



190 Queen Anne Ave N
PO Box 19028
Seattle, WA 98109-1028

REQUEST FOR BIDS (by Email)

Date: 3/6/2023	To: Potential Bidders for SHA Solicitation #5757 Ballard House Asbestos Abatement		
The work described below is subject to the conditions described on Attachment A, version 1 <input checked="" type="checkbox"/> version 2 <input type="checkbox"/>			
SHA Reference No.: 5757	(Federal Prevailing Wages) Federal Wage Decision No.: HUD Non-Routine Maintenance (Effective 1/17/23 through 12/31/24)	OR	(State Prevailing Wages) Date of State Prevailing Wage Schedule: N/A
Number of Calendar Days to Complete Work: 10 Days from the Notice to Proceed (NTP) Date	For Questions Contact: purchasing@seattlehousing.org	Phone No.: (206) 615-3378	
		E-mail: purchasing@seattlehousing.org	
Project Description / Scope of Work: <input checked="" type="checkbox"/> See Scope of Work attached. <input type="checkbox"/> See Scope of Work below.			
This project is estimated to between \$25,000.00 and \$30,000.00			
PRE-BID SITE VISIT: MARCH 15, 2023, at 10:00 AM with attendees meeting at the Front Entrance to Ballard House (2445 NW 57th Street – Seattle, WA 98107)			
DEADLINE FOR QUESTIONS – MARCH 21, 2023, NO LATER THAN 5:00 PM Pacific Time (PT).			
Email your questions to: purchasing@seattlehousing.org Please include Solicitation #5757 in the Subject Line of the e-mail and identify the Contract Administrator in the body of the e-mail.			
BID DUE DATE AND TIME: MARCH 30, 2023, AT 2:00 PM PACIFIC TIME (PT)			
EMAIL YOUR BID TO: purchasing@seattlehousing.org Please include Solicitation #5757 in the Subject Line of the e-mail and identify the Contract Administrator in the body of the e-mail. The bidder is responsible for ensuring that its Bid is received prior to the deadline. Bids received after the deadline will not be considered.			
BIDS FOR SMALL WORKS ROSTER ADVERTISED PROJECTS WILL ONLY BE ACCEPTED FROM CONTRACTORS WHO ARE LISTED ON SEATTLE HOUSING AUTHORITY'S SMALL WORKS ROSTER AT THE TIME BID IS DUE. SHA UTILIZES THE SMALL PUBLIC WORKS ROSTER MAINTAINED BY MRSC TO SOLICIT BIDS FROM CONTRACTORS FOR THIS SOLICITATION. REGISTER FOR FREE AT WWW.MRSCROSTERS.ORG AND SELECT SEATTLE HOUSING AUTHORITY. ALL COMPANIES ON THE ROSTER MUST MEET THE AGENCY'S MINIMUM QUALIFICATIONS FOR LICENSING BONDING, AND INSURANCE AND NOT BE ON ANY STATE OR FEDERAL DEBARMENT LISTS.			
BIDDER ACKNOWLEDGES RECEIPT OF ADDENDA(S) NUMBER(S): _____			
BIDDER MUST COMPLETE THE INFORMATION BELOW. In addition, if bidder has never done business with SHA, it must submit a vendor fact sheet with its bid form. Bidder must also submit the required Section 3 forms with its bid form.			
<input type="checkbox"/> If checked, Bidder must complete the attached Detailed Bid Price Form and provide the total bid price below.			
Basic Bid Price (without Sales Tax)	Sales Tax on Materials (see Attachment A)	Total Bid Price (with Sales Tax)	
Bidder's Business Name:	Telephone No.:	E-Mail Address:	
Address:		City, State, Zip Code:	
Business Classification: <input type="checkbox"/> WBE <input type="checkbox"/> MBE <input type="checkbox"/> MWBE <input type="checkbox"/> Section 3		Contractor Registration No.:	

Signature:	Date:	Printed Name and Title of Person Signing Bid:
<p>By signing above, the Bidder acknowledges receipt of Attachment A and any addenda issued for this project, and proposes to furnish all material and labor and to perform all work described herein for the Bid Price noted above. The Bidder also certifies the following: to have personally and carefully evaluated the Project Description / Scope of Work and Attachment A, and to have a clear understanding of the same, including the requirement to pay prevailing wages.</p>		

- ATTACHMENT A: Version 1 (Less than \$35,000.00)**
- ATTACHMENT B: Summary of Work and Supplemental Information**
- ATTACHMENT C: HUD Non-Routine Maintenance Rates (Effective 1/17/23 through 12/31/24)**
- ATTACHMENT D: Sample Contract**
- ATTACHMENT E: Forms**
 - 1. HUD 5369A - Representations, Certifications & Other Statements of Bidders
 - 2. SHA Vendor Fact Sheet
 - 3. Section 3 Business Concern Certification, Sample Monthly Reporting Form and Sample Self-Certification Form
 - 4. Suspension and Debarment Compliance Certificate for Contractor/Subcontractor
 - 5. For-Profit Subgrantee and Contractor Certifications and Assurances
 - 6. Certification of Compliance with Wage Payment Statutes
 - 7. Non-Collusive Affidavit

SUBMISSION CHECKLIST – MUST BE COMPLETED, SIGNED AND SUBMITTED WITH YOUR BID

- _____ Request for Bids
- _____ HUD 5369A - Representations, Certifications & Other Statements of Bidders
- _____ SHA Vendor Fact Sheet
- _____ Section 3 Business Concern Certification
- _____ Suspension and Debarment Compliance Certificate for Contractor/Subcontractor (as applicable)
- _____ For-Profit Subgrantee and Contractor Certifications and Assurances
- _____ Certification of Compliance with Wage Payment Statutes
- _____ Non-Collusive Affidavit



Attachment A, Version 1

(Less than \$35,000)

Invitation to Bid (by E-Mail)

The work described in the Request for Bid (by E-Mail) is subject to the following terms and conditions:

Bidder Responsibility: The bidder must meet the mandatory bidder responsibility criteria described below and as specified in RCW 39.04 or 2 CFR 200 in order to be considered a responsible contractor and be eligible for award consideration:

1. At the time of bid submittal, have a current certificate of registration in compliance with chapter 18.27 RCW, which must have been in effect at the time of the bid submittal;
2. Have a current Washington Unified Business Identifier (UBI) number;
3. If applicable:
 - Have Industrial Insurance (workers' compensation) coverage for the bidder's employees working in Washington, as required in Title 51 RCW;
 - Have a Washington Employment Security Department number, as required in Title 50 RCW;
 - Have a Washington Department of Revenue state excise tax registration number, as required in Title 82 RCW;
 - Electrical Contractor License, if required by Chapter 19.28 RCW
 - Elevator Contractor License, if required by Chapter 70.87 RCW
4. Not be disqualified from bidding on any public works contract under RCW 39.06.010 or RCW 39.12.065(3).
5. Has not more than one violation of the off-site, prefabricated, non-standard, project specific items reporting requirements of RCW 39.04.370. (Applicable until December 31, 2013)
6. Has not been debarred, suspended, or otherwise ineligible to contract with SHA and is not included on the Excluded Parties List System (EPLS) on GSA's SAM (System for Award Management) <https://www.sam.gov/portal/public/SAM/> or the Department of Housing and Urban Development's "Limited Denial of Participation" list. This requirement also applies to the Bidder's principals.
7. Have completed training requirements under RCW 39.04.350 and RCW 39.06.020 before bidding on public works projects as determined by the Washington State Department of Industries OR have been in business with an active Unified Business Identifier (UBI) number for 3 or more years AND have performed work on 3 or more public works projects.

Prevailing Wages: The Contractor must pay all workers at least the prevailing wage rate for the type of work performed in accordance with the applicable prevailing wage rate schedule referenced on the Purchase Order or Request for Bid (by E-Mail) form and included in these solicitation documents. The type of wage schedule attached i.e., HUD Determined, Davis-Bacon, or the State Prevailing Wage schedule determines the appropriate labor standards that apply to the work as outlined below and contained in the General Conditions for Construction:

- 1) Part 11.13 for projects subject to the HUD-Determined wage rate schedule.
- 2) Part 11.12 for projects subject to Davis-Bacon wage schedule.
- 3) Part 5 for projects subject to the State prevailing wage schedule.

As part of its compliance with the prevailing wage requirements, the Contractor and, if applicable, subcontractor(s) shall comply with the requirement to submit a Statement of Intent to Pay Prevailing Wages and Affidavit of Wages Paid forms approved by the State of Washington's Department of Labor and Industries. The Owner will notify the Contractor of any special filing instructions that may apply for these forms depending on the funding source(s) of the project.

Bid Bond: SHA does not require a bid guarantee for small works roster construction projects estimated to cost \$250,000 or less.

Insurance: Within seven calendar days of award, the Contractor shall submit to SHA, and maintain throughout the contract, at no expense to SHA, the following insurance coverage at the limits noted (refer to SHA's General Conditions for more details):

1. Commercial General Liability Insurance. \$1,000,000 each occurrence, and \$2,000,000 aggregate
2. Additional Insured Endorsement Ongoing Operations: The Owner must be included as an Additional Insured on a primary and non-contributory basis on all Commercial General Liability policies of the Contractor. A policy endorsement form CG2010 or equivalent must be provided to Owner as evidence of additional insured coverage.
3. Additional Insured Endorsement Completed Operations: The Contractor's CGL insurance shall include the Owner as an additional insured for Contractors Completed Operations by providing additional insured status on the CG2037 endorsement, or by an equivalent policy or endorsement provision. The Contractors Completed Operations additional insured status for the Owner shall remain in effect for not less than three (3) years following the Final Acceptance of the Work by the Owner.
4. Employers Liability policy or Washington Stop Gap Liability insurance endorsement: \$1,000,000 each accident
5. Workers Compensation coverage.
6. Commercial Automobile Liability Insurance. \$1,000,000 combined single limit coverage
7. Pollution Liability Insurance: \$1,000,000 combined single limit coverage, if the work involves handling or disposal of asbestos, lead-based paint, contaminated soil, or other hazardous materials.

No Contract Bond: Consistent with the requirements of State law (RCW 39.04.155), SHA is not requiring a Contract Payment and Performance Bond.

Retainage Requirements: SHA will retain five(5) percent of the contract amount for a period of thirty days after date of final acceptance.

Tax Exempt Status of SHA: Pursuant to State law (RCW 35.82.210), SHA is exempt from paying sales tax when it obtains goods and services directly from the Contractor. The Contractor must pay sales tax on materials purchased for this job. SHA does not pay sales tax for labor and services rendered.

Protests: Any protest of award shall be resolved in accordance with SHA's Procurement Policies, which may be reviewed at [SHA website](#).

General Conditions: SHA's General Conditions are hereby incorporated by reference and made a part of this Request for Bid (by E-Mail) and any subsequent contract or purchase order executed for this work as if fully included herein. If the event of any discrepancy between the terms of this Attachment A and the General Conditions, the terms of the General Conditions shall apply, except that the types and amounts of insurance specified above, and the waiver of the Contract Bond and withholding of retainage specified above, shall take precedence over the General Conditions. The General Conditions may be viewed by accessing [SHA website](#), or upon request, a copy of the General Conditions may be obtained by calling SHA at (206) 615-3379.

Performance Evaluation: The Contractor's performance on this project will be evaluated in accordance with SHA's Contractor Performance Evaluation Program. A copy of the Program may be obtained by accessing [SHA website](#).

Section 3: Section 3 is a provision of the Housing and Urban Development Act of 1968. The purpose of Section 3 is to ensure that employment and other economic opportunities generated by certain HUD financial assistance shall, to the greatest extent feasible, and consistent with existing Federal, State, and local laws and regulations, be directed to low- and very low-income persons, particularly those who are recipients of government assistance for housing, and to business concerns which provide economic opportunities to low- and very low-income persons. Each bidder is required to submit with its Bid a Section 3 Business Certification form. Failure to complete this form may render a bid non-responsive.

- A. Section 3 Contract Language: The following language regarding Section 3 will be included as part of the contract to be executed based on this solicitation:

Contractor will comply with Section 3 of the Housing and Urban Development Act of 1968, 12 U.S.C. 1701u, and its implementing regulations set forth at 24 CFR 75 (as each of the same has been or may be amended, modified, or replaced from time to time, and including any successor statutes or regulations, collectively, "Section 3"), and with this Section.

1. The work to be performed under this Contract is subject to the requirements of Section 3.
2. Contractor will require its subcontractors to comply with Section 3. As evidenced by its execution of this Contract, Contractor certifies that it is under no contractual or other impediment that would prevent it from complying with Section 3.
3. Contractor will include this Section 3 clause in every subcontract and will take all necessary steps to ensure compliance with Section 3 by its subcontractors. Upon a finding that a subcontractor is in violation of Section 3, Contractor will take appropriate action, as provided in an applicable provision of the subcontract or in this Section 3 clause. Contractor will not subcontract with any subcontractor where the Contractor has notice or knowledge that the subcontractor has been found in violation of Section 3.
4. Contractor will provide certifications in form and substance required by Owner, at such times as Owner may request, certifying (i) Contractor's compliance with Section 3, and (ii) as to such facts and circumstances pertaining to Section 3 as Owner may require or request, including certification with respect to total number of labor hours worked under this Contract, labor hours worked by Section 3 Workers (as defined in Section 3), and labor hours worked by Targeted Section 3 Workers (as defined in Section 3).
5. Contractor's noncompliance with Section 3 may result in sanctions, termination of this Contract for default, and debarment or suspension from future HUD-assisted contracts.
6. Contractor agrees to perform any further acts and execute and deliver any further documents that may be reasonably necessary to carry out the provisions and intent of this Section ___ or otherwise to ensure compliance with Section 3.

Scope of Work

Ballard House common area flooring replacement

The purpose of this work is to provide a hazard free base for Construction Operations to install new flooring on the 2nd floor hallways/common area. The current flooring is glued down carpet over glued down VCT. The 12" x 12" VCT mastic tested positive for asbestos and will need to be professionally removed by a certified company.

Location

- Ballard House
- 2nd floor halls and elevator lobby (common areas).
- Flooring removal shall extend into each doorway and transition under door slabs or transition strips. (13) doors

Material to be removed or abated

- Approx. 280lf 4" rubber base, glued down (non-hazardous)
- 975 sf Carpet/ glue (non-hazardous)
- 975 sf 12" x 12" VCT (non-hazardous)
- VCT mastic (ACM positive)

Process and procedures

Work shall follow all local and state guidelines for Asbestos abatement to ensures proper removal of contaminated material, protect worker and tenants from exposure.

- All necessary permitting necessary shall be obtained by contractor
- Provide plan for containment and isolation barriers
- Provide clearance testing results

Limited Good Faith Asbestos Survey 020-Ballard House

Summarized Inspection and Assessment Results Ballard House

- PACM. wiring in Electrical base board heaters
- ACM in Unit Light Fixtures gasket and wiring
- ACM floor tile/mastic, sheet-vinyl/ mastic unless indicated below
- PACM Bathroom ceramic tile mastic
- ACM undercoating on Unit sinks if coated
- PACM all drywall/joint compound asbestos <1% asbestos*
- PACM Interior stairwell and Elevator doors and garbage chute doors to have fire proof doors lined with asbestos
- PACM Elevator brakes
- PACM roofing material and vent seal

*Please be aware that even though L&I doe's not consider results <1% to constitute an asbestos project. WISHA's work practices requirements as given in WAC 296-62-17712(2) particularly use of wet, non aggressive methods and prompt clean up. Vacuums used must be HEPA filtered. Workers training must include asbestos awareness and hands on training as given in WAC 296-62-07755(5). Respiratory protection must be based on overall dust levels. A competent person must be assigned and trained under the requirements of WAC 296-62-07728.

Any suspected material(s) not identified above should not be disturbed and should be tested immediately. The suspect material must be treated as asbestos-containing until testing proves otherwise.

020- Ballard House Unit Floor Abatement

Please SHA Call Hazmat Division @ (206) 770-6745 for updated unit abatement list.

Note*- All units may still have asbestos flooring under the cabinets.

Common Area Abatement

- Common Area Rest Rooms
- Community Rooms and Kitchens (Asbestos flooring under kitchen cabinets and dish washer)
- 1st Floor Ceiling tile

Report prepared by:

Terry Fyre 
AHERA Building Inspector #13444 (Exp. 9/13/12)

Report Reviewed by:

Lorrie Lord 
AHERA Building Inspector #122474 (Exp. 7/5/12)

Seattle Housing Authority, 810 MLK Jr. Way S, WA 98122 (206) 770-67

Definitions:

ACM= Asbestos Containing Material PACM= Presumed Asbestos Containing Material
UND= Undetermined TSI= Thermal System Insulation

1.0 SCOPE OF WORK

A limited investigative survey for asbestos-containing materials (ACM) was conducted at 020-Ballard House high-rise apartment building located at 2445 NW 57th Street, Seattle WA 98107. Building owned by Seattle Housing Authority, 190 Queen Anne Avenue North, Seattle, WA 98109. Please contact Lorrie Lord, SHA's Hazardous Materials Manager @ (206) 770-6745 with any questions.

