERIAL
370476-014	05/08/20	5B-2014	Wisconsin		
Layer 1: Gray, So	Caulk oft			None Detected	100% NON FIBROUS MATERIAL
370476-015	05/08/20	5C-2014	Wisconsin		
Layer 1: Gray, So	Caulk oft			None Detected	100% NON FIBROUS MATERIAL
70476-016	05/08/20	6A-2014	Wisconsin		
Layer 1:	Roofing			None Detected	20% MINERAL/GLASS WOOL
-	iranular/Bit	uminous/Fibrou	IS		80% NON FIBROUS MATERIAL
Black, G	was inhoi	mogenous, sul	osamples of each cor	mponent were analyzed separ	
Black, G Sample 70476-017	was inho			mponent were analyzed separa	
Sample 870476-017 Layer 1: Black, G	was inhor 05/08/20 Roofing Granular/Bit	mogenous, sul 6B-2014 uminous/Fibrou	osamples of each con Wisconsin	None Detected	ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Sample 570476-017 Layer 1: Black, G	was inhorm 05/08/20 Roofing Franular/Bit	mogenous, sul 6B-2014 uminous/Fibrou mogenous, sul	osamples of each con Wisconsin IS osamples of each con		20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Sample 70476-017 Layer 1: Black, G Sample 70476-018	was inhoro 05/08/20 Roofing Granular/Bit was inhoro 05/08/20	mogenous, sul 6B-2014 uminous/Fibrou	osamples of each con Wisconsin	None Detected  mponent were analyzed separa	20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Sample 670476-017 Layer 1: Black, G Sample 670476-018 Layer 1: Black, G	was inhoro 05/08/20 Roofing Granular/Bit was inhoro 05/08/20 Roofing Granular/Bit Granular/Bit Granular/Bit	mogenous, sul 6B-2014 uminous/Fibrou mogenous, sul 6C-2014 uminous/Fibrou	Disamples of each con Wisconsin  Disamples of each con Wisconsin	None Detected  mponent were analyzed separa  None Detected	ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL  ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Sample 70476-017 Layer 1: Black, G Sample 70476-018 Layer 1: Black, G	was inhorm of the control of the con	mogenous, sul 6B-2014 uminous/Fibrou mogenous, sul 6C-2014 uminous/Fibrou mogenous, sul	osamples of each cor Wisconsin  osamples of each cor Wisconsin  osamples of each cor	None Detected  mponent were analyzed separa	ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL  ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Sample 370476-017 Layer 1: Black, G Sample 370476-018 Layer 1: Black, G Sample 570476-019	was inhormal was inhormal was inhormal ar/Bit was inhormal ar/Bit was inhormal was	mogenous, sul 6B-2014 uminous/Fibrou mogenous, sul 6C-2014 uminous/Fibrou	Disamples of each con Wisconsin  Disamples of each con Wisconsin	None Detected  mponent were analyzed separa  None Detected  mponent were analyzed separa	ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL  ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL  ately.
Sample 370476-017 Layer 1: Black, G Sample 370476-018 Layer 1: Black, G Sample 470476-019 Layer 1:	was inhormal was inhormal was inhormal ar/Bit was inhormal ar/Bit was inhormal was	mogenous, sul 6B-2014 uminous/Fibroumogenous, sul 6C-2014 uminous/Fibroumogenous, sul 7A-2014	osamples of each cor Wisconsin  osamples of each cor Wisconsin  osamples of each cor	None Detected  mponent were analyzed separa  None Detected	ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL  ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL
Sample 70476-017 Layer 1: Black, G Sample 70476-018 Layer 1: Black, G Sample 70476-019 Layer 1: Black, B	was inhormal was i	mogenous, sul 6B-2014 uminous/Fibroumogenous, sul 6C-2014 uminous/Fibroumogenous, sul 7A-2014	osamples of each cor Wisconsin  osamples of each cor Wisconsin  osamples of each cor	None Detected  mponent were analyzed separa  None Detected  mponent were analyzed separa	ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL  ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL  ately.  40% CELLULOSE FIBER
Sample 870476-017 Layer 1: Black, G Sample 870476-018 Layer 1: Black, G Sample 870476-019 Layer 1: Black, B	was inhorm of the was inhorm o	mogenous, sul 6B-2014 uminous/Fibroumogenous, sul 6C-2014 uminous/Fibroumogenous, sul 7A-2014 Fibrous	osamples of each cor Wisconsin  osamples of each cor Wisconsin  osamples of each cor Wisconsin	None Detected  mponent were analyzed separa  None Detected  mponent were analyzed separa	ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL  ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL  ately.  40% CELLULOSE FIBER 60% NON FIBROUS MATERIAL  40% CELLULOSE FIBER
Sample 870476-017 Layer 1: Black, G Sample 870476-018 Layer 1: Black, G Sample 870476-019 Layer 1: Black, B	was inhormal of the control of the c	mogenous, sul 6B-2014 uminous/Fibroumogenous, sul 6C-2014 uminous/Fibroumogenous, sul 7A-2014 Fibrous	osamples of each cor Wisconsin  osamples of each cor Wisconsin  osamples of each cor Wisconsin	None Detected  mponent were analyzed separa  None Detected  mponent were analyzed separa  None Detected	ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL  ately.  20% MINERAL/GLASS WOOL 80% NON FIBROUS MATERIAL  ately.  40% CELLULOSE FIBER 60% NON FIBROUS MATERIAL

Location: Wisconsin 20-400-022.2014

**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
370476-022	05/08/20	8A-2014	Wisconsin		
Layer 1:	Roofing			None Detected	20% CELLULOSE FIBER
Black/Gray, Granular/Bituminous/Fibrous					80% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

370476-023	05/08/20	8B-2014	Wisconsin		
Layer 1:	Roofing			None Detected	20% CELLULOSE FIBER
Black/G	ray, Granu	lar/Bituminou	ıs/Fibrous		80% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

370476-024	05/08/20	8C-2014	Wisconsin		
Layer 1:	Roofing			None Detected	20% CELLULOSE FIBER
Black/Gray, Granular/Bituminous/Fibrous					80% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

			aboumpioo oi ouom oo	pooo.o aay=oa. oopa	
370476-025	05/08/20	9A-2014	Wisconsin		
Layer 1:	Paper			None Detected	60% CELLULOSE FIBER
Black, B	ituminous/	Fibrous			40% NON FIBROUS MATERIAL
370476-026	05/08/20	9B-2014	Wisconsin		
Layer 1:	Paper			None Detected	60% CELLULOSE FIBER
Black, B	ituminous/	Fibrous			40% NON FIBROUS MATERIAL
370476-027	05/08/20	9C-2014	Wisconsin		
Layer 1:	Paper			None Detected	60% CELLULOSE FIBER
Black, B	ituminous/	Fibrous			40% NON FIBROUS MATERIAL
370476-028	05/08/20	10A-2014	Wisconsin		
Layer 1:	Roofing			None Detected	100% NON FIBROUS MATERIAL
Black, R	ubbery				
370476-029	05/08/20	10B-2014	Wisconsin		
Layer 1:	Roofing			None Detected	100% NON FIBROUS MATERIAL
Black, R	ubbery				
370476-030	05/08/20	10C-2014	Wisconsin		
Layer 1:	Roofing			None Detected	100% NON FIBROUS MATERIAL
Black, R	ubbery				

Location: Wisconsin 20-400-022.2014

**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
370476-031	05/08/20	11A-2014	Wisconsin		
Layer 1:	Roofing			None Detected	20% MINERAL/GLASS WOOL
Black/Brown, Granular/Bituminous/Fibrous					80% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

370476-032	05/08/20	11B-2014	Wisconsin		
Layer 1:	Roofing			None Detected	20% MINERAL/GLASS WOOL
Black/Brown, Granular/Bituminous/Fibrous					80% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

370476-033	05/08/20	11C-2014	Wisconsin			
Layer 1:	Roofing			None Detected	20% MINERAL/GLASS WOOL	
Black/Brown, Granular/Bituminous/Fibrous					80% NON FIBROUS MATERIAL	

Sample was inhomogenous, subsamples of each component were analyzed separately.

					<b>y</b> -
370476-034	05/08/20	12A-2014	Wisconsin		
Layer 1:	Paper			None Detected	40% CELLULOSE FIBER
Black, Bituminous/Fibrous					60% NON FIBROUS MATERIAL
370476-035	05/08/20	12B-2014	Wisconsin		
Layer 1:	Paper			None Detected	40% CELLULOSE FIBER
Black, Bituminous/Fibrous					60% NON FIBROUS MATERIAL
370476-036	05/08/20	12C-2014	Wisconsin		
Layer 1:	Paper			None Detected	40% CELLULOSE FIBER
Black, B	ituminous/	Fibrous			60% NON FIBROUS MATERIAL
370476-037	05/08/20	13A-2014	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
White, F	Rubbery				
370476-038	05/08/20	13B-2014	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
White, F	Rubbery				
370476-039	05/08/20	13C-2014	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Clear, R	ubbery				

Location: Wisconsin 20-400-022.2014

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

wictiloa.	L1 / ( 000/1	(-33/110 tx <del>1</del> 0	CEN App. E Sub. E Ft.	700 FLIVI	Analysis
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
70476-040	05/08/20	14A-2014	Wisconsin		
Layer 1: Yellow, I	Brick Hard/Grant	ular		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Gray, Ha	Mortar ard/Granula	ar		None Detected	100% NON FIBROUS MATERIAL
370476-041	05/08/20	14B-2014	Wisconsin		
Layer 1: Yellow, I	Brick Hard/Grant	ular		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Gray, Ha	Mortar ard/Granula	ar		None Detected	100% NON FIBROUS MATERIAL
370476-042	05/08/20	14C-2014	Wisconsin		
Layer 1: Red, Ha	Brick rd/Granula	r		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Gray, Ha	Mortar ard/Granula	ar		None Detected	100% NON FIBROUS MATERIAL
70476-043	05/08/20	15A-2014	Wisconsin		
Layer 1: Off Whit	Glazing e, Brittle			None Detected	100% NON FIBROUS MATERIAL
70476-044	05/08/20	15B-2014	Wisconsin		
Layer 1: Off Whit	Glazing e, Brittle			None Detected	100% NON FIBROUS MATERIAL
70476-045	05/08/20	15C-2014	Wisconsin		
Layer 1: Off Whit	Glazing e, Brittle			None Detected	100% NON FIBROUS MATERIAL
70476-046	05/08/20	16A-2014	Wisconsin		
Layer 1:	Linoleum			None Detected	100% NON FIBROUS MATERIAL
Brown, (	Organically	Bound			
Layer 2: Clear, S	Mastic oft			None Detected	100% NON FIBROUS MATERIAL

Location: Wisconsin 20-400-022.2014

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

Method: EPA 000/R-95/110 & 40 CFR App. E Sub. E Ft. 703			ilysis		
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
370476-047	05/08/20	16B-2014	Wisconsin		
Layer 1: Brown, (	Linoleum Organically	Bound		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Clear, S	Mastic oft			None Detected	100% NON FIBROUS MATERIAL
370476-048	05/08/20	16C-2014	Wisconsin		
Layer 1: Brown,	Linoleum Organically	Bound		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Clear, S	Mastic oft			None Detected	100% NON FIBROUS MATERIAL
370476-049	05/08/20	17A-2014	Wisconsin		
Layer 1: Tan, Ru	Wall Base bbery	Э		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Beige, S	Mastic Soft			None Detected	100% NON FIBROUS MATERIAL
370476-050	05/08/20	17B-2014	Wisconsin		
Layer 1: Tan, Ru	Wall Base bbery	e		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Beige, S	Mastic Soft			None Detected	100% NON FIBROUS MATERIAL
370476-051	05/08/20	17C-2014	Wisconsin		
Layer 1: Tan, Ru	Wall Base bbery	е		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Beige, S	Mastic Soft			None Detected	100% NON FIBROUS MATERIAL
370476-052	05/08/20	18A-2014	Wisconsin		
Layer 1: White, F	Drywall			None Detected	10% CELLULOSE FIBER 90% NON FIBROUS MATERIAL
Layer 2: White, 0	Joint Con Granular	npound		None Detected	100% NON FIBROUS MATERIAL

Location: Wisconsin 20-400-022.2014

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

WELLIOU.	LI A 000/I	(-33/110 & <del>4</del> 0 (	JEK App. E Sub. E Ft.	705 PLIVI	Allalysis
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
370476-053	05/08/20	18B-2014	Wisconsin		
Layer 1:	Drywall			None Detected	10% CELLULOSE FIBER
White, F	Powdery				90% NON FIBROUS MATERIAL
Layer 2: White, 0	Joint Cor Granular	mpound		None Detected	100% NON FIBROUS MATERIAL
370476-054	05/08/20	18C-2014	Wisconsin		
Layer 1:	Drywall			None Detected	10% CELLULOSE FIBER
White, F	Powdery				90% NON FIBROUS MATERIAL
Layer 2: White, 0	Joint Cor Granular	npound		None Detected	100% NON FIBROUS MATERIAL
370476-055	05/08/20	19A-2014	Wisconsin		
Layer 1:	Plaster			None Detected	3% ANIMAL HAIR
Gray, H	ard/Granula	ar			97% NON FIBROUS MATERIAL
Layer 2: White, 0	Skim Coa Granular	at		None Detected	100% NON FIBROUS MATERIAL
370476-056	05/08/20	19B-2014	Wisconsin		
Layer 1:	Plaster			None Detected	3% ANIMAL HAIR
Gray, H	ard/Granula	ar			97% NON FIBROUS MATERIAL
Layer 2: White, 0	Skim Coa Granular	at		None Detected	100% NON FIBROUS MATERIAL
370476-057	05/08/20	19C-2014	Wisconsin		
Layer 1:	Plaster			None Detected	3% ANIMAL HAIR
Gray, H	ard/Granula	ar			97% NON FIBROUS MATERIAL
Layer 2: White, 0	Skim Coa Granular	at		None Detected	100% NON FIBROUS MATERIAL
370476-058	05/08/20	19D-2014	Wisconsin		
Layer 1:	Plaster			None Detected	7% ANIMAL HAIR
Gray, H	ard/Granul	ar			93% NON FIBROUS MATERIAL
No skim	coat found	d.			

Project:

Location: Wisconsin 20-400-022.2014

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

No skim coat found.	Metnoa:	EPA 600/R	-93/116 & 40 C	FR App. E Sub. E Pt.	763 PLW	Anaiysis
Layer 1: Plaster   None Detected   7% ANIMAL HAIR   93% NON FIBROUS MATERIAL   93% NON FIBROUS MATER	Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
Gray, Hard/Granular   No skim coat found.   Size	370476-059	05/08/20	19E-2014	Wisconsin		
No skim coat found.	Layer 1:	Plaster			None Detected	7% ANIMAL HAIR
	Gray, Ha	ard/Granula	ar			93% NON FIBROUS MATERIAL
Layer 1: Linoleum None Detected 15% MINERAL/GLASS WOOL   Light Brown, Organically Bound 85% NON FIBROUS MATERIAL   70476-061 05/08/20 208-2014 Wisconsin   Layer 1: Linoleum None Detected 15% MINERAL/GLASS WOOL   Light Brown, Organically Bound 85% NON FIBROUS MATERIAL   70476-062 05/08/20 20C-2014 Wisconsin   Layer 1: Linoleum None Detected 15% MINERAL/GLASS WOOL   Light Brown, Organically Bound 85% NON FIBROUS MATERIAL   70476-063 05/08/20 21A-2014 Wisconsin   Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray, Organically Bound   None Detected 100% NON FIBROUS MATERIAL   Gray Organically Bound   None Detected 100% NON FIBROUS M	No skim	coat found	l.			
Light Brown, Organically Bound  Rose Non Fibrous Material  Rose 1	70476-060	05/08/20	20A-2014	Wisconsin		
Light Brown, Organically Bound    S5% NON FIBROUS MATERIAL	Laver 1:	Linoleum			None Detected	15% MINERAL/GLASS WOOL
Layer 1: Linoleum None Detected 15% MINERAL/GLASS WOOL Light Brown, Organically Bound 85% NON FIBROUS MATERIAL 170476-062 05/08/20 20C-2014 Wisconsin  Layer 1: Linoleum None Detected 15% MINERAL/GLASS WOOL 85% NON FIBROUS MATERIAL 170476-063 05/08/20 21A-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL 170476-063 05/08/20 21A-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL 170476-063 05/08/20 21A-2014 Wisconsin  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL 170476-064 05/08/20 21B-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL 170476-064 05/08/20 21B-2014 Wisconsin  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL 170476-065 05/08/20 21C-2014 Wisconsin  Unable to separate individual layers.	•		ically Bound			85% NON FIBROUS MATERIAL
Layer 1: Linoleum None Detected 15% MINERAL/GLASS WOOL Light Brown, Organically Bound 85% NON FIBROUS MATERIAL 70476-062 05/08/20 20C-2014 Wisconsin  Layer 1: Linoleum None Detected 15% MINERAL/GLASS WOOL 85% NON FIBROUS MATERIAL 70476-063 05/08/20 21A-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound						
Light Brown, Organically Bound  85% NON FIBROUS MATERIAL  70476-062 05/08/20 20C-2014 Wisconsin  Layer 1: Linoleum None Detected 15% MINERAL/GLASS WOOL Light Brown, Organically Bound 85% NON FIBROUS MATERIAL  70476-063 05/08/20 21A-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL  Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL  Clear/Tan, Soft  Unable to separate individual layers.  70476-064 05/08/20 21B-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL  Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL  Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL  Unable to separate individual layers.  70476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL  Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL  Gray, Organically Bound	70476-061	05/08/20	20B-2014	Wisconsin		
Layer 1: Linoleum None Detected 15% MINERAL/GLASS WOOL 150 MINEROUS MATERIAL 150 MINEROU					None Detected	
Layer 1: Linoleum	Light Bro	own, Orgar	ically Bound			85% NON FIBROUS MATERIAL
Light Brown, Organically Bound  85% NON FIBROUS MATERIAL  170476-063 05/08/20 21A-2014 Wisconsin  Layer 1: Linoleum	70476-062	05/08/20	20C-2014	Wisconsin		
Tour foliage   Tour	Layer 1:	Linoleum			None Detected	15% MINERAL/GLASS WOOL
Layer 1: Linoleum Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL Clear/Tan, Soft  Unable to separate individual layers.  170476-064 05/08/20 21B-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 3: None Detected 100% NON FIBROUS MATERIAL 100% NON FIBROUS MATERIA	Light Bro	own, Orgar	ically Bound			85% NON FIBROUS MATERIAL
Layer 1: Linoleum Gray, Organically Bound  Layer 2: Mastics Clear/Tan, Soft  Unable to separate individual layers.  170476-064  100% NON FIBROUS MATERIAL						
Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL Clear/Tan, Soft  Unable to separate individual layers.  70476-064 05/08/20 21B-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL Clear/Tan, Soft  Unable to separate individual layers.  70476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound	70476-063	05/08/20	21A-2014	Wisconsin		
Layer 2: Mastics Clear/Tan, Soft  Unable to separate individual layers.  170476-064 05/08/20 21B-2014 Wisconsin  Layer 1: Linoleum Gray, Organically Bound  Layer 2: Mastics Clear/Tan, Soft  Unable to separate individual layers.  170476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum Clear/Tan, Soft  Unable to separate individual layers.  170476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum Cray, Organically Bound  None Detected 100% NON FIBROUS MATERIAL  170476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum Cray, Organically Bound  None Detected 100% NON FIBROUS MATERIAL  170476-065 05/08/20 21C-2014 Wisconsin  170476-065 05/08/20 21C-2014 Wisconsin	,				None Detected	100% NON FIBROUS MATERIAL
Clear/Tan, Soft  Unable to separate individual layers.  170476-064 05/08/20 21B-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL Clear/Tan, Soft  Unable to separate individual layers.  170476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound	Gray, Oı	ganically E	Bound			
Clear/Tan, Soft  Unable to separate individual layers.  170476-064 05/08/20 21B-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL Clear/Tan, Soft  Unable to separate individual layers.  170476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound						
Unable to separate individual layers.  370476-064 05/08/20 21B-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL Clear/Tan, Soft  Unable to separate individual layers.  370476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound	-				None Detected	100% NON FIBROUS MATERIAL
Layer 1: Linoleum	Clear/Ta	ın, Soft				
Layer 1: Linoleum Gray, Organically Bound  Layer 2: Mastics Clear/Tan, Soft  Unable to separate individual layers.  B70476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum Gray, Organically Bound  None Detected 100% NON FIBROUS MATERIAL	Unable	to separat	e individual lay	/ers.		
Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL Clear/Tan, Soft  Unable to separate individual layers.  70476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL	70476-064	05/08/20	21B-2014	Wisconsin		
Layer 2: Mastics Clear/Tan, Soft  Unable to separate individual layers.  770476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum Gray, Organically Bound  Layer 2: Mastics  None Detected  100% NON FIBROUS MATERIAL  None Detected  100% NON FIBROUS MATERIAL	Layer 1:	Linoleum			None Detected	100% NON FIBROUS MATERIAL
Unable to separate individual layers.  70476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL	Gray, O	rganically E	Bound			
Clear/Tan, Soft  Unable to separate individual layers.  70476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL	Laver 2:	Mastics			None Detected	100% NON FIBROUS MATERIAL
A70476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL	-	ın, Soft				
A TO476-065 05/08/20 21C-2014 Wisconsin  Layer 1: Linoleum None Detected 100% NON FIBROUS MATERIAL Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL						
Layer 1: Linoleum Gray, Organically Bound  None Detected 100% NON FIBROUS MATERIAL None Detected 100% NON FIBROUS MATERIAL	Unable					
Gray, Organically Bound  Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL	70476-065	05/08/20	21C-2014	Wisconsin		
Layer 2: Mastics None Detected 100% NON FIBROUS MATERIAL	•				None Detected	100% NON FIBROUS MATERIAL
	Gray, Oı	rganically E	Bound			
•	1 0	Maatte			Nene Detected	Access Monte England
Clear/Tan, Soπ	-				None Detected	100% NON FIBROUS MATERIAL
	Clear/Ta	ın, Soft				

Unable to separate individual layers.

