PRE-DEMOLITION ASBESTOS SURVEY
FOR THE
VACANT WAREHOUSE BUILDING
LOCATED AT
411 WEST CATALDO AVENUE
SPOKANE, WA

Project Number: S10-025.2

Prepared for:

City of Spokane – Riverfront Park
Parks & Recreation Department
507 North Howard Street
Spokane, WA 99201

Prepared by:

Mountain Consulting Services, LLC
9922 E Montgomery Drive, Suite 9
Spokane Valley, WA 99206

March 23, 2010

CONTENTS

PRE-DEMOLITION ASBESTOS SURVEY; VACANT WAREHOUSE BUILDING; 411 WEST CATALDO AVENUE; SPOKANE, WASHINGTON

1.0 INTRODUCTION

Mr. Dave Randolph, representing the Spokane Parks & Recreation Department – Riverfront Park, contracted Mountain Consulting Services, LLC (Mountain Consulting), to conduct a **pre-demolition asbestos survey** of the suspect asbestos containing building materials associated with the vacant warehouse building located at 411 West Cataldo Avenue in Spokane, Washington.

Mr. Samuel W. Bailey Jr., EPA-accredited AHERA building inspector, certification BIR-09-087, expiration 11-10-2010 conducted a field survey of the structure on March 9, 2010. (See Appendix A for inspector certifications and laboratory accreditations).

SITE DESCRIPTION

The building is a concrete, masonry and wood framed, two-story, former dairy processing warehouse facility, built on a concrete foundation. Interior finishes are masonry, plaster, ceramic and sheetrock wall and ceiling finishes with ceramic, tile and concrete floorings. Exterior finishes are clay brick walls with glass block window and metal framed window units. Access doors are metal and wood units. The exterior roof system is wood framed with built-up layered roofing. The structure has been abandoned and unoccupied for quite awhile. A portion of this building along the east side is under use and occupied by the adjoining building operation and is not part of this survey. A definite break wall divides the vacant portion of the building from the occupied section.

The property is located in the central downtown part of Spokane, Washington, bounded by Cataldo Avenue to the north, an adjoining building and Washington Street to the east, parking lots and Riverfront Park to the south, and parking lots to the west. The closest main arterial is Washington Street.

2.0 SCOPE OF WORK

The scope of work was designed to meet the requirements for asbestos inspection and due diligence notification in the Occupational Safety and Health Administration (OSHA) Asbestos Standard (29 CFR 1926.1101), Washington Industrial Safety & Health Act (WISHA) standards (WAC 296-62-077), the National Emission Standards for Hazardous Air Pollutants (NESHAP; 40 CFR 61), and applicable portions of the Asbestos Hazardous Emergency Response Act (AHERA) and regulations in 40 CFR 763.

The survey was conducted through visual evaluation, classification and analysis of suspected asbestos-containing materials (ACMs) used in the construction or remodeling of the surveyed structure. The survey included the following tasks:

- Visual survey and assessment of the location and condition of suspected materials.
- Collection and analysis of bulk samples from suspected asbestos containing materials.
- Preparation of a report summarizing the identification and assessment of any asbestos containing materials and material found not to contain asbestos.

3.0 ASSESSMENT SURVEY PARAMETERS

3.1 HOMOGENEOUS AREAS

Homogeneous materials are those considered to be consistent throughout an area based on color, texture, and construction era. For the purpose of this survey, homogeneous areas were delineated using the construction era, material composition, and material location as the primary considerations. Material appearance, texture, size, color, and analytical results may support assumptions about each material's homogeneity.

3.2 BULK SAMPLING

Suspected ACMs were collected according to guidelines in 40 CFR 763.85 and were sampled to determine the type and percentage of asbestos by volume. At least one sample was collected from selected miscellaneous materials and at least three samples from thermal system insulation materials. Suspect surfacing materials were sampled according to the AHERA "3/5/7 rule." For other types of suspect materials, or materials assumed to be non-ACM, regulations require the on-site AHERA building inspector to determine the appropriate number of samples. The quantity of material present, manufacturer's labels, appearance, construction or renovation era, and inspector's expertise were used to determine the number of samples.

A homogeneous material is considered to be an ACM if one or more sample results are equal to or greater than 1% asbestos. The EPA recommends that at least three samples be analyzed by polarized-light microscopy (PLM) for the following types of materials in order to prevent false negative results (less then <1% asbestos):

- Materials that contain low concentrations of asbestos fibers (less then 10%);
- Materials with asbestos fibers tightly bound in a matrix;

- Materials with milled asbestos fibers (fine fibers);
- Materials with hand-mixed asbestos fibers; and
- Materials with a combination of these characteristics.