The purpose of this inspection was to identify asbestos containing materials that would be impacted by Seattle Housing Authority staff for operations repairs, routine maintenance, remodeling, renovation or demolition and for outside construction contractor's.

This inspection was performed by Terry Fyre, an EPA AHERA Certified Building Inspector (Cert # 113444, expires September 13, 2012) and Vincent Scott (Cert # 112478, expires July 2012). Sampling was performed in selected accessible areas in common areas spaces and units. Inaccessible areas are defined as those requiring demolition such as chases in wall and ceiling cavities, fall protection or confined space entry protocol to gain access.

The asbestos survey section is written to comply with the AHERA asbestos sampling procedures as stated in 40 CFR 763.86. This protocol is required under the Puget Sound Clean Air Agency (PSCAA Regulation III, Article IV, rev. July 13, 2000) for all asbestos surveys prior to a building demolition.

The asbestos survey also satisfies the "good faith" asbestos inspection requirements as stated in Washington Administrative Code (WAC 296-62-077221(2), "identification"). As stated in this regulation, the owner of a structure scheduled to be renovated/demolished must provide a contractor with a written report of the Asbestos-Containing Materials to be disturbed during renovation/demolition.

The National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 CFR Part 61 requires a survey by an accredited asbestos inspector prior to demolition of a structure.

Definitions:

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2.0 SURVEY METHOD

Asbestos Survey Method

A walk-through inspection of all accessible areas of this structure was performed to identify potential asbestos-containing materials. The walk-through inspection included a review of the internal and external aspects of this structure. Prior to walk-through inspection, all asbestos sampling results and abatement records available were reviewed and noted.

Suspected asbestos-containing material was either tested or presumed to be asbestos-containing material. All samples, if taken, were given a unique identification number with sample location and description.

Homogeneous Materials

Homogeneous materials are defined as an area of asbestos-containing material or presumed asbestos-containing material which appears similar throughout in terms of color, texture, and date of material application. The report listing for homogenous materials will appear as follows:

Sample No.	Sample Location	Material Description by Layer	Asbestos %	Quantity	Friable

Under OSHA Guidelines, a minimum of three negative analyses of a single suspect homogeneous material are required to prove a negative result for surfacing materials and thermal system insulation.

Limited selective demolition to access representative concealed spaces was not performed to inspect for suspected ACM's.

Suspected materials may exist in inaccessible areas encountered at Ballard House, such as in ceiling, wall and floor cavities, within or under concrete slab or in interstitial spaces. SHA endeavored to determine the presence and estimate the condition of suspect materials in all accessible areas. While SHA has presumed the presence or and endeavored to identify the ACM that may be found in the concealed locations, additional unidentified ACM may exist.

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3.0 LABORATORY INFORMATION

Laboratory Analysis: Asbestos

Samples are analyzed in our laboratory using polarized light microscopy (PLM) with dispersion staining. If samples are not homogeneous, then sub-samples of the components are analyzed separately. All bulk samples are analyzed using EPA Method 600/R-93/116 with the following measurement uncertainties for reported % asbestos (1%=0-3%, 5%≥1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%).

For samples containing more than one separable layer of materials, the report will include findings for each layer (labeled Layer: 1, Layer: 2, etc.). The asbestos concentration in the sample is determined by visual estimation.

Laboratory Accreditation

Professional accreditations for NVL Laboratories, Inc. include the following:

NVL Laboratories, Inc. is currently accredited by the National Institute of Standards and Technology (NIST) under the National Volunteer Laboratory Accreditation Program (NVLAP) program for bulk asbestos fiber analysis.

NVLAP Lab Code 102063-0

NVL Laboratories, Inc. is approved by the American Industrial Hygiene Association (AIHA) Asbestos Analysts Registry (AAR) program for airborne asbestos fiber analysis.

AAR Counter ID 7412

NVL Laboratories, Inc. is currently accredited by the American Industrial Hygiene Association (AIHA) under the Industrial Hygiene Laboratory Accreditation Program (IHLAP). The IHLAP program is designed specifically for laboratories involved in analyzing samples to evaluate workplace exposure.

IHLAP Certification Number 563

Note: Some samples attached may have been taken by other outside agency's and where not analysis by NVL Laboratories.

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4.0 BUILDING DESCRIPTION

020- Ballard House

General Building Type: Built 1969

High-rise apartment complex with 7 floors, 79 units and a basement.

Units: 1BR- 78 2BR- 1 Average Unit Sq. Ft.- 547

Primary External Components: Masonry

Type of Foundation: Concrete

The roofing is made up: Torch down 6/30/94

Window Types: Vinyl

Flooring: Carpet, Tile and Sheet vinyl

Water Heater: Gas

Heat Type: Electric Baseboard

Thermal Systems with Insulation Types:

Locations: Basement- Replaced by homeworks

All stack lines and elbows abated by homeworks

Note: The possibility exists that additional ACMs may be present in wall and ceiling cavities. Any previously unidentified material encountered during construction activities should be sampled prior to impact. Work that may impact asbestos should only be performed by personnel having proper training and utilizing proper worker protection according to WISHA standards.

HVAC: Location: Roof -Replaced by homeworks 2007- undetermined Asbestos

Gaskets: PACM Cloth duct tape: PACM Vibration Isolators: PACM

Exterior Finishing: N/A

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Limited Good Faith Asbestos Survey **020-Ballard House**

Limited Good Faith Asbestos Survey

Building Name Ballard House Yr. Built 1969 Sq.Ft. 43,684
Building Address 2445 NW 57th Street Floors 7 Units 79 Basement: Yes

Managers Office:

Locations: 1st floor- Floors: Carpet, tile/mastic Ceiling: Ceiling tiles, Non ACM Walls: Block and drywall Baseboard Heat: PACM wiring insulation Lighting: Fluorescent

- *PACM tile/mastic under carpet*
- *Drywall tested <1% asbestos- use safe work practices*
- *PACM heater wiring insulation*

1st Lobby and Hallway

Locations: 1st floor- Floor: Carpet, tile/mastic Ceiling: New Ceiling tiles, Non ACM Walls: Block Baseboard Heat: PACM wiring insulation Lighting: Fluorescent

- *PACM tile/mastic under carpet*
- *PACM heater wiring insulation*

Community Room/Kitchen

Locations: 1st floor- Floor: Non ACM Tile/mastic, Hazmat abated Ceiling: Non ACM Ceiling Tiles, Walls-Block and drywall Baseboard Heater: PACM wiring insulation

- *Drywall tested <1% asbestos- use safe work practices*
- *PACM heater wiring insulation*

Note: Potential asbestos flooring and or mastic under cabinets

Common Area Restrooms: Men's/Women's

Locations: 1st floor – Floors: Abated Hazmat No ACM Ceiling: Drywall Walls: Drywall

- *Drywall tested <1% asbestos- use safe work practices*

Garbage Room

Location: 1st floor- Floors: concrete Walls: block and brick, New water lines

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Limited Good Faith Asbestos Survey **020-Ballard House**

Laundry Room:

Locations: 2nd Floor- Floor: 12" Floor Tile Ceiling: Glued on Tiles, **No ACM** Walls: Block and Drywall

- *ACM floor tile and mastic*
- *Drywall tested <1% asbestos- use safe work practices*

Mechanical Room:

Location: Basement: Floor: Concrete Ceiling: Block Walls: Concrete Electric water heater replaced by homeworks, all new pipe insulation, all new water lines

Elevator Room Location: Roof- Block walls and ceiling, painted concrete floor

Elevators: Floors: **No ACM** Hazmat abated Walls: **No ACM** Hazmat abated

Elevator Brake Pads: **PACM** Doors: **PACM**

Fire Doors:

Locations: Stairwell doors, Basement storage door and Trash chute doors

- *PACM in fire doors*

Electrical Meter Rooms:

Location: Basement Floors: Concrete Ceiling: Block Walls: Block and Concrete

Janitor Rooms:

Locations: Floor 2-6 Floors: Tile and concrete Ceiling: Concrete Walls: Block and Concrete

- *ACM floor tile and mastic*

Hallways:

Locations: Floor 2-6 Floors: Carpeted; Tile under carpet **PACM** Ceiling: Non ACM Glued on acoustical tiles Walls: Block

- *ACM floor tile and mastic*

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Limited Good Faith Asbestos Survey **020-Ballard House**

Stairwells: Floors: Concrete Walls: Brick and Block Ceiling: Concrete

- **East Stairwell- ACM pipe fittings on Fire Risers**

Electric Heater: Common Areas/Hallways Baseboard: X

Insulation: PACM Wiring: PACM

Units

Floors: Tile: Carpet and ACM tile/mastic Some units abated, Call Hazmat for list.

Sheet-vinyl: ACM/Mastic Cove base Mastic: ND Sink undercoating: **PACM if coated**

Walls/Ceiling: drywall/joint <1% Bathroom: Ceramic tile mastic: _____

Lighting: PACM gasket and or wiring Heater: Baseboard: PACM

Call Hazmat for list of units that have had asbestos floor abatement.

Exterior: Siding Concrete: X Brick: _____ Block: X

Drywall/Joint Compound: _____ Siding Vapor Paper PACM Asbestos Board: _____

Roof:

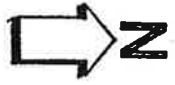
Built Up: Repairs 2007 PACM Mastic Roof Paper/Felt PACM

Vents: **PACM seal coating**

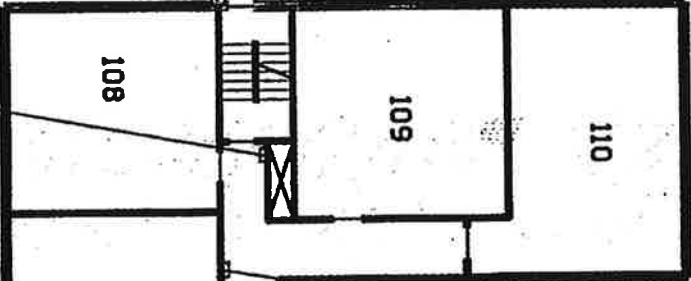
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FIRE DEPARTMENT CONNECTION







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LEGEND

-  - FIRE HOSE
-  - FIRE ALARM PULL STATION
-  - FIRE EXTINGUISHER
-  - ELEVATOR



107

106

HUMAN AND HEALTH SERVICES ROOM

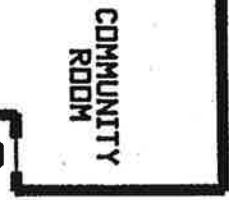
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ANNUNCIATOR

SPRINKLER VALVE

FIRE DEPARTMENT CONNECTION



COMMUNITY ROOM

KEY BOX



Seattle Housing Authority

VP.S. SEPT. 26, 1994

BALLARD HOUSE

2445 N.W. 57th STREET
SEATTLE, WASHINGTON

1st FLOOR

Limited Good Faith Asbestos Survey 020-Ballard House

Asbestos Sample Results

Sample No.	Sample Location	Material Description by Layer	Asbestos %	Quantity	Friable
080411TFAB01	2 nd floor hall N. dropped ceiling tile	Layer 1: Gray compressed fibrous material w/paint. Layer 2: brown brittle mastic	ND ND	**See note below	NA
080411TFAB02	2 nd floor hall W. dropped ceiling tile	Layer 1: Gray compressed fibrous material w/paint. Layer 2: Trace brown mastic	ND ND	**See note below	NA
080411TFAB03	3 rd floor hall N. dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material. Layer 3: brown brittle mastic	ND ND ND	**See note below	NA
080411TFAB04	3 rd floor hall W. dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material.	ND ND	**See note below	NA
080411TFAB05	4 th floor hall N. dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material.	ND ND	**See note below	NA
080411TFAB06	4 th floor hall W. dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material.	ND ND	**See note below	NA
080411TFAB07	4 th floor hall by elevator dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material.	ND ND	**See note below	NA
080411TFAB08	4 th floor hall by Janitor door dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material.	ND ND	**See note below	NA
080411TFAB09	5 th floor hall by Janitor door dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material.	ND ND	**See note below	NA
080411TFAB10	5 th floor hall W. dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material.	ND ND	**See note below	NA
080411TFAB11	6 th floor hall by elevator dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material. Layer 3: brown brittle mastic	ND ND ND	**See note below	NA
080411TFAB12	6 th floor hall N. dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material. Layer 3: brown brittle mastic	ND ND ND	**See note below	NA

Definitions:

ACM= Asbestos Containing Material **PACM**= Presumed Asbestos Containing Material

UND= Undetermined **TSI**= Thermal System Insulation

Limited Good Faith Asbestos Survey 020-Ballard House

080411TFAB13	7 th floor hall W. dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material. Layer 3: brown brittle mastic	ND ND ND	**See note below	NA
080411TFAB14	7 th floor hall N. dropped ceiling tile	Layer 1: White compacter powdery material. w/paint Layer 2: Gray compressed fibrous material. Layer 3: brown brittle mastic	ND ND ND	**See note below	NA
111108TFAB03	Unit 602 bathroom ceiling	Layer 1: Off-white compact powdery material w/paint Layer 2: Off-white chalky material w/paper	1. Chrysotile 2%* 2. ND	**See note below	Yes
121708TFAB01	Unit 609 Living room drywall	Layer 1: Off-white compact powdery material w/paint Layer 2: Off-white chalky material w/paper	ND ND	**See note below	NA
031609TFAB02	Unit 301 Living room drywall	Layer 1: Off-white compact powdery material w/paint	ND	**See note below	NA
12709TFAB01	1st floor office drywall E.	Layer 1: Blue paper w/ adhesive Layer 2: Off-white powdery material w/paper Layer 3: Off-white powdery material w/paper Layer 4: Off-white chalky material with paper	ND ND ND ND	**See note below	NA
022696JCAB09	3 rd Fl. Janitor room cove base mastic	Brown mastic	ND	**See note below	NA
022696JCAB10	3 rd floor Hallway Tile and mastic	Layer 1 white vinyl Layer 2 black mastic	L 1- 5% Chrysotile L 2 -10% Chrysotile	**See note below	NA
012397TFAB01	Unit 401 Kitchen light fixture gasket	Brown/gray clump of fibers	80% Chrysotile	**See note below	Yes
012397TFAB02	Unit 401 Kitchen light fixture wiring	L:1 white fibrous crumbly matrix L1: Tan fibrous material	L1- 32% Chrysotile L2- ND	**See note below	Yes

Type of asbestos present in samples identified = Chrysotile

***Composite analysis for whole drywall sample is less than 1% asbestos**

****Quantities must be verified by asbestos abatement contractor**

Definitions:

ACM= Asbestos Containing Material PACM= Presumed Asbestos Containing Material

UND= Undetermined TSI= Thermal System Insulation

NVL Laboratories, Inc.

