



16214 57TH Avenue East Suite A, Puyallup, WA 98375

Phone: 253-548-1011 Fax: 253-536-8488

GOOD FAITH ASBESTOS SURVEY

Date Performed: 9/23/2020

20253

Project:

Cornforth Building
115 2nd St. SE
Puyallup, WA 98371

Prepared for:

City of Puyallup
1201 4th St. NW
Puyallup, WA 98371



Charles Jobe
AHERA Certified Building Inspector
#BI/R-NES-06-12-2020-11

B-21-0516

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1.0 ASBESTOS SUMMARY

The AHERA regulation, 40 Code of Federal Regulations (CFR) 763, is the primary governing regulation when performing asbestos surveys. This regulation was originally enacted for school buildings, but has since been applied to public and commercial buildings.

AHERA Protocol determines the number of samples of each material to be collected, depending on its category and amount of material present. The goal of AHERA is to ensure statistically reliable data and it accomplishes this by requiring or suggesting a minimum number of samples to be collected, and in some cases, by using random sampling techniques to determine sampling locations. However, in every case, AHERA relies on the judgment of the inspectors who are experienced in AHERA methodology and the type of facilities being inspected.

Although extreme thoroughness and expertise were exercised to ensure the completeness of this survey, existing conditions may have prevented the discovery of other suspect asbestos containing material. F.S. & GS. Services, Inc. is not responsible for materials that are hidden from sight and cannot be discovered with reasonable diligence. Any suspect material not covered in this survey that is encountered during the renovation or demolition procedure should be verified by analysis prior to disturbance.

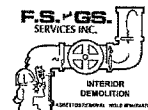
AHERA regulations segregate suspect materials into three categories:

- ❖ **Surfacing Materials:** A sprayed or troweled on texture applied to walls, ceilings, wall cavities and structural members for acoustical, decorative or fireproofing purposes. AHERA requires collection of a minimum of 3 to 7 samples per homogenous material depending on the quantity of material.
- ❖ **Thermal System Insulation:** Insulation used to inhibit heat transfer or prevent condensation on pipes, boilers, tanks, ducting, furnaces and other components of hot and cold water systems and heating, ventilation, and air conditioning systems. AHERA requires collection of at least 3 samples of each homogenous material.
- ❖ **Miscellaneous Materials:** Other, largely non-friable products and materials such as floor coverings, ceiling tile, roofing, outdoor siding, concrete pipe, silver coatings and many others building materials. AHERA requires the collection of at least one sample per homogenous material.

After identifying the suspect materials, bulk samples were collected and taken to an independent accredited laboratory to be analyzed for the amount and type of asbestos, if any. The bulk samples were analyzed using Polarized Light Microscopy (PLM) stain dispersion staining techniques in accordance with the EPA Method 600/R-93/166, which has a reliable limit of quantification of one percent asbestos by volume.

All suspect materials were analyzed by Schneider Laboratories, Inc. in accordance with 40 Code of Federal Register Chapter 1, Part 763, Sub part F. AIHA Bulk Asbestos Analytical Testing Program (101150-0). F.S. & GS. Services, Inc. is not responsible for variations in analytical results or inaccuracies resulting from laboratory analysis.

It should be noted that this survey was conducted only to ascertain the presence of asbestos containing materials. There was no survey conducted by F.S. & GS. Services, Inc. to determine the presence of PCB material (ballast, etc.), UST's, radon gas or any other hazardous material that may be present onsite.



2.0 INDUSTRY ABSTRACTS

A **Puget Sound Clean Air Agency** notification is required to obtain a demolition permit.

Prior to any demolition or renovation, all friable and non-friable asbestos containing materials (ACM) are to be removed and disposed of in accordance with applicable Federal, State and Local regulations. If there are any asbestos containing materials left on site that will not be disturbed during the renovation or demolition process, we recommend an Asbestos Operational and Maintenance Program (OM) be developed and implemented to monitor the remaining ACM.

In the event any suspect materials are detected during the demolition of this structure, you will need to cease all demolition activities and have these materials sampled for asbestos.

EPA AND LABOR & INDUSTRY EXTRACTS

Current federal regulations (NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS, NESHAPS, CFR 40, PART; 61, SUBPART M [REVISED SUBPART B]) require that no renovation or demolition activity release asbestos fibers to the environment. Therefore, all affected asbestos containing materials must be removed by a certified asbestos contractor prior to remodel or demolition.

WAC 296-62-07707, Identification, requires an owner to perform a good faith inspection to determine whether materials to be worked on or removed contain asbestos.

LIMITATIONS

In accordance with your request, F.S. & GS. Services, Inc. has conducted an A.H.E.R.A. type survey. F.S. & GS. Services, Inc. warrants that the survey was performed with the usual thoroughness and competence of this profession, and within the limits of accessibility to materials.

The survey was conducted within the guidance provided by 40 CFR Part 763, Subpart E, Appendix C.

F.S. & GS. Services, Inc. is not responsible for materials, hidden from sight that cannot be found with reasonable diligence, such as materials in foundations or slab floors. We are providing this information for the express use of **City of Puyallup** and we make no warranty of sufficiency of data to any other parties. This survey and a demolition intent will need to be submitted to the Puget Sound Clean Air Agency prior to renovation or demolition activity.

3.0 INSPECTION REPORT

Type of Survey	Good Faith Asbestos Survey
# of Structures	1
General Building Type	Occupied structure scheduled for demolition
Exterior Finishes	Stucco siding with silver coated built up roofing
Floor Finishes	Carpet and leveling compound on slab
Wall & ceiling Finishes	Textured gypsum wallboard
Heat Source	Roof mounted air system with no visible suspect insulation
Insulation Type	Fiberglass
Exclusions	None

Address: Cornforth Building- 115 2nd St. SE, Puyallup

There were a total of 46 suspect building materials (bulk samples) removed from this structure during this survey. Based on the lab analysis, **13** of the 46 samples tested **positive** for asbestos

Asbestos Containing Materials:

- Glazing associated with most of the windows (Sample #'s **CJ-01 & 02**). Point count analysis was performed that brings the asbestos content to less than 1% asbestos for both samples.
- Stucco on the exterior of the building shows less than 1% asbestos content. (Sample #'s **CJ-04 & 05**)
- Red leveling compound under the carpet in most of the retail area (Sample #'s **CJ-07 & 10**). Point count analysis was performed that brings the asbestos content to less than 1% asbestos for both samples.
- Popcorn ceiling texture located above the drop ceiling in the back half of the retail area (Sample #'s **CJ-23, 24 & 25**). Point count analysis was performed that brings the asbestos content to less than 1% asbestos for all three samples.
- Roofing mastics and silver coating associated with the roofing (Sample #'s **CJ-30, 44, 45, and 46**). Point count analysis was performed that brings the asbestos content to less than 1% asbestos on all four samples.