All bulk samples must have results below 1% asbestos before the material may be classified in accordance with AHERA rules as not being ACM. However, if asbestos is detected in the material at less than one percent (<1%), OSHA and WISHA worker health and safety regulations still apply.

3.3 LABORATORY AND ANALYTICAL METHODS

Mountain Consulting submitted for analysis 39 bulk samples collected from 33 different homogeneous suspect building materials identified during this survey. Laboratory analysts sub-divided 1 submitted sample and did not analyze 2 samples, resulting in a total of 42 samples analyzed for this project.

All samples were submitted for analysis to Mountain Laboratories of Spokane, Washington using chain of custody procedures. Mountain Laboratories participates in the national voluntary laboratory accreditation program (NAVLAP) and is a NAVLAP accredited asbestos testing laboratory, NAVLAP code: 101890-0. All samples were analyzed to determine asbestos type and content using PLM with dispersion staining in accordance with the following methods:

EPA — EPA 600/R-93/116, "Method for the Determination of Asbestos in Bulk Building Materials" (July 1993).

EPA — "Interim Method for the Determination of Asbestos in Bulk Insulation Samples" (40 CFR Part 763, Subpart F, Appendix A; May 27, 1982).

ASTM — Draft "Standard Method of Testing for Asbestos Containing Materials by Polarized Light Microscopy" (ASTM Committee D22.05; January 14, 1988).

4.0 RESULTS

This section describes suspect materials that were found to be or assumed to be asbestos containing. (Refer to the bulk sample analysis report in Appendix B for specific sample composition and the sample log in Appendix C for sampling locations.)

4.1 MATERIAL CONTAINING 1% OR MORE ASBESTOS

ACMs are materials proven to contain one percent asbestos or greater. AHERA and NESHAP regulations distinguish between friable and nonfriable forms of ACM. A friable material is defined as an ACM that can be "crumbled, pulverized, or reduced to powder by hand pressure when dry." Friability is an indication of a material's ability to release asbestos fibers into the air. Regulated ACMs are defined by NESHAP as all friable ACM and nonfriable ACM that may be disturbed by renovation or demolition.

The following sampled materials collected from the building were found to contain greater than one percent (>1%) asbestos by laboratory analysis:

- **TSI "Aircel" Piping Insulation** located on piping throughout the building, attic crawl space areas and at the northwest exterior was found to contain asbestos. It should be noted that this material is intertwined with newer fiberglass insulation materials. This class I, friable, thermal systems insulation (TSI) material contains 7-10% chrysotile asbestos and 35-40% amosite asbestos. There is approximately 1,650 linear feet (lf) of this material present. It should be noted that additional quantities could exist hidden in wall and ceiling cavities.

- **TSI Mudded Joint Fittings Insulation** located on piping throughout the building, attic crawl space areas and at the northeast exterior corner was found to contain asbestos. It should be noted that this material is intertwined with newer fiberglass insulation materials. This class I, friable, TSI material contains 10-12% chrysotile asbestos. There are approximately 200 fittings present. It should be noted that additional quantities could exist hidden in wall and ceiling cavities.

- **TSI Air Duct Jacket Insulation** located on ceiling level air ducting in the east half attic crawl space was found to contain asbestos. This class I, friable, TSI material contains 6-8% chrysotile asbestos in the inner gray layer and 10-15% chrysotile asbestos in the outer black layer. There is approximately 1,500 square feet (ft^2) of this material present.

- **Grey Woven Insulation on Electrical Wiring** located partially exposed in the 2nd floor electrical room and within electrical wall panels and routing conduit throughout the building was found to contain asbestos. This class I, friable, TSI material contains 20-25% chrysotile asbestos. The total quantity of this material is unknown but anticipated to be throughout. It should be noted that the associated black and green woven electrical wiring insulations were proven to be free of asbestos.

- **Built-up Layered Roofing** located on exterior roof decks of the building was found to contain asbestos. This class II, non-friable, miscellaneous material contains 35-40% chrysotile asbestos in the exposed roofing tar and felts layers and 5-7% chrysotile asbestos in the bottom most tar layer. There is approximately 14,600 ft^2 of this material present.

