



**FERNDALE SCHOOL DISTRICT SMALL PUBLIC WORKS ROSTER (SWR)
REQUEST FOR BID NO. 2022-001**

Project: *Asbestos Abatement/Floor Removal – Central Elementary School*

All proposals are to be returned via email to:

jamie.plenkovich@ferndalesd.org

PROCUREMENT CONTACT:

Jamie Plenkovich
Director of Facilities and Transportation
Phone: (360) 383-9234
Email: jamie.plenkovich@ferndalesd.org

Small Public Works Bid Dates:

SWR Bid Issue Date:	May 3, 2022	
Questions Cut-off Date/Time:	May 9, 2022	2:00pm
Bid Due Date/Time:	May 10, 2022	2:00pm

Bid proposals for Small Works Roster Advertised projects will **ONLY** be accepted from contractors who are both listed on Ferndale School District's Small Works Roster for the current year and have a certificate of registration in compliance with RCW 18.27 for the performance of the work at the time of proposal opening.

Description of Services: The contractor shall provide all necessary tools, labor, equipment, and materials required by law to provide clean-up and removal of asbestos containing material (ACM) at 5610 2nd Avenue, Ferndale, WA 98248 as indicated in the floor plans and made a part of this document. Contractor will be responsible for proper disposal of hazardous materials and all associated costs.

Scope of Work: The Contractor shall complete all work, which includes furnishing all supervision, labor, material, equipment, and services, unless otherwise specified herein, required under this contract. All work shall be performed in accordance with all Federal, State, local laws and regulations, manufacturer's recommendations and this Statement of Work.

- Contractor shall provide appropriate asbestos certified personnel to properly abate and dispose of asbestos containing materials for approximately 11,440 sf of carpet and associated carpet mastic as well as approximately 3,620 sf of vinyl tile and associated mastic at 5610 2nd Avenue, Ferndale, WA 98248.
- Contractor shall properly remove carpet and vinyl tiles and asbestos containing material from the floor surface.
- Awarding agency will be responsible for contracting with third party to obtain air samples following completion of each phase of work. Clear air samples are required prior to start of next phase of work.
- Contractor shall notify Northwest Air Pollution Authority as required.
- All asbestos removal shall comply with 40 CFR 61 and 763 (US EPA), 29 CFR 1910.1001 1926.1101, 1910.134 (OSHA), SRCAA Regulation I Article IX, Washington Administrative Code (WAC) Chapters 296-62 and 296-65, Department of Labor and Industries regulations.

IMPORTANT NOTE: Please include in your proposal, a Unit Price per SF for Asbestos Abatement. Quantities provided in the supporting documentation are best estimates and therefore, the unit price will be used to calculate the difference based on the actual work performed.

HOURS OF OPERATION: Hours of operation are 7:30am – 4:30pm Monday through Friday, excluding Federal Holidays and any other designated down day. Work can be done at times outside of normal operating hours with the approval of Facilities and

Maintenance Director Jamie Plenkovich. The contractor shall coordinate in advance all hours of work and any service interruptions with Jamie Plenkovich.

PROJECT START DATE: Project work shall begin by June 27, 2022.

COMPLETION: All work must be completed by August 5, 2022.

RETAINAGE/BONDS: The School District will retain 10% of the Contract Sum until thirty days after Final Acceptance and as described in RCW 39.08.010(3) (only allowable for projects \$150,000 and less); see RCW 39.08.010(3) for further requirements. Payment and Performance Bonds will not be required if criteria for the 10% retainage rule is met.

CERTIFICATE OF INSURANCE: Contractor will provide a certificate of insurance naming the Ferndale School District 502 as additional insured as outlined in ARTICLE 15 INSURANCE AND BONDS of the General Conditions attached.

This project is a public works project and is subject to prevailing wage and applicable prevailing wage laws. Chapter 39.12 RCW requires local government contractors and subcontractors to pay prevailing wages to all workers for all public works and maintenance contracts, regardless of the dollar value of the contract. This includes: Public works (RCW 39.04.010).

All contractors and subcontractors are required to upload certified payroll reports the L&I Contractor portal. Payments will not be made if certified payroll reports have not been completed.

Below is the link to the Department of L&I's Prevailing Wage Rate Determinations and Worker Classification information.

<https://lni.wa.gov/licensing-permits/public-works-projects/prevailing-wage-rates/>

Attachments:

- Bid Form
- General Conditions

- Photos of work areas
- Floor Plan highlighting work areas.
- Asbestos Survey 7-30-2021
- AHERA Report
- Sample Contract

BID FORM

TO: Ferndale School District No. 502
6041 Vista Drive
Ferndale, WA 98248

Date: _____

Bid I.D. No.: 2022-001

(Deliver bids to the email by the date and time listed in Bid Advertisement)

The undersigned Bidder declares that it has examined the Instructions to Bidders and all the other Contract Documents contained herein, and that it will contract with the Owner on the Agreement form provided herewith and at the prices and on the terms and conditions contained herein to do everything necessary for fulfillment of all Work for the construction of:

Name of Project: Asbestos Abatement/Floor Removal – Central Elementary School
Address: Central Elementary School – 4610 2nd Avenue, Ferndale, WA 98248

The Bidder agrees that the Bid Form and all supplemental submittals provided at the direction of the Owner shall form a part of this Bid.

The Bidder acknowledges that in utilizing Bids of Subcontractors in its Bid, the Bidder fully understands the scope of Work to be performed by each of said Subcontractors. The Bidder certifies there are no gaps or overlaps between and among the scopes of Work proposed in the Bidder's Bid form and each part thereof or, that if any such gaps or overlaps exist, the Bidder is fully aware of them, acknowledges that they in no way affect the validity of the Bidder's Bid, and in no way affect the Bidder's obligation to perform the full scope of Work set forth in the Contract Documents.

The Bidder agrees that its Bid constitutes an offer to the Owner which shall be binding for thirty (30) days from the date of opening of Bids. If its Bid is accepted, the Bidder agrees to sign the required Agreement form and to furnish the Performance and Payment Bond and provide evidence of insurance required by the Contract Documents within ten (10) days of receipt from the Owner of written Notice of Award of Contract and contract forms.

The Bidder certifies that it is, at the time of submitting this Bid, and shall remain throughout the period of the Contract, licensed by the State of Washington to perform the type of work required under the Contract Documents. It further certifies that it is skilled and regularly engaged in the general class and type of work called for in the Contract Documents and has the capability to successfully control this type of construction project. It agrees to provide upon request of the Owner all information related to its qualifications and those of its key personnel and proposed subcontractors as required in these Contract Documents.

The undersigned hereby designates _____ of its office to which Notice of Award may be mailed or delivered, personally or by electronic transmission.

The Bidder further agrees, if its Bid is accepted and a contract is awarded by the Owner, to plan and prosecute the Work with such diligence that the Work and portions thereof shall be completed and ready for use in accordance with all specified timetables.

Having carefully examined the Bid Package documents, and Drawings and Specifications and other Contract Documents pertaining to:

Name of Project: Asbestos Abatement/Floor Removal – Central Elementary School
Address: 5610 2nd Avenue, Ferndale, WA 98248

as well as the premises and conditions affecting the Work, the Bidder proposes to furnish all labor and materials and perform all work for the various parts of the Work as described in the Drawings and Specifications and other Contract Documents for the following amount:

1. BASE BID (Do not include State Sales Tax):

Dollars \$ _____

Amounts shall be shown in both words and figures. In case of discrepancies, the amount shown in figures will govern. This Bid may be withdrawn at any time prior to the scheduled Bid Date, or any authorized postponement thereof.

2. SPECIAL COST IDENTIFICATION:

- a. TRENCH EXCAVATION SAFETY PROVISION: Included within this Base Bid is the sum of:

Dollars \$ _____

to cover all costs for adequate trench safety systems (in accordance with RCW Chapters 39.04 and 49.17 and WAC 296-155-650) if the work requires trenching exceeding a depth of four feet. The Bidder must include a lump sum amount in the blank immediately above, even if the value is zero dollars.

3. UNIT PRICE: Please identify the cost per SF (without state sales tax) for Asbestos Abatement. This figure will be used to calculate an addition or deduction to the contract depending on actual SF of Asbestos Abatement work performed.

Dollars \$ _____

4. STATE OF WASHINGTON RETAIL SALES TAX: The above Base Bid, Alternate Bid, and Unit Price amounts shall not include Washington State or Local Sales Tax due on such amounts, but shall include any other taxes required by law.
5. OVERHEAD AND PROFIT: Base Bid and any Alternates include all overhead, profit, any required bonds and all other expenses involved whatsoever.
6. RECEIPT OF ADDENDA: Receipt of the following Addenda to the Contract Documents are hereby acknowledged:

Addendum No. _____	Date _____	Addendum No. _____	Date _____
Addendum No. _____	Date _____	Addendum No. _____	Date _____
Addendum No. _____	Date _____	Addendum No. _____	Date _____
Addendum No. _____	Date _____	Addendum No. _____	Date _____
7. TIME FOR COMPLETION: The undersigned hereby agrees to begin work immediately on the start date identified in the bid invitation after receiving Owner's letter of Notice to Proceed, and to reach Final Completion by August 5, 2022.
8. LIQUIDATED DAMAGES: Not applicable.
9. BID GUARANTY: Not Required
10. SUBCONTRACTOR LISTING: Not Applicable
11. PAYMENT OF WAGES COMPLIANCE: By signing and submitting this Bid, the Bidder certifies under penalty of perjury under the laws of the State of Washington that, within the three-year period immediately preceding the Bid Date, the Bidder has not been determined by a final and binding citation and notice of assessment issued by the Department of Labor and Industries or through a civil judgment entered by a court of limited or general jurisdiction to have willfully violated, as defined in RCW 49.48.082, any provisions of chapter 49.46, 49.48 or 49.52 RCW.
12. ATTACHMENTS / CHECKLIST: Submit with Bid:

Bid Form

13. BID AND BIDDER INFORMATION:

Respectfully submitted, this _____ day of _____, 2022.

Legal Name of Firm, Partnership, Person or Corporation: _____

Address: _____

_____ Zip _____

Telephone: _____ Email: _____

State of Washington Contractor's License No. _____

License Expiration Date: _____

State of Washington UBI No.: _____

Federal Tax ID or Social Security No.: _____

State of Incorporation: _____

If Bidder is a partnership, give full names and addresses of all partners below.

Signed this _____ day of _____, 2020

Signature of Person Authorized to Sign: _____

Printed Name of Person Authorized to Sign: _____

Title: _____

SUBSCRIBED AND SWORN to before me this _____ day of _____, 2020, by

NOTARY PUBLIC in and for the State of Washington,
Residing at
My appointment expires:

Caution: Do not include any bids for other work in the emailed bid.

END OF BID FORM SECTION

GENERAL CONDITIONS

ARTICLE 7 **THE CONTRACT DOCUMENTS**

7.1 The intent of the Contract Documents is to include all items necessary for the proper execution and completion of the Work by the Contractor. The Contractor's performance is required to the extent consistent with the Contract Documents and reasonably inferable from them as being necessary to produce the intended results.

7.2 "Work" means the construction and services required by the Contract Documents and includes all labor, materials, equipment and services to be provided by the Contractor to fulfill the Contractor's obligations.

ARTICLE 8 **ADMINISTRATION OF THE AGREEMENT**

8.1 The School District will provide administration of the Agreement. School District representatives are not authorized to revoke, alter, relax or release any requirements of the Contract Documents, to issue instructions contrary to the Contract Documents, or to approve or accept any portion of the Work not executed in accordance with the Contract Documents.

8.2 The School District may reject Work that, in its opinion, does not conform to the Contract Documents.

8.3 The School District may visit the site at intervals it considers appropriate to the stage of the Work to become generally familiar with the progress and quality of the completed Work.

ARTICLE 9 **THE CONTRACTOR**

9.1 Using its best skill and attention, the Contractor shall perform, supervise and direct the Work. The Contractor shall be solely responsible for and have control over construction means, methods, techniques, sequences, procedures and personnel, for safety, and for coordinating all portions of the Work under the Agreement. The Contractor shall provide and pay for all labor, materials, equipment, tools and machinery, transportation, and other facilities and services necessary for the proper execution and completion of the Work.

9.2 **Subcontractors.** A "Subcontractor" is a person or entity that has a direct contract with the Contractor to perform a portion of the Work at the Site or to supply materials or equipment. A "Subcontractor of any tier" includes Subcontractors and all lower level subcontractors and suppliers. As soon as practicable and no later than *five days* after award of the Agreement, the Contractor shall confirm in writing to the School District the names of the Subcontractors for each portion of the Work.

9.3 Compliance with Law. The Contractor, its employees, Subcontractors and representatives, shall comply with all applicable laws, ordinances, statutes, rules and regulations, federal and state, county and municipal, and particularly those relating to wages, hours, fair employment practices, non-discrimination, safety and working conditions.

9.3.1 Prevailing Wages. Pursuant to RCW 39.12, no worker, laborer, or mechanic shall be paid less than the “prevailing rate of wage” in effect on the Bid Date.