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 20-400-022.2014

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

Method:	EPA 600/F	R-93/116 & 40 (	CFR App. E Sub. E Pt. 7	763 <b>PLM</b>	Analysis
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
370476-066	05/08/20	22A-2014	Wisconsin		
Layer 1:	Tile			None Detected	100% NON FIBROUS MATERIAL
Tan, Ha	rd				
1 0-	N44:-			Nama Datastad	100% NON FIREQUE MATERIAL
Layer 2: Beige, S	Mastic			None Detected	100% NON FIBROUS MATERIAL
beige, d	ooit				
370476-067	05/08/20	22B-2014	Wisconsin		
Layer 1:	Tile			None Detected	100% NON FIBROUS MATERIAL
Tan, Ha	rd				
1 0	NA C .			Nove Detected	
Layer 2:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Tan, So	IL				
370476-068	05/08/20	22C-2014	Wisconsin		
Layer 1:	Tile			None Detected	100% NON FIBROUS MATERIAL
Tan, Ha	rd				
Layer 2:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Tan, So	ft				
370476-069	05/08/20	23A-2014	Wisconsin		
Layer 1:	Underco	at		None Detected	25% CELLULOSE FIBER
Beige, E	Brittle				75% NON FIBROUS MATERIAL
370476-070	05/08/20	23B-2014	Wisconsin		
Layer 1:	Underco	at		None Detected	25% CELLULOSE FIBER
Beige, E	Brittle				75% NON FIBROUS MATERIAL
370476-071	05/08/20	23C-2014	Wisconsin		
Layer 1:	Underco		71.000	None Detected	25% CELLULOSE FIBER
Beige, E		<del></del>			75% NON FIBROUS MATERIAL
<b>3</b> ,					
370476-072	05/08/20	24A-2014	Wisconsin		
Layer 1:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Beige, S	Soft				
370476-073	05/08/20	24B-2014	Wisconsin		
Layer 1:	Mastic	24D-2014	AA19CO119[[]	None Detected	100% NON FIBROUS MATERIAL
Beige, S				None Delected	100% NON PIBROUS WATERIAL
Deige, c	, o i i				

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: 20-400-022.2014

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

			· · · · · · · · · · · · · · · · · · ·		7
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
370476-074	05/08/20	24C-2014	Wisconsin		
Layer 1:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Beige, S	Soft				
370476-075	05/08/20	25A-2014	Wisconsin		
Layer 1:	Plaster			None Detected	100% NON FIBROUS MATERIAL
•	ard/Granula	ar			
,					
370476-076	05/08/20	25B-2014	Wisconsin		
Layer 1:	Plaster			None Detected	100% NON FIBROUS MATERIAL
Gray, H	ard/Granula	ar			
370476-077	05/08/20	25C-2014	Wisconsin		
Layer 1:	Plaster			None Detected	100% NON FIBROUS MATERIAL

EPA Regulatory Limit: 1%

Gray, Hard/Granular

Total layers analyzed on order: 104

Reviewed By: Hind Eldanaf

Microscopy Manager

370476-05/18/20 12:04 PM



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Submitting Co.	KPH Environmental	Corp.	State of Collection	WI		Cert. Required	☐ YES	□ NO		
1237 West Bruce S	treet		Acct#	5063		Phone	(41	4) 647-153	30	
Milwaukee, WI 5320	04		Email	dean.jacol	osen@kphe	nvironmen	mtal.com			
Project Name			PO #					* .		
Project Location	Wisconsin		Special Inst	ructions:	n Genron	materia	1 Until 1	>1%		
Project Number	20-400-022. てつl <sup>U</sup>		16216	such itor	0 %		e ji s			
Collected By										
Turn Around	Matrix	Tests/A	nalytes (	Select ALL th	at Appiy), Bla	nk spaces a	e for addition	nal analytes		
□ 2 Hour *	☐ Air	Asbestos in Bulk	Metal	s Total	TC	LP	M	licrobiolog	У	
☐ Same day *	☐ Paint	■ PLM	☐ Lead		☐ Lead		☐ BACT (I	MPN/PA)		
☐ 1 business day	□ Soil	☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA 8	8 Metals	☐ Mold D	irect Exam		
☐ 2 business days	☐ Wipe	☐ 400 Point Count	☐ Chron	nium VI	☐ Full TC	Table 1	☐ Allerge	ns		
☐ 3 business days	■ Bulk	☐ 1000 Point Count	☐ Mercı	ıry	(w/ organics 10	Day)	Charles Charles and Carlot	ub-Contrac	t	
✓ 5 business days	☐ Waste Water	☐ Gravimetric Prep	П				☐ TEM CI	natfield		
* not available for all tests	☐ Ground Water	Asbestos in Air	PCM ☐ Total Dust NIOSH 0500		Miscellaneous  Silica FTIR (7602)		☐ TEM AHERA			
** past 3 PM the TAT will begin next business day	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	□ РСМ					☐ TEM 7402 ☐ Silica XRD (7500)			
Please schedule rush tests in advance	□ TSP / PM10	☐ PCM-B Rules	□ Niosi	1 0600			□ Silica X	RD (7500)		
Sample #	Date Time	Sample Identific		Wipe Area	Tin Start	ie <sup>2</sup> Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air⁴	
A CALL PLAT	Sampled Sampled	(Employee, Bldg,Mate	iai, type /	CALSTONIA BURNING TOTAL STATES OF THE	CONTRACTOR OF THE					
14-2014	Sampled Sampled	(Employee, Bldg, Mater	iai, type /	Cartes and						
			iai, type							
1A-2014 1B-2014 1C-2014			оц туре							
1A-2014 1B-2014		Siding	ing type /	Cost Abbridge and Cost (1) 2 and (1)						
1A-2014 1B-2014 1C-2014 2A-2014 28-2014			ing type /	Control and Property and Control and Contr						
1A-2014 1B-2014 1C-2014 2A-2014 28-2014		Siding	iou, type /	Control of the Contro						
1A-2014 1B-2014 1C-2014 2A-2014 28-2014		Sidins	ou, type	Control of the Contro						
1A-2014 1B-2014 1C-2014 2A-2014 28-2014		Siding								
1A-2014 1B-2014 1C-2014 2A-2014 28-2014		Siding								
1A-2014 1B-2014 1C-2014 2A-2014		Siding								
1A-2014 1B-2014 1C-2014 2A-2014 2B-2014 2B-2014 3A-2014 3B-2014 3C-2014 4A-2014	5/8/10	Saling  Paper  Casik  Stucco  queous and Solid samples en. al, E=Excursion 2Beginning.			duplicate and sp /Minute <sup>4</sup> Volu	ike analysis	me in min × flow			



Submitting:Co.	KPH Environmental	Corn	State of	WI		Cert.	☐ YES	□ NO	
1237 West Bruce St		Оогр.	Collection Acct #	5063		Required Phone	<u> Partino de la Companya de la Compa</u>	14) 647-153	30
Milwaukee, WI 5320			Email		osen@kph	environmen			
Project Name			PO #						
Project Location	Wisconsin		Special Inst	ructions:					
Project Number	20-400-022.								
Collected By									
Samulan/Algoung		Tests/A	(aalwiigs)	Salast Al Lab	at Annivi R	ank spaces a	rextoraciónna	mal analytes	
Time **  □ 2 Hour *	Matrix	Asbestos in Bulk	AND BUCKLIS SAUGHORNIN	s Total	THE COMPANY OF THE PARTY OF THE	CLP		∕iicrobiolog	y
☐ Same day *	□ Paint	■ PLM	☐ Lead	<b>3.</b> (4. )	☐ Lead		□ ВАСТ	(MPN/PA)	
☐ 1 business day	☐ Soil	☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA	8 Metals	☐ Mold	Direct Exam	· .
☐ 2 business days	☐ Wipe	☐ 400 Point Count	☐ Chron	nium VI	☐ Full T	CLP	☐ Allerg	ens	
☐ 3 business days	■ Bulk	☐ 1000 Point Count	☐ Mercı	ury	(w/ organics	10 Day)	S	iub-Contra	cit
✓ 5 business days	☐ Waste Water	☐ Gravimetric Prep					□ ТЕМ С	Chatfield	
* not available for all tests	☐ Ground Water	Asbestos in Air		metric	Misce	llaneous	☐ TEM A	HERA	
** past 3 PM the TAT will begin next business day	□ Drinking water	☐ PCM		Dust 1 0500	☐ Silica	FTIR (7602)	□ TEM 7	A STATE OF THE	in the second of
Please schedule rush tests	☐ TSP / PM10	☐ PCM-B Rules	□ Resp. NIOSI	Dust 1 0600			☐ Silica	XRD (7500)	
in advance							l .		
	and the second s				A. 923分别是然此后的现在分词	ALCOHOLD TO THE REAL PROPERTY OF THE PERSON	Service Services de la constante de la constan	<b>建筑的设置。据了图像的。</b>	
Sample#	Date Time Sampled Sampled	Sample Identific (Employee, Bldg,Mate	_	Wipe Area	Ti Start	me <sup>2</sup> Stop	Flow Stant	Rate <sup>3</sup> Stop	Total Air⁴
	The second of the second of the second		_				Land Contract of the Contract		Total Air <sup>4</sup>
Sample # 4B-2014 4C-2014	Sampled Sampled	(Employee, Bldg,Mate	_				Land Contract of the Contract		Total Air⁴
4B-2014 4C-2014	Sampled Sampled	(Employee, Bldg,Mate	_				Land Contract of the Contract		Total Air <sup>4</sup>
48-2014	Sampled Sampled	(Employee, Bldg,Mater	_				Land Contract of the Contract		Total Air <sup>4</sup>
4B-2014 4C-2014 5A-2014 5B-2014	Sampled Sampled	(Employee, Bldg,Mater	_				Land Contract of the Contract		Total Air <sup>4</sup>
4B-2014 4C-2014 5A-2014 5B-2014	Sampled Sampled	(Employee, Bldg, Mater	_				Land Contract of the Contract		Total Air <sup>4</sup>
4B-2014 4C-2014 5A-2014 5B-2014	Sampled Sampled	(Employee, Bldg, Mater	_				Land Contract of the Contract		Total Air <sup>4</sup>
4B-2014 4C-2014 5A-2014 5B-2014	Sampled Sampled	(Employee, Bldg, Mater	_				Land Contract of the Contract		Total Air <sup>4</sup>
4B-2014 4C-2014 5A-2014 5B-2014	Sampled Sampled	(Employee, Bldg, Mater	_				Land Contract of the Contract		Total Air <sup>4</sup>
4B-2014 4C-2014	Sampled Sampled	(Employee, Bldg, Mater	_				Land Contract of the Contract		Total Air <sup>4</sup>
4B-2014 4C-2014 5A-2014 5B-2014 5C-2019 6A-2014 6B-2014 6C-2014 7A-2014 7A-2014 7A-2014	Sampled Sampled	Rost ong	ial, Type <sup>1</sup> )	Area	Start	Stop.	Start	Stop	Total Air <sup>4</sup>
4B-2014 4C-2014 5A-2014 5B-2014 6C-2014 6B-2014 6C-2014 7A-2014 7A-2014 7B-2014	Sampled Sampled  Siglo	Rost ong	ial, Type¹)	Area	Start  duplicate and s /Minute 4Vo	pike analysis	Stant	Stop	Total Air <sup>4</sup>
4B-2014 4C-2014 5A-2014 5B-2014 6C-2014 6B-2014 6C-2014 7A-2014 7A-2014 7B-2014	Sampled Sampled  Sampled Sampled  For Ac  A=Area, B=Blank, P=Personal  an Jacobsen	Rost ong	ure enough sar	Area  mple is sent for elected 3 Liters/	duplicate and s //Minute 4Vo	pike analysis lume in Liters [ti	me in min × flox	Stop	Total Air <sup>4</sup>



Submitting Co. KPH Environmental Corp.    1237 West Bruce Street		L.C.	0	State of	<b>NA/I</b>		Cert.	☐ YES	□ NO	
Milwaukee, WI 53204	4007144	数	Corp.	Collection	WI		Required		<u> </u>	3O
Project Name Project Location Wisconsin Project Number 20-400-022.  Collected By  Matrix Tests/Analytes (select All that Apply) Blank spaces are for additional analytes Time **  Asbestos in Bulk Metals Total Lead BACT (MPN/PA) Lead BACT (MPN/PA) Lead BACT (MPN/PA) Blank spaces are for additional analytes TCLP Microbiology  PlM Qualitative RCRA 8 Metals Mold Direct Exam Mold Direct Exam RCRA 8 Metals All regens Bulk Disniers day Bulk Disnier					15.15.5			· · · · · ·	14) 047-130	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Project Location Wisconsin  Project Number 20-400-022.  Collected By  Turn Around	Milwaukee, WI 532	04			dean.jacor	osen@kpne	environmeni	mai.com		
Project Number 20-400-022.    Turn Around	Project Name				_					
Turn Around   Matrix   Tests/Analytes (Select All that Apply) Blank spaces are for additional analytes   Turn Around   Time **   Air   Asbestos in Bulk   Metals Total   TCLP   Microbiology	Project Location	Wisconsin		Special Inst	ructions:					
Turn Around Time **    Matrix   Tests/Analytes (select All that Apply). Blank spaces are for additional analytes.   2 Hour *	Project Number	20-400-022.								
Time **    2 Hour *	Collected By									
□ 2 Hour *       □ Air       Asbestos in Bulk       Metals Total       TCLP       Microbiology         □ Same day *       □ Paint       □ PLM       □ Lead       □ Lead       □ BACT (MPN/PA)         □ 1 business day       □ Soil       □ PLM Qualitative       □ RCRA 8 Metals       □ Mold Direct Exam         □ 2 business days       □ Wipe       □ 400 Point Count       □ Chromium VI       □ Full TCLP       □ Allergens         □ 3 business days       □ Bulk       □ 1000 Point Count       □ Mercury       (w/ organics 10 Day)       Sub-Contract         □ 5 business days       □ Waste Water       □ Gravimetric Prep       □ TEM Chatfield         ** not available for all tests       □ Ground Water       Asbestos in Air       Gravimetric       Miscellaneous       □ TEM AHERA         *** past 3 PM the TAT will begin next business day       □ Drinking Water       □ PCM       □ Total Dust NIOSH 0500       □ Silica FTIR (7602)       □ TEM 7402         Please schedule rush tests       □ TSP / PM10       □ PCM-B Rules       □ Resp. Dust NIOSH 0600       □ Silica XRD (7500)	Turn Around	Matrix	Tests/A	(mallytes	Select ALL th	at Apply). Bl	ank spaces ar	e for additio	nal analytes	
□ 1 business day       □ Soil       □ PLM Qualitative       □ RCRA 8 Metals       □ Mold Direct Exam         □ 2 business days       □ Wipe       □ 400 Point Count       □ Chromium VI       □ Full TCLP       □ Allergens         □ 3 business days       □ Bulk       □ 1000 Point Count       □ Mercury       □ Worganics 10 Day)       Sub-Contract         □ 5 business days       □ Waste Water       □ Gravimetric Prep       □ TEM Chatfield         * not available for all tests       □ Ground Water       Asbestos in Air       Gravimetric       Miscellaneous       □ TEM AHERA         *** past 3 PM the TAT will begin next business day       □ Drinking Water       □ PCM       □ Total Dust NIOSH 0500       □ Silica FTIR (7602)       □ TEM 7402         Please schedule rush tests       □ TSP / PM10       □ PCM-B Rules       □ Resp. Dust NIOSH 0600       □ Silica XRD (7500)		☐ Air	Asbestos in Bulk	Meta	s Total	TO	LP	N	licrobiolog	'Y
□ 2 business days □ Wipe □ 400 Point Count □ Chromium VI □ Full TCLP □ Allergens □ 3 business days □ Bulk □ 1000 Point Count □ Mercury □ Sub-Contract □ 5 business days □ Waste Water □ Gravimetric Prep □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	☐ Same day *	☐ Paint	■ PLM	☐ Lead		□ Lead				
□ 3 business days □ Bulk □ 1000 Point Count □ Mercury □ 5 business days * not available for all tests □ Ground Water □ Gravimetric Prep □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	☐ 1 business day	☐ Soil	☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA	8 Metals		and the second	
□ 3 business days □ Bulk □ 1000 Point Count □ Mercury □ TEM Chatfield □ TEM Chatfield □ TEM AHERA  ** past 3 PM the TAT will begin next business day  Please schedule rush tests □ TSP / PM10 □ PCM-B Rules □ Miscellaneous □ TEM 7402 □ TEM 7402 □ Silica FTIR (7602) □ Silica XRD (7500)	☐ 2 business days	☐ Wipe	☐ 400 Point Count	☐ Chron	nium VI					
* not available for all tests  To prinking Water  Please schedule rush tests  Waste Water  Gravimetric Prep  Gravimetric Miscellaneous  TEM AHERA  Total Dust NIOSH 0500  Resp. Dust NIOSH 0600  TEM 7402  Silica XRD (7500)	☐ 3 business days	■ Bulk		_	ıry	(w/ organics )	LO Dayj		<u> Parkana jakan</u>	
** past 3 PM the TAT will begin next business day  Please schedule rush tests  Glocalid Vacci  ASSESTED IN TOTAL Dust NIOSH 0500  Resp. Dust NIOSH 0600  Silica FTIR (7602)  Silica XRD (7500)	✓ 5 business days						[a.a			
Please schedule rush tests ☐ TSP / PM10 ☐ PCM-B Rules ☐ Resp. Dust NIOSH 0600 ☐ ☐ ☐ Silica XRD (7500)		. <b>1</b> 1					a kun ya Kanta Maya.			
	II .	Diffiking water					FTIK (7602)			
		<b>`  </b>	□ PCIVI-B Rules	☐ NIOSI	1 0600	<u> </u>				
Date Time Sample Identification Wipe Time <sup>2</sup> Flow Rate <sup>3</sup>				<u></u>				l Flan	0.63	
Sample # Date Time Sample Identification Wipe Time Flow Rate Total Area Start Stop Start Stop	Sample #		\$ <b>1</b>			1			STATE OF THE STATE	Total Air⁴
7C-204 518/20 Popy	76-204	5/8/20	Popy							
24-2019 Rosting			Resting							
8B - Zory	8B -7014									
8C-2014	1.		V							
9A-2014 9B-2014 9C-2014 10A-2014 Rofing	9A-2014		Pages							
98-2014	98-2014									
96-2014	96-2014		<b>V</b>							
10A-ZX4 Rofing	104-2019		Rosting							
109 224	1			-						
18C-2014	109-224						1			
For Aqueous and Solid samples ensure enough sample is sent for duplicate and spike analysis.	109 224 100-2014		<b>V</b>			1				<u> 1</u>
<sup>1</sup> Type: A=Area, B=Blank, P=Personal, E=Excursion Beginning/End of Sample Period SLiters/Minute Volume in Liters [time in min × flow in L/min]	109 224 10C-2014		queous and Solid samples en						10.1/00.1	
Relinquished By: Dean Jacobsen Signature: Date/Time 5/8/20 1600	109 224 16C-2014	e: A=Area, B=Blank, P=Persona	queous and Solid samples en			/Minute ⁴Vol	ume in Liters [ti	me in min × flow		