- **Gray Cement Board Paneling** located on the walls (3 rooms) & ceiling (1 room) of the second floor west half area, minor quantities stored in the east attic space (NW ceiling area), on the soffit of the west loading dock area, and contaminating parking lot gravel adjacent to the west loading dock was found to contain asbestos. This class II, non-friable, miscellaneous material contains 20-25% chrysotile asbestos and 1-2% crocidolite asbestos. There is approximately 1,820 ft² of this material associated with the 2nd floor & attic area, approximately 700 ft² of this material associated with the loading dock soffit, and approximately 1,000 ft² of gravel parking lot & loading dock floor area contaminated with small to moderate sized pieces of this material.

- **Black Wall Coating** located from on the interior brick walls of the west side 2nd floor area was found to contain asbestos. This material is located from the floor up the walls to approximately the four foot level. This class II, non-friable, miscellaneous material contains 6-8% chrysotile asbestos. There is approximately 600 ft² of this material present.

- **Black Tar Adhesive** located under yellow ceramic wall tile used to infill an older wall opening at the southeast corner of the building was found to contain asbestos. It should be noted that this material is under the covered window present at the south end of the east wall of the main high ceiling room. This class II, non-friable, miscellaneous material contains 7-10% chrysotile asbestos. There is approximately 22 ft² of this material present.

- **White Window Glazing** located on the exterior metal window units present from on the north exterior wall of the 2nd floor was found to contain asbestos. This class II, non-friable, miscellaneous material contains 1-2% chrysotile asbestos. There is approximately 170 lf of this material present with 7 exterior window units.

4.2 MATERIALS ASSUMED TO CONTAIN ASBESTOS

No suspect building materials were ASSUMED to contain asbestos during this survey.

4.3 MATERIALS WITH ASBESTOS CONCENTRATIONS OF LESS THAN <1%

No sampled materials were proven to contain asbestos concentrations at less than one percent (<1%) by laboratory analysis.

4.4 NON-ACM MATERIALS

Microscopic examination, of samples collected from the following suspect building materials, did not detect the presence of asbestos minerals:

- Light Gray Grout (of clear glass wall block)
- Grey Grout (of terracotta wall block)
- Light Grey Mortar (of interior clay brick walls)
- Off White Mortar (of yellow ceramic wall tile)
- Brown Cork Paneling & Black Tar (between stainless steel storage tank walls)
- Grey Mortar (of red ceramic floor tile)
- White Covering (of fiberglass piping insulation)
- Wall & Ceiling Plaster
- Tan Mortar (of exterior clay brick walls)
- Brown Cork Paneling & Black Tar (under plaster walls & ceilings of cooler areas)
- Black Tarpaper (under ACM-CAB walls of 2nd floor)
- Gray 9"x 9" Vinyl Floor Tile (VFT, of NE 2nd floor area)
- Gypsum Wallboard Paneling (sheetrock of 2nd floor)
- Joint & Taping Compound Mud (associated with 2nd floor sheetrock)
- Green 12"x 12" VFT and Yellow Mastic (2nd floor)
- Off White 12"x 12" VFT and Yellow Mastic (2nd floor)
- White Grout (of white ceramic tile, 2nd floor)
- Brown Fiberboard Paneling and Off White Mastic (2nd floor office area)
- White 4" Vinyl Cove Base and Pale Yellow Mastic (2nd floor office area)
- Black Woven Insulation (of electrical wiring)
- Green Woven Insulation (of electrical wiring)
- Grey Joint Adhesive (over fittings on exterior roof foam piping insulation)
- Tan & Grey Damper Joint (on HVAC roof top unit)
- Grey Concrete (building foundation)
- Grey Concrete (west loading dock)
- Grey Mortar (of newer CMU block)

5.0 CONCLUSIONS AND RECOMMENDATIONS

Our findings are based strictly on information obtained from our site observations and from sample analysis during survey activities. Consistent with our knowledge and understanding of environmental regulations, particularly as they apply to the potential liabilities associated with asbestos-containing building materials, we present the following conclusions and recommendations.

5.1 CONCLUSIONS

Mountain Consulting identified four (4) class I, friable, TSI asbestos containing materials: Aircel Piping Insulation & Mudded Fittings Insulation (located on piping throughout the building and at the NW exterior corner of the building); Air Ducting Jacket Insulation (located throughout the east half attic space); and Grey Woven Electrical Wiring Insulation (present throughout the building). These TSI materials were in fair to good conditions with minor area impacted, abraded or missing.