9.3.2 Hours of Labor. The Contractor shall comply with all applicable provisions of RCW 49.28.

9.3.3 Workers’ Right to Know. The Contractor shall comply with RCW 49.70 and WAC 296-62-054 regarding workplace surveys and material safety data sheets for “hazardous” chemicals at the Site.

9.4 Workers. The Contractor shall enforce strict discipline and good order among persons carrying out the Work and shall not permit employment of unfit persons or persons not skilled in tasks assigned to them. A person shall be unfit and removed from the Work who has been found guilty of any felony crime as specified in RCW 28A.400.330, generally regarding crimes against children.

9.5 Warranty. The Contractor warrants that materials and equipment furnished under the Agreement will be of good quality and new, that the Work will be performed in a skillful and workmanlike manner, free from defects not inherent in the quality required or permitted, and that the Work will conform to the requirements of the Contract Documents.

9.6 Submittals. The Contractor shall review, approve and submit to the School District with reasonable promptness Shop Drawings, Product Data, Samples and similar submittals required by the Contract Documents. The Work shall be in accordance with approved submittals.

9.7 Progress Schedule. Within *five days* of execution of this Agreement, the Contractor shall submit a schedule of the Work to the School District.

9.8 Clean-Up. The Contractor shall keep the premises and surrounding area free from accumulation of waste materials caused by operations under the Agreement.

9.9 Indemnification. Subject to the following conditions, the Contractor shall defend, indemnify, and hold harmless the School District, any listed Architect or Engineer, and their respective agents, employees, consultants, successors and assigns (“Indemnified Parties”) from and against all claims, damages, losses and expenses, direct and indirect, or consequential, including costs and attorneys’ fees incurred on such claims and in proving the right to indemnification, arising out of or resulting from any act or omission of the Contractor, its agents, any of its Subcontractors of any tier, and anyone directly or indirectly employed by the Contractor or Subcontractors of any tier (“Indemnitor”). The Contractor will fully indemnify the Indemnified Parties for the sole negligence of the Indemnitor. The Contractor will indemnify the Indemnified Parties for the concurrent negligence of the Indemnitor to the extent of the Indemnitor’s negligence. The Contractor has not duty to indemnify the Indemnified Parties for the sole negligence of the Indemnified Parties. The Contractor agrees to being added by the School District as a party to

any arbitration or litigation with third parties in which the School District alleges indemnification or contribution from an Indemnitor. The Contractor agrees that all of its Subcontractors of any tier will, in the subcontracts, similarly stipulate; in the event any does not, the Contractor shall be liable in place of such Subcontractor(s). PROVIDED FURTHER that the Contractor agrees to waive its immunity under the Washington State Industrial Act (Title 51 RCW) as to the Indemnified Parties only. To the extent a court or arbitrator strikes any portion of this indemnification provision for any reason, all remaining provisions shall retain their vitality and effect.

9.10 Records. The Contractor shall maintain and preserve books, ledgers, records, estimates, correspondence, logs, schedules, electronic data and other documents relating or pertaining to the costs and/or performance of the Agreement (“records”). Within *seven days* of the School District’s request, the Contractor shall make available at the Contractor’s office all records for inspection, audit and reproduction (including electronic reproduction) by the School District’s representatives. These requirements apply to each Subcontractor of any tier. The Contractor agrees, on behalf of itself and Subcontractors of any tier, that the invocation of any rights under RCW 42.56 shall initiate an equivalent right to disclosures from the Contractor and Subcontractors of any tier for the benefit of the School District.

ARTICLE 10

CONSTRUCTION NOT BY THE CONTRACTOR

10.1 The School District may perform

construction or operations related to the Project with its own forces and to award separate contracts in connection with other portions of the Project.

10.2 The Contractor shall afford the School District and separate contractors reasonable opportunity for the introduction and storage of their materials and equipment and performance of their activities, and shall connect and coordinate the Contractor’s construction and operations as required by the Contract Documents.

ARTICLE 11

CHANGES IN THE WORK

11.1 The School District, without invalidating the Agreement, may order changes in the Work consisting of additions, deletions or modifications (“Changes”), and the Contract Sum and Contract Time will be adjusted accordingly. Changes in the Work, the Contract Sum and/or the Contract Time shall be authorized only in writing, through a Change Order or a Construction Change Directive.

11.1.1 Change Orders. A Change Order is a written instrument signed by the School District and the Contractor stating their agreement upon a change in the Work, the amount of any adjustment in the Contract Sum, and the extent of any adjustment in the Contract Time.

11.1.2 Construction Change Directives. A Construction Change Directive is a written order prepared and signed by the School District that directs a change in the Work and states a proposed basis for any adjustment in the Contract Sum and/or Contract Time. It is used in the absence of total agreement on the terms of

a Change Order. The Contractor shall promptly proceed with the change in the Work described in the Construction Change Directive. As soon as possible, and within *seven days* of receipt, the Contractor shall advise the School District in writing of the Contractor's agreement or disagreement with the cost or the method, if any, provided in the Construction Change Directive for determining the proposed adjustment in the Contract Sum or Contract Time.

11.2 If the parties cannot agree on the cost or credit to the School District from a Change in the Work, the Contractor shall keep and present an itemized accounting with supporting data. The total cost of any Change or Claim shall be limited to the reasonable value of the direct labor costs, material costs, construction equipment usage costs for the actual time equipment appropriate for the Work is used solely on the Change in the Work, the cost of any change in insurance. Subcontractor costs, and a Fee for all combined overhead and profit, including impact costs of any kind, limited to 15% of the cost for any materials or work performed by a Contractor's or Subcontractor's own forces, and 8% on amounts due to lower-tier Subcontractors

11.3 Claims for Concealed or Unknown Conditions. If conditions unknown to the Contractor are encountered at the site that are (1) concealed physical conditions that differ materially from those indicated in the Contract Documents or (2) unknown physical conditions of an unusual nature that differ materially from those ordinarily found and generally recognized as inherent in activities of the character provided for in the Contract Documents, then the Contractor shall give written

notice to the School District promptly before conditions are disturbed and in no event later than *seven days* after the first observance on the conditions. Any Claim arising from such condition shall be made in accordance with the dispute resolution procedures of Article 19.

ARTICLE 12 **TIME**

12.1 If, through no fault of the Contractor or a Subcontractor of any tier, the Work is delayed by changes ordered in the Work, unanticipated general labor disputes, fire, unforeseeable delay in deliveries, abnormal adverse weather conditions not reasonably anticipatable, unavoidable casualties or any other causes beyond the Contractor's control, then the Contract Time shall be extended by Change Order to the extent the critical path is affected. The Contractor is entitled to damages for delay only if the School District's actions or inactions were the actual, substantial cause of the delay and if the Contractor could not have reasonably avoided the delay by the exercise of due diligence. The Contractor is not entitled to an increase in the Contract Time or Contract Sum if a delay was caused by the Contractor, a Subcontractor of any tier, or anyone acting on behalf of any of them.

12.2 The timely completion of this Project is essential to the School District. The School District will incur serious and substantial damages if Substantial Completion of the Work does not occur within the Contract Time; however, it may be difficult if not impossible to determine the amount of such damages. Consequently, the Agreement may include

provisions for liquidated damages, which are not affected by partial completion, occupancy, or beneficial occupancy. If this Agreement does not include liquidated damages, then the School District may pursue its actual damages resulting from delay.

ARTICLE 13 **PAYMENTS AND** **COMPLETION**

13.1 Payments. Payment shall be made as provided in this Agreement. If progress payments are specified, they will be made as specified in the Specifications Section, Application for Payment, and, pursuant to RCW 60.28, the School District will reserve 5% from the moneys the Contractor earns on estimates during the progress of the Work, to be retained as a trust fund for the protection and payment of the claims of any person arising under the Agreement and the state with respect to taxes imposed pursuant to Title 82 RCW that may be due from the Contractor. The moneys reserved may, at the option of the Contractor, be (1) retained in a fund by the School District until *forty-five days* following Final Acceptance; or (2) deposited by the School District in an interest-bearing account in a bank, mutual savings bank, or savings and loan association, not subject to withdrawal until *forty-five days* following Final Acceptance, with interest to the Contractor; or (3) placed in escrow with a bank or trust company until *forty-five days* following the Final Acceptance, by the School District's joint check to the bank or trust company and the Contractor, to be converted into bonds and securities chosen by the Contractor, approved by the School District, and held in escrow, with

interest on the bonds and securities paid to the Contractor as it accrues. If moneys are retained from the Contractor, it may retain payment of not more than 5% from the moneys earned by any Subcontractor, provided that the Contractor pays interest to the Subcontractor at the same interest rate it receives from its reserved funds.

13.2 Prevailing Wages. The Contractor shall comply with all applicable provisions of RCW 39.12, including but not limited to submission of approved "Statements of Intent to Pay Prevailing Wage," payment of all L&I fees, submission and posting of approved "Statements of Intent to Pay Prevailing Wages" and payment of prevailing wages.

13.3 Withheld Payment. Payment may be withheld on account of (1) defective Work not remedied, (2) claims filed by third parties, (3) failure of the Contractor to make payments properly for labor, materials or equipment, (4) damage to the School District or another contractor, (5) reasonable evidence that the unpaid balance would not be adequate to cover delay damages for which the Contractor is responsible, (6) failure to carry out the Work in accordance with the Contract Documents, or (7) liquidated damages.

13.4 Substantial Completion.

13.4.1 When the Contractor believes that the Work is Substantially Complete, it shall notify the School District in writing. When the School District agrees, it will issue a Certificate of Substantial Completion. Substantial Completion is the stage in the progress of the Work when the construction is

sufficiently complete, in accordance with the Contract Documents, so the School District can fully utilize the Work (or a designated portion) for its intended use. All Work other than incidental corrective or punch list work and final cleaning shall have been completed. The Work is not Substantially Complete if all systems and parts affected by the Work are not usable. The fact that the School District may use or occupy the Work or designated portion thereof does not indicate that the Work is Substantially Complete, nor does such occupation toll or change any liquidated damages due the School District.

13.4.2 Immediately before any occupancy, the School District will schedule an inspection tour of the area to be occupied. Representatives of the School District and Contractor will jointly tour the area and record items still remaining to be finished or corrected. The Contractor shall supply and install any items missed by the inspection but required or necessary for Final Completion as a part of the Contract Sum.

13.5 Final Payment. Pursuant to RCW 60.28, completion of the contract Work shall occur and final payment shall become due after the Contractor has been notified that the Work has been concluded and submits the items listed below to the School District, any required occupancy permit has been issued and the School District's Board of Directors formally accepts the Project.

.1 An affidavit that all payrolls, Subcontractors, bills for materials and equipment, and other indebtedness connected with the Work for which the School District might be responsible or encumbered, have been paid or otherwise satisfied.

.2 A certificate evidencing that

insurance required by the Contract Documents to remain in force after final payment is currently in effect and will not be canceled or allowed to expire until at least *thirty days'* prior written notice has been given to the School District.

.3 Other data establishing payment or satisfaction of or protection (satisfactory to the School District) against all obligations, such as receipts, releases and waivers of liens arising out of the Agreement, satisfactorily demonstrating to the School District that the claims of Subcontractors and laborers who have filed claims have been paid.

.4 Pursuant to RCW 39.12.040, required "Affidavits of Wages Paid."

.5 Pursuant to RCW 50.24, a certificate from the Department of Employment Security. A certified statement that the Contractor has closed all necessary permits or otherwise met the requirements of all governing jurisdictions related to this Project.

.6 All warranties, guarantees, certificates, spare parts, specified excess material, and other documents or items required by the Contract Documents.

.7 A legible hard copy of the as-built drawings.

.8 Original permits and permit documents.

If any Subcontractor of any tier refuses to furnish a release or waiver required by the School District, the School District may retain such amount as to defray the cost of foreclosing the liens of such claims and to pay attorneys' fees, the total of which shall be no less than 150% of the claimed amount. If any such lien remains unsatisfied after all payments are made, the Contractor shall refund to the School District all moneys that the School District may be compelled to pay in discharging

such lien, including all costs and reasonable attorneys' fees.

13.6 Waivers.

13.6.1 Final Payment by School District. The making of final payment shall constitute a waiver of claims by the School District except those arising from (1) claims or encumbrances arising out of the Agreement and unsettled; (2) failure of the Work to comply with the requirements of the Contract Documents; or (3) terms of warranties required by the Contract Documents or law.

13.6.2 Final Payment to Contractor. Acceptance of final payment by the Contractor shall constitute a waiver of Claims except those previously made in writing and identified in writing as unsettled on the final Application for Payment.

13.6.3 Change Orders. The execution of a Change Order shall constitute a waiver of Claims by the Contractor arising out of the Work to be performed or deleted pursuant to the Change Order, except as specifically described in the Change Order. If the Contractor adds a reservation of rights that has not been initialed by the School District, any amounts previously agreed to shall be considered disputed and not payable.

13.7 Warranty of Title. The Contractor warrants and guarantees that title to Work, materials and equipment covered by payment, whether incorporated in the Project or not, will pass to the School District no later than the time of payment, free and clear of liens.