4708 Aurora Ave N, Seattle, WA 98103

Tel: 206.547.0100 Emerg. Cell: 206.914.4646

Fax: 206.634.1936 1.888.NVL.LABS (685.5227)

**CHAIN of CUSTODY
SAMPLE LOG**

NVL
BATCH ID
3110995.00

Client Seattle Housing Authority
Street 3803 S Willow St.
Seattle, WA 98118

NVL Batch Number _____
Client Job Number 803921 OD

Project Manager Mr. Terry Fyre
Project Location 020 - Common Hallways
2445 NW 5th

Total Samples _____
Turn Around Time 1-Hr 8-Hrs 2 Days 5 Days
 2-Hrs 12-Hrs 3 Days 6-10 Day
 4-Hrs 24-Hrs 4 Days

Please call for TAT less than 24 Hrs

Email address tfyre@seattlehousing.org

Phone: (206) 722-2641 Fax: (206) 722-2814

Cell: (206) 786-8578

<input type="checkbox"/> Asbestos Air	<input type="checkbox"/> PCM (NIOSH 7400)	<input type="checkbox"/> TEM (NIOSH 7402)	<input type="checkbox"/> TEM (AHERA)	<input type="checkbox"/> TEM (EPA Level II)	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Asbestos Bulk	<input checked="" type="checkbox"/> PLM (EPA/600/R-93/116)	<input type="checkbox"/> PLM (EPA Point Count)	<input type="checkbox"/> PLM (EPA Gravimetry)	<input type="checkbox"/> TEM BULK	
<input type="checkbox"/> Mold/Fungus	<input type="checkbox"/> Mold Air	<input type="checkbox"/> Mold Bulk	<input type="checkbox"/> Rotometer Calibration		
METALS	Det. Limit	Matrix		RCRA Metals	Other Metals
<input type="checkbox"/> Total Metals	<input type="checkbox"/> FAA (ppm)	<input type="checkbox"/> Air Filter	<input type="checkbox"/> Soil	<input type="checkbox"/> All 8	<input type="checkbox"/> All 3
<input type="checkbox"/> TCLP	<input type="checkbox"/> ICP (ppm)	<input type="checkbox"/> Drinking water	<input type="checkbox"/> Paint Chips in %	<input type="checkbox"/> Arsenic (As)	<input type="checkbox"/> Chromium (Cr)
<input type="checkbox"/> Cr 6	<input type="checkbox"/> GFAA (ppl)	<input type="checkbox"/> Dust/wipe (Area)	<input type="checkbox"/> Paint Chips in cn	<input type="checkbox"/> Barium (Ba)	<input type="checkbox"/> Lead (Pb)
				<input type="checkbox"/> Cadmium (Cd)	<input type="checkbox"/> Mercury (Hg)
<input type="checkbox"/> Other Types of Analysis	<input type="checkbox"/> Fiberglass	<input type="checkbox"/> Silica	<input type="checkbox"/> Nuisance Dust	<input type="checkbox"/> Respirable Dust	<input type="checkbox"/> Other (Specify) _____

Condition of Package: Good Damaged (no spillage) Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments (e.g Sample are, Sample Volume, etc)	A/R
1		080411TFAB01	2 nd Floor Hallway North Drop Ceiling Tiles	
2		080411TFAB02	2 nd Floor Hallway West Drop Ceiling Tiles	
3		080411TFAB03	3 rd Floor Hallway North Drop Ceiling Tiles	
4		080411TFAB04	3 rd Floor Hallway West Drop Ceiling Tiles	
5		080411TFAB05	4 th Floor Hallway North Drop Ceiling Tiles	
6		080411TFAB06	4 th Floor Hallway West Drop Ceiling Tiles	
7		080411TFAB07	4 th Floor Hallway Outside Elevator Drop Ceiling Tiles	
8		080411TFAB08	4 th Floor Hallway Outside Janitor Closet Drop Ceiling Tiles	
9		080411TFAB09	5 th Floor Hallway Outside Janitor Closet Drop Ceiling Tiles	
10		080411TFAB10	5 th Floor Hallway West Drop Ceiling Tiles	
11		080411TFAB11	6 th Floor Hallway Outside Elevator Drop Ceiling Tiles	
12		080411TFAB12	6 th Floor Hallway North Drop Ceiling Tiles	
13		080411TFAB13	7 th Floor Hallway West Drop Ceiling Tiles	
14		080411TFAB14	7 th Floor Hallway North Drop Ceiling Tiles	
15				

	Print Below	Sign Below	Company	Date	Time
Sampled by	<i>[Signature]</i>	<i>[Signature]</i>	SEA	8/4/11	9:45 A.M.
Relinquished by	<i>Terry Fyre</i>	<i>[Signature]</i>	SEA	8/5/11	9:50 A.M.
Received by	<i>Midon Kele</i>	<i>[Signature]</i>	NVL	8-5-11	9:50
Analyzed by	<i>Jessica Locke</i>	<i>[Signature]</i>	NVL	8/10/11	0940
Results Called by					
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.
E-mail results to Terry Fyre and CC to Lorrie Lord

NVL Laboratories, Inc.

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www.nvllabs.com



For the scope of accreditation under NVLAP Lab Code 102063-0

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
Address: 3803 S Willow St.
Seattle, WA 98118

Batch #: 3110995.00
Client Project #: 803921 OD
Date Received: 08/05/2011
Samples Received: 14
Samples Analyzed: 14
Method: EPA/600R-93/116

Attention: Mr. Terry Fyre

Project Location: 020- Common Hallways 2445 NW. 57th

Lab ID: 31057963 Client Sample #: 080411TFAB01

Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 2 Description: Gray compressed fibrous material with paint

Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
Binder/Filler, Perlite, Glass beads	Cellulose 31%	
Paint	Glass fibers 34%	

Layer 2 of 2 Description: Trace brown brittle mastic

Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
Mastic/Binder	Cellulose 6%	

Lab ID: 31057964 Client Sample #: 080411TFAB02

Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 2 Description: Gray compressed fibrous material with paint

Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
Binder/Filler, Perlite, Glass beads	Cellulose 28%	
Paint	Glass fibers 37%	

Layer 2 of 2 Description: Trace brown brittle mastic

Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
Mastic/Binder	Cellulose 5%	

Lab ID: 31057965 Client Sample #: 080411TFAB03

Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 3 Description: Trace white compacted powdery material with paint

Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
Calcareous binder, Calcareous particles, Paint	Cellulose 4%	

Layer 2 of 3 Description: Gray compressed fibrous material

Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
Binder/Filler, Perlite, Fine particles	Cellulose 30%	

Sampled by: Client

Analyzed by: Jessica Luedke

Reviewed by: Nick Ly

Date: 08/10/2011

Date: 08/10/2011


Nick Ly, Technical Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using EPA 600/R-93/116 Method with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government.

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Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
Address: 3803 S Willow St.
Seattle, WA 98118

Batch #: 3110995.00
Client Project #: 803921 OD
Date Received: 08/05/2011
Samples Received: 14
Samples Analyzed: 14
Method: EPA/600R-93/116

Attention: Mr. Terry Fyre

Project Location: 020- Common Hallways 2445 NW. 57th

Layer 3 of 3	Description: Trace brown brittle mastic	Glass fibers 35%	
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Mastic/Binder	Cellulose 5%	None Detected ND

Lab ID: 31057966 Client Sample #: 080411TFAB04

Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 2	Description: Trace white compacted powdery material with paint		
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Calcareous binder, Calcareous particles, Paint	Cellulose 3%	None Detected ND

Layer 2 of 2	Description: Gray compressed fibrous material		
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Binder/Filler, Perlite, Fine particles	Cellulose 36%	None Detected ND
		Glass fibers 32%	

Lab ID: 31057967 Client Sample #: 080411TFAB05

Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 2	Description: Trace white compacted powdery material with paint		
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Calcareous binder, Calcareous particles, Paint	Cellulose 4%	None Detected ND

Layer 2 of 2	Description: Brown compressed fibrous material		
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Binder/Filler, Glass beads, Glass shots & debris	Cellulose 29%	None Detected ND
		Glass fibers 37%	

Lab ID: 31057968 Client Sample #: 080411TFAB06

Location: 020- Common Hallways 2445 NW. 57th

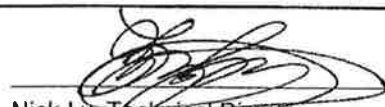
Sampled by: Client

Analyzed by: Jessica Luedke

Reviewed by: Nick Ly

Date: 08/10/2011

Date: 08/10/2011


Nick Ly, Technical Director

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Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
 Address: 3803 S Willow St.
 Seattle, WA 98118

Batch #: 3110995.00
 Client Project #: 803921 OD
 Date Received: 08/05/2011
 Samples Received: 14
 Samples Analyzed: 14
 Method: EPA/600R-93/116

Attention: Mr. Terry Fyre

Project Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 2	Description: Trace white compacted powdery material with paint	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Calcareous binder, Calcareous particles, Paint	Cellulose 5%	None Detected ND
Layer 2 of 2	Description: Gray compressed fibrous material	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Binder/Filler, Fine particles, Perlite	Cellulose 36% Glass fibers 31%	None Detected ND

Lab ID: 31057969 Client Sample #: 080411TFAB07

Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 2	Description: Trace white compacted powdery material with paint	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Calcareous binder, Calcareous particles, Paint	Cellulose 4%	None Detected ND
Layer 2 of 2	Description: Gray compressed fibrous material	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Binder/Filler, Fine particles, Perlite	Cellulose 35% Glass fibers 33%	None Detected ND

Lab ID: 31057970 Client Sample #: 080411TFAB08

Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 2	Description: Trace white compacted powdery material with paint	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Calcareous binder, Calcareous particles, Paint	Cellulose 4%	None Detected ND
Layer 2 of 2	Description: Brown compressed fibrous material	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Binder/Filler, Glass beads, Glass shots & debris	Cellulose 27% Glass fibers 35%	None Detected ND

Sampled by: Client

Analyzed by: Jessica Luedke

Reviewed by: Nick Ly

Date: 08/10/2011

Date: 08/10/2011

Nick Ly, Technical Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using EPA 600/R-93/116 Method with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government.

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For the scope of accreditation under NVLAP Lab Code 102063-0

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
Address: 3803 S Willow St.
Seattle, WA 98118

Batch #: 3110995.00
Client Project #: 803921 OD
Date Received: 08/05/2011
Samples Received: 14
Samples Analyzed: 14
Method: EPA/600R-93/116

Attention: Mr. Terry Fyre

Project Location: 020- Common Hallways 2445 NW. 57th

Lab ID: 31057971 Client Sample #: 080411TFAB09

Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 2	Description: Trace white compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Calcareous binder, Calcareous particles, Paint	Cellulose 5%		None Detected ND
Layer 2 of 2	Description: Brown compressed fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Binder/Filler, Glass beads, Glass shots & debris	Cellulose 29%		None Detected ND
		Glass fibers 36%		

Lab ID: 31057972 Client Sample #: 080411TFAB10

Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 2	Description: Trace white compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Calcareous binder, Calcareous particles, Paint	Cellulose 3%		None Detected ND
Layer 2 of 2	Description: Brown compressed fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Binder/Filler, Glass beads, Glass shots & debris	Cellulose 30%		None Detected ND
		Glass fibers 38%		

Lab ID: 31057973 Client Sample #: 080411TFAB11

Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 3	Description: White compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Calcareous binder, Calcareous particles, Paint	Cellulose 3%		None Detected ND
Layer 2 of 3	Description: Gray compressed fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Binder/Filler, Fine particles, Perlite	Cellulose 32%		None Detected ND

Sampled by: Client

Analyzed by: Jessica Luedke

Reviewed by: Nick Ly

Date: 08/10/2011

Date: 08/10/2011


Nick Ly, Technical Director

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Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
Address: 3803 S Willow St.
Seattle, WA 98118

Attention: Mr. Terry Fyre
Project Location: 020- Common Hallways 2445 NW. 57th

Batch #: 3110995.00
Client Project #: 803921 OD
Date Received: 08/05/2011
Samples Received: 14
Samples Analyzed: 14
Method: EPA/600R-93/116

			Glass fibers 30%	
Layer 3 of 3	Description: Trace brown brittle mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Mastic/Binder	Cellulose 4%		None Detected ND

Lab ID: 31057974 Client Sample #: 080411TFAB12
Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 3	Description: White compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Calcareous binder, Calcareous particles, Paint	Cellulose 4%		None Detected ND

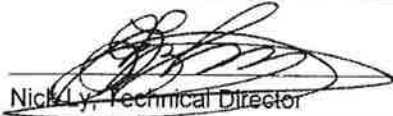
Layer 2 of 3	Description: Gray compressed fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Binder/Filler, Fine particles, Perlite	Cellulose 35%		None Detected ND
		Glass fibers 31%		

Layer 3 of 3	Description: Trace brown brittle mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Mastic/Binder	Cellulose 4%		None Detected ND

Lab ID: 31057975 Client Sample #: 080411TFAB13
Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 3	Description: White compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Calcareous binder, Calcareous particles, Paint	Cellulose 5%		None Detected ND

Layer 2 of 3	Description: Gray compressed fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Binder/Filler, Fine particles, Perlite	Cellulose 37%		None Detected ND
		Glass fibers 32%		

Sampled by: Client		
Analyzed by: Jessica Luedke	Date: 08/10/2011	
Reviewed by: Nick Ly	Date: 08/10/2011	

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using EPA 600/R-93/116 Method with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government.

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For the scope of accreditation under NVLAP Lab Code 102063-0

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
Address: 3803 S Willow St.
Seattle, WA 98118

Batch #: 3110995.00

Client Project #: 803921 OD

Date Received: 08/05/2011

Samples Received: 14

Samples Analyzed: 14

Method: EPA/600R-93/116

Attention: Mr. Terry Fyre
Project Location: 020- Common Hallways 2445 NW. 57th

Layer 3 of 3	Description: Trace brown brittle mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Mastic/Binder	Cellulose 5%		None Detected ND

Lab ID: 31057976 **Client Sample #: 080411TFAB14**

Location: 020- Common Hallways 2445 NW. 57th

Layer 1 of 3	Description: White compacted powdery material with paint			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Calcareous binder, Calcareous particles, Paint	Cellulose 4%		None Detected ND

Layer 2 of 3	Description: Gray compressed fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Binder/Filler, Fine particles, Perlite	Cellulose 35%		None Detected ND
		Glass fibers 32%		

Layer 3 of 3	Description: Trace brown brittle mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Mastic/Binder	Cellulose 5%		None Detected ND

Sampled by: Client

Analyzed by: Jessica Luedke

Reviewed by: Nick Ly

Date: 08/10/2011

Date: 08/10/2011


Nick Ly, Technical Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using EPA 600/R-93/116 Method with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government.

August 10, 2011

Terry Fyre
Seattle Housing Authority
3803 S Willow St.
Seattle, WA 98118



RE: Bulk Asbestos Fiber Analysis, NVL Batch # 3110995.00

Dear Mr. Fyre,

Enclosed please find test results for the bulk samples submitted to our laboratory for analysis. Examination of these samples was conducted for the presence of identifiable asbestos fibers using polarized light microscopy (PLM) with dispersion staining in accordance with U.S. EPA/600/R-93/116 Test Method.

For samples containing more than one separable layer of materials, the report will include findings for each layer (labeled Layer 1 and Layer 2, etc. for each individual layer). The asbestos concentration in the sample is determined by visual estimation.

For those samples with asbestos concentrations between 1 and 10 percent based on visual estimation, the EPA recommends a procedure known as point counting (NESHAPS, 40 CFR Part 61). Point counting is a statistically more accurate means of quantification for samples with low concentrations of asbestos. If you would like us to further refine the concentration estimates of asbestos in these samples using point counting, please let me know.

This report is considered highly confidential and will not be released without your approval. Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

Thank you for using our laboratory services. Please do not hesitate to call if there is anything further we can assist you with.

Sincerely,



Nick Ly, Technical Director

NVL LABORATORIES, INC
4708 AURORA AVE N
SEATTLE, WA 98103.6516
TEL 206.547.0100
FAX 206.634.1936
nvlabs@nvlabs.com

NVLAP Lab Code 102063-0

Enc.: Sample Results

www.nvlabs.com
1.888.NVL.LABS (665.5227)

NVL Laboratories, Inc.

4708 Aurora Ave N, Seattle, WA 98103

Tel: 206.547.0100 Emerg.Cell: 206.914.4646

Fax: 206.634.1936 1.888.NVL.LABS (685.5227)

CHAIN of CUSTODY SAMPLE LOG

BATCH ID

020

2814302.00

Client Seattle Housing Authority
Street 7500 Detroit Ave. SW
Seattle, WA 98126

NVL Batch Number _____

Client Job Number 75376 OD

Total Samples 1

Project Manager Mr. Terry Fyre

Turn Around Time 1-Hr 8-Hrs 2 Days 5 Days

Project Location 020-602 Ballard

2-Hrs 12-Hrs 3 Days 6-10 Day

2445 N.W. 57th ST.

4-Hrs 24-Hrs 4 Days

Please call for TAT less than 24 Hrs

Email address tfyre@seattlehousing.org

Phone: (206) 510-9141 Fax: (206) 767-4350

Cell: (206) 786-8578

<input type="checkbox"/> Asbestos Air	<input type="checkbox"/> PCM (NIOSH 7400)	<input type="checkbox"/> TEM (NIOSH 7402)	<input type="checkbox"/> TEM (AHERA)	<input type="checkbox"/> TEM (EPA Level II)	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Asbestos Bulk	<input checked="" type="checkbox"/> PLM (EPA/600/R-93/116)	<input type="checkbox"/> PLM (EPA Point Count)	<input type="checkbox"/> PLM (EPA Gravimetry)	<input type="checkbox"/> TEM BULK	
<input type="checkbox"/> Mold/Fungus	<input type="checkbox"/> Mold Air	<input type="checkbox"/> Mold Bulk	<input type="checkbox"/> Rotometer Calibration		
METALS	Det. Limit	Matrix	RCRA Metals	<input type="checkbox"/> All 8	Other Metals
<input type="checkbox"/> Total Metals	<input type="checkbox"/> FAA (ppm)	<input type="checkbox"/> Air Filter	<input type="checkbox"/> Arsenic (As)	<input type="checkbox"/> Chromium (Cr)	<input type="checkbox"/> All 3
<input type="checkbox"/> TCLP	<input type="checkbox"/> ICP (ppm)	<input type="checkbox"/> Drinking water	<input type="checkbox"/> Barium (Ba)	<input type="checkbox"/> Lead (Pb)	<input type="checkbox"/> Copper (Cu)
<input type="checkbox"/> Cr 6	<input type="checkbox"/> GFAA (ppb)	<input type="checkbox"/> Dust/wipe (Area)	<input type="checkbox"/> Cadmium (Cd)	<input type="checkbox"/> Mercury (Hg)	<input type="checkbox"/> Nickel (Ni)
<input type="checkbox"/> Other Types of Analysis	<input type="checkbox"/> Fiberglass	<input type="checkbox"/> Silica	<input type="checkbox"/> Nuisance Dust	<input type="checkbox"/> Respirable Dust	<input type="checkbox"/> Other (Specify) _____

Condition of Package: Good Damaged (no spillage) Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments (e.g Sample are, Sample Volume, etc)	A/R
1		<u>111108TFAB03</u>	<u>DRYWALL JOINT BATHROOM CEILING ABOVE SHOWER</u>	
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

< 1%

	Print Below	Sign Below	Company	Date	Time
Sampled by	<u>TERRY FYRE</u>	<u>[Signature]</u>	<u>SHA</u>	<u>11/11/08</u>	<u>10:15 A.M.</u>
Relinquished by	<u>TERRY FYRE</u>	<u>[Signature]</u>	<u>SHA</u>	<u>11/11/08</u>	<u>11:15 A.M.</u>
Received by	<u>Brittany Vojta</u>	<u>[Signature]</u>	<u>NVL</u>	<u>11/11/08</u>	<u>11:15</u>
Analyzed by	<u>L. Kell</u>	<u>[Signature]</u>	<u>NVL</u>	<u>11-12-08</u>	<u>07:07</u>
Results e-mailed by	<u>Kiandra Austria</u>	<u>[Signature]</u>	<u>NVL</u>	<u>11-12-08</u>	<u>9:45 AM</u>
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.