The Department of Labor and Industries considers materials containing 1% or less asbestos as unclassified and is therefore, not considered an asbestos project for removal purposes. We have included this material because of specific work practices, engineering controls, exposure monitoring, and supervision requirements placed by Labor and Industries on the demolition of this material.



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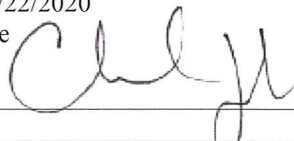
16214-57TH Ave. East Suite A
 PUYALLUP WA 98375

TEL# 253-548-1011
 FAX# 253-536-8488

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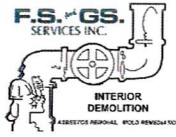
Asbestos Bulk Samples Chain of Custody

Project #	20253		Client Name: City of Puyallup	
Project Name:	Cornforth Building		Billing Address: 1201 4th St. NW Puyallup, WA 98371	
Project Address:	115 2nd St. SE Puyallup, WA 98371		Owner Name & Address:	
SAMPLE #	FLOOR	PHOTO#	AREA	TYPE OF MATERIAL
CJ01	EXT	1	FRONT OF BUILDING	WINDOW GLAZING
CJ02	EXT	2	FRONT OF BUILDING	WINDOW GLAZING
CJ03	EXT	3	FRONT OF BUILDING	STUCCO
CJ04	EXT	4	SIDE OF BUILDING	STUCCO
CJ05	EXT	5	SIDE OF BUILDING	STUCCO
CJ06	MAIN	6	RECEPTION AREA	GREY SQUARE PATTERNED SHEET VINYL
CJ07	MAIN	7	RECEPTION AREA	RED FLOORING UNDERLAYMENT
CJ08	MAIN	8	HALLWAY	YELLOW CARPET GLUE
CJ09	MAIN	9	WOMEN'S BATHROOM	CERAMIC TILE GROUT
CJ10	MAIN	10	SHOW ROOM AREA	RED FLOORING UNDERLAYMENT
CJ11	MAIN	11	SHOW ROOM	COVE BASE MASTIC
CJ12	MAIN	12	HALLWAY	COVE BASE MASTIC
CJ13	MAIN	13	OFFICE D	JOINT COMPOUND AND DRYWALL
CJ14	MAIN	14	HALLWAY	JOINT COMPOUND AND DRYWALL
CJ15	MAIN	15	STORAGE ROOM	JOINT COMPOUND AND DRYWALL

Date Samples Taken: 09/22/2020
 Sampled by: Charlie Jobe
 Inspector Signature: 

Turn around time:
 Same Day 2-3 days 5 days

B-21-0516



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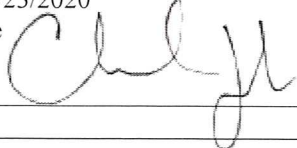
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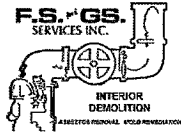
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Asbestos Bulk Samples Chain of Custody

Project #		20253		Client Name: City of Puyallup	
Project Name:		Cornforth building page 2		Billing Address: 1201 4th St. NW Puyallup, WA 98371	
Project Address:		115 2nd St. SE Puyallup, WA 98371		Owner Name & Address:	
SAMPLE #	FLOOR	PHOTO#	AREA	TYPE OF MATERIAL	
CJ16	MAIN	16	OFFICE B	ORANGE PEEL WALL TEXTURE	
CJ17	MAIN	17	SHOW ROOM	ORANGE PEEL WALL TEXTURE	
CJ18	MAIN	18	MENS BATHROOM	ORANGE PEEL WALL TEXTURE	
CJ19	MAIN	19	SHOW ROOM	ORANGE PEEL WALL TEXTURE	
CJ20	MAIN	20	HALLWAY	ORANGE PEEL WALL TEXTURE	
CJ21	MAIN	21	SHOW ROOM	WHITE SUSPENDED CEILING TILE	
CJ22	MAIN	22	SHOW ROOM	WHITE STAPLED ON 12X12 CEILING TILE	
CJ23	MAIN	23	OFFICE H	POPCORN CEILING TEXTURE	
CJ24	MAIN	24	OFFICE D	POPCORN CEILING TEXTURE	
CJ25	MAIN	25	HALLWAY	POPCORN CEILING TEXTURE	
CJ26	EXT	26	N.W. CORNER OF ROOF	BUILT UP ROOFING	
CJ27	EXT	27	MIDDLE OF ROOF	BUILT UP ROOFING	
CJ28	EXT	28	SOUTH SIDE OF ROOF	BUILT UP ROOFING	
CJ29	EXT	29	EAST SIDE OF ROOF	BUILT UP ROOFING	
CJ30	EXT	30	N.W. CORNER OF ROOF	DARK GREY ROOFING MASTIC	

Date Samples Taken: 09/23/2020
 Sampled by: Charlie Jobe
 Inspector Signature: 

Turn around time:
 Same Day 2-3 days 5 days



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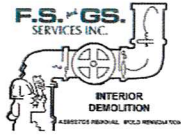
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Asbestos Bulk Samples Chain of Custody