ARTICLE 14 **PROTECTION OF PERSONS AND PROPERTY**

14.1 The Contractor shall have the right to control and shall be solely responsible, and the School District shall not have responsibility, for all aspects of safety. The Contractor shall take reasonable precautions for safety on site, and shall provide reasonable protection to prevent damage, injury or loss.

14.2 The Contractor shall not be required to perform Work relating to asbestos or polychlorinated biphenyl ("PCB"), unless identified as the Contractor's responsibility in the Contract Documents.

ARTICLE 15 **INSURANCE AND BONDS**

15.1 Contractor's Liability Insurance.

The Contractor shall purchase from and maintain during the life of this Agreement, at its own cost in a company or companies admitted to do business in the State of Washington possessing a Best's policyholder's rating of A- or better and a financial rating of no less than VIII, and reasonably acceptable to the School District, an occurrence- based Commercial General Liability Insurance Policy and such other insurance as will provide protection from claims set forth below which may arise out of or result from Contractor's operations under the Contract Documents, whether to be performed or furnished by Contractor, by any Subcontractor, by anyone directly or indirectly employed by any of them to perform or furnish any of the Work, or by anyone for whose acts any of them may be liable:

15.1.1 Claims under workers' or workmen's compensation, disability benefits and other similar employee benefit acts, including Contingent Employers Liability (Stop Gap);

15.1.2 Claims for damages because of bodily injury, occupational sickness or disease, or death of Contractor's employees;

15.1.3 Claims for damages because of bodily injury, sickness or disease, or death of any person other than Contractor's employees;

15.1.4 Claims for damages insured by personal injury liability coverage which are sustained (a) by any person as a result of an offense directly or indirectly related to the employment of such person by Contractor, or (b) by any other person for any other reason;

15.1.5 Claims for damages, other than to the Work itself, because of injury to or destruction of tangible property wherever located, including loss of use resulting therefrom;

15.1.6 Claims arising out of operation of Laws or Regulations for damages because of bodily injury or death of any person or for damage to property. This coverage will include claims by third parties, including School District for bodily injury, sickness or disease, property damage and/or clean-up caused by the abatement of materials deemed to be hazardous materials by State and Federal authorities. The scope of insurance coverage shall encompass the abatement of lead paint and asbestos as well as any

other hazardous materials;

15.1.7 Claims for damages because of bodily injury or death of any person or property damage arising out of the ownership, maintenance or use of any motor vehicle, including coverage for Owned Motor Vehicles, Non-Owned Motor Vehicles and Hired or Borrowed Motor Vehicles. Coverage shall also cover the clean-up of pollutants caused by the up-set or over turn of vehicles carrying hazardous materials; and

15.1.8 The School District shall be named as an additional insured on such policies other than State Workers Compensation. The School District's specification or approval of this insurance or of its amount shall not relieve or decrease the liability of the Contractor under the Contract Documents or otherwise. Policies shall contain a provision that the School District shall be given *thirty days'* written notice by certified mail before cancellation of any insurance or reduction of the amount thereof, or any alteration, modification or restriction thereto.

15.1.9 The comprehensive general liability insurance required by this section must include contractual liability insurance applicable to Contractor's obligations under Section 12.12.

15.2 Insurance Amounts. The insurance required by these General Conditions shall be written on an occurrence basis, for not less than the following (or greater if required by law):

- .1. Worker's Compensation
 - (a) State: Statutory
 - (b) Employer's Liability: \$1,000,000

- (c) Washington Stop Gap
- .2. Comprehensive General Liability (including Premises-Operations; Independent Contractor's Protective; Products and Completed Operations; Broad-Form Property Damage):
 - (a) Bodily Injury; Property Damage; Combined Single Limit: \$1,000,000 each Occurrence and \$1,000,000 general aggregate
 - (b) Products and Completed Operations of \$1,000,000 to be maintained for two years after final payment.
 - (c) The coverages required above shall have a deductible or self-insured retention of no greater than \$10,000.

15.3 Property Insurance. The School District shall insure the property in the amount of its insurable replacement cost, including additions and alterations, against "all risks" of physical loss. The policies shall inure to the benefit of the School District only. Upon the occurrence of an insured loss, the School District shall have the power to adjust and settle any loss with the insurers. The Contractor shall bear the risk of any loss, damage or destruction to its own property to the extent that it will not be incorporated in the Work, including but not limited to loss from theft or vandalism. Any insurance provided by the School District will not cover any such loss, damage or destruction.

15.4 Payment and Performance Bond. If the Contractor is required to secure a payment and performance bond (see cover page), it shall be in the amount of the Contract Sum plus sales tax and shall comply with RCW 39.08 in a form and with a surety approved by the School District.

ARTICLE 16 **CORRECTION OF WORK**

16.1 The Contractor shall promptly correct Work rejected or failing to conform to the requirements of the Contract Documents at any time through a period of one year from the date of Substantial Completion of the Agreement or by terms of a longer manufacturer's warranty or an applicable special warranty required by the Contract Documents.

16.2 If the Contractor fails to correct Work that is not in accordance with the requirements of the Contract Documents or fails to carry out the Work in accordance with the Contract Documents, the School District, by a written order, may order the Contractor to stop the Work, or any portion thereof, until the cause for such order has been eliminated.

16.3 Nothing in this Article shall establish a period of limitation with respect to other obligations that the Contractor might have under the Contract Documents.

ARTICLE 17 **MISCELLANEOUS PROVISIONS**

17.1 The Agreement shall be governed by the internal law of Washington, without regard to its choice-of-law provisions. Exclusive venue for any litigation shall be in Superior Court in the county in which the Project is located.

17.2 The Contractor shall give notices and comply with applicable laws, rules, regulations and orders of public

authorities, including but not limited to RCW 39.06 and RCW 18.27 (Registration), RCW 49.60 (Discrimination), RCW 70.92 (Aged and Handicapped Persons), WAC 296-155 (Safety Standards), RCW 50.24 (Unemployment Compensation), Drug-Free Workplace Act of 1988 (Drug-Free Workplace), RCW 9A.12.010 (Weapons), and RCW 49.26 (any asbestos removal). Smoking or use of any kind of lighted smoking equipment, material or smokeless tobacco products is prohibited on all School District property.

17.3 Neither the Contractor nor any of its Subcontractors of any tier shall utilize any employee who is a registered sex offender or has pled guilty to or been convicted of any felony crime involving the physical neglect of a child under Chapter 9A.42 RCW, the physical injury or death of a child under Chapter 9A.32 RCW or Chapter 9A.36 RCW (except motor vehicle violations under Chapter 46.61 RCW), sexual exploitation of a child under Chapter 9A.68A RCW, sexual offenses under Chapter 9A.44 RCW where a minor is a victim, promoting prostitution of a minor under Chapter 9A.88 RCW, the sale or purchase of a minor child under Chapter 9A.64.030 RCW, or violation of similar laws of another jurisdiction. The Contractor shall remove from the Project any employee or other person who has engaged in such actions or who the School District reasonably considers objectionable at no cost to the School District. Failure to comply with these requirements is grounds for immediate termination of the Agreement for cause.

ARTICLE 18

TERMINATION OF

THE CONTRACT

18.1 Termination for Cause by Contractor. If the School District fails to make payment for a period of *sixty days* through no fault of the Contractor, the Contractor may, upon *seven additional days'* written notice, terminate the Agreement and recover from the School District payment for all Work executed, in accordance with the Agreement.

18.2 Termination for Cause by School District. The School District may, upon *seven days'* written notice to the Contractor, terminate without prejudice the whole or any portion of the Work for cause, including but not limited to the Contractor's material breach of this Agreement; the Contractor's failure to prosecute the Work or any portion thereof with sufficient diligence to ensure the Substantial Completion of the Work within the Contract Time; the Contractor's material disregard of laws, ordinances, rules, regulations or orders of any public authority having jurisdiction; the Contractor's being adjudged bankrupt, making a general assignment for the benefit of its creditors, a receiver being appointed on account of the Contractor's insolvency; or the Contractor's failure to comply with RCW 28A.400.330 (generally, a worker having contact with children who has been found guilty of a felony crime involving children).

18.3 Termination for Convenience by School District. The School District may, at any time upon *ten days'* written notice to the Contractor, terminate without prejudice the whole or any portion of the Work for the convenience of the School District. The School District shall be liable

to Contractor only for (1) the amount due under this Agreement for the Work properly performed prior to the termination and (2) other pre-approved costs, consistent with Paragraph 11.2, necessary and reasonably incurred in connection with the termination.

18.4 Effects of Termination.

18.4.1 The total sum to be paid to the Contractor under this Article shall not exceed the Contract Sum as reduced by the amount of payments otherwise made.

18.4.2 Unless the School District directs otherwise, after receipt of a Notice of Termination by the School District, the Contractor shall: promptly stop Work as specified in the Notice of Termination; place no further orders or subcontracts, except as necessary for completion of non-terminated Work; procure cancellation of all orders and subcontracts to the extent related to the performance of terminated Work; assign to the School District all of its right, title and interest under all orders and subcontracts; with the School District's approval, settle outstanding liabilities and claims arising out of the termination of orders and subcontracts not assigned to the School District; transfer title and deliver to the entity or entities designated by the School District the fabricated or un-fabricated parts, Work in process or completed, partially completed supplies and equipment, materials, tools, dies, jigs and other fixtures, supplies and other material produced as part of, or acquired in connection with the performance of, the Work terminated, and the completed or partially completed plans, drawings, information and other property related to the Work; take such action as may be necessary or directed by the School District to preserve and protect the Work

and property related to this Project in the possession of the Contractor in which the School District has an interest; and continue performance only to the extent not terminated.

18.4.3 The damages and relief from termination under this Paragraph 18.4 shall be the Contractor's sole entitlement in the event of termination.

ARTICLE 19 **DISPUTE RESOLUTION**

19.1 All claims, disputes and other matters in question of the Contractor arising out of, or relating to, the Contract Documents or the breach thereof ("Claims") shall be decided exclusively by the following dispute resolution procedure. The Contractor shall diligently carry on the Work and maintain the progress schedule during the dispute resolution procedure, unless the parties mutually agree in writing otherwise.]

19.2 **Notice of Claim.** The Contractor shall submit notice of all Claims to the School District in writing within *seven days* of the event giving rise to them.

19.3 **Claim Submission.** Within *fourteen days* of the event giving rise to the Claim, the Contractor shall provide the School District with a written Claim that includes a clear description of the Claim, all changes sought in cost and in time, and data supporting the Claim. Failure to timely file either the Notice of Claim to the Claim itself shall constitute a waiver of the Contractor's right to pursue the Claim.

19.4 **Mediation.** The Contractor may

bring no Claim against the School District unless the Claim is first subject to mediation under the Construction Mediation Rules of the American Arbitration Association (“AAA”). To initiate the mediation process, the Contractor shall submit a written mediation request to the School District. If the parties are unable to agree upon a mediator within *thirty days* after the School District’s receipt of the written request for mediation, either party may submit a request for mediation to the AAA. Other parties in interest, such as Subcontractors, shall also attend the

mediation session. All unresolved Claims in the Project shall be considered at a single mediation session that shall occur prior to Final Acceptance by the School District.

19.5 Litigation. The Contractor may not bring litigation on a Claim unless it has been properly addressed in the above dispute resolution procedure. Litigation must be filed within *120 days* after the Date of Substantial Completion. The pendency of mediation shall toll these filing requirements.