Mountain Consulting identified five (5) class II, non-friable, miscellaneous, asbestos containing materials: Built-up Layered Tar & Felt Roofing; Cement Board Paneling (present within the building and contaminating the west loading dock and associated gravel parking lot areas); Black Wall Coating (present throughout the west side 2nd floor); Exterior Window Glazing Putty (on 2nd floor north side windows); and Black Mastic (used to adhere yellow ceramic wall tile to infill an older wall opening in the main SE processing room). These materials are considered to be in poor to fair conditions with most materials in serviceable condition and the CAB with many areas impacted, abraded or missing and contaminating exterior parking lot areas.

In accordance with regulatory protocol, all suspect materials identified as, or assumed to be, asbestos containing must be managed as ACM until further sampling documents otherwise. The owner may refute, by additional point-count analysis, the ACM status of materials found to contain less than 10% asbestos. However, for materials such as vinyl tile and adhesive with concentrations between 1% and 10%, reanalysis by point counting typically does not decrease estimated concentrations enough to justify non-ACM classification.

5.2 RECOMMENDATIONS

Regulated Asbestos Containing Materials: Properly trained workers employed by a certified asbestos-abatement contractor may work on, remove, or dispose ACM materials using wet methods, appropriate work practices, and proper engineering controls. Depending on type of material (class I or class II, friable or non-friable) and engineering controls used (mechanical or manual), workers need either 8 or 32 hours of initial training and must be supervised by a competent person with 40 hours of training. All asbestos certifications require annual refresher training.

The materials proven to be free of asbestos require no further action in regard to asbestos regulations. These materials may be disposed of in a landfill that accepts standard construction debris.

- **If any materials not identified in this survey are uncovered during demolition, they must be considered to contain asbestos until sampling and analysis prove otherwise.** ACM must be handled in accordance with OSHA, NESHAP, and local regulations.

- The building owner or tenant is required by OSHA regulations to notify all maintenance and custodial workers of the presence and location of asbestos containing materials. Maintenance and custodial work during which employees will contact but not disturb asbestos shall be performed by workers with at least 2 hours of asbestos-awareness training.

- The Spokane Regional Clean Air Agency (SRCAA), the Spokane Building Department and the local fire department should be contacted regarding possible permit requirements.

- All ACM quantities are approximate. Before starting abatement work, the abatement contractor should confirm ACM quantities.

6.0 LIMITING CONDITIONS AND CLOSURE

6.1 LIMITING CONDITIONS

We have exercised reasonable efforts to accomplish the tasks for this project using current professional standards of the industry. To the extent that the services require subjective judgment, there can be no assurance that definitive or desired results have been obtained or that they will be usable. Although based on scientific principles, to the extent that results depend on subjective judgment, they are subject to human error.

6.2 CLOSURE

The results, conclusions, and recommendations in this report were prepared following our inspection of suspected ACM at the subject property. Methods used by Mountain Consulting for this study are consistent with the standard of care and professionalism normally exercised by consultants in environmental science and engineering. The Client acknowledges that Mountain Consulting has been retained for the sole purpose of helping the Client to identify ACM, if any, associated with the subject structure(s).

It is agreed that Mountain Consulting has assumed responsibility only for performing this inspection and presenting this report and conclusions to the Client. The Client acknowledges that Mountain Consulting is not acting as an "agent" for the Client, or any other user or entity, for work associated with any asbestos-containing materials. Mountain Consulting does not act or have authority to act for or in place of the Client or its successors or assigns.

Mountain Consulting does not represent the Client nor does it authorize or allow any construction, renovation, remodeling, maintenance, repair, or demolition work by performing this inspection. Mountain Consulting is not a licensed contractor or licensed asbestos contractor.

This report was prepared for the exclusive use of the City of Spokane, Parks & Recreation Department and/or representatives thereof. It may only be reproduced in full and with written approval of Mountain Consulting and is not warranted if any portion of it is separated from the original complete document.

STATEMENT OF PROFESSIONALISM

Mountain Consulting Services, LLC hereby certifies that the **pre-demolition asbestos survey** of the suspect asbestos containing building materials associated with the vacant Warehouse Building located at 411 West Cataldo Avenue in Spokane, Washington was conducted under modified protocols of 40 CFR 763.85. All policies and procedures described in 40 CFR 763 have been followed. All work and statements contained herein are certified true and correct to the best of Mountain Consulting's ability.