Submitting Go.	KPH Env	ironmental	Corp.	State of Collection	WI		Cert. Required	☐ YES	□ NO	
1237 West Bruce St	reet			Acct#	5063		Phone	(41	4) 647-153	0
Milwaukee, WI 5320	)4			Email	dean.jacol	osen@kphe	environmen	mtal.com		
Project Name		1		PO #						
Project Location	Wisconsi	n		Special Inst	ructions:					
Project Number	20-400-0	22.								
Collected By										
Turn Around	Ma	ıtrix	Tests/A	nalytes (	Select ALL th	at Apply): Bl	ank spaces ar	e for addition	nal analytes	e vice
☐ 2 Hour *	☐ Air		Asbestos in Bulk	Metal	s Total	TO	LP	M	licrobiology	1
☐ Same day *	☐ Paint		■ PLM	☐ Lead		☐ Lead		☐ BACT (I	MPN/PA)	
☐ 1 business day	☐ Soil		☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA	8 Metals	☐ Mold D	irect Exam	
☐ 2 business days	☐ Wipe	!	☐ 400 Point Count	☐ Chron	nium VI	☐ Full To		☐ Allerge		
☐ 3 business days	■ Bulk		☐ 1000 Point Count	∷ □ Mercu	ıry	(w/ organics 1	.O Day)		ub-Contrac	<u> </u>
✓ 5 business days	☐ Wast	e Water	☐ Gravimetric Prep				AND ROLL SHOW	☐ TEM CI		
* not available for all tests	☐ Grou	nd Water	Asbestos in Air		metric		laneous	☐ TEM AI		
** past 3 PM the TAT will begin next business day		king Water	□ PCM		Dust 1 0500 Dust	│	FTIR (7602)	☐ TEM 74	Market Barrier	
Please schedule rush tests in advance	☐ TSP /	PM10	☐ PCM-B Rules	☐ Niosi	Dust I 0600			☐ Silica X	(A200)	
ni davance					Transport of the Control of the Cont					
Sample #	Date Sampled	Time Sampled	Sample Identifi (Employee, Bldg,Mate		Wipe Area	Start	me <sup>2</sup> Stop	Flow Start	Rate Stop	Total Air <sup>4</sup>
114-2014	5/8/20		Rosting							
118-204	ſ			. 1						
11C -2014			<b>V</b>							
124-204			Poper			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The second second			
			10 per							
128-2014			(Opto)							
126-2014			IO/IO/							
128-2014 12C-2014 13A-2014										
128-2014 12C-2014 13A-2014 13B-2014										
128-2014 12C-2014 13A-2014 13B-2014 13C-2014			Caulh							
128-2014 12C-2014 13A-2014 13B-2014 13C-2014 14A-2014	•		Carlh							
13B-2014 13C-2014 14A-2014	Α=Δγος R=Βί		Brick gueous and Solid samples en					me in min × flow	in L/min1.	
13B-2014 13C-2014 14A-2014	A=Area, B=Bl	ank, P=Persona	Brack queous and Solid samples en	sure enough sar End of Sample P		/Minute ⁴Vol		ne in min × flow	in L/min]	



Submitting Co.	KPH Environmental	Corn	State of	WI		Cert. Required	☐ YES	□ NO	
1237 West Bruce St		оо.р.	Collection Acct #	5063	1	Phone	(41	4) 647-153	0
			  Email		sen@kphe	nvironmenr	mtal.com		
Milwaukee, WI 5320	4		PO #	Godinjuog					
Project Name			Special Inst	uctions:					
Project Location	Wisconsin		Special mos						
Project Number	20-400-022.								
Collected By				Control of the Contro					
Turn Around	Matrix	Tests/A	nalytes (	Select ALL th			e for addition	The State of the S	
☐ 2 Hour *	☐ Air	Asbestos in Bulk	Meta	s Total	ТС	LP	No. of the second	icrobiolog	<b>Y</b>
☐ Same day *	☐ Paint	■ PLM	☐ Lead		☐ Lead		☐ BACT (N		
☐ 1 business day	☐ Soil	☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA 8		☐ Mold D		
☐ 2 business days	☐ Wipe	□ 400 Point Count		nium VI	☐ Full TC (w/ organics 10		☐ Allergens		
☐ 3 business days	■ Bulk	☐ 1000 Point Count	☐ Merc	ıry	(w) organics to	o Day)	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	ub-Contrac	1
☑ 5 business days	☐ Waste Water	☐ Gravimetric Prep	-	72 - 30 - 32 - 32 - 32 - 32 - 32 - 32 - 3			☐ TEM C		
* not available for all tests	☐ Ground Water	Asbestos in Air		metric	37 317 7	aneous	☐ TEM AI		
** past 3 PM the TAT will begin next business day	☐ Drinking Water	□ PCM		Dust 1 0500	☐ Silica F	TIR (7602)	☐ TEM 74		
Please schedule rush tests	☐ TSP / PM10	☐ PCM-B Rules	□ Resp.	Dust H 0600	▮ □		☐ Silica X	KD (7500)	
in advance							A Francisco de la constanta de		
Sample:#	Date Time	Sample Identifi (Employee, Bldg,Mate		Wipe Area		ne <sup>2</sup> Stop	Flow	Control Control	Total Air <sup>4</sup>
	Sampled Sampled	(Employee, Blog, Wate	riai, Type )		Start	3.0p	Start	Stop	
148-704	Sampled Sampled	Prich	riai, Type )		Start	Stop	Stan	аюр	
148-2019 14C-2014			riai, Type )		Sidit		Start	ətop	
146-204			riai, Type		State		Start	Sidy	
		Brich	riai, Type		State		Start	Sidy	
14C-2024 15A-2024 15B-204		Brich	riai, Type				Start	300/	
14C-2024 15A-2024 15B-204		Brich	riai, Type				Start		
14C-2024 15A-2024 15B-204		Brich	riai, Type				Start		
14C-2024 15A-2024 15B-204		Brich	riai, Type				Start		
14C-2024 15A-2024		Brich					Start		
14C-204 15A-724 15B-724 15C-724 16A-7214 16B-7214		Brich Flazing Linsleyn					Start		
14C-204 15A-204 15B-204 15C-204 16A-2014 16B-2014 16C-2014 17A-2014 17B-2014	5 (8)2> For A	Brich  Clazing  Linslein  Will dase  queous and Solid samples en	sure enough sa	mple is sent for	duplicate and s	oike analysis			
14C-204 15A-204 15B-204 15C-204 16A-2014 16B-2014 16C-2014 17A-2014	5 (8)20	Brich  Clazing  Linslein  Will dase  queous and Solid samples en		mple is sent for	duplicate and si	oike analysis ume in Liters,[ti	ime in min × flow		



				r	B	Cent.	<del></del>		
Submitting Co.	KPH Environmental	Corp.	State of Collection	WI		cen. Required	☐ YES	□ NO	
1237 West Bruce St	reet		Acct#	5063		Phone	(4	14) 647-153	30
Milwaukee, WI 5320	)4		Email	dean.jacol	osen@kphe	nvironmen	mtal.com		1.7
Project Name			PO#				1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
Project Location	Wisconsin		Special Inst	ructions:					
Project Number	20-400-022.								
Collected By	1								
Turn Around	Matrix	Tests/A	malytes (	Select ALL th	at-Apply) Bla	nk spaces ar	e for additio	nal analytes	
☐ 2 Hour *	☐ Air	Asbestos in Bulk	Metal	s Total	TC	LP	N	<b>1icrobiolog</b>	У
☐ Same day *	☐ Paint	■ PLM	☐ Lead		☐ Lead		☐ BACT (	MPN/PA)	
☐ 1 business day	☐ Soil	☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA 8	Metals	☐ Mold [	Direct Exam	
☐ 2 business days	☐ Wipe	☐ 400 Point Count	☐ Chron	nium VI	☐ Full TCI		☐ Allerge	ens	
☐ 3 business days	■ Bulk	☐ 1000 Point Count	☐ Mercu	ıry	(w/ organics 10	Day)		ub-Contrac	t .
✓ 5 business days	☐ Waste Water	☐ Gravimetric Prep					□ тем с		
* not available for all tests	☐ Ground Water	Asbestos in Air	1 1 1 1 1 1 1 1 1 1 1 1	metric	Miscella		│ □ TEM A	HERA	
** past 3 PM the TAT will begin next business day	Drinking water	□ PCM		Dust 1 0500	☐ Silica F	TIR (7602)	□ TEM 7   _	No. of the last of	
Please schedule rush tests in advance	☐ TSP / PM10	☐ PCM-B Rules	□ Resp. NIOSF	Dust 1 0600			□ Silica) 	(RD (7500)	
iii davance						1			
				E DOUGLE STANDARD THE STANDARD SAND	A Landa of School and Date of School and School	1975 I was a standard of the Police	CHORD CONTRACTOR	CONTROL OF THE PROPERTY OF THE	
Sample #	Date Time Sampled Sampled	Sample Identific (Employee, Bldg,Mater		Wipe Area	Tim Stant	ne² Stop	Flow Start	Rate <sup>a</sup> Stop	Total Air <sup>4</sup>
Sample #						rational and Artista	200		Total Air <sup>4</sup>
	Sampled Sampled	(Employee, Bldg,Mater				rational and Artista	200		Total Air <sup>4</sup>
176-2014	Sampled Sampled	(Employee, Bldg, Mater				rational and Artista	200		Total Air <sup>4</sup>
17C-2014 184-2014 188-2014 186-2014	Sampled Sampled	(Employee, Bldg, Mater Worll Stack Day will				rational and Artista	200		Total Air <sup>4</sup>
17C-2014 184-2014 188-2014 186-2014	Sampled Sampled	(Employee, Bldg, Mater				rational and Artista	200		Total Air <sup>4</sup>
17C-2014 184-2014 188-2014 186-2014	Sampled Sampled	(Employee, Bldg, Mater Worll Stark Day will Plusten				rational and Artista	200		Total Air <sup>4</sup>
17C-2014 184-2014 188-2014 186-2014	Sampled Sampled	(Employee, Bldg, Mater Worll Stack Day will				rational and Artista	200		Total Air <sup>4</sup>
17C-2014 184-2014 188-2014 186-2014	Sampled Sampled	(Employee, Bldg, Mater Worll Stark Day will Plusten				rational and Artista	200		Total Air <sup>4</sup>
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	KPH Environmental	Corn	State of	wi		Cert.	☐ YES	□ NO	
Submitting Co.		Corp.	Collection Acct #	5063		Required Phone	<u> </u>	14) 647-153	30
1237 West Bruce St			Email		r. Osen@kphei		· · · · · · · · · · · · · · · · · · ·	,	
Milwaukee, WI 5320	]4		PO#	deari.jacoi	osen@rpnoi	TVITOTITIO	man.oom	<del> </del>	<u> </u>
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Project Number	20-400-022.								
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Submitting Co.	KPH Environmental	Corp.	State of Collection	WI	i i i	Cert.	☐ YES	□ NO	
1237 West Bruce S	l	- <del></del>	Acct #	5063	1.0	Required Phone	(4	14) 647-15	30
Milwaukee, WI 5320	D4		Email	dean.jacol	bsen@kph	environmen	mtal.com		
Project Name			PO#						-
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Project Number	20-400-022.								
Collected By									
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☐ 2 Hour *	□ Air	Asbestos in Bulk	Metal	s Total	TO	CLP	N.	/licrobiolog	sy .
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☐ 2 business days	□ Wipe	☐ 400 Point Count	☐ Chrom	nium VI	☐ Full T		☐ Allerge	ens	
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# **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: 20-400-022.2014
Sample ID Cust. Sample ID Location

Sample ID Cust. Sample ID Sample Date Weight Location **Parameter** Method Total µg % / Wt. Conc. RL\* 05/08/20 370475-001 1P-2014 Wall 307 mg EPA 7000B Lead 2500 µg 0.814 % 8140 mg/kg 326 mg/kg

Analyst: DLJ

370475-05/15/20 12:05 PM

Federal Lead Paint Statute

LocationLevelUnitLead in paint by weight< 0.50</td>%Lead in paint as PPM< 5000</td>mg/kg

Order #: 370475

Matrix Paint
Page 1/20

 Received
 05/11/20

 Analyzed
 05/13/20

 Reported
 05/15/20

PO Number:

Reviewed By: Jennifer Lee

Manager

Minimum reporting limit: 10.0  $\mu$ g. 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 =  $\mu$ g/kg | PPB =  $\mu$ g/kg. The test results reported relate only to the samples submitted. AIHA-LAP, LLC accredited for Lead (Lab ID 100527).



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 370475 X 1 V:\370\370475

rgnraizi UPS

5/11/2020 9:34:10 AM 1Z2E28998462940670

Submitting Co:	KPH Environmental	Corp.	State of Collection	WI	Cert. Regu		☐ YES	□ No	2940679
1237 West Bruce St	reet		Acct#	5063	Phon	47	(41	14) 647-15	30
Milwaukee, WI 5320	)4		Email	dean.jaco	bsen@kphenviro	nmenr	ntal.com		
Project Name			PO #						
Project Location	Wisconsin		Special Inst	ructions:					
Project Number	20-400-022. र ।५								
Collected By									
- alinius/Viconiug	Matrix	\nallytes (select Aut that Apply). Blank spaces are			e for additional analytes				
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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	☐ Paint ☐ Soil ☐ Wipe ■ Bar ☐ Waste Water ☐ Ground Water ☐ Drinking Water ☐ TSP / PM10 ☐ _	PLMXP PLM Qualitative 400 Point Count 1000 Point Count Gravimetric Prep Asbestos in Air PCM PCM-B Rules	☐ Chron ☐ Merc ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐		□ Lead □ RCRA 8 Metals □ Full TCLP (w/ organics 10 Day)  Miscellaneous □ Silica FTIR (7602)		□ BACT (MPN/PA) □ Mold Direct Exam □ Allergens  Sub-Contract □ TEM Chatfield □ TEM AHERA □ TEM 7402 □ Silica XRD (7500)		
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. Linguig on the twenty is	For A :: A=Area, B=Blank, P=Person an Jacobsen	queous and Solid samples er al, E=Excursion <sup>2</sup> Beginning, Signature:	nsure enough sa /End of Sample	nmple is sent for Period <sup>3</sup> Liter	s/Minute <sup>4</sup> Volume in	Liters [ti	me in min×flov	v in L/min]	

# C. FLOOR PLANS

# Two Family Dwelling 2014 62nd Street Kenosha, Wisconsin



Basement Floor Plan

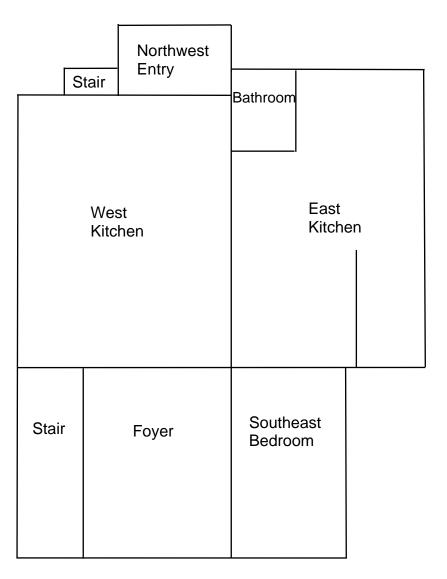
Stair		
North Room		
	South Room	

# Two Family Dwelling 2014 62nd Street Kenosha, Wisconsin

1st Floor Plan

Garage

Shed

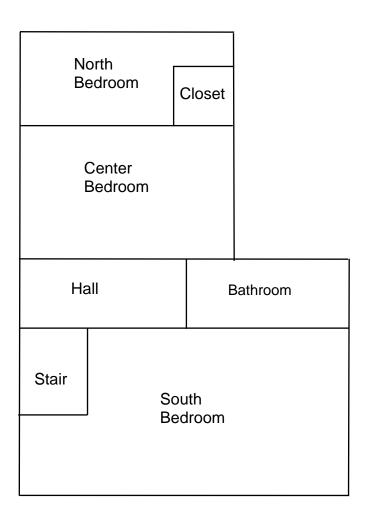


N

# Two Family Dwelling 2014 62nd Street Kenosha, Wisconsin



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

sureau of Environmental and Occupational Health

sbestos & Lead Section

O Box 2659

Madison WI 53701-2659

none: (608) 261-6876





Shelley A Bruce, Unit Supervisor

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



Department of Health Services

Tony Evers Governor

Andrea Palm Secretary

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 <u>DHSAsbestosLead@wi.gov</u>, by using our Lead and Asbestos Online Certification website, <u>www.dhs.wisconsin.gov/waldo</u>, 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 <u>www.dhs.wisconsin.gov/asbestos</u>.
  - Lead-certified individuals can refresh up to 1 year before the due date. Find lead training providers at <a href="https://www.dhs.wisconsin.gov/lead">www.dhs.wisconsin.gov/lead</a>.
- 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 <a href="https://www.dhs.wisconsin.gov/lead">www.dhs.wisconsin.gov/lead</a> or <a href="https://www.dhs.wisconsin.gov/asbestos">www.dhs.wisconsin.gov/asbestos</a>.
- 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