Project #		20253		Client Name: City of Puyallup	
Project Name:		Cornforth Building page 3		Billing Address: 1201 4th St. NW Puyallup, WA 98371	
Project Address:		115 2nd St. SE Puyallup, WA 98371		Owner Name & Address:	
SAMPLE #	FLOOR	PHOTO#	AREA	TYPE OF MATERIAL	
CJ31	EXT	31	WEST SIDE OF ROOF	BLACK ROOFING MASTIC	
CJ32	EXT	32	N.E. CORNER OF ROOF	TAR ON PIPING	
CJ33	EXT	33	N.E. CORNER OF ROOF	BLACK ROOFING FELT	
CJ34	EXT	34	MIDDLE OF ROOF	SILVER COAT	
CJ35	EXT	35	SOUTH SIDE OF ROOF	SILVER COAT	
CJ36	EXT	36	WEST SIDE OF ROOF	SILVER COAT	
CJ37	MAIN	37	PARTS DEPARTMENT	JOINT COMPOUND AND DRYWALL	
CJ38	MAIN	38	PARTS DEPARTMENT	SAND TEXTURE	
CJ39	MAIN	39	PARTS DEPARTMENT	SAND TEXTURE	
CJ40	MAIN	40	PARTS DEPARTMENT	SAND TEXTURE	
CJ41	MAIN	41	SERVICE OFFICE	CERAMIC TILE GROUT	
CJ42	MAIN	42	SERVICE OFFICE	ORANGE PEEL WALL TEXTURE	
CJ43	2 ND	43	2 ND FLOOR AREA	GOLD SPECKLED SHEET VINYL	

Date Samples Taken: 09/23/2020
 Sampled by: Charlie Jobe
 Inspector Signature: 

Turn around time:
 Same Day 2-3 days 5 days



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4.0

Asbestos Bulk Samples Chain of Custody

Project #		20253		Client Name: City of Puyallup	
Project Name:		Cornforth Building page 4		Billing Address: 1201 4th St. NW Puyallup, WA 98371	
Project Address:		115 2nd St. SE Puyallup, WA 98371		Owner Name & Address:	
SAMPLE #	FLOOR	PHOTO#	AREA	TYPE OF MATERIAL	
CJ44	EXT	44	MIDDLE OF ROOF	SILVER COAT	
CJ45	EXT	45	NORTH SIDE OF ROOF	SILVER COAT	
CJ46	EXT	46	WEST SIDE OF ROOF	BUILT UP ROOFING	

Date Samples Taken: 09/23/2020
 Sampled by: Charlie Jobe
 Inspector Signature: 

Turn around time:
 Same Day 2-3 days 5 days



Analysis Report

Schneider Laboratories Global, Inc

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

Customer: F.S. & G.S. SERVICES INC. (2269)
Address: 16214 57TH AVE EAST STE A
PUYALLUP, WA 98375

Order #: 388706

Attn:

Received 10/05/20
Analyzed 10/05/20
Reported 10/06/20

Project: 115 2nd St. SE
Location: Puyallup, WA 98371
Number: 20253

PO Number: 20253

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

Table with 6 columns: Sample ID, Collected, Cust. ID, Location, Asbestos Fibers, Other Materials. Contains 8 rows of sample data with details on layer types and material composition.

Reporting limit: 0.25% Samples analyzed by the EPA Point Count test method. The EPA recommends that any attic loose fill vermiculite sample with a trace (<1) or greater amount of asbestos is a concern and should be treated as asbestos containing material.

Project: 115 2nd St. SE
Location: Puyallup, WA 98371
Number: 20253

PO Number: 20253

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

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
388706-009	09/22/20	CJ44	Ext Middle Of Roof		
Layer 1:	Coating			0.25% CHRYSOTILE	99.75% NON FIBROUS MATERIAL
Black/Silver, Bituminous/Brittle, Homogenous					
388706-010	09/22/20	CJ45	Ext N Side Of Roof		
Layer 1:	Coating			0.50% CHRYSOTILE	99.50% NON FIBROUS MATERIAL
Black/Silver, Bituminous/Brittle, Homogenous					
388706-011	09/22/20	CJ46	Ext W Side Of Roof		
Layer 1:	Roofing Material			0.50% CHRYSOTILE	99.50% NON FIBROUS MATERIAL
Black/Silver, Bituminous/Brittle, Homogenous					

EPA Regulatory Limit: 1%

Total layers analyzed on order: 11

388706-10/06/20 09:49 AM



Analyst Mohammed Hashim



Reviewed By: Jada Wilson
Analyst

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



Analysis Report

Schneider Laboratories Global, Inc

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

Customer: F.S. & G.S. SERVICES INC. (2269)
Address: 16214 57TH AVE EAST STE A
PUYALLUP, WA 98375

Order #: 387498

Attn:

Received 09/28/20
Analyzed 09/28/20
Reported 10/02/20

Project: 115 2nd St. SE
Location: Puyallup, WA 98371
Number: 20253

PO Number: 20253

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

PLM Analysis

Table with 6 columns: Sample ID, Collected, Cust. ID, Location, Asbestos Fibers, Other Materials. Contains 7 rows of sample analysis data.

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

Report Amended. Per client request added sample # 44,45,46.

Reporting Limit: 1% Gravimetrically Reduced Reporting Limit: 0.01% PLM analysis is based on Visual Estimation and NESHAP recommends that any friable sample with an asbestos content less than 10 percent be verified by Point Count or TEM Analysis.

Project: 115 2nd St. SE
 Location: Puyallup, WA 98371
 Number: 20253

PO Number: 20253

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

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
387498-008	09/22/20	CJ08	Main Floor Hallway		
Layer 1:	Glue			None Detected	100% NON FIBROUS MATERIAL
	Tan, Soft				
387498-009	09/22/20	CJ09	Main Floor Womens Bath		
Layer 1:	Grout			None Detected	100% NON FIBROUS MATERIAL
	Gray, Hard				
387498-010	09/22/20	CJ10	Main Floor Show Room Area		
Layer 1:	Flooring			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Red, Organically Bound				
387498-011	09/22/20	CJ11	Main Floor Show Room		
Layer 1:	Cove Base Mastic			None Detected	100% NON FIBROUS MATERIAL
	Tan, Soft				
387498-012	09/22/20	CJ12	Main Floor Hallway		
Layer 1:	Cove Base Mastic			None Detected	100% NON FIBROUS MATERIAL
	Tan, Soft				
387498-013	09/22/20	CJ13	Main Floor Office D		
Layer 1:	Drywall			None Detected	5% CELLULOSE FIBER
	White, Powdery				95% NON FIBROUS MATERIAL
Layer 2:	Joint Compound			None Detected	100% NON FIBROUS MATERIAL
	White, Granular				
387498-014	09/22/20	CJ14	Main Floor Hallway		
Layer 1:	Drywall			None Detected	5% CELLULOSE FIBER
	White, Powdery				95% NON FIBROUS MATERIAL
Layer 2:	Joint Compound			None Detected	100% NON FIBROUS MATERIAL
	White, Granular				
387498-015	09/22/20	CJ15	Main Floor Storage Room		
Layer 1:	Drywall			None Detected	5% CELLULOSE FIBER
	White, Powdery				95% NON FIBROUS MATERIAL
Layer 2:	Joint Compound			None Detected	100% NON FIBROUS MATERIAL
	White, Granular				

Report Amended. Per client request added sample # 44,45,46.