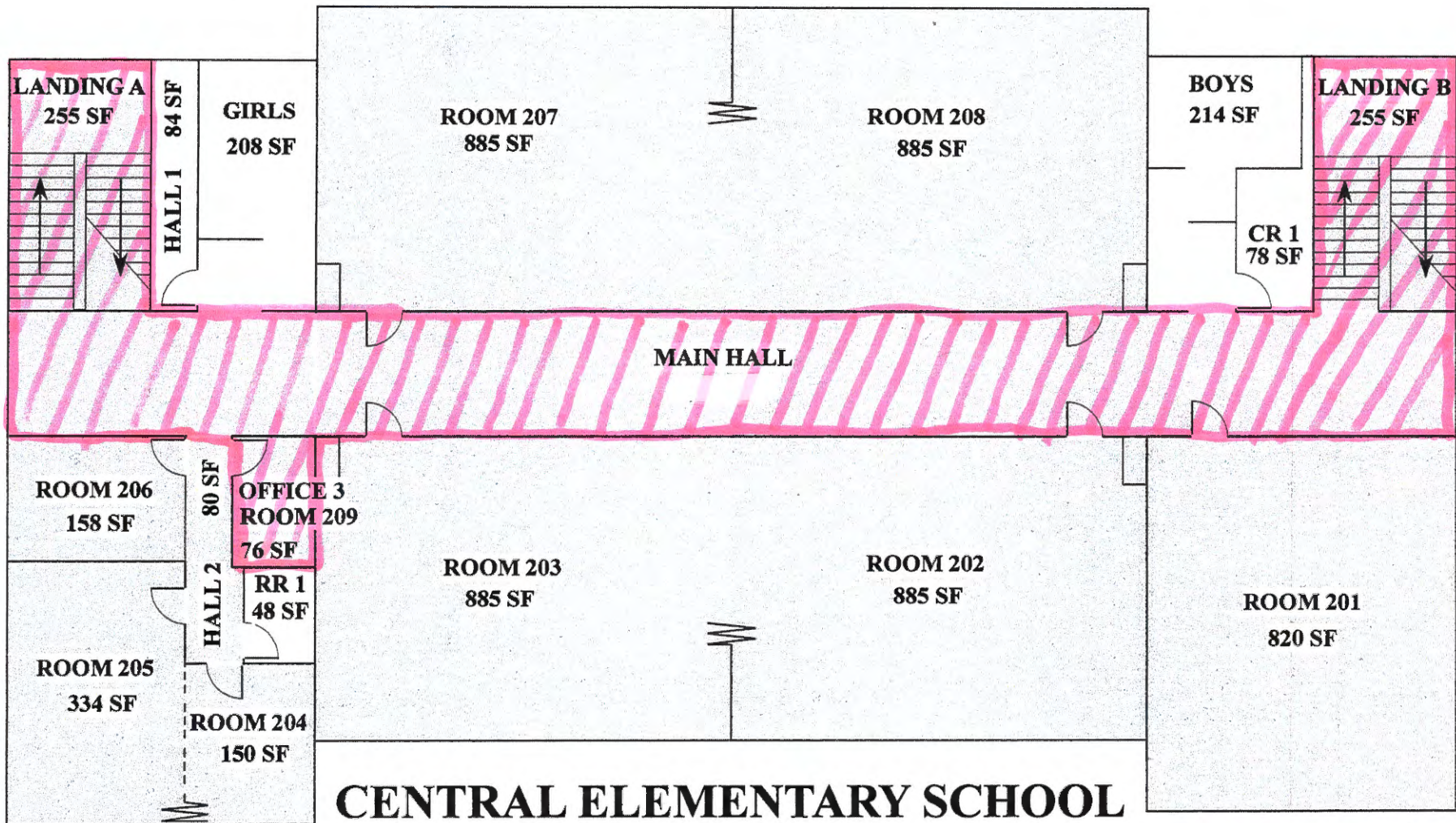








2nd Floor Abatement - Includes hallway, risers & landing
 Carpet & Mastic - 2,060 Sq. Ft



CENTRAL ELEMENTARY SCHOOL

SECOND FLOOR

NOT TO SCALE



**ROOM & SPACE
 SQUARE FOOTAGE**

RR = RESTROOMS
 CR = CUSTODIANS ROOM

[Hatched Box] = CARPETED AREA

[Box with diagonal line] = VCT Tile

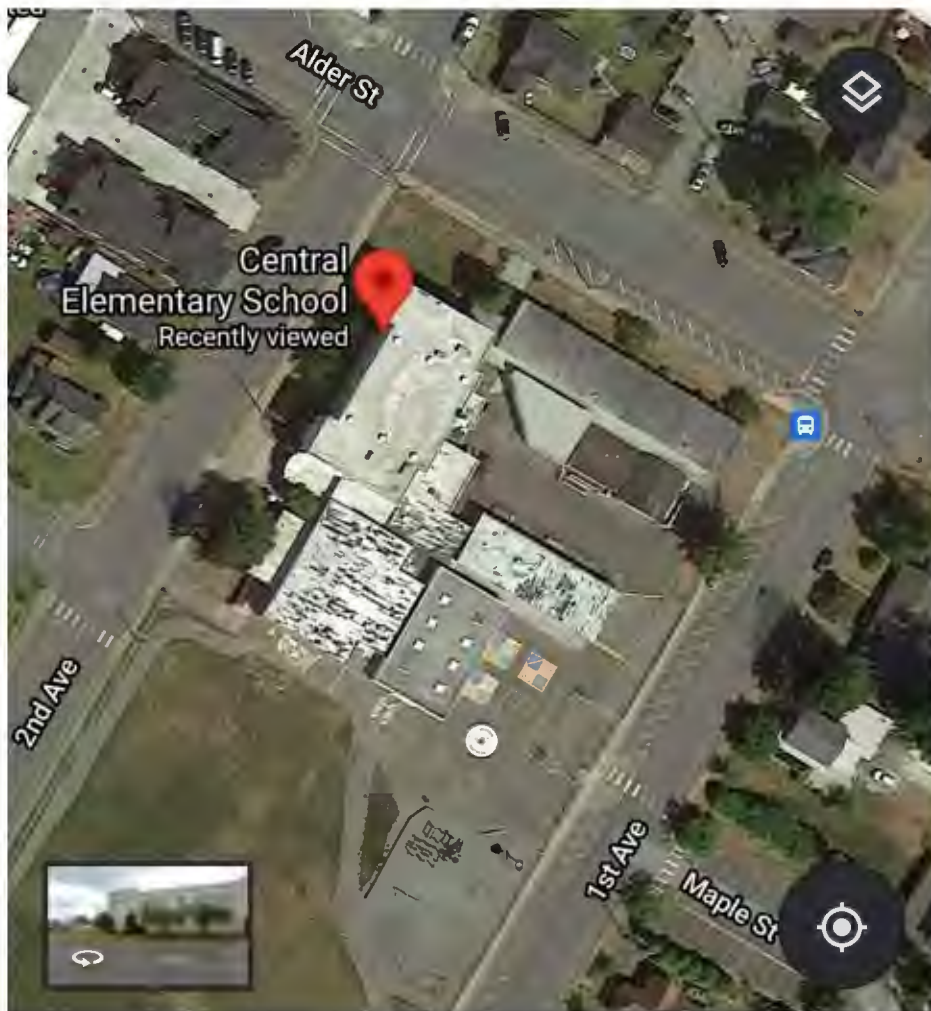
REVISED 4-02-03

LIMITED SCOPE ASBESTOS SURVEY

-For-

Central Elementary School

Located at 5610 2nd Ave., Ferndale, WA 98248



Client: Jamie Plenkovich, Ferndale School District

TRCT Job Number: JP-5610.01

Date of Issue: 7/30/2021



INTRODUCTION

TRCT Asbestos Testing & Analysis (here and after "TRCT") was contracted by Jamie Plenkovich, Ferndale School District (here and after the "Client") to conduct a Site Inspection of the Central Elementary School located at 5610 2nd Ave., Ferndale, WA 98248 for the presence of asbestos in bulk building materials. All samples were taken 7/23/2021; this report was compiled on 7/30/2021. Asbestos samples were collected and sent for analysis by an independent NVLAP accredited laboratory. Sample collection and site assessment were performed by Tyson J. Card, AHERA Building Inspector (Certificate # ON-4644-10720-100120, Expires 10-01-2021), NIOSH 582E Evaluation of Airborne Asbestos, PLM Bulk Asbestos Identification, Washington State Asbestos Supervisor # ABAS00030715.

A thorough inspection of the scoped area was performed. Rough drawings were made with dimensions. Homogeneous areas (suspect materials that are similar in appearance, color, installation, etc.) were identified for testing. These items were then recorded in location, description, condition, quantity, friability (ability to release fibers by hand pressure), as well as photographed.

MAIN BODY OF REPORT

TRCT used destructive testing methods to test materials that may be disturbed in the process of renovation involving new flooring in select areas as well as clarify select inconsistencies listed within the current AHERA Survey/Management Plan. Samples were collected to verify current findings and to prevent unintended asbestos release due to the flooring work encountering unidentified materials. Samples were taken from full thickness cutouts revealing all layers of flooring in all locations. Quantity amounts are based on the scoped area of this survey and not on the total quantity of these materials onsite. Quantities in addition to those listed here may be found in other areas in many cases.

Any flooring materials that are encountered but not listed in this report as tested require testing or should be assumed to contain asbestos. If any materials of this nature are discovered, work should immediately stop in the area, HVAC systems serving the area should be isolated and the Client or contractor is advised to contact TRCT.

Materials that were determined to be asbestos containing are detailed below:

Homogeneous Area 2) Tan Vinyl Tile and Black Mastic at Room 201 Entry- The tile was found to contain 2% asbestos. 4% asbestos was detected in the associated mastic. This material will require abatement prior to disturbance or demolition. This material is estimated at a quantity of <100 Square feet. This material is on a wood substrate and is concealed by wood with carpet. This material may exist in other upper story entries but upon inspection was not found in room 207 This is a Class 2 non-friable miscellaneous material. The removal of this material is of moderate difficulty.

Homogeneous Area 4) Blue Vinyl Tile and Black Mastic in the second story Main Hall- The tile was found to contain 6% asbestos. 5% asbestos was detected in the associated mastic. This material will require abatement prior to disturbance or demolition. This material is estimated at a quantity of 1,276 Square feet. This material is on a Masonite substrate and is concealed by carpet. Layers below the Masonite board were not found to contain asbestos. This is a Class 2 non-friable miscellaneous material. The removal of this material is of moderate difficulty.

Homogeneous Area 8) Tan Vinyl Tile and Black Mastic in Room 209- The tile was found to contain 2% asbestos. 3% asbestos was detected in the associated mastic. This material will require abatement prior to disturbance or demolition. This material is estimated at a quantity of 76 Square feet. This material is on a Sheet Vinyl substrate and is concealed by carpet. Layers below the tile mastic were not found to contain asbestos. This is a Class 2 non-friable miscellaneous material. The removal of this material is of moderate difficulty.

Homogeneous Area 9) Sheet Vinyl and Mastic at Stairwells- The sheet vinyl was found to contain 35% asbestos. 4% asbestos was detected in the associated mastic. This material will require abatement prior to disturbance or demolition. This material is estimated at a quantity of 600 Square feet. This material is on a wood substrate and is concealed by wood with carpet. Below the wood substrate on the landings, another layer of sheet vinyl was discovered; this layer was not found to be asbestos containing. This is a Class 2 non-friable miscellaneous material. The removal of this material is of moderate difficulty.

Homogeneous Area 11) Blue Vinyl Tile and Black Mastic in the first story Main Hall- The tile was found to contain 7% asbestos. 4% asbestos was detected in the associated mastic. This material will require abatement prior to disturbance or demolition. The mastic is estimated at a quantity of 1,370 Square feet, the tile is partially removed and is estimated at 822 Square feet, extending from the Staff Room 6 entry to the PTA entry. This material is on a Masonite substrate and is concealed by carpet. Layers below the Masonite board were not found to contain asbestos. This is a Class 2 non-friable miscellaneous material. The removal of this material is of moderate difficulty.

Homogeneous Area 17) Off-white Vinyl Tile and Black Mastic at Rooms 101, 102, 103, 104, 105, 106, 107 & 108- The tile was found to contain 5% asbestos. 3% asbestos was detected in the associated mastic. This material will require abatement prior to disturbance or demolition. This material is estimated at a quantity of 8,000 Square feet. This material is on a cement substrate and is concealed by carpet. Various other tile colors were used as accent and these tiles are assumed to be asbestos containing. This is a Class 2 non-friable miscellaneous material. The removal of this material is of moderate difficulty.

Homogeneous Area 18) Red Vinyl Tile and Black Mastic at NE Hall and SE Hall- The tile was found to contain 9% asbestos. No asbestos was detected in the associated mastic. This material will require abatement prior to disturbance or demolition. This material is estimated at a quantity of 2,860 Square feet. This material is on a cement substrate and is concealed by carpet. This material extends into the hallway associated with the entry to the east end of the wheelchair access ramp at the main entry. This is a Class 2 non-friable miscellaneous material. The removal of this material is of moderate difficulty.

Homogeneous Area 19) Red Vinyl Tile and Black Mastic at Main Entry Hall- The tile was found to contain 9% asbestos. No asbestos was detected in the associated mastic. This material is to be considered homogeneous with HA 18 above.

CONCLUSIONS & RECOMMENDATIONS

TRCT concludes that building materials sampled (homogeneous areas 2, 4, 8, 9, 11, 17, 18 & 19) were found to contain greater than 1% asbestos. Abatement of these materials will need to be carried out prior to their disturbance or demolition.

TRCT recommends that materials found to be greater than 1% asbestos as outlined in this report be removed by a certified abatement contractor.

If unsampled materials are uncovered they require sampling for asbestos content and possible remediation prior to disturbance and the client or contractor is advised to contact TRCT.

LIMITATIONS OF REPORT

This inspection's purpose is to facilitate the structures renovation; it is to be considered a limited survey. TRCT was given permission to conduct a destructive access survey of flooring layers.

This inspection and report are only valid for the residence and/or buildings described in this report. Any other use of this report or work scope not described to TRCT by the Client voids all TRCT's liability to the Client or any other entity. Any suspect materials not listed as tested in this survey are to be considered Asbestos Containing as per State and Federal Law



Project Number: JP-5610.01

until tested to show otherwise. Asbestos surveys are based on "visible and accessible materials", while attempt has been made to identify all asbestos containing materials, some items may not be visible or accessible until demolition or renovation has begun. All quantity amounts listed in this report or it's appendixes are to be considered estimates for sampling and notification requirements; accurate square or linear footage quantities prior to beginning work on the site are the sole responsibility of the Contractor performing the work. Friability (the potential for a material to release its fibrous content thereby becoming respirable by hand pressure alone) assessments are made as-is in the field; friability may change depending on the forces expected to act upon a material during removal.