E-mail results to Terry Fyre and CC to Lorrie Harris.

* COMPOSITE ANALYZE SAMPLE. IF RESULTS ARE 71% POINT COUNT.
THANK YOU!

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
Address: 7500 Detroit Ave. SW
Seattle, WA 98126

Batch #: 2814302.00

Client Project #: 75376 OD
Date Received: 11/11/2008
Samples Received: 1
Samples Analyzed: 1
Method: EPA/600R-93/116

Attention: Mr. Terry Fyre

Project Location: 020-602
2445 NW 57th St.

Lab ID: 28091075 Client Sample #: 111108TFAB03

Location: 020-602

Comments: Composite result for whole sample is less than 1% asbestos

Layer 1 of 2 Description: Off-white compacted powdery material with paint

Non-Fibrous Materials: Other Fibrous Materials:%
Binder/Filler, Calcareous particles, Paint None Detected ND

**Asbestos Type: %
Chrysotile 2%**

Layer 2 of 2 Description: Off-white chalky material with paper

Non-Fibrous Materials: Other Fibrous Materials:%
Gypsum/Binder Cellulose 11%
Glass fibers 1%

**Asbestos Type: %
None Detected ND**

Sampled by: Client

Analyzed by: Lyudmila Veh

Reviewed by: Nick Ly

Date: 11/12/2008

Date: 11/12/2008


Nick Ly, Technical Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using EPA 600/R-93/116 Method with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government.

November 12, 2008

Terry Fyre
Seattle Housing Authority
7500 Detroit Ave. SW
Seattle, WA 98126



RE: Bulk Asbestos Fiber Analysis, NVL Batch # 2814302.00

Dear Mr. Fyre,

Enclosed please find test results for the bulk samples submitted to our laboratory for analysis. Examination of these samples was conducted for the presence of identifiable asbestos fibers using polarized light microscopy (PLM) with dispersion staining in accordance with U.S. EPA/600/R-93/116 Test Method.

For samples containing more than one separable layer of materials, the report will include findings for each layer (labeled Layer 1 and Layer 2, etc. for each individual layer). The asbestos concentration in the sample is determined by visual estimation.

For those samples with asbestos concentrations between 1 and 10 percent based on visual estimation, the EPA recommends a procedure known as point counting (NESHAPS, 40 CFR Part 61). Point counting is a statistically more accurate means of quantification for samples with low concentrations of asbestos. If you would like us to further refine the concentration estimates of asbestos in these samples using point counting, please let me know.

This report is considered highly confidential and will not be released without your approval. Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

Thank you for using our laboratory services. Please do not hesitate to call if there is anything further we can assist you with.

Sincerely,



Nick Ly, Technical Director



NVL LABORATORIES, INC
4708 AURORA AVE N
SEATTLE, WA 98103.6516
TEL 206.547.0100
FAX 206.634.1936
nvllabs@nvllabs.com

NVLAP Lab Code 102063-0

Enc.: Sample Results

www.nvllabs.com
1.888.NVL.LABS (685.9227)

NVL Laboratories, Inc.

4708 Aurora Ave N, Seattle, WA 98103
 Tel: 206.547.0100 Emerg. Cell: 206.914.4646
 Fax: 206.634.1936 1.888.NVL.LABS (685.5227)

**CHAIN of CUSTODY
 SAMPLE LOG**

BATCH ID
2815651.00

Client Seattle Housing Authority
 Street 7500 Detroit Ave. SW
Seattle, WA 98126
 Project Manager Mr. Terry Fyre
 Project Location 020-609
2445 N.W. 57th ST.

NVL Batch Number _____
 Client Job Number 75376 CD
 Total Samples 1
 Turn Around Time 1-Hr 8-Hrs 2 Days 5 Days
 2-Hrs 12-Hrs 3 Days 6-10 Day
 4-Hrs 24-Hrs 4 Days
 Please call for TAT less than 24 Hrs

Phone: (206) 716-1310 Fax: (206) 767-4350
 Email address _____
 Cell: (206) 786-8578

Asbestos Air PCM (NIOSH 7400) TEM (NIOSH 7402) TEM (AHERA) TEM (EPA Level II) Other

Asbestos Bulk PLM (EPA/600/R-93/116) PLM (EPA Point Count) PLM (EPA Gravimetry) TEM BULK

Mold/Fungus Mold Air Mold Bulk Rotometer Calibration

METALS	Det. Limit	Matrix	RCRA Metals	Other Metals
<input type="checkbox"/> Total Metals	<input type="checkbox"/> FAA (ppm)	<input type="checkbox"/> Air Filter <input type="checkbox"/> Soil	<input type="checkbox"/> All 8	<input type="checkbox"/> All 3
<input type="checkbox"/> TCLP	<input type="checkbox"/> ICP (ppm)	<input type="checkbox"/> Drinking water <input type="checkbox"/> Paint Chips in %	<input type="checkbox"/> Arsenic (As) <input type="checkbox"/> Chromium (Cr)	<input type="checkbox"/> Copper (Cu)
<input type="checkbox"/> Cr 6	<input type="checkbox"/> GFAA (pp)	<input type="checkbox"/> Dust/wipe (Area) <input type="checkbox"/> Paint Chips in cn	<input type="checkbox"/> Barium (Ba) <input type="checkbox"/> Lead (Pb)	<input type="checkbox"/> Nickel (Ni)
<input type="checkbox"/> Other Types of Analysis	<input type="checkbox"/> Fiberglass <input type="checkbox"/> Silica <input type="checkbox"/> Nuisance Dust <input type="checkbox"/> Respirable Dust <input type="checkbox"/> Other (Specify) _____		<input type="checkbox"/> Cadmium (Cd) <input type="checkbox"/> Mercury (Hg)	<input type="checkbox"/> Zinc (Zn)

Condition of Package: Good Damaged (no spillage) Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments (e.g Sample are, Sample Volume, etc)	A/R
1		<u>121708TFA301</u>	<u>Drywall Living Room</u>	
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

	Print Below	Sign Below	Company	Date	Time
Sampled by	<u>Terry Fyre</u>	<u>Terry Fyre</u>	<u>SUA</u>	<u>12/17/08</u>	<u>9:45 A.M.</u>
Relinquished by	<u>Terry Fyre</u>	<u>Terry Fyre</u>	<u>SUA</u>	<u>12/17/09</u>	<u>10:15 A.M.</u>
Received by	<u>Brittany Vogel</u>	<u>[Signature]</u>	<u>NVL</u>	<u>12/17/08</u>	<u>10:10</u>
Analyzed by	<u>L. Voh</u>	<u>[Signature]</u>	<u>NVL</u>	<u>12.17.08</u>	<u>10:27</u>
Results Called by	<u>Brittany Vogel</u>	<u>[Signature]</u>	<u>NVL</u>	<u>12/17/08</u>	<u>11:00</u>
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.

PLEASE CALL 206-786-8578 THEN EMAIL RESULTS TO Terry Fyre + Louie Harris.

Thank you.

* Composite Analyze Sample. If results are > 1% Point Count

NVL Laboratories, Inc.

4708 Aurora Ave N, Seattle, WA 98103
 Tel: 206.547.0100 Emerg.Cell: 206.914.4646
 Fax: 206.634.1936 1.888.NVL.LABS (685.5227)

**CHAIN of CUSTODY
 SAMPLE LOG**

BATCH ID
2902807.00

Client Seattle Housing Authority
 Street 3803 S Willow St.
Seattle, WA 98118
 Project Manager Mr. Terry Fyre
 Project Location 020-301
3445 NW 57th St.

NVL Batch Number _____
 Client Job Number 8014930 OD
 Total Samples 1
 Turn Around Time 1-Hr 8-Hrs 2 Days 5 Days
 2-Hrs 12-Hrs 3 Days 6-10 Day
 4-Hrs 24-Hrs 4 Days
 Please call for TAT less than 24 Hrs
 Email address tfyre@seattlehousing.org
 Phone: (206) 722-2548 Fax: (206) 722-8214 Cell: (206) 786-8578

<input type="checkbox"/> Asbestos Air	<input type="checkbox"/> PCM (NIOSH 7400)	<input type="checkbox"/> TEM (NIOSH 7402)	<input type="checkbox"/> TEM (AHERA)	<input type="checkbox"/> TEM (EPA Level II)	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Asbestos Bulk	<input checked="" type="checkbox"/> PLM (EPA/600/R-93/116)	<input type="checkbox"/> PLM (EPA Point Count)	<input type="checkbox"/> PLM (EPA Gravimetry)	<input type="checkbox"/> TEM BULK	
<input type="checkbox"/> Mold/Fungus	<input type="checkbox"/> Mold Air	<input type="checkbox"/> Mold Bulk	<input type="checkbox"/> Rotometer Calibration		
METALS	Det. Limit	Matrix	RCRA Metals	<input type="checkbox"/> All 8	Other Metals
<input type="checkbox"/> Total Metals	<input type="checkbox"/> FAA (ppm)	<input type="checkbox"/> Air Filter	<input type="checkbox"/> Arsenic (As)	<input type="checkbox"/> Chromium (Cr)	<input type="checkbox"/> All 3
<input type="checkbox"/> TCLP	<input type="checkbox"/> ICP (ppm)	<input type="checkbox"/> Drinking water	<input type="checkbox"/> Barium (Ba)	<input type="checkbox"/> Lead (Pb)	<input type="checkbox"/> Copper (Cu)
<input type="checkbox"/> Cr 6	<input type="checkbox"/> GFAA (ppl)	<input type="checkbox"/> Dust/wipe (Area)	<input type="checkbox"/> Cadmium (Cd)	<input type="checkbox"/> Mercury (Hg)	<input type="checkbox"/> Nickel (Ni)
<input type="checkbox"/> Other Types of Analysis	<input type="checkbox"/> Fiberglass	<input type="checkbox"/> Silica	<input type="checkbox"/> Nuisance Dust	<input type="checkbox"/> Respirable Dust	<input type="checkbox"/> Other (Specify) _____

Condition of Package: Good Damaged (no spillage) Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments (e.g Sample are, Sample Volume, etc)	AIR
1		<u>031609TFAB02</u>	<u>Drinking Water Room SUPPLEMENTAL BATHROOM</u>	<u>11/07/09 ND</u>
2				
3				
4				
5				
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9				
10				
11				
12				
13				
14				
15				

	Print Below	Sign Below	Company	Date	Time
Sampled by	<u>Terry Fyre</u>	<u>[Signature]</u>	<u>NVL</u>	<u>3/16/09</u>	<u>11:00 A.M.</u>
Relinquished by	<u>Terry Fyre</u>	<u>[Signature]</u>	<u>NVL</u>	<u>3/16/09</u>	<u>11:41 A.M.</u>
Received by	<u>Anthony Vogel</u>	<u>[Signature]</u>	<u>NVL</u>	<u>03/16/09</u>	<u>11:25</u>
Analyzed by	<u>Nadine</u>	<u>[Signature]</u>	<u>NVL</u>	<u>3/16/09</u>	<u>1:45 PM</u>
Results Called by	<u>Corea Spear</u>	<u>[Signature]</u>	<u>NVL</u>	<u>3/17/09</u>	<u>11:05</u>
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.
 E-mail results to Terry Fyre and CC to Lorrie Harris.

* Composite Analyte Sample If Results Are > 1% Point Count (5 DM)
 THANK YOU!

NVL Laboratories, Inc.

4708 Aurora Ave N, Seattle, WA 98103
 Tel: 206.547.0100 Emerg. Cell: 206.914.4646
 Fax: 206.634.1936 1.888.NVL.LABS (685.5227)

**CHAIN of CUSTODY
 SAMPLE LOG**

BATCH ID
2900991.00

Client Seattle Housing Authority
 Street 3803 S Willow St.
Seattle, WA 98118

NVL Batch Number _____
 Client Job Number 8014930 OD

Project Manager Mr. Terry Fyre
 Project Location 020 - 1st Floor Office
2445 NW 57th St.

Total Samples 1
 Turn Around Time 1-Hr 8-Hrs 2 Days 5 Days
 2-Hrs 12-Hrs 3 Days 6-10 Day
 4-Hrs 24-Hrs 4 Days

Please call for TAT less than 24 Hrs

Email address tfyre@seattlehousing.org
 Cell: (206) 786-8578

Phone: (206) 722-2814 Fax: () -

<input type="checkbox"/> Asbestos Air	<input type="checkbox"/> PCM (NIOSH 7400)	<input type="checkbox"/> TEM (NIOSH 7402)	<input type="checkbox"/> TEM (AHERA)	<input type="checkbox"/> TEM (EPA Level II)	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Asbestos Bulk	<input checked="" type="checkbox"/> PLM (EPA/600/R-93/116)	<input type="checkbox"/> PLM (EPA Point Count)	<input type="checkbox"/> PLM (EPA Gravimetry)	<input type="checkbox"/> TEM BULK	
<input type="checkbox"/> Mold/Fungus	<input type="checkbox"/> Mold Air	<input type="checkbox"/> Mold Bulk	<input type="checkbox"/> Rotometer Calibration		
METALS	Det. Limit	Matrix	RCRA Metals	<input type="checkbox"/> All 8	Other Metals
<input type="checkbox"/> Total Metals	<input type="checkbox"/> FAA (ppm)	<input type="checkbox"/> Air Filter	<input type="checkbox"/> Arsenic (As)	<input type="checkbox"/> Chromium (Cr)	<input type="checkbox"/> All 3
<input type="checkbox"/> TCLP	<input type="checkbox"/> ICP (ppm)	<input type="checkbox"/> Drinking water	<input type="checkbox"/> Barium (Ba)	<input type="checkbox"/> Lead (Pb)	<input type="checkbox"/> Copper (Cu)
<input type="checkbox"/> Cr 6	<input type="checkbox"/> GFAA (ppb)	<input type="checkbox"/> Dust/wipe (Area)	<input type="checkbox"/> Cadmium (Cd)	<input type="checkbox"/> Mercury (Hg)	<input type="checkbox"/> Nickel (Ni)
<input type="checkbox"/> Other Types of Analysis	<input type="checkbox"/> Fiberglass	<input type="checkbox"/> Silica	<input type="checkbox"/> Nuisance Dust	<input type="checkbox"/> Respirable Dust	<input type="checkbox"/> Other (Specify) _____

Condition of Package: Good Damaged (no spillage) Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments (e.g Sample are, Sample Volume, etc)	A/R
1		<u>012709TFA001</u>	<u>Drywall Joint 1st Floor Office (East Wall)</u>	
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

	Print Below	Sign Below	Company	Date	Time
Sampled by	<u>Terry Fyre</u>	<u>[Signature]</u>	<u>SHA</u>	<u>11/27/09</u>	<u>12:45 P.M.</u>
Relinquished by	<u>Terry Fyre</u>	<u>[Signature]</u>	<u>SHA</u>	<u>11/27/09</u>	<u>1:15 P.M.</u>
Received by	<u>Breita Sparw</u>	<u>[Signature]</u>	<u>NVL</u>	<u>11/27/09</u>	<u>1:15</u>
Analyzed by	<u>[Signature]</u>	<u>[Signature]</u>	<u>NVL</u>	<u>11/27/09</u>	<u>4:57 PM</u>
Results Called by	<u>Brittany Vogel</u>	<u>[Signature]</u>	<u>ML</u>	<u>01/28/10</u>	<u>11:10</u>
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.
 E-mail results to Terry Fyre and CC to Lorrie Harris.

** Composite Analyze Sample. If Results are > 1% Point Count. (5 Day)
 THANK YOU!*

NVL Laboratories, Inc.