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

Project: 115 2nd St. SE
 Location: Puyallup, WA 98371
 Number: 20253

PO Number: 20253

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

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
387498-016	09/22/20	CJ16	Main Floor Office B		
Layer 1:	Wall Texture			None Detected	2% CELLULOSE FIBER
	White, Granular				98% NON FIBROUS MATERIAL
387498-017	09/22/20	CJ17	Main Floor Show Room		
Layer 1:	Wall Texture			None Detected	2% CELLULOSE FIBER
	White, Granular				98% NON FIBROUS MATERIAL
387498-018	09/22/20	CJ18	Main Floor Mens Bath		
Layer 1:	Wall Texture			None Detected	2% CELLULOSE FIBER
	White, Granular				98% NON FIBROUS MATERIAL
387498-019	09/22/20	CJ19	Main Floor Show Room		
Layer 1:	Wall Texture			None Detected	2% CELLULOSE FIBER
	White, Granular				98% NON FIBROUS MATERIAL
387498-020	09/22/20	CJ20	Main Floor Hallway		
Layer 1:	Wall Texture			None Detected	2% CELLULOSE FIBER
	White, Granular				98% NON FIBROUS MATERIAL
387498-021	09/22/20	CJ21	Main Floor Show Room		
Layer 1:	Ceiling Tile			None Detected	40% CELLULOSE FIBER
	White, Fibrous				40% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
387498-022	09/22/20	CJ22	Main Floor Show Room		
Layer 1:	Ceiling Tile			None Detected	80% CELLULOSE FIBER
	White/Tan, Fibrous				20% NON FIBROUS MATERIAL
387498-023	09/22/20	CJ23	Main Floor Office H		
Layer 1:	Popcorn Ceiling			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	White, Granular				
387498-024	09/22/20	CJ24	Main Floor Office D		
Layer 1:	Popcorn Ceiling			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Beige, Granular				
387498-025	09/22/20	CJ25	Main Floor Hallway		
Layer 1:	Popcorn Ceiling			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	White, Granular				

Report Amended. Per client request added sample # 44,45,46.

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

Project: 115 2nd St. SE
 Location: Puyallup, WA 98371
 Number: 20253

PO Number: 20253

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

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
387498-026	09/22/20	CJ26	Ext N.W. Corner of Roof		
Layer 1:	Built-up Roofing			None Detected	5% CELLULOSE FIBER
	Black/White, Bituminous/Granular				5% MINERAL/GLASS WOOL
					90% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
387498-027	09/22/20	CJ27	Ext Middle of Roof		
Layer 1:	Built-up Roofing			None Detected	5% CELLULOSE FIBER
	Black/White, Bituminous/Granular				5% MINERAL/GLASS WOOL
					90% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
387498-028	09/22/20	CJ28	Ext S. Side of Roof		
Layer 1:	Built-up Roofing			None Detected	5% CELLULOSE FIBER
	Black/White, Bituminous/Granular				5% MINERAL/GLASS WOOL
					90% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
387498-029	09/22/20	CJ29	Ext E. Side of Roof		
Layer 1:	Built-up Roofing			None Detected	5% CELLULOSE FIBER
	Black/White, Bituminous/Granular				5% MINERAL/GLASS WOOL
					90% NON FIBROUS MATERIAL
Sample was inhomogenous, subsamples of each component were analyzed separately.					
387498-030	09/22/20	CJ30	Ext N.W. Corner of Roof		
Layer 1:	Roof Mastic			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Dark Gray/Black, Bituminous				
387498-031	09/22/20	CJ31	Ext W. Side of Roof		
Layer 1:	Roof Mastic			None Detected	2% CELLULOSE FIBER
	Black, Bituminous				98% NON FIBROUS MATERIAL
387498-032	09/22/20	CJ32	Ext N.E. Corner of Roof		
Layer 1:	Tar			None Detected	100% NON FIBROUS MATERIAL
	Black, Bituminous				
387498-033	09/22/20	CJ33	Ext N.E. Corner of Roof		
Layer 1:	Roof Felt			None Detected	65% CELLULOSE FIBER
	Black, Fibrous/Bituminous				15% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
387498-034	09/22/20	CJ34	Ext Middle of Roof		
Layer 1:	Coating			None Detected	100% NON FIBROUS MATERIAL
	Silver, Soft				

Report Amended. Per client request added sample # 44,45,46.