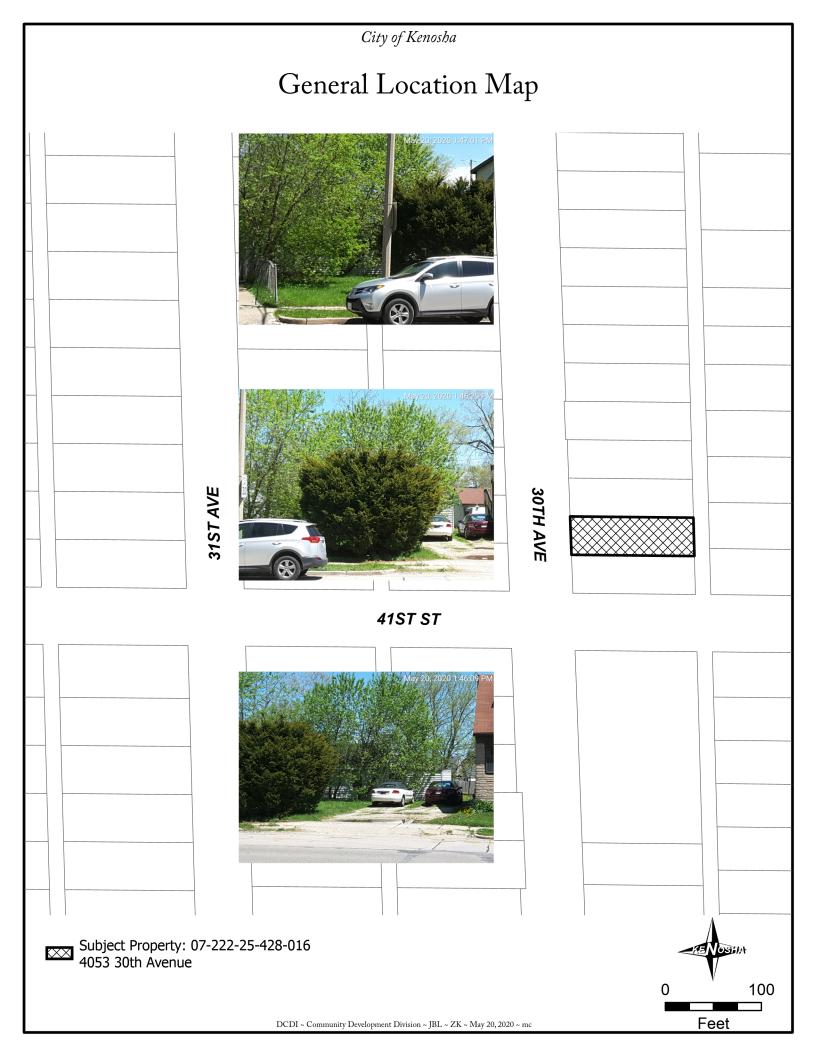
COPY



ASBESTOS INSPECTOR
Issued By
STATE OF WISCONSIN
Dept. of Health Services
Dean T Jacobsen
W131s6781 Kipling Dr
Muskego WI 53150-3401

		160 lbs	5' 08"
AII-14370	Exp: 12/02/2020	12/12/1963	

Training due by: 12/02/2020





# PRE-DEMOLITION INSPECTION REPORT Job Site:

One Family Dwelling 4053 30<sup>th</sup> Avenue Kenosha, Wisconsin

For:

# City of Kenosha

Department of Community Development and Inspections Municipal Building, Room 308 325 52<sup>nd</sup> Street Kenosha, Wisconsin 53140

**KPH Project # 20-400-022.4053** 

Dean Jacobsen

Asbestos Inspector No. AII – 14370

Prepared by:

## **KPH Environmental**

1237 West Bruce Street Milwaukee, Wisconsin 53204

May 2020

KPH ENVIRO	NMENTAL	WEE kphbuilds.com		
WISCONSIN	AMBRESS 1237 West Bruce Street, Milwaukee, WI 53204	PHONE 414.647.1530	FAX 414.647.1540	
MICHIGAN	AIDRESS 3737 Lake Eastbrook, Suite 203, Grand Rapids, MI 49503	PHONE 616,920,0574	FAX 414.647.1540	

TABLE OF CONTENTS
Pre-Demolition Inspection Report
4053 30th Avenue Kenosha, Wisconsin

# **Executive Summary**

I.	Introduction	2
II.	Asbestos Inspection	2
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V.	Exclusions	10
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A. B.	Asbestos Laboratory Results	14
C. D.	Floor PlanKPH Certification	
17.	NTTI COLUITORIUI	

## **EXECUTIVE SUMMARY**

KPH Environmental Corp (KPH), was retained by the City of Kenosha Department of Community Development and Inspections to conduct an inspection of the one family dwelling at 4053 30<sup>th</sup> Avenue, Kenosha, Wisconsin, prior to demolition. KPH conducted a visual inspection for asbestos, potential lead painted recyclable surfaces, and universal wastes. KPH collected asbestos bulk samples and paint samples for laboratory analysis.

Asbestos was not detected above the regulatory level of 1% in any material sampled. Asbestos was detected at less than 1% in joint compound on drywall, and in hallway floor tile, as verified by point count analysis. It was not detected in any other material that was sampled. Results are in Section II of this report.

Paint sample testing revealed that lead was detected on interior samples. Lead based paint was detected on the metal pipe in the northwest entry. Results are in Section III of this report.

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 one family dwelling at 4053 30<sup>th</sup> Avenue, Kenosha, Wisconsin, for the following:

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

Zohrab Khaligian, of the City of Kenosha, authorized KPH to conduct an inspection and to analyze samples collected during the inspection. The inspection of the building at 4053 30<sup>th</sup> Avenue, Kenosha, Wisconsin, was conducted on May 13, 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 in the building, sampling and documentation of any of these suspect materials, and quantification of observable and accessible positive materials existing within the spaces inspected.

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

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

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

## **B.** List of Suspect Asbestos Containing Materials

The following types of suspect materials were observed and inspected to determine if asbestos containing materials were present in the 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
- Caulk
- Roof flashing
- Roof membrane
- Asphalt shingle roofing
- Blown in insulation
- Brick/mortar
- Linoleum
- Drywall/joint compound
- Fiberboard
- Ceiling tile
- Ceramic tile
- Floor tile
- Paper insulation
- Cement board
- 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. A point count analysis was performed for sample layers that were near 1% asbestos by the PLM method to better define the asbestos content. Bold values indicate that the material contains more than 1% asbestos. Negative results indicate that no asbestos was detected.

## D. Samples and Results

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

Sample #	Location and Description	Results	Homogeneous Code
1A-4053a	Exterior– east wall under vinyl siding – red and tan asphalt shingle siding	Negative	MSSrt
1A-4053b	Exterior— east wall under vinyl siding — under red and tan asphalt layer — tar layer	Negative	MSSrt
1B-4053a	Exterior– north wall under vinyl siding – red and tan asphalt shingle siding	Negative	MSSrt
1B-4053b	Exterior– north wall under vinyl siding – under red and tan asphalt layer – tar layer	Negative	MSSrt
1C-4053a	Exterior— west wall under vinyl siding – red an tan asphalt shingle siding	Negative	MSSrt
1C-4053b	Exterior– west wall under vinyl siding – under red and tan asphalt layer – tar layer	Negative	MSSrt
2A-4053	Exterior— east wall under red an tan asphalt shingle siding  – tar paper		
2B-4053	Exterior— north wall under red an tan asphalt shingle siding – tar paper  Negative		MPT
2C-4053	<u> </u>		MPT
3A-4053	Exterior- on northeast window - white caulk		
3B-4053	Exterior – on east center window – white caulk	Negative	MCLKw
3C-4053	Exterior- on west center window - white caulk	Negative	MCLKw
4A-4053a	South Roof – southeast top layer – tar flashing	Negative	MRF

Sample #	ple # Location and Description		Homogeneous Code
4A-4053b	South Roof – southeast top layer – tar flashing layer 2	Negative	MRF
4B-4053a	South Roof – northeast top layer – tar flashing	east top layer – tar flashing Negative	
4B-4053b	South Roof – northeast top layer – tar flashing layer 2	Negative	MRF
4C-4053a	West Roof – southwest top layer – tar flashing	Negative	MRF
4C-4053b	West Roof – southwest top layer – tar flashing layer 2	Negative	MRF
5A-4053a	South Roof – southeast 2 <sup>nd</sup> layer – roof membrane	Negative	MRM
5A-4053b	South Roof – southeast 2 <sup>nd</sup> layer – under roof membrane – black mastic	Negative	MRM
5B-4053a	South Roof – northeast 2 <sup>nd</sup> layer – roof membrane	Negative	MRM
5B-4053b	South Roof – northeast 2 <sup>nd</sup> layer – under roof membrane – black mastic	Negative	MRM
5C-4053a	West Roof – southwest 2 <sup>nd</sup> layer – roof membrane	Negative	MRM
5C-4053b	West Roof – southwest 2 <sup>nd</sup> layer – under roof membrane – black mastic	Negative	MRM
6A-4053	South Roof – south side on drip edge – black caulk	Negative	MCLKk
6B-4053a	South Roof – east side on drip edge – brown caulk	Negative	MCLKn
6B-4053b	South Roof – east side on drip edge – black caulk	Negative	MCLKk
6C-4053a	South Roof – east side on drip edge – brown caulk	Negative	MCLKn
6C-4053b	South Roof – east side on drip edge – black caulk	Negative	MCLKk
7A-4053	Exterior – on southeast wall at cable – clear caulk	Negative	MCLKc
7B-4053	Exterior – on east center wall at cable – clear caulk	Negative	MCLKc
7C-4053	Exterior – on east center wall at cable – clear caulk	Negative	MCLKc
8A-4053a	North Roof – east center top layer – gray asphalt shingle	Negative	MRSy
8A-4053b	North Roof – east center top layer – on gray asphalt shingle – tar	Negative	MRSy
8B-4053a	North Roof – northeast top layer – gray asphalt shingle	Negative	MRSy
8B-4053b	North Roof – northeast top layer – on gray asphalt shingle – tar	Negative	MRSy
8C-4053a	North Roof – northwest top layer – gray asphalt shingle	Negative	MRSy
8C-4053b	North Roof – northwest top layer – on gray asphalt shingle – tar	Negative	MRSy
9A-4053	North Roof – east center 2 <sup>nd</sup> layer – tar paper #2	Negative	MPT2
9B-4053	North Roof – northeast 2 <sup>nd</sup> layer – tar paper #2	Negative	MPT2
9C-4053	North Roof – northwest 2 <sup>nd</sup> layer – tar paper #2	Negative	MPT2
10A-4053	Attic – south side under floor – blown in insulation	Negative	MBI
10B-4053	Attic – west side under floor – blown in insulation	Negative	MBI
10C-4053	Attic – east side under floor – blown in insulation	Negative	MBI
11A-4053	Attic – cast side under froot – brown in histration  Attic – on chimney – brick	Negative	MBR
11B-4053	Attic – on chimney – brick  Attic – on chimney – brick	Negative	MBR
11D-4053	Attic – on chimney – brick  Attic – on chimney – brick	Negative	MBR
12A-4053a	Kitchen – center – white and blue linoleum	Negative	MFLwb
12A-4053b	Kitchen – center – white and blue linoleum –	Negative	MFLwb
	brown mastic		
12B-4053a	Kitchen – south side – white and blue linoleum	Negative	MFLwb
12B-4053b	Kitchen – south side – under white and blue linoleum – brown mastic	Negative	MFLwb
12C-4053a	Kitchen – on counter – white and blue linoleum	Negative	MFLwb
12C-4053b	Kitchen – on counter – under white and blue linoleum – brown mastic	Negative	MFLwb
13A-4053a	Kitchen – south wall – drywall	Negative	MDW
13A-4053b	Kitchen – south wall – joint compound	Trace <1% Chrysotile	MDW

Sample #	Location and Description	Results	Homogeneous Code	
13A-4053b	Point Count Result	Trace 0.25%	MDW	
100 1050	N 41 1 1 1 1 1	Chrysotile		
13B-4053a	North bedroom – north wall – drywall	Negative	MDW	
13B-4053b	North bedroom – north wall – joint compound	Negative	MDW	
13B-4053c	North bedroom – north wall – joint compound layer 2	Negative	MDW	
13C-4053a	South bedroom – north wall – drywall	Negative	MDW	
13C-4053b	South bedroom – north wall – joint compound	Negative	MDW	
13C-4053c	South bedroom – north wall – joint compound layer 2	Negative	MDW	
14A-4053	Kitchen – south wall under drywall – fiberboard	Negative	MFB	
14B-4053	Living room – ceiling – fiberboard	Negative	MFB	
14C-4053	North bedroom – south wall – fiberboard	Negative	MFB	
15A-4053	Kitchen – east side – 16" ceiling tile	Negative	MSCT16	
15B-4053	Living room – southeast – 16" ceiling tile	Negative	MSCT16	
15C-4053	Living room – northeast – 16" ceiling tile	Negative	MSCT16	
16A-4053	Living room – south wall – fiberboard #2	Negative	MFB2	
16B-4053	Living room – east wall – fiberboard #2	Negative	MFB2	
16C-4053	Living room – north wall – fiberboard #2	Negative	MFB2	
17A-4053a	Living room – north side top layer – 12" cream and pink floor tile	Negative	MF12cp	
17A-4053b	Living room – north side top layer – under 12" cream and pink floor tile – clear mastic	Negative	MF12cp	
17B-4053a	Living room – south side top layer – 12" cream and pink floor tile	Negative	MF12cp	
17B-4053b	Living room – south side top layer – under 12" cream and pink floor tile – clear mastic	Negative	MF12cp	
17C-4053a	Hall – top layer – 12" cream and pink floor tile	Negative	MF12cp	
17C-4053b	Hall – top layer – under 12" cream and pink floor tile – clear mastic	Negative	MF12cp	
18A-4053a	Living room – north side 2 <sup>nd</sup> layer – tan and brown linoleum	Negative	MFLtn	
18A-4053b	Living room – north side 2 <sup>nd</sup> layer – under tan and brown linoleum – tan mastic	Negative	MFLtn	
18B-4053a	Living room – south side 2 <sup>nd</sup> layer – tan and brown linoleum	Negative MFLtn		
18B-4053b	Living room – south side 2 <sup>nd</sup> layer – under tan and brown linoleum – tan mastic	Negative MFLtn		
18C-4053a	Living room – east side 2 <sup>nd</sup> layer – tan and brown linoleum	Negative	MFLtn	
18C-4053b	Living room – east side 2 <sup>nd</sup> layer – under tan and brown linoleum – tan mastic	Negative MFLtn		
19A-4053	Living room – north side 2 <sup>nd</sup> layer – black paper insulation	Negative	MPIk	
19B-4053	Living room – south side 2 <sup>nd</sup> layer – black paper insulation	Negative MPIk		
19C-4053	Living room – east side 2 <sup>nd</sup> layer – black paper insulation	Negative	MPIk	
20A-4053a	Bathroom floor – at door top layer – beige ceramic tile	Negative	MCTMe	
20A-4053b	Bathroom floor – at door top layer – under beige ceramic tile – mortar	Negative	MCTMe	
20A-4053c	Bathroom floor – at door top layer – grout	Negative	MCTMe	
20A-4053a	Bathroom floor – west side top layer – beige ceramic tile	Negative	MCTMe	
20A-4053b	Bathroom floor – west side top layer – under beige ceramic tile – mortar	Negative	MCTMe	

Sample #	ple # Location and Description		Homogeneous Code
20A-4053c	Bathroom floor – west side top layer – grout	Negative	MCTMe
20C-4053a	Bathroom floor – north side top layer – beige ceramic tile	Negative	MCTMe
20C-4053b	Bathroom floor – north side top layer – under beige ceramic tile – mortar	Negative	MCTMe
20C-4053c	Bathroom floor – north side top layer – grout	Negative	MCTMe
21A-4053	Bathroom floor – at door bottom layer – cement board	Negative	MCB
21B-4053	Bathroom floor – west side bottom layer – cement board	Negative	MCB
21C-4053	Bathroom floor – north side bottom layer – cement board	Negative	MCB
22A-4053	Bathroom – on tub – white caulk #2	Negative	MCLKw2
22B-4053	Bathroom – on tub – white caulk #2	Negative	MCLKw2
22C-4053	Bathroom – on tub – white caulk #2	Negative	MCLKw2
23A-4053a	Bathroom – east wall at tub – gray ceramic tile	Negative	MCTMy
23A-4053b	Bathroom – east wall at tub – under gray ceramic tile – tan mastic	Negative	MCTMy
23A-4053c	Bathroom – east wall at tub – grout	Negative	MCTMy
23B-4053a	Bathroom – west wall at tub – gray ceramic tile	Negative	MCTMy
23B-4053b	Bathroom – west wall at tub – under gray ceramic tile – tan mastic	Negative	MCTMy
23B-4053c	Bathroom – west wall at tub – grout	Negative	MCTMy
23C-4053a	Bathroom – south wall at tub – gray ceramic tile	Negative	MCTMy
23C-4053b	Bathroom – south wall at tub – under gray ceramic tile – tan mastic	Negative	MCTMy
23C-4053c	Bathroom – south wall at tub – grout	Negative	MCTMy
24A-4053a	North bedroom – at door top layer – 12" tan and blue floor tile	Negative	MF12tb
24A-4053b	North bedroom – at door top layer – under 12" tan and blue floor tile – yellow mastic	bedroom – at door top layer – under 12" tan and Negative	
24B-4053a	North bedroom – west side top layer – 12" tan and blue floor tile	Negative	MF12tb
24B-4053b	North bedroom – west side top layer – under 12" tan and blue floor tile – yellow mastic	Negative	MF12tb
24C-4053a	North bedroom – southeast top layer – 12" tan and blue floor tile	Negative	MF12tb
24C-4053b	North bedroom – southeast top layer – under 12" tan and blue floor tile – yellow mastic	Negative	MF12tb
25A-4053	North bedroom – at door 2 <sup>nd</sup> layer – tan and gold linoleum	Negative	MFLtd
25B-4053	North bedroom – west side 2 <sup>nd</sup> layer – tan and gold linoleum	Negative	MFLtd
25C-4053	North bedroom – southeast 2 <sup>nd</sup> layer – tan and gold linoleum	Negative	MFLtd
26A-4053	North bedroom – at door 3 <sup>rd</sup> layer – red and black linoleum	Negative MFLrk	
26B-4053	North bedroom – west side 3 <sup>rd</sup> layer – red and black linoleum	Negative MFLrk	
26C-4053	North bedroom – southeast 3 <sup>rd</sup> layer – red and black linoleum	Negative	MFLrk
27A-4053	Hall – north side 2 <sup>nd</sup> layer – 12" tan and red floor tile	Positive 2% Chrysotile	MF12tr
27A-4053	Point Count Result	Trace 0.75% Chrysotile	MF12tr
27B-4053	Not Analyzed Due to Prior Positive Sample	N/A	MF12tr

Sample #	Location and Description	Results	Homogeneous Code
27C-4053	Not Analyzed Due to Prior Positive Sample	N/A	MF12tr
28A-4053	South bedroom – northeast under carpet – yellow carpet mastic	Negative	MCM1
28B-4053	South bedroom – southeast under carpet – yellow carpet mastic	Negative	MCMl
28C-4053	South bedroom – north center under carpet – yellow carpet mastic	Negative	MCMI

## **Homogeneous Material Codes**

Red & Tan Asphalt Shingle Siding MSSrt

MPT Tar Paper Walls MPT2 Tar Paper North Roof MCLKw White Caulk Exterior MCLKw2 White Caulk Bathroom

MCLKk Black Caulk Brown Caulk **MCLKn MCLKc** Clear Caulk MRF Tar Flashing Roof Membrane MRM MRSy Gray Asphalt Shingle Blown in Insulation MBI

**MBR** Brick

MFLwb White & Blue Linoleum MFLtn Tan & Brown Linoleum Tan & Gold Linoleum MFLtd MFLrk Red & Black Linoleum **MDW** Drywall/Joint Compound

MFB Fiberboard MFB2 Fiberboard #2 MSCT16 16" Ceiling Tile

12" Cream & Pink Floor Tile MF12cp MF12tb 12" Tan & Blue Floor Tile MF12tr 12" Tan & Red Floor Tile MPIk **Black Paper Insulation** MCTMe Beige Ceramic Tile Gray Ceramic Tile **MCTMy MCB** Cement Board **MCM1** Yellow Carpet Mastic

## E. Asbestos Locations and Quantities

None of the materials sampled contain greater than 1% asbestos. Asbestos abatement is not required prior to demolition

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

Material	Homogeneous Code	Location	Approximate Quantity	Material Type
Joint Compound on Drywall	MDW	Kitchen & South Bedroom Walls & Ceilings, North Bedroom North & West Walls Plus Ceiling, Hall East Wall	1,000 SF	Friable

Material	Homogeneous Code	Location	Approximate Quantity	Material Type
12" Tan & Red Floor Tile	MF12tr	Hallway Bottom Layer	20 SF	Category I Non-Friable

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

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

## 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 4053 30<sup>th</sup> Avenue, Kenosha, Wisconsin, took place on May 13, 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 4053 30th Avenue, Kenosha, Wisconsin

• Painted concrete was observed on the south bedroom floor, and painted metal was observed on the pipes and ducts. Lead was detected above the 0.5% lead based paint standard in Ch. 254 on the metal pipe in the northwest entry. Other painted surfaces did not have lead based paint

# Exterior: Dwelling at 4053 30th Avenue, Kenosha, Wisconsin

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

The following are the laboratory results.