4708 Aurora Ave. N., Seattle, WA 98103
Tel: 206.547.0100, Fax: 206.634.1936
www.nvllabs.com

For the scope of accreditation under NVLAP Lab Code 102063-0

Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
Address: 3803 S Willow St.
Seattle, WA 98118

Batch #: 2900991.00
Client Project #: 8014930 OD
Date Received: 01/27/2009
Samples Received: 1
Samples Analyzed: 1
Method: EPA/600R-93/116

Attention: Mr. Terry Fyre
Project Location: 020-1st Floor Office
2445 NW 57th St

Lab ID: 29008078 Client Sample #: 012709TFAB01

Location: 020-1st Floor Office

Layer	Description	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
Layer 1 of 4	Description: Blue paper with adhesive			
		Fine particles, Adhesive/Binder	Cellulose 93%	None Detected ND
Layer 2 of 4	Description: Off-white compacted powdery material with paint			
		Fine particles, Binder/Filler, Perlite	None Detected ND	Asbestos Type: % None Detected ND
		Paint		
Layer 3 of 4	Description: Off-white compacted powdery material with paper			
		Fine particles, Binder/Filler, Perlite	Cellulose 35%	Asbestos Type: % None Detected ND
Layer 4 of 4	Description: Off-white chalky material with paper			
		Fine particles, Gypsum/Binder	Cellulose 20%	Asbestos Type: % None Detected ND

Sampled by: Client

Analyzed by: Nadezhda Prisyazhnyuk

Reviewed by: Nick Ly

Date: 01/27/2009

Date: 01/27/2009


Nick Ly, Technical Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using EPA 600/R-93/116 Method with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government.

January 27, 2009

Terry Fyre
Seattle Housing Authority
3803 S Willow St.
Seattle, WA 98118



RE: Bulk Asbestos Fiber Analysis, NVL Batch # 2900991.00

Dear Mr. Fyre,

Enclosed please find test results for the bulk samples submitted to our laboratory for analysis. Examination of these samples was conducted for the presence of identifiable asbestos fibers using polarized light microscopy (PLM) with dispersion staining in accordance with U.S. EPA/600/R-93/116 Test Method.

For samples containing more than one separable layer of materials, the report will include findings for each layer (labeled Layer 1 and Layer 2, etc. for each individual layer). The asbestos concentration in the sample is determined by visual estimation.



For those samples with asbestos concentrations between 1 and 10 percent based on visual estimation, the EPA recommends a procedure known as point counting (NESHAPS, 40 CFR Part 61). Point counting is a statistically more accurate means of quantification for samples with low concentrations of asbestos. If you would like us to further refine the concentration estimates of asbestos in these samples using point counting, please let me know.

This report is considered highly confidential and will not be released without your approval. Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

Thank you for using our laboratory services. Please do not hesitate to call if there is anything further we can assist you with.

Sincerely,



Nick Ly, Technical Director

NVL LABORATORIES, INC
4708 AURORA AVE N
SEATTLE, WA 98103.6516
TEL. 206.547.0100
FAX 206.634.1936
nvl@nvlabs.com

NVLAP Lab Code 102063-0

Enc.: Sample Results

www.nvlabs.com
1.888.NVL.LABS (665.9227)



SAMPLE LOG/CHAIN OF CUSTODY

Client Company Seattle Housing Authority PAI Batch Number 96 - 0523
 Client Address 4500 MLK Way South Community I.D. / Building I.D. 76244
Seattle WA 98108
city state zip
 Number of Samples 3

RESULTS ATTENTION TO: Mr. Jerry Chase

Phone 615-3532 - 615-3530
 Fax 615-3537

TYPE OF ANALYSIS

ASBESTOS
 PLM (bulk)
 PCM (air)

LEAD
 Paint Chips
 Dust/wipe
 TCLP

Soil
 Air
 Water

Building Address 2445 NW 57th / 020, Ballard Hse (House)

OTHER (specify) _____

TURN AROUND TIME
 Regular RUSH Hours 72 hr.

Condition of Package:
 Good Damaged (no spillage) Severe damage (spillage)

PRICE PER SAMPLE \$20

Seq. #	Lab ID	Sample ID	A/R	Seq. #	Lab ID	Sample ID	A/R
1	96020455	022696JCA308	A	11			
2	↓ 456	↓ AB09	↓	12			
3	↓ 457	↓ AB10	↓	13			
4				14			
5				15			
6				16			
7				17			
8				18			
9				19			
10				20			

	SIGNATURE	DATE	TIME
Sampled By:	<i>Chase/Harris</i>	2-26-96	2:00 PM
Delivered By:	<i>Chase/Harris</i>	2-27-96	8:24
Received By:	<i>Jerry Chase</i>	2/27/96	8:24 AM
Analyzed By:			
Results called in by:			
Results Faxed by:			

SPECIAL INSTRUCTIONS:
Results by 8 AM - Friday, 3/1/96



330 6th Ave. North, Suite 200, Seattle, WA 98109

OFFICE: (206) 281-8858 FAX: (206) 281-8922

BULK ASBESTOS FIBER ANALYSIS



PAI Job Number: **96 - 0523.00**

Client: **Seattle Housing Authority**
Address: **4500 MLK Way South**
Seattle, WA 98108
Attn: Mr. Jerry Chase

Number of samples: **3**

REGULAR

Project: **2445 NW 57th**
020, Ballard House

Project #: **xxxx**

Sample Location: **Janitor room, 3rd floor** *code base mastic* **Sample #: 022696JCAB09**
Lab #: 96020456

Sample Description: **Brown mastic**

NON-ASBESTOS NON-FIBROUS COMPONENTS

97% Mastic/binder

TOTAL: 97 %

% NON-ASBESTOS FIBROUS COMPONENTS

3% Talc

TOTAL: 3 %

% ASBESTOS FIBROUS COMPONENTS

No detectable asbestos

TOTAL: ND %

TOTAL ASBESTOS: ND %

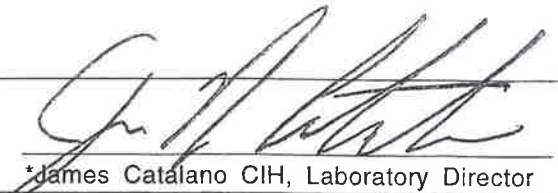
Sampled by: **Client**

Analyzed by: **Greg Willett**

Date: **03/01/96**

Reviewed By: **James Catalano**

Date: **03/01/96**


*James Catalano CIH, Laboratory Director

* If samples are not homogeneous, then subsamples of the components were analyzed separately.

I bulk samples are analyzed using test method 40 CFR ch. I (1-1-87 edition) Pt 763, Subpt. F App. A, pages 293-299.

This report relates only to the items tested.

If samples were not collected by Prezant Assoc. personnel, then accuracy of the results is limited by the methodology and acuity of the sample collector.

Analyses are cross-checked with other technicians in-house and other laboratories for quality assurance and verification.



330 6th Ave. North, Suite 200, Seattle, WA 98109
OFFICE: (206) 281-8858 FAX: (206) 281-8922

BULK ASBESTOS FIBER ANALYSIS



PAI Job Number: **96 - 0523.00**

Client: **Seattle Housing Authority**
Address: **4500 MLK Way South**
Seattle, WA 98108
Attn: **Mr. Jerry Chase**

Number of samples: **3**

REGULAR

Project: **2445 NW 57th**
020, Ballard House

Project #: **xxxx** *2nd floor*

Sample Location: **Hallway** *floor tile Mastic*

Sample #: **022696JCAB10**
Lab #: **96020457**

Sample Description: L-1: White vinyl; L-2: Black mastic

NON-ASBESTOS NON-FIBROUS COMPONENTS

95% Vinyl/calcite/binder L-1
90% Asphalt/binder L-2

TOTAL: 95 %

% NON-ASBESTOS FIBROUS COMPONENTS
No detectable fibers

TOTAL: ND %

% ASBESTOS FIBROUS COMPONENTS
5% Chrysotile L-1
10% Chrysotile L-2

TOTAL: 5 %

TOTAL ASBESTOS: 5 %

Sampled by: Client
Analyzed by: Greg Willett Date: 03/01/96
Reviewed By: James Catalano Date: 03/01/96

James Catalano CIH, Laboratory Director

* If samples are not homogeneous, then subsamples of the components were analyzed separately.
I bulk samples are analyzed using test method 40 CFR ch. I (1-1-87 edition) Pt 763, Subpt. F App. A, pages 293-299.
This report relates only to the items tested.
If samples were not collected by Prezant Assoc. personnel, then accuracy of the results is limited by the methodology and acuity of the sample collector.
Analyses are cross-checked with other technicians in-house and other laboratories for quality assurance and verification.



330 6th Ave. North, Suite 200, Seattle, WA 98109
OFFICE: (206) 281-8858 FAX: (206) 281-8922

BULK ASBESTOS FIBER ANALYSIS

NVLAQ #1886

PAI Batch Number: **97 - 0327.00**

Client: **Seattle Housing Authority**
Address: **1205 North 45th Street**
Seattle, WA 98103
Attn: **Mr. Terry Fyre**

Number of samples: **2**
REGULAR

Project: **2445 NW 57th St. (Ballard House)**
Unit **#401**

Ceiling light fixture wiring

Project #: **A1MF-020 Ballard**

Sample Location: **2445 NW 57th St. (Ballard House)**
Unit **#401**

Sample #: **012397TFAB02**
Lab #: **97010643**

Sample Description: **L-1: White fibrous crumbly matrix w/white paint and foil; L-2: Tan fibrous material w/yellow paint**

NON-ASBESTOS NON-FIBROUS COMPONENTS

- 15% Binder/filler L-1
- 30% Paint/foil L-1
- 35% Binder/filler L-2
- 25% Paint L-2

TOTAL: 49 %

% NON-ASBESTOS FIBROUS COMPONENTS

- 10% Cellulose fibers L-1
- 40% Cellulose fibers L-2


TOTAL: 19 %

% ASBESTOS FIBROUS COMPONENTS

- 45% Chrysotile L-1

TOTAL: 32 %

TOTAL ASBESTOS: 32 %

Sampled by: Client	Date: 01/29/97	
Analyzed by: Cathy Honeywell	Date: 01/29/97	
Reviewed By: Gail Gislason	Date: 01/29/97	

* Gail Gislason, Laboratory Director

* If samples are not homogeneous, then subsamples of the components were analyzed separately.
 All bulk samples are analyzed using test method 40 CFR ch. I (1-1-87 edition) Pt 763, Subpt. F App. A, pages 293-299.
 This report relates only to the items tested.
 If samples were not collected by Prezant Assoc. personnel, then accuracy of the results is limited by the methodology and acuity of the sample collector.
 Analyses are cross-checked with other technicians in-house and other laboratories for quality assurance and verification.



Certificate of Completion

This is to certify that

Lorrie T. Lord

has satisfactorily completed
4 hours of refresher training as an

Asbestos Building Inspector

to comply with the training requirements of
TSCA Title II / 40 CFR 763 (AHERA)

112474

Certificate Number

Instructor

EPA Provider Cert. Number: 1085



Jul 6, 2011

Date(s) of Training

Exam Score: N/A

Expiration Date: Jul 5, 2012

Argus Pacific, Inc. • 1900 W. Nickerson, Suite 315 • Seattle, Washington • 98119 • 206.285.3373 • fax 206.285.3927

Certificate of Completion

This is to certify that

Vincent S. Scott

has satisfactorily completed
4 hours of refresher training as an

Asbestos Building Inspector

to comply with the training requirements of
TSCA Title II / 40 CFR 763 (AHERA)

112478

Certificate Number



Instructor

EPA Provider Cert. Number: 1085



Jul 6, 2011

Date(s) of Training

Exam Score: N/A

Expiration Date: Jul 5, 2012

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Certificate of Completion

This is to certify that

Terry A. Fyre

has satisfactorily completed
4 hours of refresher training as an

Asbestos Building Inspector

to comply with the training requirements of
TSCA Title II / 40 CFR 763 (AHERA)



Instructor

EPA Provider Cert. Number: 1085

113444

Certificate Number



Sep 14, 2011

Date(s) of Training

Exam Score: NA

Expiration Date: Sep 13, 2012

Argus Pacific, Inc. • 1900 W. Nickerson, Suite 315 • Seattle, Washington • 98119 • 206.285.3373 • fax 206.285.3927

CHAIN of CUSTODY SAMPLE LOG

2202279

ES
NG

Client Seattle Housing Authority
Street 190 Queen Anne Ave. N
Seattle, WA 98109

NVL Batch Number _____
Client Job Number _____

Total Samples 12
Turn Around Time 1 Hr 2 Hrs 1 Day 2 Days 3 Days 4 Days 5 Days 6 Hrs 10 Days
 Please call for TAT less than 24 Hrs

Project Manager Mr. Terry Fyre
Project Location 020 - Common Hallways
2445 NW 57th ST.

Email address tfyre@seattlehousing.org
Cell: (206) 786-8578

Phone: (206) 770-6745 **Fax:** (206) 722-2814

<input type="checkbox"/> Asbestos Air	<input type="checkbox"/> PCM (NIOSH 7400)	<input type="checkbox"/> TEM (NIOSH 7402)	<input type="checkbox"/> TEM (AHERA)	<input type="checkbox"/> TEM (EPA Level II)	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Asbestos Bulk	<input checked="" type="checkbox"/> PLM (EPA/600/R-93/116)	<input type="checkbox"/> PLM (EPA Point Count)	<input type="checkbox"/> PLM (EPA Gravimetry)	<input type="checkbox"/> TEM BULK	
<input type="checkbox"/> Mold/Fungus	<input type="checkbox"/> Mold Air	<input type="checkbox"/> Mold Bulk	<input type="checkbox"/> Rotometer Calibration		
METALS	Det. Limit	Matrix	RCRA Metals	<input type="checkbox"/> All 8	Other Metals
<input type="checkbox"/> Total Metals	<input type="checkbox"/> FAA (ppm)	<input type="checkbox"/> Air Filter	<input type="checkbox"/> Arsenic (As)	<input type="checkbox"/> Lead (Pb)	<input type="checkbox"/> All 3
<input type="checkbox"/> TCLP	<input type="checkbox"/> ICP (ppm)	<input type="checkbox"/> Drinking water	<input type="checkbox"/> Barium (Ba)	<input type="checkbox"/> Mercury (Hg)	<input type="checkbox"/> Copper (Cu)
<input type="checkbox"/> Cr 6	<input type="checkbox"/> GFAA (ppb)	<input type="checkbox"/> Dust/wipe (Area)	<input type="checkbox"/> Cadmium (Cd)	<input type="checkbox"/> Selenium (Se)	<input type="checkbox"/> Nickel (Ni)
	<input type="checkbox"/> CVAA (ppb)	<input type="checkbox"/> Soil	<input type="checkbox"/> Chromium (Cr)	<input type="checkbox"/> Silver (Ag)	<input type="checkbox"/> Zinc (Zn)
<input type="checkbox"/> Other Types of Analysis	<input type="checkbox"/> Fiberglass	<input type="checkbox"/> Nuisance Dust	<input type="checkbox"/> Other (Specify)		
	<input type="checkbox"/> Silica	<input type="checkbox"/> Respirable Dust			

Condition of Package: Good Damaged (no spillage) Severe damage (spillage)

Seq. #	Lab ID	Client Sample Number	Comments (e.g Sample are, Sample Volume, etc)	AIR
1	3% Composite	020322TFAB02	2 nd Floor Hallway (OUTSIDE UNIT #209) 12x12 Floor Tile/Mastic	
2	5% Composite	020322TFAB03	2 nd Floor Hallway (OUTSIDE UNIT #209) 12x12 Floor Tile/Mastic	
3	5% Composite	020322TFAB04	3 rd Floor Hallway (OUTSIDE UNIT #301) 12x12 Floor Tile/Mastic	
4	5% Composite	020322TFAB05	3 rd Floor Hallway (OUTSIDE UNIT #306) 12x12 Floor Tile/Mastic	
5	5% Composite	020322TFAB06	4 th Floor Hallway (OUTSIDE ELEVATOR) 12x12 Floor Tile/Mastic	
6	4% Composite	020322TFAB07	4 th Floor Hallway (OUTSIDE UNIT #408) 12x12 Floor Tile/Mastic	
7	5% Composite	020322TFAB08	5 th Floor Hallway (OUTSIDE UNIT #502) 12x12 Floor Tile/Mastic	
8	6% Composite	020322TFAB09	5 th Floor Hallway (OUTSIDE UNIT #511) 12x12 Floor Tile/Mastic	
9	4% Composite	020322TFAB10	6 th Floor Hallway (OUTSIDE ELEVATOR) 12x12 Floor Tile/Mastic	
10	3% Composite	020322TFAB11	6 th Floor Hallway (OUTSIDE UNIT #609) 12x12 Floor Tile/Mastic	
11	5% Composite	020322TFAB12	7 th Floor Hallway (OUTSIDE UNIT #701) 12x12 Floor Tile/Mastic	
12	4% Composite	020322TFAB13	7 th Floor Hallway (OUTSIDE UNIT #706) 12x12 Floor Tile/Mastic	
13			* ALL SAMPLES POSITIVE FOR ACM.	
14			* NOTIFIED RANDY LUNDBERG VIA EMAIL ON RESULTS	
15				

	Print Below	Sign Below	Company	Date	Time
Sampled by	Terry Fyre		SHA	02/03/22	9:30 AM
Relinquished by	Terry Fyre		SHA	02/04/22	11:00 AM
Received by	Karen Peterson		Michael King	2/4/22	11am
Analyzed by					
Results Called by					
Results Faxed by					

Special Instructions: Unless requested in writing, all samples will be disposed of two (2) weeks after analysis.
 E-mail results to Terry Fyre and CC to Karen Peterson

February 7, 2022



Terry Fyre
Seattle Housing Authority
190 Queen Anne Ave. N
Seattle, WA 98109

RE: Bulk Asbestos Fiber Analysis; NVL Batch # 2202279.00

Client Project: N-A
Location: 020 Common Hallways 2445 NW 57th St.