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

Project: 115 2nd St. SE
 Location: Puyallup, WA 98371
 Number: 20253

PO Number: 20253

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

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
387498-035	09/22/20	CJ35	Ext S. Side of Roof		
Layer 1:	Coating			None Detected	100% NON FIBROUS MATERIAL
	Silver, Soft				
387498-036	09/22/20	CJ36	Ext W. Side of Roof		
Layer 1:	Coating			None Detected	100% NON FIBROUS MATERIAL
	Silver, Soft				
387498-037	09/22/20	CJ37	Main Floor Parts Departmt		
Layer 1:	Drywall			None Detected	5% CELLULOSE FIBER
	White, Powdery				95% NON FIBROUS MATERIAL
Layer 2:	Joint Compound			None Detected	100% NON FIBROUS MATERIAL
	White, Granular				
387498-038	09/22/20	CJ38	Main Floor Parts Departmt		
Layer 1:	Texture			None Detected	2% CELLULOSE FIBER
	White, Granular				98% NON FIBROUS MATERIAL
387498-039	09/22/20	CJ39	Main Floor Parts Departmt		
Layer 1:	Texture			None Detected	2% CELLULOSE FIBER
	White, Granular				98% NON FIBROUS MATERIAL
387498-040	09/22/20	CJ40	Main Floor Parts Departmt		
Layer 1:	Texture			None Detected	2% CELLULOSE FIBER
	White, Granular				98% NON FIBROUS MATERIAL
387498-041	09/22/20	CJ41	Main Floor Service Office		
Layer 1:	Grout			None Detected	100% NON FIBROUS MATERIAL
	Gray, Hard				
387498-042	09/22/20	CJ42	Main Floor Service Office		
Layer 1:	Wall Texture			None Detected	2% CELLULOSE FIBER
	White, Granular				98% NON FIBROUS MATERIAL
387498-043	09/22/20	CJ43	2nd Floor Area		
Layer 1:	Sheet Vinyl			None Detected	35% CELLULOSE FIBER
	Gold, Org.Bound/Fibrous				15% MINERAL/GLASS WOOL
					50% NON FIBROUS MATERIAL

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

Report Amended. Per client request added sample # 44,45,46.

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

Project: 115 2nd St. SE
Location: Puyallup, WA 98371
Number: 20253

PO Number: 20253

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

PLM Analysis

Sample ID	Collected	Cust. ID	Location	Asbestos Fibers	Other Materials
387498-044	09/29/20	CJ44	Ext Middle of Roof		
Layer 1:	Coating			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Black/Silver, Bituminous/Brittle				

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

387498-045	09/29/20	CJ45	Ext N. Side of Roof		
Layer 1:	Coating			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Black/Silver, Bituminous/Brittle				

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

387498-046	09/29/20	CJ46	Ext W. Side of Roof		
Layer 1:	Built-up Roofing			None Detected	60% CELLULOSE FIBER
	Black, Bituminous/Fibrous				20% MINERAL/GLASS WOOL
					20% NON FIBROUS MATERIAL
Layer 2:	Roofing Material			2% CHRYSOTILE	98% NON FIBROUS MATERIAL
	Black/Silver, Bituminous				

EPA Regulatory Limit: 1%

Total layers analyzed on order: 51

387498-10/02/20 12:56 PM



Analyst Mohammed Hashim



Reviewed By: Senhory Abdellatif
Analyst

Report Amended. Per client request added sample # 44,45,46.