	Paint Testing Results						
Sample	Sample Room Component Substrate Color Result (% Lead)						
1P-4053	Northwest Entry	Pipe	Metal	White	1.32		
2P-4053	Living Room	Heating Duct	Metal	White	0.0263		
3P-4053	South Bedroom	Floor	Concrete	Green	< 0.00324		

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
Spray Paint	Kitchen	5 Cans
Refrigerator-CFC	Kitchen	1
Thermostat-Mercury	Living Room	1

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

## V. EXCLUSIONS

This report represents the condition of the building and the visible/accessible materials at the date and the times of the onsite inspection. Areas and materials that were hidden or not accessible are

excluded, including areas within walls and floors and above ceilings. Not all areas within walls and ceilings were accessible, and these areas may contain suspect asbestos containing materials. Hidden materials or those materials that could not be accessed at the point of inspection, over and above those stated in the inspection report, are the responsibility of the building owner and the demolition contractor.

A limited lead inspection was conducted. The results are representative only of the specific locations that were inspected on the building. This report represents the condition of the 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

Order #:

Received

Analyzed

Reported

371157

05/18/20

05/19/20

05/21/20

**Customer:** KPH Environmental Corp. (5063)

Address: 1237 West Bruce Street

Milwaukee, WI 53204

Attn:

Project:

Location: Wisconsin Number: 20-400-022.4053

Method:	nod: EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763			763 <b>PLM</b>	PLM Analysis		
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials		
371157-001	05/13/20	1A-4053	Wisconsin				
Layer 1:	Siding			None Detected	60% CELLULOSE FIBER		
Black, E	Bituminous/	Fibrous/Granul	ar		40% NON FIBROUS MATERIAL		
Layer 2:	Mastic			None Detected	100% NON FIBROUS MATERIAL		
Black, E	Bituminous						
371157-002	05/13/20	1B-4053	Wisconsin				
Layer 1:	Siding			None Detected	60% CELLULOSE FIBER		
Black, E	Bituminous/	Fibrous/Granul	ar		40% NON FIBROUS MATERIAL		
Layer 2:	Mastic			None Detected	100% NON FIBROUS MATERIAL		
Black, E	Bituminous						
371157-003	05/13/20	1C-4053	Wisconsin				
Layer 1:	Siding			None Detected	60% CELLULOSE FIBER		
Black, E	Bituminous/	Fibrous/Granul	ar		40% NON FIBROUS MATERIAL		
Layer 2:	Mastic			None Detected	100% NON FIBROUS MATERIAL		
Black, E	Bituminous						
371157-004	05/13/20	2A-4053	Wisconsin				
Layer 1:	Paper			None Detected	70% CELLULOSE FIBER		
Black, F	ibrous/Bitu	minous			30% NON FIBROUS MATERIAL		
371157-005	05/13/20	2B-4053	Wisconsin				
Layer 1:	Paper			None Detected	70% CELLULOSE FIBER		
Black, F	ibrous/Bitu	minous			30% NON FIBROUS MATERIAL		

Location: Wisconsin 20-400-022.4053

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

wethoa:	EPA 600/F	-93/110 & 40 CI	-R App. E Sub. E Pt. 763	PLIVI	Anaiysis	
Sample ID	Collected		Location	Asbestos Fibers		Other Materials
371157-006	05/13/20	2C-4053	Wisconsin			
Layer 1:	Paper			None Detected	70%	CELLULOSE FIBER
Black, F	Fibrous/Bitu	minous			30%	NON FIBROUS MATERIAL
371157-007	05/13/20	3A-4053	Wisconsin			
Layer 1: Off Whi	Caulk te, Rubbery	,		None Detected	100%	NON FIBROUS MATERIAL
371157-008	05/13/20	3B-4053	Wisconsin			
Layer 1:	Caulk			None Detected	4%	CELLULOSE FIBER
Light Be	eige, Rubbe	ery			96%	NON FIBROUS MATERIAL
371157-009	05/13/20	3C-4053	Wisconsin			
Layer 1:	Caulk			None Detected	4%	CELLULOSE FIBER
Off Whi	te, Rubbery	,			96%	NON FIBROUS MATERIAL
371157-010	05/13/20	4A-4053	Wisconsin			
Layer 1:	Roofing			None Detected	55%	CELLULOSE FIBER
Black, F	ibrous/Bitu	minous			5%	FIBERGLASS
					40%	NON FIBROUS MATERIAL
Layer 2:	Roofing			None Detected	100%	NON FIBROUS MATERIAL
Black, E	Bituminous					
371157-011	05/13/20	4B-4053	Wisconsin			
Layer 1:	Roofing			None Detected	60%	NON FIBROUS MATERIAL
Black, F	ibrous/Bitu	minous			40%	SYNTHETIC FIBER
Layer 2: Black, E	Roofing Bituminous			None Detected	100%	NON FIBROUS MATERIAL
371157-012	05/13/20	4C-4053	Wisconsin			
Layer 1:	Roofing			None Detected	60%	NON FIBROUS MATERIAL
Black, F	Fibrous/Bitu	minous			40%	SYNTHETIC FIBER
Layer 2: Black, E	Roofing Bituminous			None Detected	100%	NON FIBROUS MATERIAL

Location: Wisconsin 20-400-022.4053

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

Wietiiou.	LI A 000/I	(-95/110 & <del>4</del> 0 CI	- K App. E Sub. E Ft	. 705 PLIVI	Allalysis
Sample ID	Collected		Location	Asbestos Fibers	Other Materials
371157-013	05/13/20	5A-4053	Wisconsin		
Layer 1:	Membran			None Detected	60% NON FIBROUS MATERIAL
Black, F	ibrous/Bitu	minous			40% SYNTHETIC FIBER
Layer 2: Black, B	Membrar ituminous	e Mastic		None Detected	100% NON FIBROUS MATERIAL
371157-014	05/13/20	5B-4053	Wisconsin		
Layer 1:	Membran	ie		None Detected	60% CELLULOSE FIBER
Black, B	ituminous/	Fibrous/Granula	r		40% NON FIBROUS MATERIAL
Layer 2: Black, B	Membrar ituminous	e Mastic		None Detected	100% NON FIBROUS MATERIAL
371157-015	05/13/20	5C-4053	Wisconsin		
Layer 1:	Membrar	ie		None Detected	60% CELLULOSE FIBER
Black, G	ranular/Bit	uminous/Fibrous	3		40% NON FIBROUS MATERIAL
Layer 2: Black, B	Membrar ituminous	e Mastic		None Detected	100% NON FIBROUS MATERIAL
371157-016	05/13/20	6A-4053	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Dark Bro	own, Rubbe	ery			
No bitun	ninous mat	erial found.			
371157-017	05/13/20	6B-4053	Wisconsin		
Layer 1:	Caulk			None Detected	4% CELLULOSE FIBER
Dark Bro	own, Rubbe	ery			96% NON FIBROUS MATERIAL
Layer 2:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Black, B	ituminous				
371157-018	05/13/20	6C-4053	Wisconsin		
Layer 1:	Caulk			None Detected	4% CELLULOSE FIBER
Dark Bro	own, Rubbe	ery			96% NON FIBROUS MATERIAL
Layer 2:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Black, B	ituminous				

Location: Wisconsin

Number: 20-400-022.4053

Method:	EPA 600/R-93/116 & 40 CFR App. E Sub. E Pt. 763	PLM Analysis
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Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
71157-019	05/13/20	7A-4053	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Clear, R	ubbery				
71157-020	05/13/20	7B-4053	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Člear, R	ubbery				
71157-021	05/13/20	7C-4053	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Člear, R	ubbery				
	,				
71157-022	05/13/20	8A-4053	Wisconsin		
Layer 1:	Shingle			None Detected	40% CELLULOSE FIBER
•	•	uminous/Fibrous			60% NON FIBROUS MATERIAL
Sample	was inhoi	modenous subs	amples of each com	ponent were analyzed separat	telv
Layer 2:	Shingle N	-		None Detected	100% NON FIBROUS MATERIAL
•	ituminous	nastic		None Beleated	100% NONTIBROOS WATERIAL
Diack, D	ituriirious				
71157-023	05/13/20	8B-4053	Wisconsin		
Layer 1:	Shingle			None Detected	60% CELLULOSE FIBER
-	•	uminous/Fibrous			40% NON FIBROUS MATERIAL
, ,					
Sample	was inhoi	modenous subs	amples of each com	ponent were analyzed separat	tely
Layer 2:	Shingle N	-	ampies of each com	None Detected	100% NON FIBROUS MATERIAL
•	ituminous	naotio			100% NON IBROOK WITH ERRING
Didoit, D	itairiirioao				
71157-024	05/13/20	8C-4053	Wisconsin		
Layer 1:	Shingle			None Detected	40% CELLULOSE FIBER
	Ū	uminous/Fibrous		= 2.33.53	60% NON FIBROUS MATERIAL
Diaon, C					
Cample	was inha-	modonous subs	amples of each com	nonant ware analyzed somerat	toly
=	Shingle N	-	ampies of each com	ponent were analyzed separat None Detected	_
Layer 2:	ituminous	กลอแบ		None Detected	100% NON FIBROUS MATERIAL
ыаск, В	nummous				
371157-025	05/13/20	9A-4053	Wisconsin		
Layer 1:	Paper	J, ( 4000	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	None Detected	60% CELLULOSE FIBER
-	ibrous/Bitu	minous		None Detected	40% NON FIBROUS MATERIAL
DIACK, F	ibi Ous/Dilu	11111005			40/0 NON LIBROUS WATERIAL

Layer 2:

Mastic

Light Brown, Brittle

Location: Wisconsin 20-400-022.4053

**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
71157-026	05/13/20	9B-4053	Wisconsin	Aspestos Fibers		Other Waterials
Layer 1:	Paper	0B 4000	VVIOGOTIONI	None Detected	60%	CELLULOSE FIBER
-	ibrous/Bitu	minous		None Detected		NON FIBROUS MATERIA
DIACK, F	ibious/bitu	IIIIIIOUS			40 /0	NON I IBROOS MATERIA
71157-027	05/13/20	9C-4053	Wisconsin			
Layer 1:	Paper			None Detected	60%	CELLULOSE FIBER
Black, F	ibrous/Bitu	minous			40%	NON FIBROUS MATERIAL
371157-028	05/13/20	10A-4053	Wisconsin			
Layer 1:	Insulation	1		None Detected	2%	CELLULOSE FIBER
-	e, Fibrous				91%	FIBERGLASS
					2%	MINERAL/GLASS WOOL
					5%	NON FIBROUS MATERIAL
371157-029	05/13/20	10B-4053	Wisconsin			
Layer 1:	Insulation	1		None Detected	2%	CELLULOSE FIBER
Off Whit	e, Fibrous				91%	FIBERGLASS
					2%	MINERAL/GLASS WOOL
					5%	NON FIBROUS MATERIAL
371157-030	05/13/20	10C-4053	Wisconsin			
Layer 1:	Insulation	1		None Detected	2%	CELLULOSE FIBER
Off Whit	e, Fibrous				91%	FIBERGLASS
					2%	MINERAL/GLASS WOOL
					5%	NON FIBROUS MATERIAL
71157-031	05/13/20	11A-4053	Wisconsin			
Layer 1: Brick, H	Brick ard/Granula	ar		None Detected	100%	NON FIBROUS MATERIAL
,						
371157-032	05/13/20	11B-4053	Wisconsin			
Layer 1:	Brick			None Detected	100%	NON FIBROUS MATERIAL
Brick, H	ard/Granula	ar				
371157-033	05/13/20	11C-4053	Wisconsin			
Layer 1:	Brick			None Detected	100%	NON FIBROUS MATERIAL
Brick, H	ard/Granula	ar				
371157-034	05/13/20	12A-4053	Wisconsin			
Layer 1:	Linoleum			None Detected	60%	CELLULOSE FIBER
Layer i.						

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.

None Detected

100% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

Location: Wisconsin 20-400-022.4053

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

mictilou.	L1 / ( 000/1	30/110 4 40	Of IT App. L Oub. L 1	700 FLIVI F	Allalysis	
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers		Other Materials
371157-035	05/13/20	12B-4053	Wisconsin			
Layer 1:	Linoleum			None Detected	60%	CELLULOSE FIBER
Off Whit	te, Org.Bou	nd/Fibrous			40%	NON FIBROUS MATERIAL
Sample	was inhor	nogenous, si	ubsamples of each co	omponent were analyzed separate	elv.	
Laver 2:	Mastic	3	F	None Detected	-	NON FIBROUS MATERIAL
,	own, Brittle					
Ū	,					
371157-036	05/13/20	12C-4053	Wisconsin			
Layer 1:	Linoleum			None Detected	60%	CELLULOSE FIBER
White/B	lue, Org.Bo	ound/Fibrous			40%	NON FIBROUS MATERIAL
Sample	was inhor	nogenous, si	ubsamples of each co	omponent were analyzed separate	ely.	
Layer 2:	Mastic		•	None Detected	-	NON FIBROUS MATERIAL
•	own, Brittle					
Ū	,					
371157-037	05/13/20	13A-4053	Wisconsin			
Layer 1:	Drywall			None Detected	5%	CELLULOSE FIBER
Off Whit	te, Powdery	/			95%	NON FIBROUS MATERIAL
Layer 2:	Joint Con	npound		<1% CHRYSOTILE	5%	CELLULOSE FIBER
•	te, Granula	•			95%	NON FIBROUS MATERIAL
No textu	red materia	al found				
371157-038	05/13/20	13B-4053	Wisconsin			
Layer 1:	Drywall		·	None Detected	5%	CELLULOSE FIBER
Off Whit	te, Powdery	/			95%	NON FIBROUS MATERIAL
Layer 2:	Textured	Material		None Detected	100%	NON FIBROUS MATERIAL
•	te, Granula					
	,					
Layer 3:	Joint Con	nnound		None Detected	100%	NON FIBROUS MATERIAL
-	te, Granula	-		Hone Bolostoa	10070	TOTT I DICOGO MATERIAL
OII WIIII	ie, Granula					

Location: Wisconsin 20-400-022.4053

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

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Analysis	Other Materials
371157-039	05/13/20	13C-4053	Wisconsin	Aspestos Fibers		Other Waterials
Layer 1:	Drywall	100-4000	VVISCOLISIII	None Detected	50/-	CELLULOSE FIBER
-	e, Powder	,		None Detected		NON FIBROUS MATERIAL
Oli Willi	e, Fowder	/			95/6	NON I IBROUS MATERIAL
Layer 2:	Textured	Material		None Detected	100%	NON FIBROUS MATERIAL
Off Whit	e, Granula	r				
Layer 3:	Joint Cor	npound		None Detected	100%	NON FIBROUS MATERIAL
Off Whit	e, Granula	r				
371157-040	05/13/20	14A-4053	Wisconsin			
Layer 1:	Fiber Boa	ard		None Detected	95%	CELLULOSE FIBER
Tan, Fib	rous				5%	NON FIBROUS MATERIAL
71157-041	05/13/20	14B-4053	Wisconsin			
Layer 1:	Fiber Boa	ard		None Detected	95%	CELLULOSE FIBER
Tan, Fib	rous				5%	NON FIBROUS MATERIAL
371157-042	05/13/20	14C-4053	Wisconsin			
Layer 1:	Fiber Boa	ard		None Detected	95%	CELLULOSE FIBER
Tan, Fib	rous				5%	NON FIBROUS MATERIAL
371157-043	05/13/20	15A-4053	Wisconsin			
Layer 1:	Tile			None Detected	90%	CELLULOSE FIBER
Tan, Fib	rous				10%	NON FIBROUS MATERIAL
371157-044	05/13/20	15B-4053	Wisconsin			
Layer 1:	Tile			None Detected	90%	CELLULOSE FIBER
Tan, Fib	rous				10%	NON FIBROUS MATERIAL
71157-045	05/13/20	15C-4053	Wisconsin			
Layer 1:	Tile			None Detected		CELLULOSE FIBER
Tan, Fib	rous				10%	NON FIBROUS MATERIAL
371157-046	05/13/20	16A-4053	Wisconsin			
Layer 1:	Fiber Boa	ard		None Detected	90%	CELLULOSE FIBER
Light Ta	n, Fibrous				10%	NON FIBROUS MATERIAL
371157-047	05/13/20	16B-4053	Wisconsin			
Layer 1:	Fiber Boa	ard		None Detected	90%	CELLULOSE FIBER
Light Ta	n, Fibrous				10%	NON FIBROUS MATERIAL

Location: Wisconsin 20-400-022.4053

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

wetnoa:	EPA 600/R	-93/116 & 40 (	JFR App. E Sub. E Pt.	763 PLW	Anaiysis
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
71157-048	05/13/20	16C-4053	Wisconsin		
Layer 1:	Fiber Boa	ard		None Detected	90% CELLULOSE FIBER
Light Ta	n, Fibrous				10% NON FIBROUS MATERIAL
371157-049	05/13/20	17A-4053	Wisconsin		
Layer 1: Light Gr	Tile ay, Organio	cally Bound		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Clear, S	Mastic oft			None Detected	100% NON FIBROUS MATERIAL
371157-050	05/13/20	17B-4053	Wisconsin		
Layer 1: Light Gr	Tile ay, Organio	cally Bound		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Clear, S	Mastic oft			None Detected	100% NON FIBROUS MATERIAL
371157-051	05/13/20	17C-4053	Wisconsin		
Layer 1: Light Gr	Tile ay, Organio	cally Bound		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Clear, S	Mastic oft			None Detected	100% NON FIBROUS MATERIAL
371157-052	05/13/20	18A-4053	Wisconsin		
Layer 1:	Linoleum			None Detected	60% CELLULOSE FIBER
	Org.Bound/				40% NON FIBROUS MATERIAL
Sample 371157-053	was inhor 05/13/20	nogenous, su 18B-4053	bsamples of each co Wisconsin	mponent were analyzed separa	tely.
Layer 1:	Linoleum	100 1000	**1000/13111	None Detected	60% CELLULOSE FIBER
•	Org.Bound/	Fibrous		Trong Balada	40% NON FIBROUS MATERIAL
Sample	was inhor	nogenous su	bsamples of each co	mponent were analyzed separa	telv.
371157-054	05/13/20	18C-4053	Wisconsin	pee.it word analyzed depart	,.
Layer 1:	Linoleum			None Detected	60% CELLULOSE FIBER
•	Org.Bound/	Fibrous			40% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