APPENDIXES

- i. **List of Sampled Materials**
- ii. **Photos**
- iii. **Drawings with Sample Locations**
- iv. **Laboratory Results**
- v. **Certification**

X 

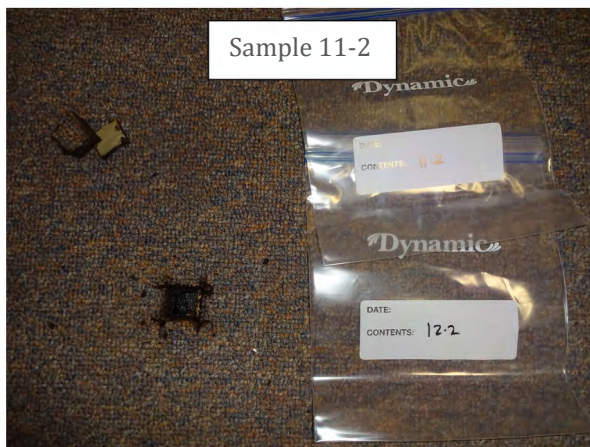
Tyson J Card, AHERA Building Inspector # ON-4644-10720-100120, Expires 10-01-2021

List of Sampled Materials

<u>Homogeneous Area #</u>	<u>Description of Material</u>	<u>Samples Collected</u>	<u>Location of Material</u>	<u>Quantity of Material</u>	<u>Color/Pattern</u>	<u>Condition</u>	<u>Friability</u>	<u>Asbestos Detected</u>
1	Carpet & Adhesive on Wood	6	Rm 201, 202, 203, 207 & 208 Layer 1	4,360 Square feet	Blue carpet, yellow adhesive, on particle board	Good	Non-friable	No
2	Vinyl Tile & Mastic (on HA 3)	1	Room 201 near door Layer 2	80-100 Square feet assumed at entry to door (this material may be found at other entryways but was not present in 207 upon inspection)	Tan tile, black mastic	Good	Non-friable Misc.	2% detected in tile, 4% detected in mastic
3	Sheet Vinyl with Adhesive on Wood	2	Layers 2 & 3 Rooms 201, 202, 203, 207 & 208	4,360 Square feet	Blue vinyl, black mastic	Good	Non-friable	Sheet Vinyl surface contaminated with mastic from HA 2, no asbestos detected in other layers
4	Carpet, Adhesive, Vinyl Tile, Mastic on Masonite	2	Main Hall off 201, Layer 1	1,276 Square feet	Purple carpet, blue tile, black mastic, Masonite board	Good	Non-friable Misc.	6% detected in tile, 5% detected in mastic
5	Sheet Vinyl (2 Layers) on Wood	2	Main Hall off 201, Layer 2	1,276 Square feet	Off-white vinyl, black mastic	Good	Non-friable	No
6	Carpet, Adhesive, Sheet Vinyl, Mastic on Wood	2	Rooms 204, 205 & 206	342 Square feet	Off-white	Good	Non-friable	No
7	Carpet, Adhesive, Sheet Vinyl, Mastic on Wood	1	Small Hall off 204	80 Square feet	Purple carpet, blue sheet vinyl, black mastic	Good	Non-friable	No

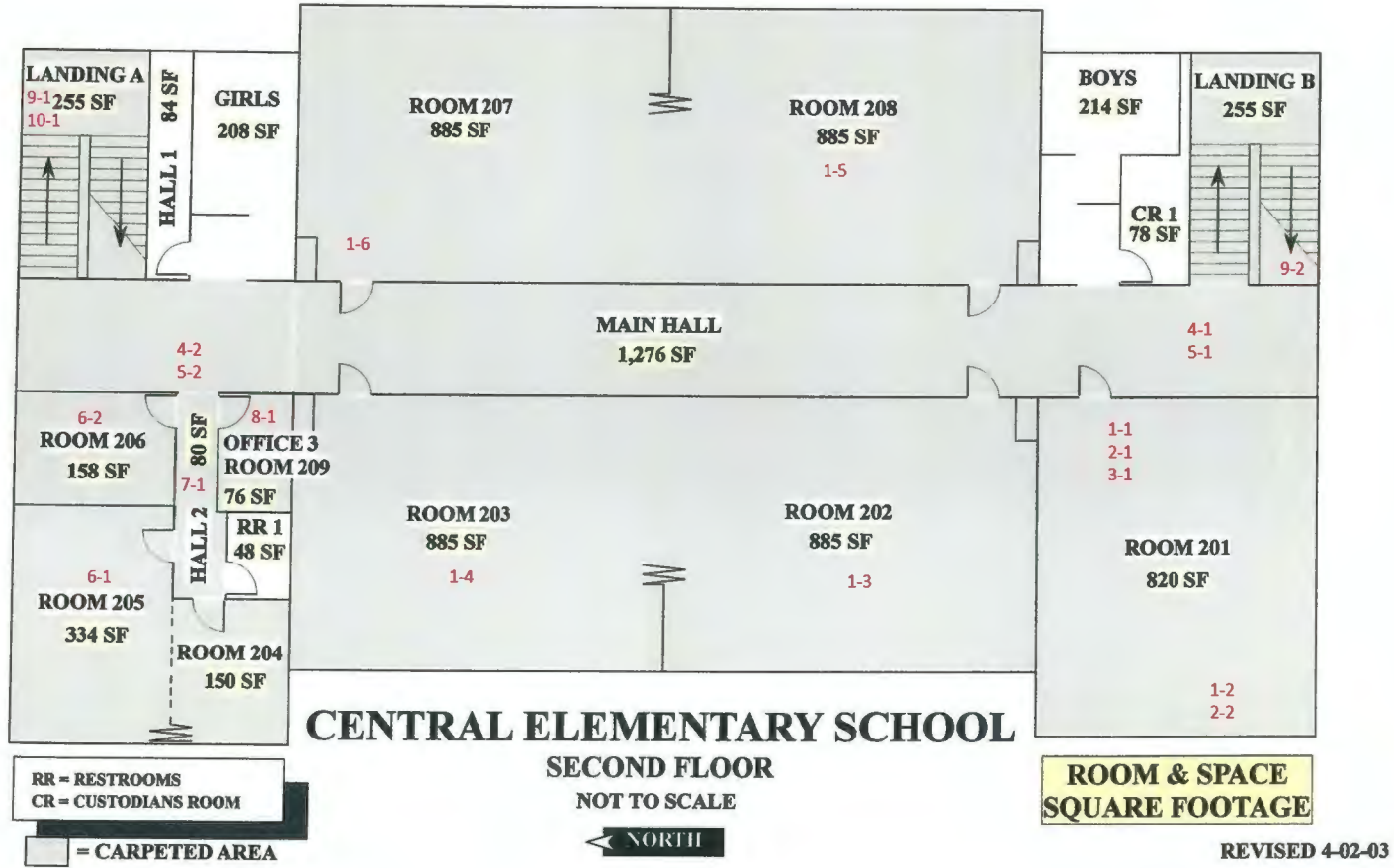
8	Carpet, Adhesive, Vinyl Tile, Mastic, Sheet Vinyl, Mastic Wood	1	Office 3 (Rm 209)	76 Square feet	Dark blue carpet, tan tile, black mastic	Good	Non-friable Misc.	2% detected in tan tile, 3% detected in associated mastic. No asbestos detected in lower layers
9	Carpet, Adhesive, Sheet Vinyl, Mastic on Wood	2	1st to 2nd floor stairwells & landings, Layer 1	Appx. 600 Square feet	Purple carpet, dark brown vinyl	Good	Non-friable Misc.	35% detected in sheet vinyl, 4% detected in mastic
10	Sheet Vinyl and Mastic on Wood	1	Stairwell Landings, Layer 2	110 Square feet	Off-white vinyl, black mastic	Good	Non-friable	No
11	Carpet, Adhesive, Vinyl Tile, Mastic on Masonite	2	Main Hall off library, Layer 1	1,370 Square feet of mastic, 822 square feet of tile	Purple carpet, light blue tile, black mastic	Damaged, cupping tiles showing through layer 1 carpet	Non-friable Misc.	7% detected in tile, 4% detected in mastic
12	Vinyl Tile & Mastic on Wood	2	Main Hall off library, Layer 2	1,370 Square feet	Grey Tile, black mastic	Good	Non-friable	No
13	Carpet, Adhesive, Sheet Vinyl, Mastic on Wood (Leveling compound on 1 of 3 samples)	3	Room 109 & Clerical Areas	Appx 1,670 Square feet	Purple carpet, light blue sheet vinyl, black mastic	Good	Non-friable	No
14	Carpet & Adhesive on Wood	2	Staff & Work Room Areas	Appx. 1,700 Square feet	Blue Carpet	Good	Non-friable	No
15	Carpet, Adhesive, Leveling Compound on Wood	1	Library	1,950 Square feet	Blue Carpet	Good	Non-friable	No
16	Sheet Vinyl & Mastic on Wood	1	Computer Lab @ old floor plates	10 Square Feet	Green Vinyl	Good	Non-friable	No
17	Carpet, Adhesive, Tile & Mastic on Cement	1	Rooms 101, 102, 103, 104, 105, 106, 107 & 108	Appx 8,000 Square feet	Purple carpet, off-white 12x12 tile with various other colored assumed asbestos tiles on black mastic	Good	Non-friable Misc.	5% detected in tile, 3% detected in mastic

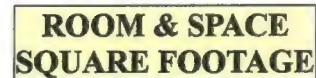
18	Carpet, Adhesive, Tile & Mastic on Cement	2	NE Hall off room 108 and SE Hall off room 101	2,860 Square feet in the scope of this survey. This tile is also in select areas adjacent to the scoped areas	Blue carpet, red 9x9 tile, black mastic	Good	Non-friable Misc.	9% detected in red vinyl tile, no asbestos detected in mastic
19	Carpet, Adhesive, Tile & Mastic on Cement (Same Tile/Mastic as HA 18)	1	Main Entry Hall	See HA 18 Quantity	Purple Carpet, red 9x9 tile, black mastic	Good	Non-friable Misc.	9% detected in red vinyl tile, no asbestos detected in mastic





Drawings with Sample Locations (locations are approximate)





REVISÉ 4-1-03

NOT TO SCALE

ER = ELECTRICAL ROOM
RR = RESTROOMS
CR = CUSTODIANS ROOM
SR = STORAGE ROOM

July 29, 2021

Tyson Card
TRCT Asbestos Testing & Analysis
8189 Skagit Way
Blaine, WA 98230



RE: Bulk Asbestos Fiber Analysis; NVL Batch # 2113239.00

Client Project: JP-5610.01
Location: 5610 2nd Ave Ferndale, WA 98248

Dear Mr. Card,

Enclosed please find test results for the 35 sample(s) submitted to our laboratory for analysis on 7/26/2021.

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 'Matt Macfarlane'.

Matt Macfarlane, Asbestos Lab Supervisor



Lab Code: 102083-0

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

page 1 of 25



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Lab ID: 21086941 Client Sample #: 1-1

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 2	Description: Multicolored woven fibrous material with light green brittle mastic		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Mastic/Binder, Fine particles	Synthetic fibers 73%	None Detected ND
Layer 2 of 2	Description: Tan compressed fibrous material with debris		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Fine particles, Debris	Wood fibers 96%	None Detected ND

Lab ID: 21086942 Client Sample #: 1-2

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 2	Description: Multicolored woven fibrous material with light green brittle/soft mastic		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Mastic/Binder, Fine particles	Synthetic fibers 71%	None Detected ND
		Cellulose <1%	
Layer 2 of 2	Description: Tan compressed fibrous material with debris		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Fine particles, Debris	Wood fibers 97%	None Detected ND

Lab ID: 21086943 Client Sample #: 1-3

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 2	Description: Multicolored woven fibrous material with light green brittle/soft mastic		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Mastic/Binder, Fine particles	Synthetic fibers 74%	None Detected ND
Layer 2 of 2	Description: Tan compressed fibrous material with debris		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Fine particles, Debris	Wood fibers 95%	None Detected ND

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Lab ID: 21086944 Client Sample #: 1-4

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 2	Description: Multicolored woven fibrous material with light green soft mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
		Binder/Filler, Mastic/Binder, Fine particles	Synthetic fibers 71%	
Layer 2 of 2	Description: Tan compressed fibrous material with debris	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
		Binder/Filler, Fine particles, Debris	Wood fibers 97%	

Lab ID: 21086945 Client Sample #: 1-5

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 2	Description: Multicolored woven fibrous material with light green brittle/soft mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
		Binder/Filler, Mastic/Binder, Fine particles	Synthetic fibers 73% Cellulose <1%	
Layer 2 of 2	Description: Tan compressed fibrous material with debris	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
		Binder/Filler, Fine particles, Debris	Wood fibers 95%	

Lab ID: 21086946 Client Sample #: 1-6

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 2	Description: Multicolored woven fibrous material with light green brittle/soft mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
		Binder/Filler, Mastic/Binder, Fine particles	Synthetic fibers 72%	
Layer 2 of 2	Description: Tan compressed fibrous material with debris	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: % None Detected ND
		Binder/Filler, Fine particles, Debris	Wood fibers 96%	

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Lab ID: 21086947 Client Sample #: 2-1

Location: 5610 2nd Ave Ferndale, WA 98248

Comments: Small amount of layer 2 remaining.