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

5.0 PHOTOS

Photo 1: Window Glazing



Photo 2: Window Glazing



Photo 3: Stucco



Photo 4: Stucco



Photo 5: Stucco



Photo 6: Grey Square Patterned Sheet Vinyl



Photo 7: Red Flooring Underlayment



Photo 8: Yellow Carpet Glue



Photo 9: Ceramic Tile Grout



Photo 10: Red Flooring Underlayment



Photo 11: Cove Base Mastic



Photo 12: Cove Base Mastic



Photo 13: Joint Compound and Drywall



Photo 14: Joint Compound and Drywall



Photo 15: Joint Compound and Drywall



Photo 16: Orange Peel Wall Texture



Photo 17: Orange Peel Wall Texture



Photo 18: Orange Peel Wall Texture



Photo 19: Orange Peel Wall Texture



Photo 20: Orange Peel Wall Texture



Photo 21: White Suspended Ceiling Tile



Photo 22: White Stapled on 12x12 Ceiling Tile



Photo 23: Popcorn Ceiling Texture



Photo 24: Popcorn Ceiling Texture



Photo 25: Popcorn Ceiling Texture



Photo 26: Built Up Roofing



Photo 27: Built Up Roofing



Photo 28: Built Up Roofing



Photo 29: Built Up Roofing



Photo 30: Dark Grey Roofing Mastic



Photo 31: Black Roofing Mastic



Photo 32: Tar on Piping



Photo 33: Black Roofing Felt



Photo 34: Silver Coat

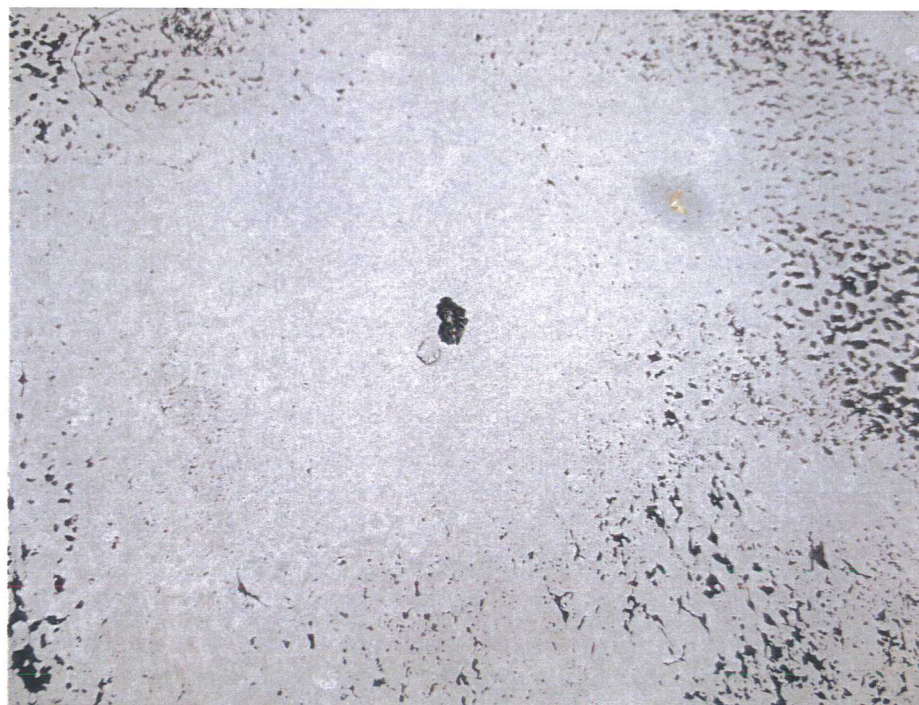


Photo 35: Silver Coat



Photo 36: Silver Coat

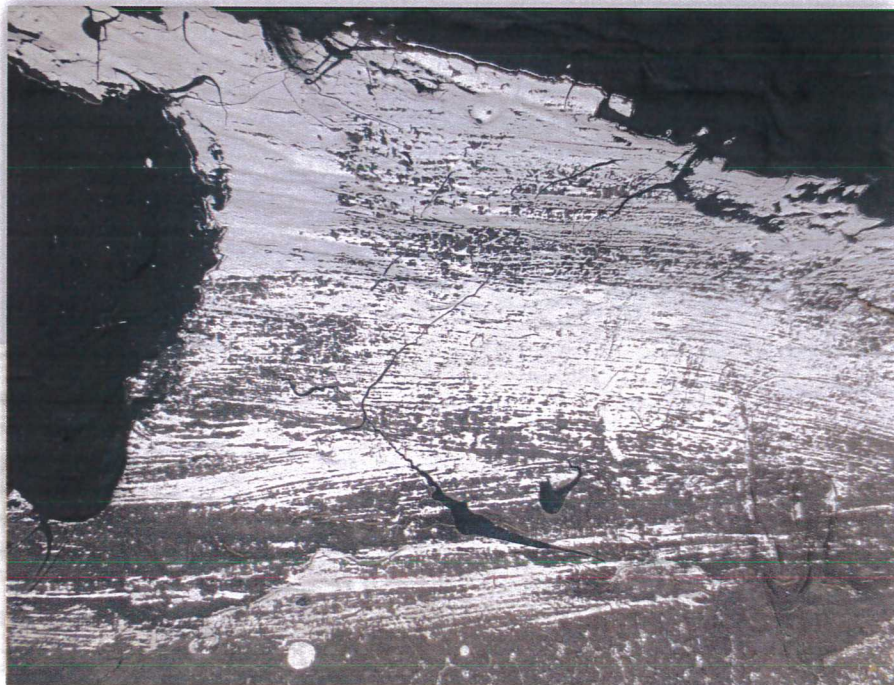