Dear Mr. Fyre,

Enclosed please find test results for the 12 sample(s) submitted to our laboratory for analysis on 2/4/2022.

Examination of these samples was conducted for the presence of identifiable asbestos fibers using polarized light microscopy (PLM) with dispersion staining in accordance with **U. S. EPA 40 CFR Appendix E to Subpart E of Part 763**, Interim Method for the Determination of Asbestos in Bulk Insulation Samples and **EPA 600/R-93/116**, Method for the Determination of Asbestos in Bulk Building Materials.

For samples containing more than one separable layer of materials, the report will include findings for each layer (labeled Layer 1 and Layer 2, etc. for each individual layer). The asbestos concentration in the sample is determined by calibrated visual estimation.

For those samples with asbestos concentrations between 1 and 10 percent based on visual estimation, the EPA recommends a procedure known as point counting (NESHAPS, 40 CFR Part 61). Point counting is a statistically more accurate means of quantification for samples with low concentrations of asbestos.

The detection limit for the calibrated visual estimation is <1%, 400 point counts is 0.25% and 1000 point counts is 0.1%

Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

Thank you for using our laboratory services. Please do not hesitate to call if there is anything further we can assist you with.

Sincerely,

A handwritten signature in black ink, appearing to read "Nick Ly".

Nick Ly, Technical Director

The logo for NVLAP (National Voluntary Laboratory Accreditation Program). It consists of the letters "NVLAP" in a large, stylized, outlined font. The "V" and "A" are particularly large and have a unique shape.

Lab Code: 102063-0

Enc.: Sample Results

Phone: 206.547.0100 | Fax: 206.634.1936 | Toll Free: 1.888.NVL.LABS (685.5227)
4708 Aurora Avenue North | Seattle, WA 98103-6516



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
 Address: 190 Queen Anne Ave. N
 Seattle, WA 98109

Batch #: 2202279.00

Client Project #: N-A
 Date Received: 2/4/2022
 Samples Received: 12
 Samples Analyzed: 12
 Method: EPA/600/R-93/116

Attention: Mr. Terry Fyre
 Project Location: 020 Common Hallways 2445 NW 57th St.

Lab ID: 22313718 Client Sample #: 020322TFAB02

Location: 020 Common Hallways 2445 NW 57th St.

Layer 1 of 3	Description: Tan soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Fine particles, Mastic/Binder	Cellulose 2%		None Detected ND
Layer 2 of 3	Description: Beige vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Mineral grains, Quartz, Vinyl/Binder	None Detected ND		None Detected ND
Layer 3 of 3	Description: Black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Asphalt/Binder	None Detected ND		Chrysotile 3%

Lab ID: 22313719 Client Sample #: 020322TFAB03

Location: 020 Common Hallways 2445 NW 57th St.

Layer 1 of 3	Description: Tan soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Fine particles, Mastic/Binder	Cellulose 2%		None Detected ND
Layer 2 of 3	Description: Beige vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Mineral grains, Quartz, Vinyl/Binder	Cellulose <1%		None Detected ND
Layer 3 of 3	Description: Black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Asphalt/Binder	None Detected ND		Chrysotile 5%

Lab ID: 22313720 Client Sample #: 020322TFAB04

Location: 020 Common Hallways 2445 NW 57th St.

Sampled by: Client Analyzed by: Munaf Khan Reviewed by: Nick Ly	Date: 02/04/2022 Date: 02/07/2022	 <hr/> Nick Ly, Technical Director
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Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and 600/M4-82-020 Methods with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
 Address: 190 Queen Anne Ave. N
 Seattle, WA 98109

Batch #: 2202279.00

Client Project #: N-A
 Date Received: 2/4/2022
 Samples Received: 12
 Samples Analyzed: 12
 Method: EPA/600/R-93/116

Attention: Mr. Terry Fyre

Project Location: 020 Common Hallways 2445 NW 57th St.

Layer 1 of 3	Description: Tan soft mastic Non-Fibrous Materials: Fine particles, Mastic/Binder	Other Fibrous Materials:% Cellulose 1%	Asbestos Type: % None Detected ND
Layer 2 of 3	Description: Beige vinyl tile Non-Fibrous Materials: Mineral grains, Quartz, Vinyl/Binder	Other Fibrous Materials:% None Detected ND	Asbestos Type: % None Detected ND
Layer 3 of 3	Description: Black asphaltic mastic Non-Fibrous Materials: Asphalt/Binder	Other Fibrous Materials:% Cellulose <1%	Asbestos Type: % Chrysotile 5%

Lab ID: 22313721 Client Sample #: 020322TFAB05

Location: 020 Common Hallways 2445 NW 57th St.

Layer 1 of 3	Description: Tan soft mastic Non-Fibrous Materials: Fine particles, Mastic/Binder	Other Fibrous Materials:% Cellulose 2%	Asbestos Type: % None Detected ND
Layer 2 of 3	Description: Beige vinyl tile Non-Fibrous Materials: Mineral grains, Quartz, Vinyl/Binder	Other Fibrous Materials:% None Detected ND	Asbestos Type: % None Detected ND
Layer 3 of 3	Description: Black asphaltic mastic Non-Fibrous Materials: Asphalt/Binder	Other Fibrous Materials:% None Detected ND	Asbestos Type: % Chrysotile 5%

Lab ID: 22313722 Client Sample #: 020322TFAB06

Location: 020 Common Hallways 2445 NW 57th St.

Layer 1 of 3	Description: Tan soft mastic Non-Fibrous Materials: Fine particles, Mastic/Binder	Other Fibrous Materials:% Cellulose 2%	Asbestos Type: % None Detected ND
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Sampled by: Client

Analyzed by: Munaf Khan

Reviewed by: Nick Ly

Date: 02/04/2022

Date: 02/07/2022


 Nick Ly, Technical Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and 600/M4-82-020 Methods with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
 Address: 190 Queen Anne Ave. N
 Seattle, WA 98109

Batch #: 2202279.00

Client Project #: N-A
 Date Received: 2/4/2022
 Samples Received: 12
 Samples Analyzed: 12
 Method: EPA/600/R-93/116

Attention: Mr. Terry Fyre

Project Location: 020 Common Hallways 2445 NW 57th St.

Layer 2 of 3	Description: Beige vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Mineral grains, Quartz, Vinyl/Binder	None Detected ND		None Detected ND
Layer 3 of 3	Description: Black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Asphalt/Binder	None Detected ND		Chrysotile 5%

Lab ID: 22313723 Client Sample #: 020322TFAB07

Location: 020 Common Hallways 2445 NW 57th St.

Layer 1 of 3	Description: Tan soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Fine particles, Mastic/Binder	Cellulose 2%		None Detected ND
Layer 2 of 3	Description: Beige vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Mineral grains, Quartz, Vinyl/Binder	None Detected ND		None Detected ND
Layer 3 of 3	Description: Black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Asphalt/Binder	None Detected ND		Chrysotile 4%

Lab ID: 22313724 Client Sample #: 020322TFAB08

Location: 020 Common Hallways 2445 NW 57th St.

Layer 1 of 3	Description: Tan soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Fine particles, Mastic/Binder	Cellulose 2%		None Detected ND
Layer 2 of 3	Description: Beige vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Mineral grains, Quartz, Vinyl/Binder	Cellulose <1%		None Detected ND

Sampled by: Client

Analyzed by: Munaf Khan

Reviewed by: Nick Ly

Date: 02/04/2022

Date: 02/07/2022

Nick Ly, Technical Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and 600/M4-82-020 Methods with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
 Address: 190 Queen Anne Ave. N
 Seattle, WA 98109

Batch #: 2202279.00

Client Project #: N-A
 Date Received: 2/4/2022
 Samples Received: 12
 Samples Analyzed: 12
 Method: EPA/600/R-93/116

Attention: Mr. Terry Fyre

Project Location: 020 Common Hallways 2445 NW 57th St.

Layer 3 of 3	Description: Black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Asphalt/Binder	None Detected ND		Chrysotile 5%

Lab ID: 22313725 Client Sample #: 020322TFAB09

Location: 020 Common Hallways 2445 NW 57th St.

Layer 1 of 3	Description: Tan soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Fine particles, Mastic/Binder	Cellulose 2%		None Detected ND

Layer 2 of 3	Description: Beige vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Mineral grains, Quartz, Vinyl/Binder	Cellulose <1%		None Detected ND

Layer 3 of 3	Description: Black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Asphalt/Binder	None Detected ND		Chrysotile 6%

Lab ID: 22313726 Client Sample #: 020322TFAB10

Location: 020 Common Hallways 2445 NW 57th St.

Layer 1 of 3	Description: Tan soft mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Fine particles, Mastic/Binder	Cellulose 2%		None Detected ND

Layer 2 of 3	Description: Beige vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Mineral grains, Quartz, Vinyl/Binder	Cellulose <1%		None Detected ND

Layer 3 of 3	Description: Black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%		Asbestos Type: %
	Asphalt/Binder	None Detected ND		Chrysotile 4%

Sampled by: Client

Analyzed by: Munaf Khan

Reviewed by: Nick Ly

Date: 02/04/2022

Date: 02/07/2022


 Nick Ly, Technical Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and 600/M4-82-020 Methods with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
 Address: 190 Queen Anne Ave. N
 Seattle, WA 98109

Batch #: 2202279.00

Client Project #: N-A
 Date Received: 2/4/2022
 Samples Received: 12
 Samples Analyzed: 12
 Method: EPA/600/R-93/116

Attention: Mr. Terry Fyre

Project Location: 020 Common Hallways 2445 NW 57th St.

Lab ID: 22313727 Client Sample #: 020322TFAB11

Location: 020 Common Hallways 2445 NW 57th St.

Layer 1 of 3	Description: Tan soft mastic	Non-Fibrous Materials: Fine particles, Mastic/Binder	Other Fibrous Materials:% Cellulose 3%	Asbestos Type: % None Detected ND
Layer 2 of 3	Description: Beige vinyl tile	Non-Fibrous Materials: Mineral grains, Quartz, Vinyl/Binder	Other Fibrous Materials:% Cellulose <1%	Asbestos Type: % None Detected ND
Layer 3 of 3	Description: Black asphaltic mastic	Non-Fibrous Materials: Asphalt/Binder	Other Fibrous Materials:% None Detected ND	Asbestos Type: % Chrysotile 3%

Lab ID: 22313728 Client Sample #: 020322TFAB12

Location: 020 Common Hallways 2445 NW 57th St.

Layer 1 of 3	Description: Tan soft mastic	Non-Fibrous Materials: Fine particles, Mastic/Binder	Other Fibrous Materials:% Cellulose 3%	Asbestos Type: % None Detected ND
Layer 2 of 3	Description: Beige vinyl tile	Non-Fibrous Materials: Mineral grains, Quartz, Vinyl/Binder	Other Fibrous Materials:% Cellulose <1%	Asbestos Type: % None Detected ND
Layer 3 of 3	Description: Black asphaltic mastic	Non-Fibrous Materials: Asphalt/Binder	Other Fibrous Materials:% None Detected ND	Asbestos Type: % Chrysotile 5%

Lab ID: 22313729 Client Sample #: 020322TFAB13

Location: 020 Common Hallways 2445 NW 57th St.

Sampled by: Client

Analyzed by: Munaf Khan

Reviewed by: Nick Ly

Date: 02/04/2022

Date: 02/07/2022

Nick Ly, Technical Director

Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and 600/M4-82-020 Methods with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: Seattle Housing Authority
 Address: 190 Queen Anne Ave. N
 Seattle, WA 98109

Batch #: 2202279.00
 Client Project #: N-A
 Date Received: 2/4/2022
 Samples Received: 12
 Samples Analyzed: 12
 Method: EPA/600/R-93/116

Attention: Mr. Terry Fyre

Project Location: 020 Common Hallways 2445 NW 57th St.

Layer	Description	Non-Fibrous Materials	Other Fibrous Materials	Asbestos Type
Layer 1 of 3	Description: Tan soft mastic			
		Non-Fibrous Materials: Fine particles, Mastic/Binder	Other Fibrous Materials:% Cellulose 3%	Asbestos Type: % None Detected ND
Layer 2 of 3	Description: Beige vinyl tile			
		Non-Fibrous Materials: Mineral grains, Quartz, Vinyl/Binder	Other Fibrous Materials:% Cellulose <1%	Asbestos Type: % None Detected ND
Layer 3 of 3	Description: Black asphaltic mastic			
		Non-Fibrous Materials: Asphalt/Binder	Other Fibrous Materials:% None Detected ND	Asbestos Type: % Chrysotile 4%

<p>Sampled by: Client</p> <p>Analyzed by: Munaf Khan</p> <p>Reviewed by: Nick Ly</p>	<p>Date: 02/04/2022</p> <p>Date: 02/07/2022</p>	 <hr/> <p>Nick Ly, Technical Director</p>
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Note: If samples are not homogeneous, then subsamples of the components were analyzed separately. All bulk samples are analyzed using both EPA 600/R-93/116 and 600/M4-82-020 Methods with the following measurement uncertainties for the reported % Asbestos (1%=0-3%, 5%=1-9%, 10%=5-15%, 20%=10-30%, 50%=40-60%). This report relates only to the items tested. If sample was not collected by NVL personnel, then the accuracy of the results is limited by the methodology and acuity of the sample collector. This report shall not be reproduced except in full, without written approval of NVL Laboratories, Inc. It shall not be used to claim product endorsement by NVLAP or any other agency of the US Government

ASBESTOS LABORATORY SERVICES



Company Seattle Housing Authority
Address 190 Queen Anne Ave. N
 Seattle, WA 98109

Project Manager Mr. Terry Fyre
Phone (206) 770-6745
Cell: (206) 786-8578

NVL Batch Number 2202279.00
TAT 1 Day **AH No**
Rush TAT
Due Date 2/7/2022 **Time** 11:00 AM
Email tfyre@seattlehousing.org
Fax (206) 722-2814

Project Name/Number: N-A **Project Location:** 020 Common Hallways 2445 NW 57th St.

Subcategory PLM Bulk
Item Code ASB-02 EPA 600/R-93-116 Asbestos by PLM <bulk>

Total Number of Samples 12 **Rush Samples** _____

	Lab ID	Sample ID	Description	A/R
1	22313718	020322TFAB02		A
2	22313719	020322TFAB03		A
3	22313720	020322TFAB04		A
4	22313721	020322TFAB05		A
5	22313722	020322TFAB06		A
6	22313723	020322TFAB07		A
7	22313724	020322TFAB08		A
8	22313725	020322TFAB09		A
9	22313726	020322TFAB10		A
10	22313727	020322TFAB11		A
11	22313728	020322TFAB12		A
12	22313729	020322TFAB13		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Fatima Khan		NVL	2/4/22	1100
Analyzed by	Munaf Khan		NVL	2/4/22	
Results Called by					
<input type="checkbox"/> Faxed <input type="checkbox"/> Emailed					

Special Instructions:

Date: 2/4/2022
 Time: 11:34 AM
 Entered By: Fatima Khan

Agency Name: Seattle Housing Authority 190 Queen Anne North Seattle, WA 98109	LR 2000 Agency ID No: WA002A	Wage Decision Type: <input type="checkbox"/> Routine Maintenance <input checked="" type="checkbox"/> Nonroutine Maintenance
Effective Date: January 17, 2023	Expiration Date: December 31, 2024	

The following wage rate determination is made pursuant to Section 12(a) of the U.S. Housing Act of 1937, as amended, (public housing agencies), or pursuant to Section 104(b) of the Native American Housing Assistance and Self-determination Act of 1996, as amended, (Indian housing agencies). The agency and its contractors may pay to maintenance laborers and mechanics no less than the wage rate(s) indicated for the type of work they actually perform.