Location: Wisconsin 20-400-022.4053

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

Method:	EPA 600/F	R-93/116 & 40	CFR App. E Sub. E Pt. 763	PLI	M Analysis
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
371157-055	05/13/20	19A-4053	Wisconsin		
Layer 1:	Paper			None Detected	90% CELLULOSE FIBER
Black/Ta	an, Fibrous				10% NON FIBROUS MATERIAL
371157-056	05/13/20	19B-4053	Wisconsin		
Layer 1:	Paper			None Detected	90% CELLULOSE FIBER
Black/Ta	an, Fibrous				10% NON FIBROUS MATERIAL
371157-057	05/13/20	19C-4053	Wisconsin		
Layer 1:	Paper			None Detected	90% CELLULOSE FIBER
Black/Ta	an, Fibrous				10% NON FIBROUS MATERIAL
371157-058	05/13/20	20A-4053	Wisconsin		
Layer 1:	Tile			None Detected	100% NON FIBROUS MATERIAL
Light Gr	ay, Hard				
Layer 2:	Granular	Material		None Detected	100% NON FIBROUS MATERIAL
-	e, Granula				
Layer 3:	Granular	Material		None Detected	2% CELLULOSE FIBER
Brown, 0	Granular				98% NON FIBROUS MATERIAL
371157-059	05/13/20	20B-4053	Wisconsin		
Layer 1:	Tile	200-4000	WISCOIISIII	None Detected	100% NON FIBROUS MATERIAL
Light Gr	_			None Bolostou	100% NONTIBROOS MATERIAL
g 0.	۵,, ۱۰۵۰۵				
Layer 2:	Granular	Material		None Detected	100% NON FIBROUS MATERIAL
-	e, Granula				
Layer 3:	Granular	Material		None Detected	2% CELLULOSE FIBER
Brown, (	Granular				98% NON FIBROUS MATERIAL
371157-060	05/13/20	20C-4053	Wisconsin		
Layer 1:	Tile			None Detected	100% NON FIBROUS MATERIAL
Light Gr	ay, Hard				
Layer 2:	Granular	Material		None Detected	100% NON FIBROUS MATERIAL
-	e, Granula				
Layer 3:	Granular	Material		None Detected	2% CELLULOSE FIBER
•	Granular				98% NON FIBROUS MATERIAL
,					

Location: Wisconsin 20-400-022.4053

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

				I MINI	
Sample ID	Collected		Location	Asbestos Fibers	Other Materials
371157-061	05/13/20	21A-4053	Wisconsin		
Layer 1:	Board			None Detected	2% CELLULOSE FIBER
Gray, G	ranular				2% FIBERGLASS
					96% NON FIBROUS MATERIAL
371157-062	05/13/20	21B-4053	Wisconsin		
Layer 1:	Board			None Detected	2% CELLULOSE FIBER
Gray, G	ranular				2% FIBERGLASS
					96% NON FIBROUS MATERIAL
371157-063	05/13/20	21C-4053	Wisconsin		
Layer 1:	Board			None Detected	2% CELLULOSE FIBER
Gray, G	ranular				98% NON FIBROUS MATERIAL
-					
371157-064	05/13/20	22A-4053	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
•	te, Rubber	V			
	,	,			
371157-065	05/13/20	22B-4053	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Off Whit	te, Rubber	y			
371157-066	05/13/20	22C-4053	Wisconsin		
Layer 1:	Caulk			None Detected	100% NON FIBROUS MATERIAL
Off Whit	te, Rubber	y			
371157-067	05/13/20	23A-4053	Wisconsin		
Layer 1:	Tile			None Detected	100% NON FIBROUS MATERIA
Peach,	Hard				
Layer 2:	Mastic			None Detected	100% NON FIBROUS MATERIAL
Off Whit					
	,				
Layer 3:	Granular	Material		None Detected	100% NON FIBROUS MATERIAL
Gray, G		iviaterial		None Detected	100/0 NON I IDROUS WATERIAL
Glay, G	rariulai				

Location: Wisconsin 20-400-022.4053

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

Method:	EPA 600/R	-93/116 & 40 CFR	App. E Sub. E Pt. 763	PLM Analy	/SİS
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
371157-068	05/13/20	23B-4053	Wisconsin		
Layer 1: Peach, l	Tile Hard			None Detected	100% NON FIBROUS MATERIAL
Layer 2: Off Whit	Mastic te, Soft			None Detected	100% NON FIBROUS MATERIAL
Layer 3: Gray, G	Granular ranular	Material		None Detected	100% NON FIBROUS MATERIAL
371157-069	05/13/20	23C-4053	Wisconsin		
Layer 1: Peach, I	Tile Hard			None Detected	100% NON FIBROUS MATERIAL
Layer 2: Off Whit	Mastic te, Soft			None Detected	100% NON FIBROUS MATERIAL
Layer 3: Gray, G	Granular ranular	Material		None Detected	98% NON FIBROUS MATERIAL 2% SYNTHETIC FIBER
371157-070	05/13/20	24A-4053	Wisconsin		
Layer 1: Tan/Gra	Tile ıy, Organica	ally Bound		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Light Ye	Mastic ellow, Soft			None Detected	100% NON FIBROUS MATERIAL
371157-071	05/13/20	24B-4053	Wisconsin		
Layer 1: Tan/Gra	Tile ıy, Organica	ally Bound		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Light Ye	Mastic ellow, Soft			None Detected	100% NON FIBROUS MATERIAL
371157-072	05/13/20	24C-4053	Wisconsin		
Layer 1:	Tile ıy, Organica	ally Bound		None Detected	100% NON FIBROUS MATERIAL
Layer 2: Light Ye	Mastic ellow, Soft			None Detected	100% NON FIBROUS MATERIAL

-Location: Wisconsin

Number: 20-400-022.4053

**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
371157-073	05/13/20	25A-4053	Wisconsin		
Layer 1:	Linoleum			None Detected	60% CELLULOSE FIBER
Yellow/	Black, Org.E	Bound/Fibrous			40% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

371157-074	05/13/20	25B-4053	Wisconsin		
Layer 1:	Linoleum			None Detected	60% CELLULOSE FIBER
Yellow/B	lack, Org.E	Bound/Fibrous			40% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

371157-075	05/13/20	25C-4053	Wisconsin		
Layer 1:	Linoleum			None Detected	60% CELLULOSE FIBER
Yellow/B	lack, Org.E	Bound/Fibrous			40% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

371157-076	05/13/20	26A-4053	Wisconsin		
Layer 1:	Linoleum			None Detected	60% CELLULOSE FIBER
Pink/Bla	ck, Org.Bo	und/Fibrous			40% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

371157-077	05/13/20 26B-4053	Wisconsin		
Layer 1:	Linoleum		None Detected	60% CELLULOSE FIBER
Pink/Bla	ck. Org.Bound/Fibrous			40% NON FIBROUS MATERIAL

Sample was inhomogenous, subsamples of each component were analyzed separately.

371157-078	05/13/20 26C-4053	Wisconsin			
Layer 1:	Linoleum		None Detected	60% CELLULOSE FIBER	
Pink/Bla	ck Ora Bound/Fibrous			40% NON FIBROUS MATERIAL	_

Sample was inhomogenous, subsamples of each component were analyzed separately.

371157-079	05/13/20	27A-4053	Wisconsin		
Layer 1:	Tile			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
Tan, Org	janically B	ound			

**371157-080** 05/13/20 27B-4053 Wisconsin

Not analyzed due to positive stop instructions.

157-081	05/13/20 27C-	4053 Wisconsin

Layer 1: Tile

Tile

Layer 1:

Not analyzed due to positive stop instructions.

Location: Wisconsin

Number: 20-400-022.4053

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

**PLM Analysis** 

			11				
Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials		
371157-082	05/13/20	28A-4053	Wisconsin				
Layer 1:	Mastic			None Detected	98% NON FIBROUS MATERIAL		
Tan, Bri	ttle				2% SYNTHETIC FIBER		
371157-083	05/13/20	28B-4053	Wisconsin				
Layer 1:	Mastic			None Detected	98% NON FIBROUS MATERIAL		
Brown,	Brittle				2% SYNTHETIC FIBER		
371157-084	05/13/20	28C-4053	Wisconsin				
Layer 1:	Mastic			None Detected	98% NON FIBROUS MATERIAL		
Brown,	Brittle				2% SYNTHETIC FIBER		

**EPA Regulatory Limit: 1%** 

Total layers analyzed on order: 122

Haley Hyder
Analyst Haley Hyder

371157-05/21/20 01:28 PM

Reviewed By: Hind Eldanaf

Microscopy Manager



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



V:\371\371157

fghraizi UPS 5/18/2020 10:22:12 AM 1Z2E28998463157881

Submitting Co.	KPH Envi	ronmental	Corp.	State of Collection	WI		Cent. Required	☐ YES	□ NO	
1237 West Bruce St	reet			Acct#	5063	. 1 1 2 2	Phone	(4	14) 647-15	30
Milwaukee, WI 5320	)4			Email	dean.jacol	osen@kphe	environmen	mtal.com		
Project Name				PO #						
Project Location	Wisconsir	1		Special Instructions: Test each homogeneous material until > 12						
Project Number	20-400-02	22.4053		Testead	h roma	genesas x	<b>100</b> 10 10 1			
Collected By										t t
Turn Around	Ma	trix	Tests//A	nalytes (	Select ALL th	at Apply) Bl	ank spaces a	(e for additio	nal analytes	
□ 2 Hour *	☐ Air		Asbestos in Bulk	Metal	s Total	TO	CLP	N	/licrobiolog	y
☐ Same day *	☐ Paint		■ PLM	☐ Lead	a v	☐ Lead		☐ BACT (	(MPN/PA)	
☐ 1 business day	☐ Soil		☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA	8 Metals	☐ Mold I	Direct Exam	
☐ 2 business days	☐ Wipe		☐ 400 Point Count	☐ Chrom	nium VI	☐ Full To	7.77	☐ Allerge		
☐ 3 business days	■ Buik		☐ 1000 Point Count		iry	(w/ organics 1	tu Day)		ub-Contra	ë <b>t</b>
✓ 5 business days	☐ Wast		☐ Gravimetric Prep	. L	Live and a second			□ ТЕМ С		
* not available for all tests  ** past 3 PM the TAT will begin	☐ Groui		Asbestos in Air	Gravi	metric Dust	20 20 20 20 20 20 20 20 20 20 20 20 20 2	Miscellaneous		☐ TEM AHERA ☐ TEM 7402	
next business day		ing Water	□ PCM	□ NIOSH □ Resp.	0500	<b>.</b> _	FTIR (7602)		402 (RD (7500)	
Please schedule rush tests in advance	□ TSP / □	LIMITO	□ PCM-B Rules	□ NIOSH	0600			□ Silica /	(ND (7300)	
Sample #	Date	Time Sampled	Sample Identific (Employee, Bldg,Mater	A CONTRACTOR OF THE SECOND	Wipe Area	Tii Start	me <sup>2</sup> Stop	Flow Start	Rate <sup>3</sup> 'Stop	Total Air <sup>4</sup>
	Sampled						1			
LA-4053	Sampled 5/13/20		Siding							
	1 1		Siding							
LA-4053	1 1		Siding							
LA-4053 1B-4053	1 1		Siding							
1A-4053 1B-4053 1C-4053	1 1		1							
1A-4053 1B-4053 1C-4053 2A-4053	1 1		1							
1A-4053 1B-4053 1C-4053 2A-4053 2B-4053 2C-4053	1 1		1							
1A-4053 1B-4053 1C-4053 2A-4053 2B-4053 2C-4053	1 1		Paper							
1A-4053 1B-4053 1C-4053 2A-4053 2B-4053 2C-4053	1 1		Paper							
1 A -4053 1 B -4053 1 C -4.53 2 A -4053 2 B -4053 2 C -4053	1 1		Paper J Caulk	5						
1A-4053 1B-4053 1C-4053 2A-4053 2B-4053 3A-4053 3B-4053 3C-4053 4A-4053	5/3/20	For Aq	Pager  Lew 14  Tar Rostin  Jeous and Solid samples ensu	re enough sam	ple is sent for d		ike analysis			
1 A -4053 18 -4053 1C -4053 24 -4053 2B-4053 3A-4053 3B-4053 4A-4053	1 1	For Aquik, P=Personal,	Pager  Lew 14  Tar Rostin  Jeous and Solid samples ensu		ple is sent for d		ike analysis ime in Liters [tim	ie in min × flow		



			Excellent de franchischer	· · · · · · · · · · · · · · · · · · ·		romore exame a la mant			
Submitting Go.	KPH Environmental	Corp.	State of Collection	WI		ert. Required	☐ YES	□ NO	
1237 West Bruce St	treet		Acct#	5063		Phone	(4	14) 647-153	30
Milwaukee, WI 5320	)4		Email	dean.jacol	bsen@kpher	nvironmeni	mtal.com		
Project Name			PO #						
Project Location	Wisconsin		Special Insti	ructions:					
Project Number	20-400-022. ५५०३								
Collected By									
Turn/Around	:Matrix	Tests/A	nalytes (	Select ALL th	at Apply), Bla	nk spaces ar	e for additio	nal analytes	
☐ 2 Hour *	☐ Air	Asbestos in Bulk	Metal	s Total	TCI	_P	N	1icrobiolog	y
☐ Same day *	☐ Paint	■ PLM	☐ Lead		☐ Lead		☐ BACT (	MPN/PA)	
☐ 1 business day	□ Soil	☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA 8	Metals	☐ Mold [	Direct Exam	
☐ 2 business days	☐ Wipe	☐ 400 Point Count	☐ Chron	nium VI	☐ Full TCL	P	☐ Allerge	ens	
☐ 3 business days	■ Bulk	☐ 1000 Point Count	☐ Mercu	iry	(w/ organics 10	Day)	S	ub-Contrac	c <b>t</b>
☑ 5 business days	☐ Waste Water	☐ Gravimetric Prep					□ ТЕМ С	hatfield	
* not available for all tests	☐ Ground Water	Asbestos in Air		metric	Miscella	neous	☐ TEM AHERA		
** past 3 PM the TAT will begin next business day	☐ Drinking Water	□ РСМ	☐ Total I NIOSH		☐ Silica F	ΓIR (7602)	☐ TEM 7	402	
Please schedule rush tests in advance	☐ TSP / PM10	☐ PCM-B Rules	□ Resp. NIOSH	Dust I 0600			☐ Silica)	(RD (7500)	
				Terretoria de estados		or an electronic ment de l'accepte à l'est d'Anne de l'	PARTIES AND	Source van House Source State and Control	F
Sample#	Date Time Sampled Sampled	Sample Identific (Employee, Bldg,Mate		Wipe Area	Tim Start	e <sup>2</sup> Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
Sample # 49-40-53			rial, Type <sup>1</sup> )		The second second	Company of the compan	Section 1984	1	Total Air <sup>4</sup>
49-4053	Sampled Sampled	(Employee, Bldg,Mater	rial, Type <sup>1</sup> )		The second second	Company of the compan	Section 1984	1	Total Air <sup>4</sup>
49-4053	Sampled Sampled	(Employee, Bldg,Mater	rial, Type <sup>1</sup> )		The second second	Company of the compan	Section 1984	1	Total Air <sup>4</sup>
49-4053	Sampled Sampled	(Employee, Bldg, Mater	rial, Type <sup>1</sup> )		The second second	Company of the compan	Section 1984	1	Total Air <sup>4</sup>
4B-4053 4C-4053 5A-4053 6B-4053	Sampled Sampled	(Employee, Bldg, Mater	rial, Type <sup>1</sup> )		The second second	Company of the compan	Section 1984	1	Total Air <sup>4</sup>
4B-4053 4c-4053 5A-4053 5B-4053 SC-4063	Sampled Sampled	(Employee, Bldg, Mater	rial, Type <sup>1</sup> )		The second second	Company of the compan	Section 1984	1	Total Air <sup>4</sup>
4B-4053 4C-4053 5A-4053 6B-4053	Sampled Sampled	(Employee, Bldg, Mater Tar Roof . No June Brand	rial, Type <sup>1</sup> )		The second second	Company of the compan	Section 1984	1	Total Air <sup>4</sup>
4B-4053 4c-4053 5A-4053 5B-4053 SC-4063	Sampled Sampled	(Employee, Bldg, Mater Tar Roof . No June Brand	rial, Type <sup>1</sup> )		The second second	Company of the compan	Section 1984	1	Total Air <sup>4</sup>
49-4053 4c-4053 5A-4053 5B-4053 5C-4053 6A-4053 6B-4053	Sampled Sampled	(Employee, Bldg, Mater  Tar Roof . No  Me no bra no  Cau (K	rial, Type <sup>1</sup> )		The second second	Company of the compan	Section 1984	1	Total Air <sup>4</sup>
4B-4053 4C-4053 5A-4053 5B-4053 5C-4053 6A-4053	Sampled Sampled	(Employee, Bldg, Mater Tar Roof . No June Brand	rial, Type <sup>1</sup> )		The second second	Company of the compan	Section 1984	1	Total Air <sup>4</sup>
49-4053 4c-4053 6A-4053 6B-4053 6C-4053 6C-4053	Sampled Sampled	(Employee, Bldg, Mater  Tar Radf. No  Menbra No  Cau (K  Cau (K)  Queous and Solid samples ens	rial, Type <sup>1</sup> )	Area	Start	Stop.	Start	Stop	Total Air <sup>4</sup>
48-4053 6A-4053 6B-4053 6C-4053 6C-4053 7A-4053 7B-4053	Sampled Sampled	(Employee, Bldg, Mater  Tar Radf. No  Menbra No  Caulk  Caulk  Jueous and Solid samples ens	rial, Type <sup>1</sup> )	Area	Start  duplicate and spil	Stop.  Stop.	Start.	Stop)	Total Air <sup>4</sup>
48-4053 4C-4053 6A-4053 6C-4053 6C-4053 7A-4053 78-4053	Sampled Sampled  S(13/20  For Ac A=Area, B=Blank, P=Persona In Jacobsen	(Employee, Bldg, Mater  Tar Radf. No  Menbra No  Caulk  Caulk  Jueous and Solid samples ens	ure enough san	Area	Start  duplicate and spil  //Minute 4volur	se analysis ne in Liters [tir	Start	Stop)	Total Air <sup>4</sup>