Photo 37: Joint Compound and Drywall



Photo 38: Sand Texture



Photo 39: Sand Texture

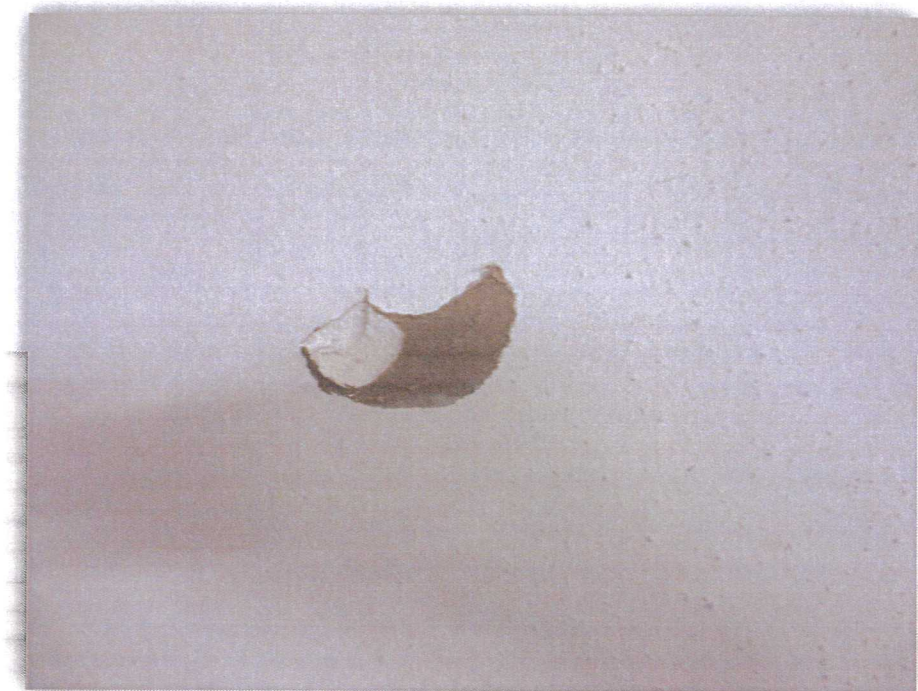


Photo 40: Sand Texture



Photo 41: Ceramic Tile Grout



Photo 42: Orange Peel Texture



Photo 43: Gold Speckled Sheet Vinyl



Photo 44: Silver Coat

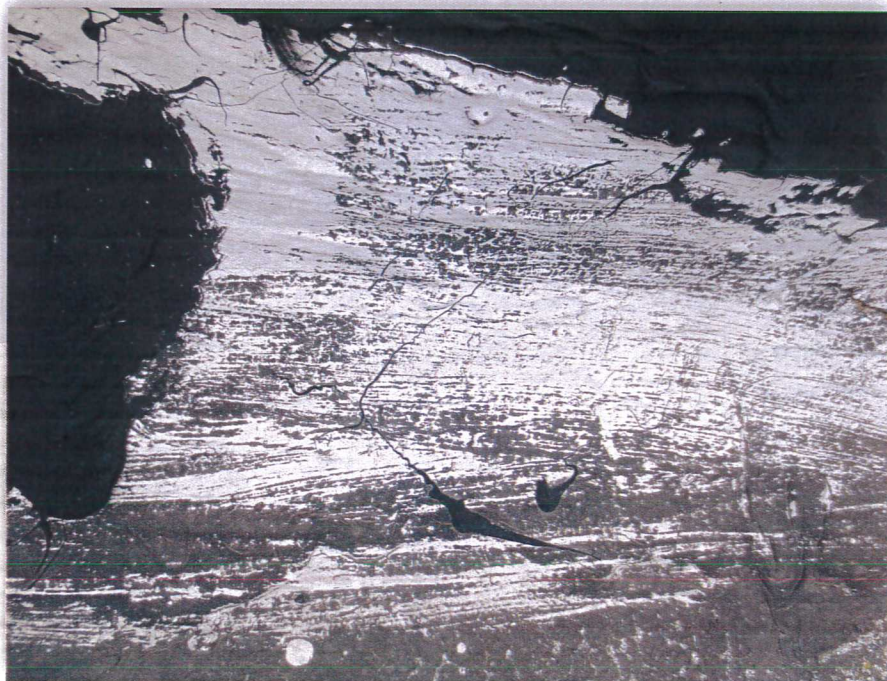


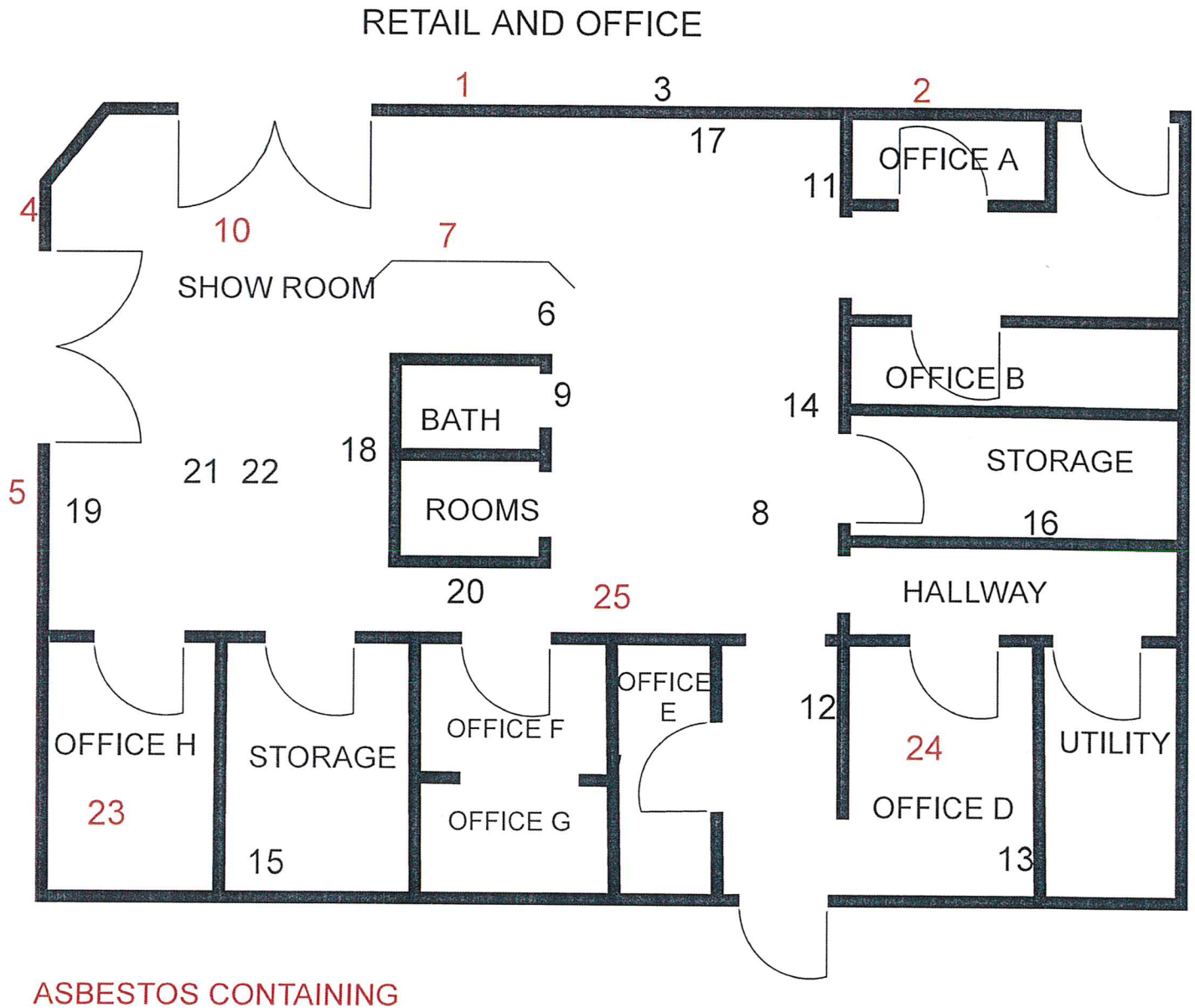
Photo 45: Silver Coat



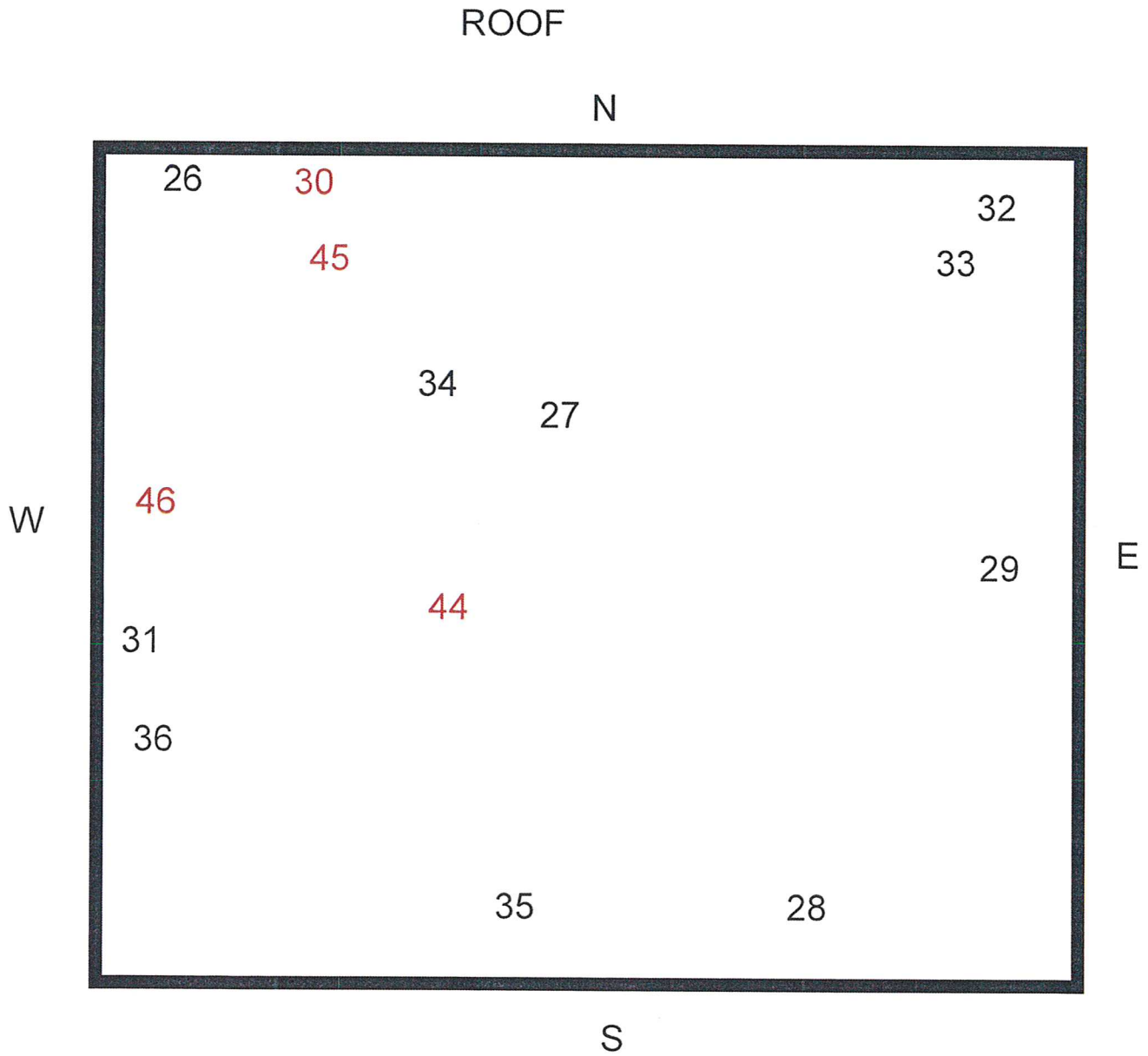
Photo 46: Built Up Roofing



6.0 SAMPLE LOCATION PLAN

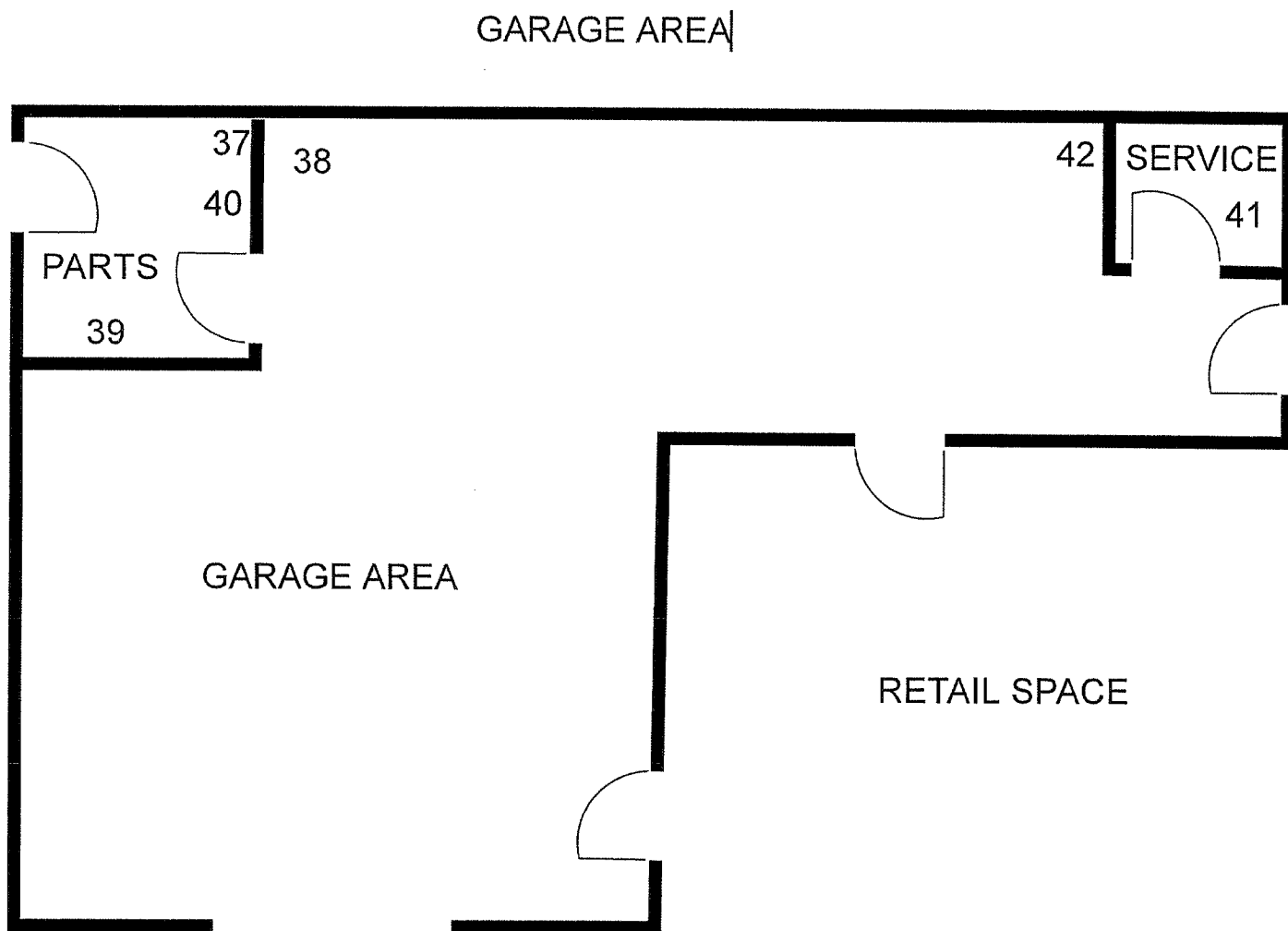


6.0 SAMPLE LOCATION PLAN



ASBESTOS CONTAINING

6.0 SAMPLE LOCATION PLAN



6.0 SAMPLE LOCATION PLAN

2ND FLOOR STORAGE