Melanie Hertel, SLRS HUD Labor Relations (Name, Title, Signature)	1-17-2023 Date
--	--------------------------

WORK CLASSIFICATION(S)	HOURLY WAGE RATES	
	BASIC WAGE	FRINGE BENEFIT(S) (if any)
Elevator Mechanic	\$61.74	\$24.46
Sheet Metal Worker	\$49.52	\$21.62
Furnace Installer	\$31.77	\$17.51
Roofer	\$30.43	\$17.20
Truck Driver	\$30.34	\$17.18
Laborer	\$34.95	\$17.79
Asphalt Raker	\$31.52	\$17.45
Carpenter	\$54.47	\$22.07
Electrician	\$54.49	\$22.07
Floor Coverer	\$39.23	\$18.73
Glazier	\$44.99	\$19.99
Painter	\$39.23	\$18.73
Low Voltage Technician	\$34.04	\$18.04
Plumber	\$54.33	\$22.04
Tree Arborist	\$30.61	\$17.24
Landscaper	\$25.29	\$15.68
Fence Installer	\$21.21	\$16.01
Power Equipment Operator	\$40.26	\$19.48
Brick Mason	\$39.21	\$19.23

The agency employee benefit program has been determined by HUD to be acceptable for meeting the prevailing fringe benefit requirements.

(HUD Labor Relations: If applicable, check box and initial below.)

 LR Staff Initial

	FOR HUD USE ONLY LR2000: Log in: Log out:
--	--

Agency Name: Seattle Housing Authority 190 Queen Anne North Seattle, WA 98109	LR 2000 Agency ID No: WA002A	Wage Decision Type: <input type="checkbox"/> Routine Maintenance <input checked="" type="checkbox"/> Nonroutine Maintenance
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Melanie Hertel, SLRS HUD Labor Relations (Name, Title, Signature)	1-17-2023 Date
--	--------------------------

WORK CLASSIFICATION(S)	HOURLY WAGE RATES	
	BASIC WAGE	FRINGE BENEFIT(S) (if any)
continued - Page 2		
Pipe Layer	\$38.81	\$19.14
Vehicle Mechanic	\$42.53	\$19.45
Engineer	\$57.72	\$22.78
Pest Control Technician	\$39.26	\$18.74
Solid Waste Laborer	\$35.60	\$17.94
Solid Waste Vehicle Mechanic	\$44.65	\$19.92
Solid Waste Worker, CDL	\$46.16	\$20.25
Window cleaner:		
Scaffold	\$19.46	\$14.66
Non-Scaffold	\$19.46	\$14.66
		<input type="checkbox"/> The agency employee benefit program has been determined by HUD to be acceptable for meeting the prevailing fringe benefit requirements. <small>(HUD Labor Relations: If applicable, check box and initial below.)</small> <div style="text-align: center; border-top: 1px solid black; width: 100px; margin: 0 auto;"> LR Staff Initial </div>

	FOR HUD USE ONLY LR2000: Log in: Log out:
--	--

Contract No.
CONSTRUCTION AND MAINTENANCE SERVICES

for

This Contract is made and entered into as of the last signature date below between the Seattle Housing Authority, a public body corporate and politic, hereinafter referred to as "Owner," and _____, hereinafter referred to as the "Contractor." The Contractor and the Owner agree as follows:

SECTION 1: This Contract incorporates by reference and is subject to the following as though fully included herein, whether attached or not attached:

- The Contractor's response to the Request for Bids (by Fax) (attached)
- Attachment A, version 1 (attached)
- Technical scope of work included as part of the Request for Bids (by Fax)
- Owner's General Conditions
- Prevailing wage rates as established in Select One dated _____ (attached)
- Federal Labor Standards Provisions (attached)

SECTION 2: The Contractor shall perform or cause to be performed all work and shall furnish or cause to be furnished all labor, materials, tools, and equipment necessary to complete the above-referenced project in strict accordance with the Contract Documents and documents described in Section 1 above for the following Contract Sum:

Base Bid	\$
Additive No.(s)	\$
Deductive No.(s)	\$
Subtotal	\$
Sales Tax	\$
Contract Sum	\$

SECTION 3: The Contractor shall begin the work of the Contract immediately after receipt of a written Notice to Proceed issued by the Owner, and to perform the work regularly and without interruption thereafter (unless the Owner shall otherwise, in writing, specifically direct) with such forces as necessary to complete said work in a manner acceptable to the owner within _____ consecutive calendar days from the date of the Notice to Proceed.

The parties have executed this Contract by having their authorized representatives sign below.

Seattle Housing Authority
190 Queen Anne Avenue North
P.O. Box 19028
Seattle, WA 98109-1028

By: _____

Date

By: _____

Philip Summer
Deputy Director of
Procurement and Contracts

Date

SAMPLE

**U.S. Department of Housing
and Urban Development**
Office of Public and Indian Housing

**Representations, Certifications,
and Other Statements of Bidders**
Public and Indian Housing Programs

Representations, Certifications, and Other Statements of Bidders

Public and Indian Housing Programs

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1. Certificate of Independent Price Determination

(a) The bidder certifies that--

(1) The prices in this bid have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other bidder or competitor relating to (i) those prices, (ii) the intention to submit a bid, or (iii) the methods or factors used to calculate the prices offered;

(2) The prices in this bid have not been and will not be knowingly disclosed by the bidder, directly or indirectly, to any other bidder or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a competitive proposal solicitation) unless otherwise required by law; and

(3) No attempt has been made or will be made by the bidder to induce any other concern to submit or not to submit a bid for the purpose of restricting competition.

(b) Each signature on the bid is considered to be a certification by the signatory that the signatory--

(1) Is the person in the bidder's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above; or

(2) (i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above.

_____ [insert full name of person(s) in the bidder's organization responsible for determining the prices offered in this bid or proposal, and the title of his or her position in the bidder's organization];

(ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above; and

(iii) As an agent, has not personally participated, and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above.

(c) If the bidder deletes or modifies subparagraph (a)2 above, the bidder must furnish with its bid a signed statement setting forth in detail the circumstances of the disclosure.

[] [Contracting Officer check if following paragraph is applicable]

(d) Non-collusive affidavit. (applicable to contracts for construction and equipment exceeding \$50,000)

(1) Each bidder shall execute, in the form provided by the PHA/IHA, an affidavit to the effect that he/she has not colluded with any other person, firm or corporation in regard to any bid submitted in response to this solicitation. If the successful bidder did not submit the affidavit with his/her bid, he/she must submit it within three (3) working days of bid opening. Failure to submit the affidavit by that date may render the bid nonresponsive. No contract award will be made without a properly executed affidavit.

(2) A fully executed "Non-collusive Affidavit" [] is, [] is not included with the bid.

2. Contingent Fee Representation and Agreement

(a) Definitions. As used in this provision:

"Bona fide employee" means a person, employed by a bidder and subject to the bidder's supervision and control as to time, place, and manner of performance, who neither exerts, nor proposes to exert improper influence to solicit or obtain contracts nor holds out as being able to obtain any contract(s) through improper influence.

"Improper influence" means any influence that induces or tends to induce a PHA/IHA employee or officer to give consideration or to act regarding a PHA/IHA contract on any basis other than the merits of the matter.

(b) The bidder represents and certifies as part of its bid that, except for full-time bona fide employees working solely for the bidder, the bidder:

(1) [] has, [] has not employed or retained any person or company to solicit or obtain this contract; and

(2) [] has, [] has not paid or agreed to pay to any person or company employed or retained to solicit or obtain this contract any commission, percentage, brokerage, or other fee contingent upon or resulting from the award of this contract.

(c) If the answer to either (a)(1) or (a)(2) above is affirmative, the bidder shall make an immediate and full written disclosure to the PHA/IHA Contracting Officer.

(d) Any misrepresentation by the bidder shall give the PHA/IHA the right to (1) terminate the contract; (2) at its discretion, deduct from contract payments the amount of any commission, percentage, brokerage, or other contingent fee; or (3) take other remedy pursuant to the contract.

3. Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions (applicable to contracts exceeding \$100,000)

(a) The definitions and prohibitions contained in Section 1352 of title 31, United States Code, are hereby incorporated by reference in paragraph (b) of this certification.

(b) The bidder, by signing its bid, hereby certifies to the best of his or her knowledge and belief as of December 23, 1989 that:

(1) No Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with the awarding of a contract resulting from this solicitation;

(2) If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with this solicitation, the bidder shall complete and submit, with its bid, OMB standard form LLL, "Disclosure of Lobbying Activities;" and

(3) He or she will include the language of this certification in all subcontracts at any tier and require that all recipients of subcontract awards in excess of \$100,000 shall certify and disclose accordingly.

(c) Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

(d) Indian tribes (except those chartered by States) and Indian organizations as defined in section 4 of the Indian Self-Determination and Education Assistance Act (25 U.S.C. 450B) are exempt from the requirements of this provision.

4. Organizational Conflicts of Interest Certification

The bidder certifies that to the best of its knowledge and belief and except as otherwise disclosed, he or she does not have any organizational conflict of interest which is defined as a situation in which the nature of work to be performed under this proposed contract and the bidder's organizational, financial, contractual, or other interests may, without some restriction on future activities:

- (a) Result in an unfair competitive advantage to the bidder; or,
- (b) Impair the bidder's objectivity in performing the contract work.

[] In the absence of any actual or apparent conflict, I hereby certify that to the best of my knowledge and belief, no actual or apparent conflict of interest exists with regard to my possible performance of this procurement.

5. Bidder's Certification of Eligibility

(a) By the submission of this bid, the bidder certifies that to the best of its knowledge and belief, neither it, nor any person or firm which has an interest in the bidder's firm, nor any of the bidder's subcontractors, is ineligible to:

(1) Be awarded contracts by any agency of the United States Government, HUD, or the State in which this contract is to be performed; or,

(2) Participate in HUD programs pursuant to 24 CFR Part 24.

(b) The certification in paragraph (a) above is a material representation of fact upon which reliance was placed when making award. If it is later determined that the bidder knowingly rendered an erroneous certification, the contract may be terminated for default, and the bidder may be debarred or suspended from participation in HUD programs and other Federal contract programs.

6. Minimum Bid Acceptance Period

(a) "Acceptance period," as used in this provision, means the number of calendar days available to the PHA/IHA for awarding a contract from the date specified in this solicitation for receipt of bids.

(b) This provision supersedes any language pertaining to the acceptance period that may appear elsewhere in this solicitation.

(c) The PHA/IHA requires a minimum acceptance period of [Contracting Officer insert time period] calendar days.

(d) In the space provided immediately below, bidders may specify a longer acceptance period than the PHA's/IHA's minimum requirement. The bidder allows the following acceptance period: calendar days.

(e) A bid allowing less than the PHA's/IHA's minimum acceptance period will be rejected.

(f) The bidder agrees to execute all that it has undertaken to do, in compliance with its bid, if that bid is accepted in writing within (1) the acceptance period stated in paragraph (c) above or (2) any longer acceptance period stated in paragraph (d) above.

7. Small, Minority, Women-Owned Business Concern Representation

The bidder represents and certifies as part of its bid/ offer that it --

(a) [] is, [] is not a small business concern. "Small business concern," as used in this provision, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding, and qualified as a small business under the criteria and size standards in 13 CFR 121.

(b) [] is, [] is not a women-owned business enterprise. "Women-owned business enterprise," as used in this provision, means a business that is at least 51 percent owned by a woman or women who are U.S. citizens and who also control and operate the business.

(c) [] is, [] is not a minority business enterprise. "Minority business enterprise," as used in this provision, means a business which is at least 51 percent owned or controlled by one or more minority group members or, in the case of a publicly owned business, at least 51 percent of its voting stock is owned by one or more minority group members, and whose management and daily operations are controlled by one or more such individuals. For the purpose of this definition, minority group members are:

(Check the block applicable to you)

- [] Black Americans [] Asian Pacific Americans
- [] Hispanic Americans [] Asian Indian Americans
- [] Native Americans [] Hasidic Jewish Americans

8. Indian-Owned Economic Enterprise and Indian Organization Representation (applicable only if this solicitation is for a contract to be performed on a project for an Indian Housing Authority)

The bidder represents and certifies that it:

(a) [] is, [] is not an Indian-owned economic enterprise. "Economic enterprise," as used in this provision, means any commercial, industrial, or business activity established or organized for the purpose of profit, which is at least 51 percent Indian owned. "Indian," as used in this provision, means any person who is a member of any tribe, band, group, pueblo, or community which is recognized by the Federal Government as eligible for services from the Bureau of Indian Affairs and any "Native" as defined in the Alaska Native Claims Settlement Act.

(b) [] is, [] is not an Indian organization. "Indian organization," as used in this provision, means the governing body of any Indian tribe or entity established or recognized by such governing body. Indian "tribe" means any Indian tribe, band, group, pueblo, or

community including Native villages and Native groups (including corporations organized by Kenai, Juneau, Sitka, and Kodiak) as defined in the Alaska Native Claims Settlement Act, which is recognized by the Federal Government as eligible for services from the Bureau of Indian Affairs.

9. Certification of Eligibility Under the Davis-Bacon Act (applicable to construction contracts exceeding \$2,000)

(a) By the submission of this bid, the bidder certifies that neither it nor any person or firm who has an interest in the bidder's firm is a person or firm ineligible to be awarded contracts by the United States Government by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(b) No part of the contract resulting from this solicitation shall be subcontracted to any person or firm ineligible to be awarded contracts by the United States Government by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(c) The penalty for making false statements is prescribed in the U. S. Criminal Code, 18 U.S.C. 1001.

10. Certification of Nonsegregated Facilities (applicable to contracts exceeding \$10,000)

(a) The bidder's attention is called to the clause entitled **Equal Employment Opportunity** of the General Conditions of the Contract for Construction.

(b) "Segregated facilities," as used in this provision, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin because of habit, local custom, or otherwise.

(c) By the submission of this bid, the bidder certifies that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The bidder agrees that a breach of this certification is a violation of the Equal Employment Opportunity clause in the contract.

(d) The bidder further agrees that (except where it has obtained identical certifications from proposed subcontractors for specific time periods) prior to entering into subcontracts which exceed \$10,000 and are not exempt from the requirements of the Equal Employment Opportunity clause, it will:

- (1) Obtain identical certifications from the proposed subcontractors;
- (2) Retain the certifications in its files; and
- (3) Forward the following notice to the proposed subcontractors (except if the proposed subcontractors have submitted identical certifications for specific time periods):

Notice to Prospective Subcontractors of Requirement for Certifications of Nonsegregated Facilities

A Certification of Nonsegregated Facilities must be submitted before the award of a subcontract exceeding \$10,000 which is not exempt from the provisions of the Equal Employment Opportunity clause of the prime contract. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e., quarterly, semiannually, or annually).

Note: The penalty for making false statements in bids is prescribed in 18 U.S.C. 1001.

11. Clean Air and Water Certification (applicable to contracts exceeding \$100,000)

The bidder certifies that:

(a) Any facility to be used in the performance of this contract [] is, [] is not listed on the Environmental Protection Agency List of Violating Facilities:

(b) The bidder will immediately notify the PHA/IHA Contracting Officer, before award, of the receipt of any communication from the Administrator, or a designee, of the Environmental Protection Agency, indicating that any facility that the bidder proposes to use for the performance of the contract is under consideration to be listed on the EPA List of Violating Facilities; and,

(c) The bidder will include a certification substantially the same as this certification, including this paragraph (c), in every nonexempt subcontract.

12. Previous Participation Certificate (applicable to construction and equipment contracts exceeding \$50,000)

(a) The bidder shall complete and submit with his/her bid the Form HUD-2530, "Previous Participation Certificate." If the successful bidder does not submit the certificate with his/her bid, he/she must submit it within three (3) working days of bid opening. Failure to submit the certificate by that date may render the bid nonresponsive. No contract award will be made without a properly executed certificate.

(b) A fully executed "Previous Participation Certificate" [] is, [] is not included with the bid.

13. Bidder's Signature

The bidder hereby certifies that the information contained in these certifications and representations is accurate, complete, and current.

(Signature and Date)

(Typed or Printed Name)

(Title)

(Company Name)

(Company Address)



VENDOR FACT SHEET

Return this Form TO: Seattle Housing Authority, Purchasing Division,
ATTN: _____
190 Queen Anne Ave N, P.O Box 19028, Seattle WA 98109-1028

General Business Information:

Name of Business, Organization, or Name of Person (if payment is to an individual):

For SHA Use Only:

JDE Vendor No.

Purchasing contracts

Mailing Address for Payments:

City:

State:

Zip Code:

E-Mail Address:

Telephone No.:

Fax No.:

DUNS No.:

Washington UBI No.:

City of Seattle Business License No.:

Washington Contractor's License No.:

President/General Manager:

Principal products and/or services offered:

Type of Organization (check one):

Individual

Sole Proprietor

Partnership

Corporation

Governmental Agency

Other _____

Employee Tax ID No. (TIN) or Social Security No. (if Individual):

Substitute IRS Form W-9 Certification:

Under penalties of perjury, I hereby certify that the number shown on this form is my correct taxpayer identification number, and that I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and I am a U.S. person (including a U.S. resident alien). **Note:** The Internal Revenue Service does not require your consent to any provision of this document other than the certifications required to avoid backup withholding.