Layer 1 of 2	Description: Brown vinyl tile	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Vinyl/Binder, Fine grains, Fine particles	None Detected ND	
Layer 2 of 2	Description: Trace black asphaltic mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Asphalt/Binder, Fine particles	Cellulose <1%	

Chrysotile 2%

Chrysotile 4%

Lab ID: 21086948 Client Sample #: 3-1

Location: 5610 2nd Ave Ferndale, WA 98248

Comments: Small amount of layer 1 remaining.

Layer 1 of 3	Description: Trace black asphaltic mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Asphalt/Binder, Fine particles	None Detected ND	
Layer 2 of 3	Description: Gray tile with green vinyl surface	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Binder/Filler, Fine particles, Vinyl/Binder	Synthetic fibers 3%	
Layer 3 of 3	Description: Black asphaltic fibrous backing with thin brown mastic and wood	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Asphalt/Binder, Fine particles, Mastic/Binder	Cellulose 57%	
		Wood flakes		

Chrysotile 3%

Asbestos Type: %
None Detected ND

Asbestos Type: %
None Detected ND

Lab ID: 21086949 Client Sample #: 3-2

Location: 5610 2nd Ave Ferndale, WA 98248

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 1 of 3	Description: Thin yellow brittle mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Mastic/Binder, Fine particles	Cellulose <1%	None Detected ND	
Layer 2 of 3	Description: Gray tile with green vinyl surface			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Fine particles, Vinyl/Binder	Synthetic fibers 2%	None Detected ND	
Layer 3 of 3	Description: Black asphaltic fibrous backing with yellow brittle adhesive and wood			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Asphalt/Binder, Fine particles, Adhesive/Binder	Cellulose 59%	None Detected ND	
	Wood flakes			
<hr/>				
Lab ID: 21086950	Client Sample #: 4-1			
Location: 5610 2nd Ave Ferndale, WA 98248				
Layer 1 of 4	Description: Multicolored woven fibrous material with pale green mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Mastic/Binder, Fine particles	Synthetic fibers 72%	None Detected ND	
Layer 2 of 4	Description: Green vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Fine particles, Vinyl/Binder	None Detected ND	Chrysotile 6%	
Layer 3 of 4	Description: Thin black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Asphalt/Binder, Fine particles	None Detected ND	Chrysotile 4%	
Layer 4 of 4	Description: Tan compressed fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Fine particles	Cellulose 82%	None Detected ND	

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Lab ID: 21086951 Client Sample #: 4-2

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 4	Description: Multicolored woven fibrous material with yellow brittle mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Mastic/Binder, Fine particles	Synthetic fibers 70%	None Detected ND	
Layer 2 of 4	Description: Green vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Fine particles, Vinyl/Binder	None Detected ND	Chrysotile 5%	
Layer 3 of 4	Description: Thin black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Asphalt/Binder, Fine particles	None Detected ND	Chrysotile 5%	
Layer 4 of 4	Description: Tan compressed fibrous material			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Fine particles	Cellulose 82%	None Detected ND	

Lab ID: 21086952 Client Sample #: 5-1

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 4	Description: Gray tile with off-white vinyl coating and debris			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Vinyl/Binder, Fine particles	Synthetic fibers 2%	None Detected ND	
	Debris, Metal			
Layer 2 of 4	Description: Yellow brittle adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Adhesive/Binder, Fine particles	None Detected ND	None Detected ND	

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021


Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 3 of 4	Description: Red vinyl material	Non-Fibrous Materials: Vinyl/Binder, Fine particles	Other Fibrous Materials:% Cellulose 3%	Asbestos Type: % None Detected ND
Layer 4 of 4	Description: Black asphaltic fibrous backing with black asphaltic mastic and wood debris	Non-Fibrous Materials: Asphalt/Binder, Fine particles, Mastic/Binder Wood flakes	Other Fibrous Materials:% Cellulose 54%	Asbestos Type: % None Detected ND

Lab ID: 21086953	Client Sample #: 5-2			
Location: 5610 2nd Ave Ferndale, WA 98248				
Layer 1 of 4	Description: Gray tile with off-white vinyl coating and debris	Non-Fibrous Materials: Binder/Filler, Vinyl/Binder, Fine particles Debris, Metal	Other Fibrous Materials:% Synthetic fibers 3%	Asbestos Type: % None Detected ND
Layer 2 of 4	Description: Yellow brittle adhesive	Non-Fibrous Materials: Adhesive/Binder, Fine particles	Other Fibrous Materials:% None Detected ND	Asbestos Type: % None Detected ND
Layer 3 of 4	Description: Red vinyl material	Non-Fibrous Materials: Vinyl/Binder, Fine particles	Other Fibrous Materials:% Cellulose 4%	Asbestos Type: % None Detected ND
Layer 4 of 4	Description: Black asphaltic fibrous backing with red soft material	Non-Fibrous Materials: Asphalt/Binder, Fine particles, Mastic/Binder	Other Fibrous Materials:% Cellulose 56%	Asbestos Type: % None Detected ND

Lab ID: 21086954 Client Sample #: 6-1
Location: 5610 2nd Ave Ferndale, WA 98248

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 1 of 5	Description: Multicolored woven fibrous material with pale green soft mastic		
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 71%	None Detected ND
Layer 2 of 5	Description: Gray crumbly material with yellow brittle mastic		
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Binder/Filler, Fine particles, Mastic/Binder	Cellulose <1%	None Detected ND
Layer 3 of 5	Description: Gray tile with green vinyl coating		
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Vinyl/Binder, Binder/Filler, Fine particles	Synthetic fibers 3%	None Detected ND
Layer 4 of 5	Description: Thin off-white brittle mastic		
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Mastic/Binder, Fine particles	Cellulose <1%	None Detected ND
Layer 5 of 5	Description: Black asphaltic fibrous material with yellow brittle adhesive and wood debris		
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Asphalt/Binder, Fine particles, Adhesive/Binder	Cellulose 54%	None Detected ND
	Wood flakes		

Lab ID: 21086955 Client Sample #: 6-2
Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 4	Description: Multicolored woven fibrous material with pale green and yellow mastic		
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 68%	None Detected ND
Layer 2 of 4	Description: Gray tile with green vinyl coating		
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
	Vinyl/Binder, Binder/Filler, Fine particles	Synthetic fibers 2%	None Detected ND

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 3 of 4	Description: Thin off-white brittle mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %	
	Mastic/Binder, Fine particles	Cellulose <1%	None Detected ND	
Layer 4 of 4	Description: Black asphaltic fibrous material with yellow and brown mastic with wood debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %	
	Asphalt/Binder, Fine particles, Mastic/Binder	Cellulose 54%	None Detected ND	
	Wood flakes			

Lab ID: 21086956 Client Sample #: 7-1
Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 4	Description: Multicolored woven fibrous material with pale green and yellow mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %	
	Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 70%	None Detected ND	
Layer 2 of 4	Description: Gray tile with green vinyl coating			
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %	
	Vinyl/Binder, Binder/Filler, Fine particles	Synthetic fibers 3%	None Detected ND	
Layer 3 of 4	Description: Thin beige brittle mastic			
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %	
	Mastic/Binder, Fine particles	None Detected ND	None Detected ND	
Layer 4 of 4	Description: Black asphaltic fibrous material with yellow and brown mastic with wood debris			
	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %	
	Asphalt/Binder, Fine particles, Mastic/Binder	Cellulose 56%	None Detected ND	
	Wood flakes			

Lab ID: 21086957 Client Sample #: 8-1
Location: 5610 2nd Ave Ferndale, WA 98248
Comments: Small amount of layer 3 remaining.

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 1 of 5	Description: Blue woven fibrous material with yellow mastic		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 72%	None Detected ND
Layer 2 of 5	Description: Light brown vinyl tile		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Vinyl/Binder, Fine grains, Fine particles	None Detected ND	Chrysotile 2%
Layer 3 of 5	Description: Trace black asphaltic mastic		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Asphalt/Binder, Fine particles	None Detected ND	Chrysotile 3%
Layer 4 of 5	Description: Gray tile with green vinyl coating		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Vinyl/Binder, Binder/Filler, Fine particles	Synthetic fibers 2%	None Detected ND
Layer 5 of 5	Description: Black asphaltic fibrous backing with brown mastic and thin yellow adhesive		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Asphalt/Binder, Fine particles, Mastic/Binder	Cellulose 56%	None Detected ND
	Adhesive/Binder		

Lab ID: 21086958 Client Sample #: 9-1

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 6	Description: Multicolored woven fibrous material with soft pale green mastic		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 70%	None Detected ND
Layer 2 of 6	Description: Thin yellow brittle mastic with paint		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Mastic/Binder, Fine particles, Paint	None Detected ND	None Detected ND

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 3 of 6	Description: White patterned vinyl material	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Vinyl/Binder, Fine particles	None Detected ND	None Detected ND
Layer 4 of 6	Description: Off-white fibrous backing with yellow mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Binder/Filler, Fine particles, Mastic/Binder	Cellulose 22%	Chrysotile 35%
Layer 5 of 6	Description: Thin black asphaltic mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Asphalt/Binder, Fine particles	Cellulose <1%	Chrysotile 4%
Layer 6 of 6	Description: Tan compressed fibrous material	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Binder/Filler, Fine particles	Cellulose 86%	None Detected ND
Lab ID: 21086959 Client Sample #: 9-2				
Location: 5610 2nd Ave Ferndale, WA 98248				
Comments: Unable to separate materials in layer 2 for analysis, asbestos present in brown mastic.				
Layer 1 of 4	Description: Multicolored woven fibrous material with brittle pale green mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 71%	None Detected ND
Layer 2 of 4	Description: Brown brittle mastic with thin gray crumbly material	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Mastic/Binder, Fine particles, Fine grains	Cellulose 1%	Chrysotile 3%
Layer 3 of 4	Description: Red vinyl material	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Vinyl/Binder, Fine particles	Cellulose 4%	None Detected ND

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 4 of 4	Description: Black asphaltic fibrous backing with black asphaltic mastic with wood			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Asphalt/Binder, Fine particles, Wood flakes	Cellulose 53%		None Detected ND
<hr/>				
Lab ID: 21086960	Client Sample #: 10-1			
Location: 5610 2nd Ave Ferndale, WA 98248				
Layer 1 of 3	Description: Yellow brittle adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Adhesive/Binder, Fine particles	Cellulose 3%		None Detected ND
Layer 2 of 3	Description: Red vinyl material			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Vinyl/Binder, Fine particles	Cellulose 2%		None Detected ND
Layer 3 of 3	Description: Black asphaltic fibrous backing with black asphaltic mastic and wood			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Asphalt/Binder, Fine particles	Cellulose 56%		None Detected ND
<hr/>				
Lab ID: 21086961	Client Sample #: 11-1			
Location: 5610 2nd Ave Ferndale, WA 98248				
Comments: Small amount of layer 3 remaining.				
Layer 1 of 4	Description: Multicolored woven fibrous material with yellow brittle mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 70%		None Detected ND
Layer 2 of 4	Description: Green vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials: %		Asbestos Type: %
	Vinyl/Binder, Fine grains, Fine particles	None Detected ND		Chrysotile 7%

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 3 of 4	Description: Trace black asphaltic mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Asphalt/Binder, Fine particles	Cellulose <1%	Chrysotile 4%
Layer 4 of 4	Description: Tan compressed fibrous material	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Binder/Filler, Fine particles	Cellulose 86%	None Detected ND
Lab ID: 21086962 Client Sample #: 11-2				
Location: 5610 2nd Ave Ferndale, WA 98248				
Layer 1 of 3	Description: Multicolored woven fibrous material with yellow brittle mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 70%	None Detected ND
Layer 2 of 3	Description: Thin black asphaltic mastic with thin gray crumbly material	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Asphalt/Binder, Fine particles, Fine grains	Cellulose <1%	Chrysotile 3%
Layer 3 of 3	Description: Tan compressed fibrous material	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Binder/Filler, Fine particles	Cellulose 83%	None Detected ND
Lab ID: 21086963 Client Sample #: 12-1				
Location: 5610 2nd Ave Ferndale, WA 98248				
Layer 1 of 4	Description: Gray tile with off-white beige vinyl coating	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Vinyl/Binder, Binder/Filler, Fine grains	Synthetic fibers 3%	None Detected ND
Layer 2 of 4	Description: Yellow brittle adhesive	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Adhesive/Binder, Fine particles	None Detected ND	None Detected ND

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 3 of 4	Description: Red vinyl material	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Vinyl/Binder, Fine particles	Cellulose 4%	None Detected ND
Layer 4 of 4	Description: Black asphaltic fibrous backing with black asphaltic mastic on wood	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Asphalt/Binder, Fine particles, Wood	Cellulose 53%	None Detected ND