Submitting Co.	KDH Farit	ronmontol	Corn	State of	VAZI :		Cert:	☐ YES	□ NO	
	<u> </u>	ronmental	Corp.	Collection	WI		Required			<u> </u>
1237 West Bruce S				Acct#	5063		Phone		14) 647-153	30
Milwaukee, WI 5320	)4 I			Email	dean.jacor	osen@kpne	environmen	mtai.com	1 1 1 1 1	
Project Name				PO#	L					
Project Location	Wisconsir			Special inst	ructions:					
Project Number	20-400-02	22.て0シン			•					
Collected By					**					
Turn Around	Ma	trix	Tests//	(nalytes	Select ALL th	at Apply) Bli	ank spaces a	e for additio	nal analytes	
□ 2 Hour *	☐ Air		Asbestos in Bulk	Metal	s Total	πο	CLP	N	licrobiolog	у
☐ Same day *	☐ Paint		■ PLM	☐ Lead		□ Lead		☐ BACT (	MPN/PA)	
☐ 1 business day	□ Soil		☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA	8 Metals	☐ Mold [	Direct Exam	e Te
2 business days	☐ Wipe		☐ 400 Point Count	☐ Chron	nium VI	☐ Full TO	1000	☐ Allerge		
☐ 3 business days	Bulk		☐ 1000 Point Count		iry	(w/ organics 1	.u Day)	Sub-Contract		
✓ 5 business days	☐ Waste		☐ Gravimetric Prep		Table Sale Late 1			☐ TEM Chatfield		
* not available for all tests  ** past 3 PM the TAT will begin	☐ Groun		Asbestos in Air		metric		laneous	☐ TEM A		. "
next business day		ing Water	□ PCM	☐ Total I NiOSH ☐ Resp			FTIR (7602)	☐ TEM 7		
Please schedule rush tests in advance	□ TSP/□	PM10	☐ PCM-B Rules	□ Resp. NIOSH	0600			□ Silica /	(RD (7500)	
	PARAMATAN PROPERTY			<u> </u>			2			
Sample#	Date Sampled	Time Sampled	Sample Identific (Employee, Bldg,Mater		Wipe Area	Start.	me <sup>2</sup> Stop	Flow Start	Rate Stop	Total Air <sup>4</sup>
70 -4053	6/13/20		Caulk			14. 11.				
1000	3/13/20									
84-4053	5/15/20		Shingle							<u> </u>
	5/13/20									
84 -4053 86 -4053 8C -4053										
84 -4053 86 -4053 8C -4053										
84 -4053 86 -4053 8C -4053										
84 -4053 86 -4053 8C -4053										
84 -4053 86 -4053 8C -4053				· on						
84-4053 86-4053 8C-4053 9A-4053 9B-4053 9C-4053			lager	ů,						
84 -4053 86 -4053 8C -4053			lager	un ,						
84-4053 86-4053 8C-4053 9A-4053 9C-4053 10A-4053 10A-4053 10B-4053		Contract of the Contract of th	Lu Sulat	sure enough san						
84-4053 86-4053 8C-4053 9A-4053 9B-4053 10A-4053 10A-4053 10C-4053	A=Area, B=Bla	nk, P=Persona	Lu Sulat			Minute ⁴Vol	oike analysis ume in Liters [ti		/in L/min]	



Submitting Co.	KPH Environmental	Corp.	State of	WI		rt. guired	☐ YES	□ NO	
1237 West Bruce St			Collection Acct #	5063		one quired	(41	4) 647-153	0
Milwaukee, WI 5320			Email		osen@kphenv	rironmenr	ntal.com		· · · · · · · · · · · · · · · · · · ·
Project Name			PO #	•		:			
Project Location	Wisconsin		Special Inst	l ructions:					
Project Number	20-400-022. 485>								
Collected By	20 400 022. (02 3								,
Conected by		·							
ime**	Matrix	PRESIDENT AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPE	A CHARLES OF SHEAR PARTY IN THE		at Apply) Blank				
☐ 2 Hour *	☐ Air	Asbestos in Bulk	* * * * * * * * * * * * * * * * * * *	s Total	TCLF			licrobiolog	У
☐ Same day *	☐ Paint	■ PLM	☐ Lead		☐ Lead		□ BACT (		
☐ 1 business day	☐ Soil	☐ PLM Qualitative	☐ RCRA		☐ RCRA 8 M			irect Exam	
☐ 2 business days	□ Wipe	☐ 400 Point Count	☐ Chron		☐ Full TCLP (w/ organics 10 Da	*	☐ Allerge		
☐ 3 business days	■ Bulk	☐ 1000 Point Count	1	ıry	(w) Organics 20 De	.,,		ub-Contrac	T .
☑ 5 business days	☐ Waste Water	☐ Gravimetric Prep					☐ TEM C		
* not available for all tests	☐ Ground Water	Asbestos in Air	d and building in	metric	Miscellar		☐ TEM A		
** past 3 PM the TAT will begin next business day	☐ Driffking water	□ РСМ		Dust 1 0500 Dust	☐ Silica FTII	R (7602)	☐ TEM 7		
Please schedule rush tests in advance	☐ TSP / PM10	☐ PCM-B Rules	□ Resp. NIOSI	Dust 1 0600			☐ Silica X	.KD (7500)	
Sample #	Date Time Sampled Sampled	Sample Identifi (Employee, Bldg,Mate	_	Wipe Area	Time Start	2 Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
11A -4053	S(B(2)	Brick							
118-4053						·			
11C-4153		4							
124-4153		Linder							
128-4153									
12c-4053		1							
13A-4153		Drywa	u						
138-4053									,
130-4053		4				· .			
13c-4053	<b>V</b>	F. Serboon	0						
	And the second s	queous and Solid samples en			duplicate and spike	analysis	me in min×flov	uin I /min]	
	e: A=Area, B=Blank, P=Persona	II, E=Excursion Beginning	End of Sample	Period Liters			7	· arc/mmj	
Relinquished By: De	an Jacobsen		of t	- Contraction of the Contraction			5/20(2V)		
	1 811	SHADED FIELDS	MUSTRE	FILLED T	O AVOID D	ELAYS			



Submitting Co.	KPH Envir	onmental	Corp.	State of Collection	WI		Cert. Required	☐ YES	□ №	:
1237 West Bruce St	reet		•	Acct #	5063		Phone	(4	14) 647-153	30
Milwaukee, WI 5320	)4	-		Email	dean.jacol	osen@kphe	environmen	mtal.com		
Project Name				PO #		· .				
Project Location	Wisconsin			Special Insti	ructions:					
Project Number	20-400-02	2.4053	>							
Collected By		-	·					·		
Turn Around	Ma	trix	Tests/A	nalytes (	Select AUL th	at Apply). Bl	ank spaces a	(eforatilitie	nal analytes	
☐ 2 Hour *	□ Air		Asbestos in Bulk	Metal	s Total	TC	LP	N	licrobiolog	ÿ
☐ Same day *	☐ Paint		■ PLM	☐ Lead		☐ Lead		☐ BACT (	MPN/PA)	
☐ 1 business day	☐ Soil		☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA	8 Metals	☐ Mold [	Direct Exam	
☐ 2 business days	☐ Wipe		☐ 400 Point Count	☐ Chron	nium VI	☐ Full TO		☐ Allerge		
☐ 3 business days	■ Bulk		☐ 1000 Point Count	<u> </u>	ıry	(w/ organics 1	о рауу		ub-Contrac	e <b>t</b>
✓ 5 business days	□ Waste		☐ Gravimetric Prep					☐ TEM C		
* not available for all tests  ** past 3 PM the TAT will begin	☐ Grour		Asbestos in Air		metric Dust	278 N. A. S. S. S. S. S. S. S.	laneous FTIR (7602)	☐ TEM 7		
next business day	□ Drinki	ng Water	☐ PCM ☐ PCM-B Rules		Dust 1 0500 Dust 1 0600		1 TIK (7002)	☐ Silica >		
Please schedule rush tests in advance		LIVITO	T CIVI-D Nuics	☐ NIOSI	1 0600					
. Sample #	Date Sampled	Time Sampled	Sample Identifi (Employee, Bldg,Mate		Wipe Area	Til Stänt	ne <sup>r</sup> Stop	Flow Stant	THE RESIDENCE OF STREET	Total Air <sup>4</sup>
14B-4053	5/13/20		Fleenboord							
140-4053			1							
15A ~4053			Tile	· · · · · · · · · · · · · · · · · · ·						
158-4053										
15C-4053			1							
15C-4053			F-Gerband	1						
168-4053										
16C-4053			4							
17A-4053			Tile							
178-4063	V		1	· · · · · · · · · · · · · · · · · · ·						
			queous and Solid samples en					me in min × flov	v in L/min1	
	: A=Area, B=Bla		ii, E=EXCURSION Beginning/	End of Sample I	renou Liters	<u> </u>	<u>-/</u>	5/20 (100		
Relinquished By: Dea	an Jacobse		Signature(:			mile by a respect to the second second	and the second s	Draws and Dept. Localities (MACCO)		
		ALL ALL	SHADED FIELDS	WILD RE	FILLED	La ava Li	PER-10			



Submitting Co.	VDU Envi	ronmontal	Corn	State of	WI		Cert.	☐ YES	□ NO	
1237 West Bruce St				Collection Acct #	5063		Required  Phone		14) 647-153	30
				Email		osen@kphe		<u> </u>		
Milwaukee, WI 5320	)4			PO#	uean.jacok	JSGII@KPIIC		mailoom	<u> </u>	
Project Name	346	_		Special Inst	uctions:					
Project Location	Wisconsir			Special mst	uctions.					
Project Number	20-400-02	22 - 1100 2011 - 22								
Collected By							NE NEWSTON STATE OF THE STATE OF			Harana agama agama
Turn Around	Ma	trix	Tests/A	nalytės (	Select ALL th			re for additio	The state of the s	
☐ 2 Hour *	☐ Air		Asbestos in Bulk		s Total		LP		1icrobiolog	ý
☐ Same day *	☐ Paint		■ PLM	☐ Lead		☐ Lead		☐ BACT (		
☐ 1 business day	☐ Soil		☐ PLM Qualitative	□ RCRA		□ RCRA			Direct Exam	
☐ 2 business days	□ Wipe		☐ 400 Point Count	☐ Chron		□ Full TO		☐ Allerge		
☐ 3 business days	■ Bulk	- 104-4	☐ 1000 Point Count	<u> </u>	•			☐ TEM C	ub-Contrac	
☑ 5 business days	☐ Wast	e Water nd Water	☐ Gravimetric Prep  Asbestos in Air		metric	Miscel	laneous	☐ TEM A		
* not available for all tests  ** past 3 PM the TAT will begin		ing Water	Asbestos III AII  □ PCM		Dust 1 0500		FTIR (7602)	☐ TEM 7		
next business day	☐ TSP /		☐ PCM-B Rules		1 0500 Dust 1 0600				(RD (7500)	
Please schedule rush tests in advance		LIAITO	- PCIVI-B Rules	NIOSI	1 0600					
				<u> </u>		<u> </u>				
	Date	Time	Sample Identific	cation	Wipe	Tir	ne²	Flow	Rate <sup>3</sup>	4
Sample #	Date Sampled	Time Sampled	Sample Identific (Employee, Bldg,Mater		Wipe Area	Tii Start	ne <sup>2</sup> Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
Sample #		100000000000000000000000000000000000000	•				366 PH 905 PH 1419		1000	Total Air <sup>4</sup>
	Sampled	100000000000000000000000000000000000000	(Employee, Bldg,Mater				366 PH 905 PH 1419		1000	Total Air <sup>4</sup>
175-4053	Sampled	100000000000000000000000000000000000000	(Employee, Bldg,Mater				366 PH 905 PH 1419		1000	Total Air <sup>4</sup>
17C~4053 18A~4053	Sampled	100000000000000000000000000000000000000	(Employee, Bldg, Mater				366 PH 905 PH 1419		1000	Total Air <sup>4</sup>
175-4053 184-4053 18B-4053	Sampled	100000000000000000000000000000000000000	(Employee, Bldg, Mater				366 PH 905 PH 1419		1000	Total Air <sup>4</sup>
17C~4053 18A~4053 18B~4053 (8C-4053	Sampled	100000000000000000000000000000000000000	(Employee, Bldg, Mater				366 PH 905 PH 1419		1000	Total Air <sup>4</sup>
175-4053 184-4053 189-4053 (85-4053	Sampled	100000000000000000000000000000000000000	(Employee, Bldg, Mater				366 PH 905 PH 1419		1000	Total Air <sup>4</sup>
175-4053 184-4053 18B-4053 (8C-4053 19A-4053 19B-4053	Sampled	100000000000000000000000000000000000000	(Employee, Bldg, Mater				366 PH 905 PH 1419		1000	Total Air <sup>4</sup>
17C-4053 18A-4053 18B-4053 (8C-4053 19A-4053 19B-4053 19C-4053	Sampled	100000000000000000000000000000000000000	(Employee, Bldg, Mater				366 PH 905 PH 1419		1000	Total Air <sup>4</sup>
175-4053 184-4053 18B-4053 (8C-4053 19A-4053 19B-4053	Sampled	Sampled	(Employee, Bldg, Mater	rial, Type <sup>1</sup> )	Area	Start	Stop		1000	Total Air <sup>4</sup>
17C-4053 18A-4053 18B-4053 18C-4053 19A-4053 19B-4053 19C-4053 20A-4053 20B-4053 20C-4053	5 (13/20	Sampled For A	(Employee, Bldg, Mater	rial, Type <sup>1</sup> )	Area	Start	Stop	Start	Stöp	Total Air <sup>4</sup>
17C-4053 18A-4053 18B-4053 18C-4053 19A-4053 19B-4053 20A-4053 20A-4053 20G-4053	5   13   20	For A	(Employee, Bldg, Mater	rial, Type <sup>1</sup> )	Area	duplicate and s	pike analysis ume in Liters [ti		Stop	Total Air <sup>4</sup>



	KDI F	vironmental	Coro	State of	WI		Cert.	☐ YES	□ NO	
Submitting Co.		vironmental	Corp.	Collection VI Required  Acct # 5063 Phone			14) 647-153	80		
1237 West Bruce St				Acct # Email		osen@kphe			1 <del>7</del> 7 047-100	
Milwaukee, WI 5320	)4		· · · · · · · · · · · · · · · · · · ·		dean.jacor	osen@kpne	riviroriiierii	mai.com		
Project Name				PO#		•				
Project Location	Wiscons			Special Inst	ructions:					
Project Number	20-400-	022 4653								
Collected By		!								
Turn Around	M	atrix	Tests/A	malytes (	Select ALL th	at Apply) Bla	nk spaces ar	e for additio	nal analytes	
☐ 2 Hour *	☐ Air		Asbestos in Bulk	Metal	s Total	тс	LP	٨	<b>Microbiolog</b>	y
☐ Same day *	☐ Pair	nt	■ PLM	☐ Lead	-	☐ Lead		☐ BACT (	(MPN/PA)	
☐ 1 business day	☐ Soil		☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA 8	3 Metals	☐ Mold I	Direct Exam	
. 🗆 2 business days	☐ Wip	oe .	☐ 400 Point Count	☐ Chron	nium VI	☐ Full TC		☐ Allerge		
☐ 3 business days	■ Bull	k	☐ 1000 Point Count	1	ury	(w/ organics 10	л <b>Ба</b> у)	20 St. 10 10 10 10 10 10 10 10 10 10 10 10 10	ub-Contrac	at .
☑ 5 business days		ste Water	☐ Gravimetric Prep					☐ TEM C		
* not available for all tests  ** past 3 PM the TAT will begin	ļ	und Water	Asbestos in Air		metric	Miscell		☐ TEM A		
next business day	<b>II</b> .	nking Water	□ PCM	ll 5	Dust 1 0500 Dust		TIR (7602)	TEM 7		_
Please schedule rush tests in advance	□ <u>□</u>	/ PM10	☐ PCM-B Rules	□ Resp. NIOSI	1 0600			Li Silica /	KRD (7500)	
	<u> </u>									
Sample #	Date Sample:	Time d Sampled	Sample Identific (Employee, Bldg,Mate		Wipe Area	Tin Start	ne² Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
Sample # 21 A ~ \{ 0S3	N. 10 10 10 10 10 10 10 10 10 10 10 10 10	d Sampled	. •			4.2 (2.0)		<b>最低的語傳播的影響線要素的</b>		Total Air <sup>4</sup>
	Sample	d Sampled	(Employee, Bldg,Mater			4.2 (2.0)		<b>最低的語傳播的影響線要素的</b>		Total Air <sup>4</sup>
21A-40S3	Sample	d Sampled	(Employee, Bldg,Mate			4.2 (2.0)		<b>最低的語傳播的影響線要素的</b>		Total Air <sup>4</sup>
21A-4053 219-4053	Sample	d Sampled	(Employee, Bldg,Mater			4.2 (2.0)		<b>最低的語傳播的影響線要素的</b>		Total Air <sup>4</sup>
21A-40S3 21B-40S3 21C-40S3 22A-40S3	Sample	d Sampled	(Employee, Bldg,Mater			4.2 (2.0)		<b>最低的語傳播的影響線要素的</b>		Total Air <sup>4</sup>
21A-40S3 21B-40S3 21C-40S3 22A-40S3	Sample	d Sampled	(Employee, Bldg,Mater			4.2 (2.0)		<b>最低的語傳播的影響線要素的</b>		Total Air <sup>4</sup>
21A-40S3 21B-40S3 21C-40S3 22A-40S3 22C-40S3 23A-40S3	Sample	d Sampled	Board  Coulk			4.2 (2.0)		<b>最低的語傳播的影響線要素的</b>		Total Air <sup>4</sup>
21A-40S3 21B-40S3 21C-40S3 22A-40S3 22B-40S3 22C-40S3 23A-40S3 23B-40S3	Sample	d Sampled	Board  Goulk			4.2 (2.0)		<b>最低的語傳播的影響線要素的</b>		Total Air <sup>4</sup>
21A-40S3 21B-40S3 21C-40S3 22A-40S3 22B-40S3 22C-40S3 23A-40S3 23B-40S3	5/(3/20	d Sampled	Board  Goulk			4.2 (2.0)		<b>最低的語傳播的影響線要素的</b>		Total Air <sup>4</sup>
21A-40S3 21B-40S3 21C-40S3 22A-40S3 22C-40S3 23A-40S3	Sample	d Sampled	(Employee, Bldg, Mater  Board  Coulk  Tile	rial, Type <sup>1</sup> )	Area	Start	Stop	<b>最低的語傳播的影響線要素的</b>		Total Air <sup>4</sup>
21A-40S3 21B-40S3 21C-40S3 22A-40S3 22C-40S3 23A-40S3 23B-40S3 23B-40S3 24A-40S3	5/(3/2°)	d Sampled	(Employee, Bldg, Mater  Boak  Coulk  Tile  Tile  queous and Solid samples en	rial, Type <sup>1</sup> )	Area	Start  duplicate and sp	Stop	Start	Stop	Total Air <sup>4</sup>
21A-40S3 21B-40S3 21C-40S3 22A-40S3 22C-40S3 23A-40S3 23B-40S3 23C-40S3 24A-40S3	5/(3/2°	For A	(Employee, Bldg, Mater  Boak  Coulk  Tile  Tile  queous and Solid samples en	rial, Type <sup>1</sup> )	Area	duplicate and sp	Stop	Start.	Stop	Total Air <sup>4</sup>