**SIGN
HERE →**

Signature of U.S. Person

Date

Ownership Status (check all that apply):

- MBE** (Minority-Owned Business Enterprise)
 WBE (Women-Owned Business Enterprise)
 MWBE (Minority / Women-Owned Business Enterprise)
 CBE (Combination Business Enterprise)
 Small Business **HUD Section 3 Business**
- Certified by OMWBE (Washington State Office of Minority and Women's Business Enterprises)
 Self-Identified (SHA may request a signed statement re: self-certification)

Racial/Ethnic Status (check one):

- Caucasian (1)
 African American (2)
 Native American (3)
 Hispanic American (4)
 Asian/Pacific American (5)
 Hasidic Jews (6)

Method of Contract Payments: As outlined on the reverse side of this form, for contracts over one million dollars, SHA's method of contract payments is through an electronic virtual credit card issued by SHA's e-payables vendor, Bank of America. Unless SHA grants a waiver, Vendors will receive an enrollment form from SHA following issuance of a contract.

SIGN BELOW:

Signature of Authorized Representative of Vendor:

Date:

By signing immediately above, the Vendor hereby represents the following:

- The Vendor certifies that to the best of its knowledge and belief, neither it, nor any person/principal or firm which has an interest in the Vendor's firm, is ineligible to participate in a SHA contract, purchase order, direct pay or other transaction, pursuant to the Certification of Eligibility provision specified in the Vendor Fact Sheet Instructions, or;
- The Vendor will comply with SHA's General Terms and Conditions applicable to Purchase Orders, if the Vendor will be supplying goods and/or services through an SHA Purchase Order.

To obtain a copy of the General Terms and Conditions, call (206) 615-3379 or visit our Web site at

https://www.seattlehousing.org/sites/default/files/Purchase_Orders_Terms_Conditions.pdf

Vendor Fact Sheet Instructions

Thank you for your interest in doing business with the Seattle Housing Authority (SHA). We look forward to doing business with you. If you have any questions about completion of the Vendor Fact Sheet, please call us at (206) 615-3379.

In order for SHA to make payments to you or to procure goods or services from you, we need the information requested on the Vendor Fact Sheet, which also serves as a substitute IRS W-9 Form. The information about you will be entered into our computerized payment system and will allow us to make required reports to the Federal government about our business and payment transactions.

Substitute IRS Form W-9 Certification: In completing the Vendor Fact Sheet, you must sign the "Substitute IRS Form W-9 Certification" or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct taxpayer identification number to SHA, you must cross out the portion of the certification after the word "and" in line two, through the end of line five, before signing the form. Detailed instructions about IRS Form W-9 are included on the form, which may be obtained by calling our office at (206) 615-3379 or visiting the IRS web site at www.irs.gov.

Certification of Eligibility: In order to do business with SHA, the Vendor must be eligible to:

- 1) Be awarded contracts by any agency of the U.S. Government, HUD, or the State in which this Contract work is to be performed; or,
- 2) Participate in HUD programs pursuant to 24 CFR Part 24.

The websites to verify eligibility of the firm and its principals are: <https://www.sam.gov/portal/SAM> and http://portal.hud.gov/hudportal/HUD?src=/topics/limited_denials_of_participation. By signing the Vendor Fact Sheet, the Vendor understands that the certification of eligibility is a material representation of fact upon which reliance was placed when SHA agreed to enter into the transaction with the Vendor. SHA may require the Vendor to submit such certification on an annual basis depending on the terms of its contract or the frequency of its business transactions with SHA. If the Vendor subcontracts any portion of the work, the Vendor will be required to submit a similar certification of eligibility to SHA for any Vendor subcontracts. Any written contract executed between SHA and the Vendor shall include these provisions, which may also be referred to as Suspension/Debarment provisions.

Contract Payments: Unless SHA grants a waiver, its method of contract payment for contracts of one million or more is through its Bank of America e-payables program. Payments will be made electronically through a virtual Visa credit card. Benefits for using this method include reduced labor costs associated with the processing of checks and enhancing cash flow by eliminating float time associated with the mailing of checks. To learn more about the program, please click here or copy and paste the following URL into your browser: www.bankofamerica.com/epayablesvendors. For new vendors, SHA will automatically send an enrollment form upon contract award. If you have questions about the program, please contact Tran Wong, SHA's Accounts Payable Manager, at 206-615-3483 or twong@seattlehousing.org.

Small Businesses: The Vendor Fact Sheet also requests information about whether your business is owned and controlled by women or minorities, and/or is a small business. The following are definitions of these terms for your use. This information provides valuable information to SHA in its efforts to ensure its contracting program meets its diversity objectives and requirements.

- **WMBE:** Minority and women-owned business enterprises must either be self-identified or certified by, the Washington State Office of Women's and Minority Business Enterprises (OMWBE) to be at least fifty-one percent owned by women and/or minority group members.
- **Small Business:** A small business means a business concern, including its affiliates, that is independently owned and operated, not an affiliate or subsidiary of a business dominant in its field of operation, and qualified as a small business under the criteria and size standards in 13 CFR 121. Furthermore, a business is considered small according to the Small Business Administration's established guidelines provided to such businesses.
- **HUD Section 3 Business:** A business that is owned 51% or more by a Section 3 qualified person, or where 30% or more of the permanent, full-time employees of the business are Section 3 qualified persons, or where the business can provide evidence of a commitment to subcontract in excess of 25% of the amount of all subcontracts to other Section 3 certified businesses. A Section 3 qualified person must live in the metropolitan statistical areas identified on SHA's Section 3 form and whose income level meets or falls below the stated income limits.

SEATTLE HOUSING AUTHORITY

Section 3 Business Concern Certification for Contracting

Instructions: Enter the following information and select the criteria that applies to certify your business' Section 3 Business Concern status.

Business Information

Name of Business _____

Address of Business _____

Name of Business Owner _____

Phone Number of Business Owner _____

Email Address of Business Owner _____

Preferred Contact Information

Same as above

Name of Preferred Contact _____

Phone Number of Preferred Contact _____

Type of Business (select from the following options):

- Corporation Partnership Sole Proprietorship
 Limited Liability Company Other (*please specify*) _____

Select from *ONE* of the following three options below that applies:

- At least 51 percent of the business is owned and controlled by low- or very low-income persons (Refer to income guidelines on page 3).
- At least 51 percent of the business is owned and controlled by current public housing residents or residents who currently live in Section 8-assisted housing.
- Over 75 percent of the labor hours performed for the business over the prior three-month period are performed by Section 3 workers (Refer to definition on page 3).

Business Concern Affirmation

I affirm that the above statements (on page 1 of this form) are true, complete, and correct to the best of my knowledge and belief. I understand that businesses who misrepresent themselves as Section 3 business concerns and report false information to the Housing Authority of the City of Seattle may have their contracts terminated for default and be barred from ongoing and future considerations for contracting opportunities. I hereby certify, under penalty of law, that the following information is correct to the best of my knowledge.

Print Name: _____

Signature: _____ Date: _____

*Certification expires within six months of the date of signature
Information regarding Section 3 Business Concerns can be found at [24 CFR 75.5](#)

FOR ADMINISTRATIVE USE ONLY

Is the business a Section 3 business concern based upon their certification?

YES NO

EMPLOYERS MUST RETAIN THIS FORM IN THEIR SECTION 3 COMPLIANCE FILE FOR FIVE YEARS.

The Housing Authority of the City of Seattle

Section 3 Income Limits

Eligibility Guidelines

The worker's income must be at or below the amount provided below for an individual (household of 1) regardless of actual household size.

Individual Income Limits for King, Snohomish and Pierce Counties FY 2022

Income Limits Category	FY 2022		
	King County	Snohomish County	Pierce County
Extremely Low Income Limits (30%)	\$27,200	\$27,200	\$21,350
Very Low Income Limits (50%)	\$45,300	\$45,300	\$35,550
Low Income Limits (80%)	\$66,750	\$66,750	\$56,850

See <https://www.huduser.gov/portal/datasets/il.html> for most recent income limits.

Section 3 Worker Definition:

- A low or very low-income resident (the worker's income for the previous or annualized calendar year is below the income limit established by HUD); or
- Employed by a Section 3 business concern; or
- A YouthBuild participant.

Targeted Section 3 Worker Definition:

- Employed by a Section 3 business concern; OR
- Currently fits at least one of the following categories as documented within the past five years:
 - A resident of Seattle Housing Authority public housing or Section 8-assisted housing;
 - A resident of other public housing projects or Section 8-assisted housing managed by the public housing authority that is providing the assistance; or
 - A YouthBuild participant.

DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (HUD)
24 CFR Part 75

Section 3 Benchmarks for Creating Economic Opportunities for Low- and Very Low-Income Persons and Eligible Businesses

Background: As a condition to receiving financial assistance from HUD, the Seattle Housing Authority (SHA) is required to report to HUD the number of hours worked by Section 3 workers and Targeted Section 3 workers on SHA's contracts. To gather that information, SHA is requiring all firms contracting with SHA to track their Section 3 hours and to submit to SHA a monthly report. SHA created a form (see the back of this page) for all contractors and consultants to use for this monthly report.

HUD requires SHA and its contractors to use their best efforts to achieve the following Section 3 benchmarks:

For Section 3 Workers - 25 percent or more of the total number of labor hours worked by all workers employed with public housing financial assistance for SHA's fiscal year.

For Targeted Section 3 Workers - 5 percent or more of the total number of labor hours worked by all workers employed with public housing financial assistance for SHA's fiscal year.

Definitions:

Section 3 worker. A Section 3 worker is any worker who currently fits, or when hired within the past five years fit, at least one of the following categories, as documented:

1. The worker's income for the previous or annualized calendar year is below the income limit established by HUD;
2. The worker is employed by a Section 3 business concern; or
3. The worker is a YouthBuild participant.

Targeted Section 3 worker: A Targeted Section 3 Worker is a Section 3 worker who:

1. Is employed by a Section 3 business concern; or
2. Currently fits or when hired fit at least one of the following categories, as documented within the past five years:
 - a. A resident of public housing or Section 8-assisted housing;
 - b. A resident of other public housing projects or Section 8-assisted housing managed by SHA; or A YouthBuild participant

Section 3 Business Concern: A Section 3 business concern is a business that meets at least one of the following criteria, documented within the last six-month period:

1. At least 51 percent owned and controlled by low- or very low-income persons;
2. Over 75 percent of the labor hours performed for the business over the prior three-month period are performed by Section 3 workers; or
3. A business at least 51 percent owned and controlled by current public housing residents or residents who currently live in Section 8-assisted housing

Section 3 Monthly Reporting Form For SHA Projects

This form must be completed and submitted monthly with your monthly invoice.

SHA Contract No.		Contract Title	
------------------	--	----------------	--

This Report is for the following dates:

Start Date:		End Date:	
-------------	--	-----------	--

The following hours are for the dates and Contract identified above:

Total Hours Worked for all workers: <i>In calculating total hours worked for all workers, do <u>NOT</u> include hours worked with respect to any "professional services" as defined in 24 CFR 75.5</i>	
Total Hours Worked for Section 3 workers: <i>In calculating total hours worked for Section 3 Workers, <u>DO</u> include hours worked with respect to any "professional services" as defined in 24 CFR 75.5</i>	
Total Hours Worked for Targeted Section 3 workers: <i>In calculating total hours worked for Targeted Section 3 Workers, <u>DO</u> include hours worked with respect to any "professional services" as defined in 24 CFR 75.5</i>	

By submitting this form, the undersigned certifies to SHA (i) it has the full right, title, authority and capacity to execute this document on behalf of the Consultant, (ii) all of the documentation and information submitted with this reporting form is true and correct in all material respects, and (iii) that it maintains, and will provide to SHA upon request, documentation in form and substance required by 24 CFR 75.31 sufficient to ensure that applicable workers meet the definition of a Section 3 worker or Targeted Section 3 worker. The undersigned acknowledges and agrees that a breach of any of certifications (i) – (iii) above will be considered a default under the Contract.

Submitted By:

Name	Title	Date
------	-------	------

Section 3 Worker and Targeted Section 3 Worker Self-Certification Form

The purpose of HUD's Section 3 program is to provide employment, training and contracting opportunities to low-income individuals, particularly those who are recipients of government assistance for housing or other public assistance programs. **Your response is voluntary, confidential, and has no effect on your employment.**

Eligibility for Section 3 Worker or Targeted Section 3 Worker Status

A Section 3 worker seeking certification shall self-certify and submit this form to the recipient contractor or subcontractor, that the person is a Section 3 worker or Targeted Section 3 Worker as defined in 24 CFR Part 75.

Instructions: Enter/select the appropriate information to confirm your Section 3 worker or Targeted Section 3 Worker status.

Employee Name: _____

1. Are you a resident of public housing or a Housing Choice Voucher Holder (Section 8)	<input type="checkbox"/> YES <input type="checkbox"/> NO
2. Are you a YouthBuild participant?	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. Check the box for the county where you reside. <input type="checkbox"/> King County <input checked="" type="checkbox"/> Pierce County <input type="checkbox"/> Snohomish County <input type="checkbox"/> Other _____	
4. In the field below, select the amount of individual income you believe you earn on an annual basis.	

- | | | |
|--|--|---|
| <input type="checkbox"/> Less than \$10,000 | <input type="checkbox"/> \$30,000 - \$40,000 | <input type="checkbox"/> More than \$60,000 |
| <input type="checkbox"/> \$10,001 - \$20,000 | <input type="checkbox"/> \$40,001 - \$50,000 | |
| <input type="checkbox"/> \$20,001 - \$30,000 | <input type="checkbox"/> \$50,001 - \$60,000 | |

Select from **ONE** of the following two options below:

I qualify as a:

- Section 3 Worker (as defined on page 3 of this Section 3 Worker Certification Form)
- Targeted Section 3 Worker (as defined on page 3 of this Section 3 Worker Certification Form)

Employee Affirmation

I affirm that the above statements (on page 1 of this form) are true, complete, and correct to the best of my knowledge and belief. I hereby certify, under penalty of law, that the following information is correct to the best of my knowledge.

Employee Address: _____

Print Name: _____

Signature: _____ Date: _____

FOR ADMINISTRATIVE SE ONLY

Is the employee a Section 3 worker based upon their self-certification? YES NO

Is the employee a Targeted Section 3 worker based upon their self-certification? YES NO

Was this an applicant who was hired as a result of the Section 3 project? YES NO

If Yes, what is the name of the company? _____

What was the date of hire? _____

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The Housing Authority of the City of Seattle

Section 3 Income Limits

Eligibility Guidelines

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- Employed by a Section 3 business concern; or
- A YouthBuild participant.

Targeted Section 3 Worker Definition:

- Employed by a Section 3 business concern; OR
- Currently fits at least one of the following categories as documented within the past five years:
 - A resident of Seattle Housing Authority public housing or Section 8-assisted housing;
 - A resident of other public housing projects or Section 8-assisted housing managed by the public housing authority that is providing the assistance; or
 - A YouthBuild participant.



Address 190 Queen Anne Ave N
PO Box 19028
Seattle, WA 98109

Telephone 206-615-3300

TTY 1-800-833-6388

Website www.seattlehousing.org

Certification of Compliance with Wage Payment Statutes

The undersigned hereby certifies that the bidder is now, and in the three-year period immediately preceding the date of this bid solicitation (3/6/2023) has been, in compliance with the responsible bidder criteria requirement of RCW 39.04.350(1)(g) and has not been found to have willfully violated any provision of RCW Chapters 49.46, 49.48, or 49.52 in a final determination by the Department of Labor and Industries or any court of limited or general jurisdiction.

I certify under penalty of perjury under the laws of the State of Washington that the foregoing is true and correct.

Bidder's Business Name

Signature of Authorized Official*

Printed Name

Title

Date

City

State

Check One:

Sole Proprietorship Partnership Joint Venture Corporation

State of Incorporation, or if not a corporation, State where business entity was formed:

If a co-partnership, give firm name under which business is transacted:

If a corporation, proposal must be executed in the corporate name by the president or vice-president (or any other corporate officer accompanied by evidence of authority to sign). If a co-partnership, proposal must be executed by a partner.

NON-COLLUSIVE AFFIDAVIT

State of Washington)ss
County of King)

_____ who is a _____
of the firm of _____

_____, being first
duly sworn, on their oath, says that the bid herewith submitted is a genuine and
not a sham or collusive bid, or made in the interest or on behalf of any person not
therein named; and further states that the said bidder has or was not directly or
indirectly induced or solicited by any bidder on the above work or supplies to put
in a sham bid, or any person or corporation to refrain from bidding; and that said
bidder has not in any manner sought by collusion to secure themselves an
advantage over any other bidder or bidders, or to secure any advantage against
the Seattle Housing Authority or any person interested in the proposed contract;
and that all statements in said proposal or bid are true.

BIDDER
(if individual)

PARTNER
(if partnership)

OFFICER
(if corporation)

Subscribed and sworn to before me

this _____ day of _____, 20_____.

Notary Public in and for the State of Washington,
residing at _____.

My commission expires _____, 20_____.