Lab ID: 21086964 Client Sample #: 12-2

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 4	Description: Gray tile with off-white beige vinyl coating	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Vinyl/Binder, Binder/Filler, Fine grains	Synthetic fibers 2%	None Detected ND
Layer 2 of 4	Description: Yellow brittle adhesive	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Adhesive/Binder, Fine particles	Cellulose <1%	None Detected ND
Layer 3 of 4	Description: Red vinyl material	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Vinyl/Binder, Fine particles	Cellulose 3%	None Detected ND
Layer 4 of 4	Description: Black asphaltic fibrous backing with black asphaltic mastic	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Asphalt/Binder, Fine particles	Cellulose 56%	None Detected ND

Lab ID: 21086965 Client Sample #: 13-1

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 4	Description: Multicolored woven fibrous material with yellow brittle mastic	Non-Fibrous Materials:	Other Fibrous Materials:%	Asbestos Type: %
		Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 72%	None Detected ND

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 2 of 4	Description: Gray tile with green vinyl surface	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Binder/Filler, Vinyl/Binder, Fine particles	Synthetic fibers 3%	None Detected ND
Layer 3 of 4	Description: Trace clear adhesive	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Adhesive/Binder, Fine particles	None Detected ND	None Detected ND
Layer 4 of 4	Description: Black asphaltic fibrous material with yellow adhesive on wood	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Asphalt/Binder, Fine particles, Adhesive/Binder	Cellulose 56%	None Detected ND
		Wood		

Lab ID: 21086966 **Client Sample #: 13-2**

Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 5	Description: Multicolored woven fibrous material with yellow brittle mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 70%	None Detected ND
Layer 2 of 5	Description: Green soft mastic with thin gray crumbly material	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Mastic/Binder, Fine particles, Fine grains	Cellulose <1%	None Detected ND
Layer 3 of 5	Description: Gray tile with green vinyl surface	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Binder/Filler, Vinyl/Binder, Fine particles	Synthetic fibers 3%	None Detected ND
Layer 4 of 5	Description: Thin brown brittle mastic	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
		Mastic/Binder, Fine particles	None Detected ND	None Detected ND

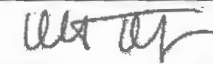
Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021


Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 5 of 5	Description: Black asphaltic fibrous material with yellow adhesive on wood		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Asphalt/Binder, Fine particles, Adhesive/Binder	Cellulose 53%	None Detected ND
	Wood		

Lab ID: 21086967 **Client Sample #: 13-3**
Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 4	Description: Blue woven fibrous material with yellow brittle mastic		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 71%	None Detected ND

Layer 2 of 4	Description: Gray crumbly material with thin tan soft mastic		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Fine particles, Fine grains	None Detected ND	None Detected ND
	Mastic/Binder		

Layer 3 of 4	Description: Gray tile with green vinyl surface		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Vinyl/Binder, Fine particles	Synthetic fibers 4%	None Detected ND

Layer 4 of 4	Description: Thin brown brittle mastic with yellow brittle adhesive on wood		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Mastic/Binder, Adhesive/Binder, Wood	Cellulose <1%	None Detected ND

Lab ID: 21086968 **Client Sample #: 14-1**
Location: 5610 2nd Ave Ferndale, WA 98248

Layer 1 of 2	Description: Multicolored woven fibrous material with yellow brittle mastic		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 73%	None Detected ND

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 2 of 2	Description: Tan wood	Non-Fibrous Materials: Binder/Filler, Fine particles	Other Fibrous Materials:% Wood fibers 97%	Asbestos Type: % None Detected ND
Lab ID: 21086969 Client Sample #: 14-2 Location: 5610 2nd Ave Ferndale, WA 98248				
Layer 1 of 3	Description: Multicolored woven fibrous material with off-white mastic	Non-Fibrous Materials: Binder/Filler, Fine particles, Mastic/Binder	Other Fibrous Materials:% Synthetic fibers 75%	Asbestos Type: % None Detected ND
Layer 2 of 3	Description: Pale green brittle mastic with trace gray crumbly material	Non-Fibrous Materials: Mastic/Binder, Fine grains, Fine particles	Other Fibrous Materials:% Cellulose 1%	Asbestos Type: % None Detected ND
Layer 3 of 3	Description: Tan wood	Non-Fibrous Materials: Binder/Filler, Fine particles	Other Fibrous Materials:% Wood fibers 98%	Asbestos Type: % None Detected ND
Lab ID: 21086970 Client Sample #: 15-1 Location: 5610 2nd Ave Ferndale, WA 98248				
Layer 1 of 4	Description: Blue woven fibrous material with off-white mastic	Non-Fibrous Materials: Binder/Filler, Fine particles, Mastic/Binder	Other Fibrous Materials:% Synthetic fibers 75%	Asbestos Type: % None Detected ND
Layer 2 of 4	Description: Pale green brittle mastic with thin gray crumbly material	Non-Fibrous Materials: Mastic/Binder, Fine grains, Fine particles	Other Fibrous Materials:% Cellulose <1%	Asbestos Type: % None Detected ND
Layer 3 of 4	Description: White crumbly material with yellow mastic	Non-Fibrous Materials: Binder/Filler, Fine particles, Fine grains	Other Fibrous Materials:% Cellulose 6%	Asbestos Type: % None Detected ND

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Mastic/Binder			
Layer 4 of 4	Description: Tan wood		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Fine particles	Wood fibers 97%	None Detected ND
Lab ID: 21086971 Client Sample #: 16-1			
Location: 5610 2nd Ave Ferndale, WA 98248			
Layer 1 of 3	Description: Thin yellow soft mastic		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Mastic/Binder, Fine particles	Cellulose <1%	None Detected ND
Layer 2 of 3	Description: Gray tile with green vinyl coating		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Vinyl/Binder, Fine particles, Fine grains	Synthetic fibers 2%	None Detected ND
Layer 3 of 3	Description: Thin yellow brittle adhesive with wood debris		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Adhesive/Binder, Fine particles, Wood flakes	None Detected ND	None Detected ND
Lab ID: 21086972 Client Sample #: 17-1			
Location: 5610 2nd Ave Ferndale, WA 98248			
Comments: Small amount of layer 3 remaining.			
Layer 1 of 3	Description: Multicolored woven fibrous material with yellow brittle mastic		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 73%	None Detected ND
Layer 2 of 3	Description: Beige vinyl tile		
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %
	Vinyl/Binder, Fine grains, Fine particles	Talc fibers 3%	Chrysotile 5%

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: Mr. Tyson Card
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 3 of 3	Description: Trace black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Asphalt/Binder, Fine particles	Cellulose <1%	Chrysotile 3%	
Lab ID: 21086973	Client Sample #: 18-1			
Location: 5610 2nd Ave Ferndale, WA 98248				
Layer 1 of 4	Description: Multicolored woven fibrous material with gray foamy material			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Synthetic foam, Fine particles	Synthetic fibers 65%	None Detected ND	
Layer 2 of 4	Description: Thin gray crumbly material with thin clear adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Fine particles, Fine grains	None Detected ND	None Detected ND	
	Adhesive/Binder			
Layer 3 of 4	Description: Red vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Vinyl/Binder, Fine grains, Fine particles	None Detected ND	Chrysotile 8%	
Layer 4 of 4	Description: Black asphaltic mastic with debris			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Asphalt/Binder, Fine particles, Debris	Cellulose <1%	None Detected ND	

Lab ID: 21086974 **Client Sample #: 18-2**
Location: 5610 2nd Ave Ferndale, WA 98248

Comments: Insufficient black mastic for analysis due to contamination from layer 2.

Layer 1 of 3	Description: Multicolored woven fibrous material with gray foamy material and clear adhesive			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Synthetic foam, Fine particles	Synthetic fibers 63%	None Detected ND	
	Adhesive/Binder			

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Bulk Asbestos Fibers Analysis

By Polarized Light Microscopy

Client: TRCT Asbestos Testing & Analysis
Address: 8189 Skagit Way
Blaine, WA 98230

Attention: **Mr. Tyson Card**
Project Location: 5610 2nd Ave Ferndale, WA 98248

Batch #: 2113239.00
Client Project #: JP-5610.01
Date Received: 7/26/2021
Samples Received: 35
Samples Analyzed: 35
Method: EPA/600/R-93/116

Layer 2 of 3	Description: Red vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Vinyl/Binder, Fine grains, Fine particles	None Detected ND	Chrysotile 9%	
Layer 3 of 3	Description: Trace black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Asphalt/Binder, Fine particles	None Detected ND	None Detected ND	
<hr/>				
Lab ID: 21086975	Client Sample #: 19-1			
Location: 5610 2nd Ave Ferndale, WA 98248				
Layer 1 of 3	Description: Multicolored woven fibrous material with yellow brittle mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Binder/Filler, Fine particles, Mastic/Binder	Synthetic fibers 70%	None Detected ND	
Layer 2 of 3	Description: Red vinyl tile			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Vinyl/Binder, Fine grains, Fine particles	None Detected ND	Chrysotile 8%	
Layer 3 of 3	Description: Thin black asphaltic mastic			
	Non-Fibrous Materials:	Other Fibrous Materials: %	Asbestos Type: %	
	Asphalt/Binder, Fine particles	None Detected ND	None Detected ND	

Sampled by: Client

Analyzed by: Hilary Crumley

Reviewed by: Matt Macfarlane

Date: 07/27/2021

Date: 07/29/2021

Matt Macfarlane, Asbestos Lab Supervisor

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

ASB-02



Project Number: JP-5610.01

ASBESTOS LABORATORY SERVICES



Company TRCT Asbestos Testing & Analysis
Address 8189 Skagit Way
Blaine, WA 98230
Project Manager Mr. Tyson Card
Phone (360) 389-7448

NVL Batch Number 2113239.00
TAT 2 Days AH No
Rush TAT
Due Date 7/28/2021 Time 12:30 PM
Email tyson@trctasbestos.com
Fax

Project Name/Number: JP-5610.01 Project Location: 5610 2nd Ave Ferndale, WA 98248

Subcategory PLM Bulk

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

Total Number of Samples 35

Rush Samples

	Lab ID	Sample ID	Description	A/R
1	21086941	1-1		A
2	21086942	1-2		A
3	21086943	1-3		A
4	21086944	1-4		A
5	21086945	1-5		A
6	21086946	1-6		A
7	21086947	2-1		A
8	21086948	3-1		A
9	21086949	3-2		A
10	21086950	4-1		A
11	21086951	4-2		A
12	21086952	5-1		A
13	21086953	5-2		A
14	21086954	6-1		A
15	21086955	6-2		A
16	21086956	7-1		A
17	21086957	8-1		A
18	21086958	9-1		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Drop Box				
Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Hilary Crumley		NVL	7/26/21	1230
Analyzed by	Hilary Crumley		NVL	7/27/21	
Results Called by					
<input type="checkbox"/> Faxed <input type="checkbox"/> Emailed					
Special Instructions:					

Date: 7/26/2021
Time: 12:39 PM
Entered By: Kelly AuVu

page 21 of 25

ASBESTOS LABORATORY SERVICES



Company TRCT Asbestos Testing & Analysis
Address 8189 Skagit Way
 Blaine, WA 98230
Project Manager Mr. Tyson Card
Phone (360) 389-7448

NVL Batch Number 2113239.00
TAT 2 Days **AH** No
Rush TAT
Due Date 7/28/2021 **Time** 12:30 PM
Email tyson@trctasbestos.com
Fax

Project Name/Number: JP-5610.01 **Project Location:** 5610 2nd Ave Ferndale, WA 98248

Subcategory PLM Bulk

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

Total Number of Samples 35

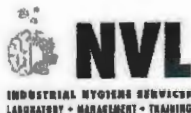
Rush Samples

	Lab ID	Sample ID	Description	A/R
19	21086959	9-2		A
20	21086960	10-1		A
21	21086961	11-1		A
22	21086962	11-2		A
23	21086963	12-1		A
24	21086964	12-2		A
25	21086965	13-1		A
26	21086966	13-2		A
27	21086967	13-3		A
28	21086968	14-1		A
29	21086969	14-2		A
30	21086970	15-1		A
31	21086971	16-1		A
32	21086972	17-1		A
33	21086973	18-1		A
34	21086974	18-2		A
35	21086975	19-1		A

	Print Name	Signature	Company	Date	Time
Sampled by	Client				
Relinquished by	Drop Box				
Office Use Only	Print Name	Signature	Company	Date	Time
Received by	Hilary Crumley		NVL	7/26/21	1230
Analyzed by	Hilary Crumley		NVL	7/27/21	
Results Called by					
<input type="checkbox"/> Faxed <input type="checkbox"/> Emailed					
Special Instructions:					

Date: 7/26/2021
 Time: 12:39 PM
 Entered By: Kelly AuVu

2113239



**ASBESTOS
CHAIN OF CUSTODY**

Turn Around Time

- ☐ 1 Hour ☐ 24 Hours ☐ 4 Days
☐ 2 Hours ☒ 3 Days ☐ 5 Days
☐ 4 Hours ☐ 3 Days ☐ 10 Days