SINGAGO W SENGAHAN SENGAHAN SENGAHAN SENGAHAN				Charles and	ı		Cert.			·
Submitting Co.	KPH Envir	onmental	Corp.	State of Collection	WI		Required	☐ YES	□ NO	
1237 West Bruce St	reet			Acct#	5063		Phone	·	4) 647-153	30
Milwaukee, WI 5320	)4			Email -	dean.jacol	osen@kphe	environmen	mtal.com	<del></del>	
Project Name				PO #			-		· · · · · · · · · · · · · · · · · · ·	
Project Location	Wisconsin			Special Inst	ructions:					
Project Number	20-400-02	2 . 4053	<b>&gt;</b>							
Collected By										
Turn Around	Ma	trix	Tests/A	nalytes (	Select ALL th	at Apply): Bl	ank spaces a	e for additio	nal analytes	
☐ 2 Hour *	☐ Air		Asbestos in Bulk	Meta	s Total	10	CLP	N	licrobiolog	у
☐ Same day *	☐ Paint		■ PLM	☐ Lead		☐ Lead		☐ BACT (	MPN/PA)	
☐ 1 business day	☐ Soil		☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA	8 Metals	☐ Mold [	Direct Exam	
☐ 2 business days	☐ Wipe		☐ 400 Point Count	☐ Chron	nium VI	☐ Full To		☐ Allerge		· . · . · . · . · . · . · . · . · . · .
3 business days	■ Bulk		☐ 1000 Point Count	☐ Merci	ıry	(w/ organics 1	LO Day)		ub-Contrac	t.
☑ 5 business days	☐ Waste	Water	☐ Gravimetric Prep	<b></b>				☐ TEM C		
* not available for all tests	☐ Groun	d Water	Asbestos in Air	A Section Control of the	metric		laneous	☐ TEM A		
** past 3 PM the TAT will begin next business day	☐ Drinki	- :	□ РСМ	II D	Dust 1 0500		FTIR (7602)	☐ TEM 7		
Please schedule rush tests in advance	□ TSP /	PM10	☐ PCM-B Rules	☐ Resp. NIOSI	1 0600			□ Silica )	(RD (7500)	
Sample:#	Date Sampled	Time Sampled	Sample Identific (Employee, Bldg,Mate	_	Wipe Area	Tii Start	me <sup>2</sup> Stop	Flow Stant	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
248-4653	5/13/20		Tile							
240-4053			•							
25A.4053			Linsteon	^						
228-4123			ar ar							
25C-4053										
26A-4053			Linsleur	<u> </u>						
268-4053					_			-		
260.4053			p				·			
27A - 4053 27B - 4053			Tile							
278 -4053	1		1	·						
	: A=Area, B=Bla		queous and Solid samples en	sure enough sa End of Sample		duplicate and s /Minute <sup>4</sup> Vo	pike analysis lume in Liters [ti	me in min × flov	v in L/min]	
			( )	The or sample	Little Liters	·	61	15/2017		
Relinquished By: Dea	an Jacobsei		Signature: SHADED FIELDS	( <u>)</u>				1		
FOR SOME SECURITION OF STREET	A STATE OF THE STA									



Submitting Co.	KPH Environme	ntal Corp	State of	WI		Cert.	☐ YES	□ NO	
1237 West Bruce Si			Collection Acct #	5063		Required Phone		14) 647-153	20
Milwaukee, WI 5320		<u> </u>	Email		heen@knho	environmen	<u> </u>	14) 047-130	50
Project Name			PO#	uean.jacoi	osen@kpile	anviron interi	imai.com		
Project Location	Wisconsin		Special Inst	ustions.					
Project Number	20-400-022 (0		Special Illsc	iuctions.		•			
	20-400-022 (0		-						
Collected By	CONTROL OF THE PROPERTY OF THE								
Turn Around	Matrix	Tests/A	(nalytes	Select ALL th	at Apply): Bla	ank spaces a	re for additio	nal analytes	
□ 2 Hour *	□ Air	Asbestos in Bulk	Metal	s Total	ТС	LP	٨	/licrobiolog	y
☐ Same day *	☐ Paint	■ PLM	☐ Lead		☐ Lead	•	☐ BACT	(MPN/PA)	
☐ 1 business day	☐ Soil	☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA	8 Metals	☐ Mold I	Direct Exam	
☐ 2 business days	☐ Wipe	☐ 400 Point Count	☐ Chron	nium VI	☐ Full TO		☐ Allerge	ens	
☐ 3 business days	■ Bulk	☐ 1000 Point Count	☐ Mercı	iry	(w/ organics 1	0 Day)	S	ub-Contrac	t
☑ 5 business days	☐ Waste Water	☐ Gravimetric Prep				·	□ ТЕМ С	hatfield	
* not available for all tests	☐ Ground Wate	Asbestos in Air	and the second of the	metric	Miscel	aneous		HERA	
** past 3 PM the TAT will begin next business day	☐ Drinking Wate	er DPCM	☐ Total NIOSH		☐ Silica I	TIR (7602)	□ TEM 7	402	
Please schedule rush tests	☐ TSP / PM10	☐ PCM-B Rules	☐ Resp. NIOSH	Dust 1 0600	<u> </u>	and the second	☐ Silica )	KRD (7500)	-,,
in advance			4.						
Sample#	Date Time			Wipe Area	Tir Start	ne <sup>2</sup> Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
Sample # 27C - 40S3	300000000000000000000000000000000000000			A STATE OF THE STA				A LANGE AND A SECOND	Total Air <sup>4</sup>
	Sampled Samp	ed (Employee, Bidg, Mate		A STATE OF THE STA				A LANGE AND A SECOND	Total Air <sup>4</sup>
27C-4053 28A-4053	Sampled Samp	ed (Employee, Bldg, Mate		A STATE OF THE STA				A LANGE AND A SECOND	Total Air <sup>4</sup>
27C-4053	Sampled Samp	ed (Employee, Bldg, Mate		A STATE OF THE STA				A LANGE AND A SECOND	Total Air <sup>4</sup>
27C-4053 28A-4053	Sampled Samp	ed (Employee, Bldg, Mate		A STATE OF THE STA				A LANGE AND A SECOND	Total Air <sup>4</sup>
27C-4053 28A-4053	Sampled Samp	ed (Employee, Bldg, Mate		A STATE OF THE STA				A LANGE AND A SECOND	Total Air <sup>4</sup>
27C-4053 28A-4053	Sampled Samp	ed (Employee, Bldg, Mate		A STATE OF THE STA				A LANGE AND A SECOND	Total Air <sup>4</sup>
27C-4053 28A-4053	Sampled Samp	ed (Employee, Bldg, Mate		A STATE OF THE STA				A LANGE AND A SECOND	Total Air <sup>4</sup>
27C-4053 28A-4053	Sampled Samp	ed (Employee, Bldg, Mate		A STATE OF THE STA				A LANGE AND A SECOND	Total Air <sup>4</sup>
27C-4053 28A-4053	Sampled Samp	ed (Employee, Bldg, Mate		A STATE OF THE STA				A LANGE AND A SECOND	Total Air <sup>4</sup>
27C-4053 28A-4053 28B-4053 28C-4053	Sampled Samp	ed (Employee, Bldg, Mate	rial, Type <sup>1</sup> )	Area	Start	Stop	Start	Stop	Total Air <sup>4</sup>
27C-4053 28A-4053 28B-4053 28C-4053	Sampled Samp	ed (Employee, Bldg, Mate	rial, Type <sup>1</sup> )	Area	Start	Stop	Start  me in min × flov	Stop	Total Air <sup>4</sup>
27C-4053 28A-4053 28B-4053 28C-4053	Sampled Samp	ed (Employee, Bldg, Mate	sure enough sar	Area  nple is sent for overiod 3Liters/	duplicate and sy	Stop  sike analysis ume in Liters [ti /Time5 (	me in min × flov	Stop	Total Air <sup>4</sup>

#### **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 #: 372005

**Received** 05/26/20 **Analyzed** 05/26/20

**Reported** 05/27/20

Project:

Attn:

-Location: Wisconsin -Number: 20-400-022.4053

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

Sample IDCollectedCust. IDLocationAsbestos FibersOther Materials372005-00105/13/2013A-4053WisconsinLayer 1:Joint Compound0.25% CHRYSOTILE99.75% NON FIBROUS MATERIAL

Off White, Granular, Homogenous

372005-002 05/13/20 27A-4053 Wisconsin

Layer 1: Tile 0.75% CHRYSOTILE 99.25% NON FIBROUS MATERIAL

Tan, Organically Bound, Homogenous

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

Haley Hyder
Analyst Haley Hyder

372005-05/27/20 12:02 PM

Reviewed By: Hind Eldanaf

Microscopy Manager



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



Hand Delivered

Submitting Co.	KPH Envir	onmental	Corp.	State of Collection	W		Cert. Required	☐ YES	□ NO	
1237 West Bruce St	ireet			Collection VVI Required Acct # 5063 Phone		(414) 647-1530				
Milwaukee, WI 5320	)4	72.		Email dean.jacobsen@kphenvironmenn		mtal.com	**************************************			
Project Name				PO#						
Project Location	Wisconsin			Special Insti	ructions:		:		;····•	
Project Number	20-400-02	2,4053		Order 3	71157					
Collected By										
Turn Around Time **	Mat	trix	Tests/A	nalytes (	Select ALL th:	at Apply). Bla	ınk spaces aı	e for additio	nal analytes	
☐ 2 Hour *	□ Air		Asbestos in Bulk	Metal	s Total	TC	LP	N	1icrobiolog	у
☐ Same day *	□ Paint	***************************************	□ PLM	□ Lead	er som til er skiller	Lead		□ BACT (	MPN/PA)	
1 business day	□ Soil		☐ PLM Qualitative	☐ RCRA	8 Metals	☐ RCRA 8 Metals		□ Mold t	Direct Exam	
2 business days	☐ Wipe		400 Point Caunt	☐ Chron	nium VI	☐ Full TGLP		☐ Allergens		
☐ 3 business days	■ Bulk		☐ 1000 Point Count	☐ Mercu	ıry	(w/ organics 10	D Day)	S	ub-Contrac	t
☐ 5 business days	□ Waste	Water	☐ Gravimetric Prep	O	- Hillian			□темс	hatfield	
* not available for all tests	☐ Groun	d Water	Asbestos in Air		metric	Miscell	aneous	☐ TEM A	HERA	
** past 3 PM the TAT will begin next business day	LI DIMKI	***	□ PCM	☐ Total I NIOSH	Dust 1 0500	☐ Silica F	TIR (7602)	☐ TEM 7		
Please schedule rush tests	□ TSP/I	PM10	☐ PCM-B Rules	Resp. NIOSI	Dust I 0600	0		☐ Silica)	(RD (7500)	
In advance										
			A	***************************************			*****			
Sample #	Date Sampled	Time Sampled	Sample Identific (Employee, Bldg,Mater		Wipe Area	Tin Start	ne <sup>2</sup> Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
Sample # 13A-4053	Sampled 5/13/20			ial, Type <sup>1</sup> )		1				Total Air <sup>4</sup>
	Sampled		{Employee, Bldg,Mater	ial, Type <sup>1</sup> )		1				Total Air <sup>4</sup>
13A-4053	Sampled 5/13/20		{Employee, Bldg,Mater	ial, Type <sup>1</sup> )		1				Total Air <sup>4</sup>
13A-4053	Sampled 5/13/20		{Employee, Bldg,Mater	ial, Type <sup>1</sup> )		1				Total Air <sup>4</sup>
13A-4053	Sampled 5/13/20		{Employee, Bldg,Mater	ial, Type <sup>1</sup> )		1				Total Air <sup>a</sup>
13A-4053	Sampled 5/13/20		{Employee, Bldg,Mater	ial, Type <sup>1</sup> )		1				Total Air <sup>4</sup>
13A-4053	Sampled 5/13/20		{Employee, Bldg,Mater	ial, Type <sup>1</sup> )		1				Total Air <sup>4</sup>
13A-4053	Sampled 5/13/20		{Employee, Bldg,Mater	ial, Type <sup>1</sup> )		1				Total Air <sup>4</sup>
13A-4053	Sampled 5/13/20		{Employee, Bldg,Mater	ial, Type <sup>1</sup> )		1		Start		Total Air <sup>4</sup>
13A-4053	Sampled 5/13/20		{Employee, Bldg,Mater	ial, Type <sup>1</sup> )		1				Total Air <sup>4</sup>
13A-4053	Sampled 5/13/20		{Employee, Bldg,Mater	ial, Type <sup>1</sup> )		1		Start		Total Air <sup>a</sup>
13A-4053 27A-4053	5/13/20	Sampled For A	Joint Compo	tal, Type <sup>3</sup> ) OUND	Area	Start  Start	Stop	Start	Stop	Total Air <sup>4</sup>
13A-4053 27A-4053	5/13/20 5/13/20	Sampled  For A	Joint Compo	ial, Type <sup>†</sup> )	Area	Start  Start  duplicate and sp //Minute *Vola	Stop  Sike analysis ume in Liters [ti	Start	Stop	Total Air <sup>a</sup>
13A-4053 27A-4053	5/13/20	Sampled  For A  nk, P=Persona	Joint Compo	sure enough sar	mple is sent for Period Liters	Start  Start  Suplicate and sp  /Minute *Volume *Volume*	Stop  Sike analysis ume in Liters iti	me in min × flor	Stop	Total Air <sup>4</sup>

## **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)

1237 West Bruce Street Address:

Milwaukee, WI 53204

Attn: **Project:** 

-Location: Wisconsin

Number: 20-400-022.4053

371155 Order #:

Matrix Paint 05/18/20 Received Analyzed 05/18/20 Reported 05/18/20

PO Number:

		•					
Sample ID Parameter	Cust. Sample ID	Location Method	Sample Date	Weight Total μg	% / Wt.	Conc.	RL*
371155-001	1P-4053	Pipe	05/13/20	334 mg			
Lead		EPA 7000B		4390 µg	1.32 %	13200 mg/kg	599 mg/kg
371155-002	2P-4053	Duct	05/13/20	307 mg			
Lead		EPA 7000B		80.7 µg	0.0263 %	263 mg/kg	32.6 mg/kg
371155-003	3P-4053	Floor	05/13/20	309 mg			
Lead		EPA 7000B		<10.0 µg	<0.00324 %	<32.4 mg/kg	32.4 mg/kg

Analyst: SA

371155-05/18/20 03:35 PM

**Federal Lead Paint Statute** 

Location Level Unit Lead in paint by weight < 0.50 Lead in paint as PPM < 5000 mg/kg Reviewed By: Jennifer Lee Manager



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V:\371\37115

fghraizi<sup>.</sup> UPS 5/18/2020 10:22:12 AM 1Z2E28998463157881

Submitting Co.	KPH Envir	onmental	Corp.	State of Collection	WI		Cert. Required	☐ YES	□ NO	
1237 West Bruce S	treet			Acct#	5063		Phone	(4	414) 647-15	30
Milwaukee, WI 532	04			Email	dean.jaco	bsen@kph	environmen	ımtal.com		
Project Name				PO #				<del></del>		
Project Location	Wisconsin			Special Insti	ructions:					
Project Number	20-400-022	2,4053	_	]				i de la companya de La companya de la co		
Collected By								٠		
Time **	Mat	rix	Tests/A	nalytes (s	Select ALL th	at Apply) Bl	ank spaces a	re for addition	onal/analytes	
□ 2 Hour *	□ Air		Asbestos in Bulk		s Total	1	CLP	en exercismol interactional contract	Microbiolog	H HOLE WAS DOWN TO SEND THE TO
☐ Same day *	■ Paint		□ PLM	■ Lead		☐ Lead			(MPN/PA)	
☐ 1 business day	□ Soil		☐ PLM Qualitative	☐ RCRA 8	3 Metals	☐ RCRA	8 Metals	☐ Mold	Direct Exam	4.
☐ 2 business days	☐ Wipe	1	☐ 400 Point Count	☐ Chrom	ium VI	☐ Full To	CLP	☐ Allerg	ens	
☐ 3 business days	☐ Bulk		☐ 1000 Point Count	□ Mercu	ry	(w/ organics 1	.0 Day)		Sub-Contra	ct
☑ 5 business days	□ Waste	Water	☐ Gravimetric Prep				4.	□ ТЕМ О	Chatfield	
* not available for all tests	☐ Ground	Water	Asbestos in Air	Gravir	metric	Miscell	laneous	□ тем А	AHERA	X Section 1
** past 3 PM the TAT will begin next business day	☐ Drinkin	g Water	□ РСМ	☐ Total D NIOSH	ost 0500	☐ Silica I	FTIR (7602)	☐ TEM 7	7402	
"Please schedule rush tests in advance	☐ TSP / PI	M10	☐ PCM-B Rules	Resp. [ NIOSH	Oust 0600			C. Silica	XRD (7500)	
Sample #	Date Sampled	Time Sampled	Sample Identific (Employee, Bldg,Materi		Wipe Area	Tin Start	ne² Stop	Flow Start	Rate <sup>3</sup> Stop	Total Air <sup>4</sup>
Sample #		4.0	-			A CONTRACTOR OF A		The state of the s		Total Air <sup>4</sup>
	Sampled	4.0	-			A CONTRACTOR OF A		The state of the s		Total Air <sup>4</sup>
1P-4053	Sampled	4.0	-			A CONTRACTOR OF A		The state of the s		Total Air <sup>4</sup>
1P-4053 2P-4053	Sampled 5 (3/20	4.0	(Employee, Bldg, Materi			A CONTRACTOR OF A		The state of the s		Total Air <sup>4</sup>
18-4053 28-40 <del>5</del> 3	Sampled 5 (3/20	4.0	(Employee, Bldg, Materi			A CONTRACTOR OF A		The state of the s		Total Air <sup>4</sup>
1P-4053 2P-4053	Sampled 5 (3/20	4.0	(Employee, Bldg, Materi			A CONTRACTOR OF A		The state of the s		Total Air <sup>4</sup>
18-4053 28-40 <del>5</del> 3	Sampled 5 (3/20	4.0	(Employee, Bldg, Materi			A CONTRACTOR OF A		The state of the s		Total Air <sup>4</sup>
1P-4053 2P-4053	Sampled 5 (3/20	4.0	(Employee, Bldg, Materi			A CONTRACTOR OF A		The state of the s		Total Air <sup>4</sup>
1P-4053 2P-4053	Sampled 5 (3/20	4.0	(Employee, Bldg, Materi			A CONTRACTOR OF A		The state of the s		Total Air <sup>4</sup>
1P-4053 2P-4053	Sampled 5 (3/20	4.0	(Employee, Bldg, Materi			A CONTRACTOR OF A		The state of the s		Total Air <sup>4</sup>
19-6053 29-4053 39-4053	Sampled 5 (3/20	Sampled	(Employee, Bldg, Materi Pipe Duct Floor	al, Type <sup>1</sup> )	Area	Start	Stop ke analysis	Start	Stop	Total Air <sup>4</sup>
18-6053 28-4053 38-4053	Sampled 5 (3/20	Sampled	(Employee, Bldg, Materi Pipe Duct Floor	al, Type <sup>1</sup> )	Area	Start	Stop	Start	Stop	Total Air <sup>4</sup>

### C. FLOOR PLANS

# One Family Dwelling 4053 30th Avenue Kenosha, Wisconsin

↑N

1st Floor Plan

Northwest Entry	Kitchen	
Bathroom	Living Room	
	North Bedroom	Hall
	South Bedroom	

## D. KPH CERTIFICATION



'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

sureau of Environmental and Occupational Health

sbestos & Lead Section

O Box 2659

Madison WI 53701-2659

pone: (608) 261-6876





Shelley A Bruce, Unit Supervisor

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



Department of Health Services

Tony Evers Governor

Andrea Palm Secretary

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 <u>DHSAsbestosLead@wi.gov</u>, by using our Lead and Asbestos Online Certification website, <u>www.dhs.wisconsin.gov/waldo</u>, 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 <u>www.dhs.wisconsin.gov/asbestos</u>.
  - Lead-certified individuals can refresh up to 1 year before the due date. Find lead training providers at <a href="https://www.dhs.wisconsin.gov/lead">www.dhs.wisconsin.gov/lead</a>.
- 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 <a href="https://www.dhs.wisconsin.gov/lead">www.dhs.wisconsin.gov/lead</a> or <a href="https://www.dhs.wisconsin.gov/asbestos">www.dhs.wisconsin.gov/asbestos</a>.
- 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



ASBESTOS INSPECTOR
Issued By
STATE OF WISCONSIN
Dept. of Health Services
Dean T Jacobsen
W131s6781 Kipling Dr
Muskego WI 53150-3401

		160 lbs	5' 08"
AII-14370	Exp: 12/02/2020	12/12/1963	

Training due by: 12/02/2020