Please call for TAT less than 24 Hours

Company **TRCT Asbestos Testing & Analysis**
 Address **8189 Skagit Way**
Blaine, WA 98230
 Phone **(360) 389-7448**

Project Manager **Tyson Card**
 Cell **(360) 389 - 7448**
 Email **tyson@trctasbestos.com**
 Fax **() -**

Project Name/Number JP-5610.01	Project Location 5610 2nd Ave., Ferndale, WA 98248
<input type="checkbox"/> PCM Air (NIOSH 7400) <input type="checkbox"/> TEM (NIOSH 7402) <input type="checkbox"/> TEM (AHERA) <input type="checkbox"/> TEM (EPA Level II Modified) <input checked="" type="checkbox"/> PLM (EPA 600/R-93-116) <input type="checkbox"/> EPA 400 Points (600/R-93-116) <input type="checkbox"/> EPA 1000 Points (600/R-93-116) <input type="checkbox"/> PLM Gravimetry (600/R-93-116) <input type="checkbox"/> Asbestos in Vermiculite (EPA 600/R-04/004) <input type="checkbox"/> Asbestos in Sediment (EPA 1900 Points) <input type="checkbox"/> Asbestos Friable/Non-Friable (EPA 600/R-93/116) <input type="checkbox"/> Other	

Reporting Instructions _____
☐ Call () ☐ Fax () ☒ Email **tyson@trctasbestos.com**

Total Number of Samples **36**

Sample ID	Description	A/R
1	1-1 CARPET / ADHESIVE / WOOD	
2	1-2	
3	1-3	
4	1-4	
5	1-5	
6	1-6	
7	2-1 TAN TILE / MASTIC	
8	3-1 TEAL SVF	
9	3-2	
10	4-1 CARPET / ADHESIVE / VINYL / MASTIC	
11	4-2	
12	5-1 SVF (2 LYS) ON WOOD	
13	5-2	
14	6-1 CARPET / ADHESIVE / SHEET VINYL / MASTIC / WOOD	
15	6-2	

	Print Name	Signature	Company	Date	Time
Sampled by	Tyson Card	<i>Tyson Card</i>	TRCT	7/23/21 @	0800
Relinquish by	Tyson Card	<i>Tyson Card</i>	TRCT	7/26/21 @	1800

Office Use Only

	Print Name	Signature	Company	Date	Time
Received by	<i>Hayley</i>	<i>Hayley</i>	<i>Hayley</i>	7/26/21	1200 DB
Analyzed by					
Called by					
Faxed/Email by					

2113239



**ASBESTOS
CHAIN OF CUSTODY**

Turn Around Time

- ☐ 1 Hour ☐ 24 Hours ☐ 4 Days
☐ 2 Hours ☒ 2 Days ☐ 5 Days
☐ 4 Hours ☐ 3 Days ☐ 10 Days

Please call for TAT less than 24 Hours

Company TRCT Asbestos Testing & Analysis
 Address 8180 Skagit Way
Blaine, WA 98230
 Phone (360) 389-7448

Project Manager Tyson Card
 Cell (360) 389 - 7448
 Email tyson@trctasbestos.com
 Fax () -

Project Name/Number <u>JP-5610.01</u>	Project Location <u>5610 2nd Ave., Ferndale, WA 98248</u>
<input type="checkbox"/> PCM Air (NIOSH 7400) <input type="checkbox"/> TEM (NIOSH 7402) <input type="checkbox"/> TEM (AHERA) <input type="checkbox"/> TEM (EPA Level II Modified) <input checked="" type="checkbox"/> PLM (EPA 600/R-93-116) <input type="checkbox"/> EPA 400 Points (600/R-93-116) <input type="checkbox"/> EPA 1000 Points (600/R-93-116) <input type="checkbox"/> PLM Gravimetry (600/R-93-116) <input type="checkbox"/> Asbestos in Vermiculite (EPA 600/R-04/004) <input type="checkbox"/> Asbestos in Sediment (EPA 1900 Points) <input type="checkbox"/> Asbestos Friable/Non-Friable (EPA 600/R-93/116) <input type="checkbox"/> Other _____	

Reporting Instructions

☐ Call () ☐ Fax () ☒ Email tyson@trctasbestos.com

Total Number of Samples 35

Sample ID	Description	A/R
1	7-1 CARPET/ADHESIVE/SVF/MASTIC/WOOD	
2	8-1 CARPET/ADHESIVE/TILE/MASTIC/SVF/MASTIC	
3	9-1 CARPET/ADHESIVE/SVF/MASTIC/WOOD	
4	9-2 +	
5	10-1 BROWN VINYL/ADHESIVE	
6	11-1 CARPET/ADHESIVE/TILE/MASTIC/MASONITE	
7	11-2 + (NO TILE)	
8	12-1 VINYL TILE/MASTIC/WOOD	
9	12-2 +	
10	13-1 CARPET/ADHESIVE/SHEET VINYL/MASTIC/WOOD	
11	13-2 +	
12	13-3 + (+ LEVEL COMPOUND)	
13	14-1 CARPET/ADHESIVE/WOOD	
14	14-2 +	
15	15-1 CARPET/(?LEVEL COMP OR TILE?)/WOOD	

Print Name	Signature	Company	Date	Time
Sampled by <u>Tyson Card</u>	<u>[Signature]</u>	<u>TRCT</u>	<u>7/23/21 @</u>	<u>0800</u>
Relinquish by <u>Tyson Card</u>	<u>[Signature]</u>	<u>TRCT</u>	<u>7/24/21 @</u>	<u>1200</u>

Office Use Only

Print Name	Signature	Company	Date	Time
Received by <u>[Signature]</u>	<u>[Signature]</u>	<u>[Signature]</u>	<u>7/26/21</u>	<u>1230 DB</u>
Analyzed by				
Called by				
Faxed/Email by				

2113239



**ASBESTOS
CHAIN OF CUSTODY**

Turn Around Time

- ☐ 1 Hour ☐ 24 Hours ☐ 4 Days
☐ 2 Hours ☒ 2 Days ☐ 5 Days
☐ 4 Hours ☐ 3 Days ☐ 10 Days

Please call for TAT less than 24 Hours

Company TRCT Asbestos Testing & Analysis
 Address 8189 Skagit Way
Blaine, WA 98230
 Phone (360) 389-7448

Project Manager Tyson Card
 Cell (360) 389 - 7448
 Email tyson@trctasbestos.com
 Fax () -

Project Name/Number <u>JP-5610.01</u>	Project Location <u>5610 2nd Ave., Ferndale, WA 98248</u>
<input type="checkbox"/> PCM Air (NIOSH 7400) <input type="checkbox"/> TEM (NIOSH 7402) <input type="checkbox"/> TEM (AHERA) <input type="checkbox"/> TEM (EPA Level II Modified) <input checked="" type="checkbox"/> PLM (EPA 600/R-93-116) <input type="checkbox"/> EPA 400 Points (600/R-93-116) <input type="checkbox"/> EPA 1000 Points (600/R-93-116) <input type="checkbox"/> PLM Gravimetry (600/R-93-116) <input type="checkbox"/> Asbestos in Vermiculite (EPA 600/R-04/004) <input type="checkbox"/> Asbestos in Sediment (EPA 1900 Points) <input type="checkbox"/> Asbestos Friable/Non-Friable (EPA 600/R-93/116) <input type="checkbox"/> Other _____	

Reporting Instructions

☐ Call () - ☐ Fax () - ☒ Email tyson@trctasbestos.com

Total Number of Samples 35

Sample ID	Description	A/R
1	16-1 SVF / MASTIC / WOOD	
2	17-1 CARPET / ADHESIVE / TILE / MASTIC	
3	18-1 CARPET / ADHESIVE / TILE / MASTIC	
4	18-2	
5	19-1 CARPET / ADHESIVE / TILE / MASTIC	
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

	Print Name	Signature	Company	Date	Time
Sampled by	Tyson Card	<i>[Signature]</i>	TRCT	7/23/21	0800
Relinquish by	Tyson Card	<i>[Signature]</i>	TRCT	7/26/21	1200

Office Use Only

	Print Name	Signature	Company	Date	Time
Received by	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	7/26/21	1230 DB
Analyzed by					
Called by					
Faxed/Email by					

THE ASBESTOS INSTITUTE

Certifies that

Tyson Card

has attended and received instruction in the EPA approved course

AHERA Building Inspector Refresher

on

October 01, 2020

and successfully completed and passed the competency exam.

Certificate:

ON-4644-10720-100120

Date of Examination:

1-Oct-2020

Date of Expiration:

01-Oct-2021


William T. Cavness
Director


Approved Instructor

THE ASBESTOS INSTITUTE

20033 N. 19th Ave, Building 6, Phoenix, AZ 85027

602-864-6564 – www.theasbestosinstitute.com

This training meets all requirements for asbestos certification under Toxic Substance Control Act Title II.

AGREEMENT BETWEEN FERNDALE SCHOOL DISTRICT AND CONTRACTOR PUBLIC WORKS CONTRACT

Effective Agreement Date:	_____ day of _____, 20____
<u>The Parties to the Agreement are:</u>	
The "School District"	Ferndale School District No. 502 6041 Vista Drive, P.O. Box 698 Ferndale, Washington 98248 Attn: Mark Deebach, Assistant Superintendent, Business and Support Services
The "Contractor"	_____ _____ Attn: _____
Name and General Description of the Project:	_____ Ferndale, Washington 98248
The Architect or Engineer, if any:	_____ _____ Attn: _____
Contract Sum for the Work:	\$ _____ plus sales tax
Payment/Retainage Options: (check one)	<input checked="" type="checkbox"/> The School District will retain 10% of the Contract Sum until thirty days after Final Acceptance and as described in RCW 39.08.010(3) (only allowable for projects \$150,000 and less; see RCW 39.08.010(3) for further requirements; if this is selected payment and performance bonds are not required). <input type="checkbox"/> 5% retainage; to be released upon approval of DOR, ESD, and L&I and as otherwise required by statute and this Agreement (required for projects exceeding \$150,000 or if option above not selected; if this is selected payment and performance bonds are required).
Payment and Performance Bond (check one)	<input type="checkbox"/> Required. <input checked="" type="checkbox"/> Not required (this box can only be checked if first box is checked under Payment/Retainage Options above)
Date of Substantial Completion of the Work:	_____
Date of Final Completion of the Work:	_____ days after reaching Substantial Completion
Liquidated Damages: (check one)	<input checked="" type="checkbox"/> Not Applicable. <input type="checkbox"/> \$ _____ per day
Accepted Alternates, if any:	N/A
Unit Prices, if any:	N/A
Addenda, if any:	N/A

The School District and Contractor agree as set forth below

ARTICLE 1: THE WORK. The Contractor shall fully execute and complete the entire Work described in the Contract Documents, which include the _____, 20____ Request for Bids, _____, _____, and the other published bidding documents.

ARTICLE 2: COMMENCEMENT AND SUBSTANTIAL AND FINAL COMPLETION

2.1 The date of commencement of the Work (the date from which the Contract Time is measured) is the date of this Agreement.

2.2 The Contractor shall achieve Substantial Completion and Final Completion of the entire Work as specified above, subject to adjustments of the Contract Time as provided in the Contract Documents.

ARTICLE 3: THE CONTRACT SUM. The School District shall pay the Contractor the Contract Sum on account of the Contractor's performance of the Agreement, subject to additions and deductions as provided in the Contract Documents.

ARTICLE 4: PAYMENT. The School District will pay the Contractor within thirty days of receipt of Applications for Payment in accordance with the Agreement. The School District will make final payment after Final Completion, within thirty days of receipt of a final Application for Payment, provided that an approved "Statement of Intent to Pay Prevailing Wages," an approved "Affidavit of Wages Paid," and all releases have been submitted. Retention shall be paid per statute.

ARTICLE 5: PERMITS AND FEES

5.1 The Contractor shall prepare documents for, secure, and pay for all necessary permits required for the Work. The School District will secure and pay for only those governmental permits, approvals, fees, licenses, inspections, governmental charges and inspection fees explicitly listed as the School District's responsibility in the Contract Documents.

5.2 The School District shall secure and pay for approvals, easements, assessments and charges required for the use or occupancy of permanent structures or permanent changes in existing facilities.

ARTICLE 6: ENUMERATION OF CONTRACT DOCUMENTS. The Contract Documents include this executed Agreement, including the attached General Conditions, any Supplemental and other Conditions of the Agreement, the Specifications, the Drawings, any Addenda, and the prevailing wage rates. In the event of a conflict or discrepancy among or in the Contract Documents, interpretation shall be governed in the following order of priority:

1. Agreement
2. General Conditions
3. Scope of Work
4. Drawings and Specifications
5. Site Conditions and Coordination
6. Supplemental Conditions
7. _____

FERNDAL SCHOOL DISTRICT No. 502

CONTRACTOR

By _____
(Signature)

By _____
(Signature)

(Printed name and title)

(Printed name and title)