Inspector: _____ Date: 3-23-2010

Samuel W. Bailey Jr.
AHERA Building Inspector
Certification Number: BIR-09-087
Expiration: November 10, 2010

APPENDIX A
CERTIFICATION AND ACCREDITATION

MICRIST ENVIRONMENTAL RESOURCE

Recognizes

Sam Bailey

Michael D. Thomas - Administrator

Richard A. Johnson - Instructor

In Successful Course Completion of

AHERA Building Inspector Refresher Training

In Accordance with TSCA Title II Date of Training: November 10, 2009 in Coeur d' Alene, ID

Certification Valid through November 10, 2010 Certification Number: BIR-09-087

MICRIST ENVIRONMENTAL 7045 East Greta Avenue, Post Falls, Idaho 83854 (208) 818-0455

Certificate of Training

Environmental Health Sciences, Inc.
certifies that

Samuel W. Bailey, Jr.

has successfully completed the

AHERA Building Inspector Training Course

in accordance with
40 CFR 763, Subpart E, Appendix C
held the 25th through the 27th day of March, 1996,
in Bellevue, Washington.

PRINCIPAL INSTRUCTOR	TRAINING DIRECTOR
March 27, 1997	960312-01
EXPIRATION DATE	CERTIFICATION NUMBER

ENVIRONMENTAL HEALTH SCIENCES, INC.
Nine Lake Bellevue Building • Suite 220 • Bellevue, Washington 98005
(206) 455-2959 Phone • (206) 646-7247 Fax

United States Department of Commerce
National Institute of Standards and Technology

NVLAP®

Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 101890-0

Mountain Laboratories

Spokane, WA

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

BULK ASBESTOS FIBER ANALYSIS

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2009-10-01 through 2010-09-30

Effective dates

DEPARTMENT OF COMMERCE * UNITED STATES OF AMERICA *

Sally S. Bruce

For the National Institute of Standards and Technology

NVLAP-01C (REV. 2009-01-28)

NVLAP® National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Mountain Laboratories
9922 East Montgomery, Suite 13
Spokane, WA 99206
Ms. Karen L. Drader
Phone: 509-922-1365 Fax: 509-922-1380
E-Mail: kdradermils@comcast.net

BULK ASBESTOS FIBER ANALYSIS (PLM) **NVLAP LAB CODE 101890-0**

NVLAP Code	*Designation / Description*
18/A01	EPA-600/M4-82-020: Interim Method for the Determination of Asbestos in Bulk Insulation Samples

2009-10-01 through 2010-09-30
Effective dates

Sally S. Bruce
For the National Institute of Standards and Technology

APPENDIX B
BULK SAMPLE ANALYSIS REPORT

Mountain Laboratories

Division of Mountain Inspection & Laboratory Services, Inc.

9922 East Montgomery Suite 13
Spokane Valley, WA 99206
(509) 922-1365 • Fax (509) 922-1380

NVLAP

NVLAP LAB CODE 101890-0

March 12, 2010

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Dear Mr. Bailey,

The enclosed report details results for the analysis of the bulk sample(s) submitted to Mountain Laboratories on March 9, 2010. Mountain Laboratories participates in a National Voluntary Laboratory Accreditation Program (NVLAP) for Bulk Asbestos Analysis, governed by the National Institute for Standards and Technology (NIST)-NVLAP I.D. #101890-0. Sample results must not be used by the client to claim endorsement by NVLAP nor any agency of the United States government. Sample analysis was performed to determine asbestos type and content using Polarized Light Microscopy, supplemented by Dispersion Staining (PLM/DS) in accordance with the following methodology:

18/A01	EPA-600/M4-82-020: Interim Method for the Determination of Asbestos in Bulk Insulation Samples.

This report includes a summary of the analytical results, chain of custody and copies of the analysts report forms used by our analysis. Analytical results are only reflective of the samples, which were tested and presented in this report. Mountain Laboratories limits warranty to proper analysis methods and take no responsibility for sample procurement.

It has been our pleasure providing you with these analytical services. If you have any questions regarding this report, please do not hesitate to call Karen L. Drader or Heidi L. McCarthy at (509) 922-1365.

Sincerely,

Heidi L. McCarthy
Laboratory Manager
Mountain Laboratories
Mountain Inspection & Laboratory Services, Inc.

Enclosure: 5070.2491.2529

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2491	B10-2492	B10-2493
Sample ID No.	S10-025.2-01	S10-025.2-02	S10-025.2-03
Sample Description	Window Grout	Grout	Brick Mortar
Sample Treatment	Teased/Crushed	Teased/Crushed	Teased/Crushed
Homogeneous	Yes	Yes	Yes
Layered	No	No	No
Fibrous	Yes	Yes	Yes
Sample Color	Light Grey	Grey	Light Grey
Asbestos Present	No	No	No
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	N.D.	N.D.	N.D.
Total % Asbestos	None	None	None
Other Fibrous Material In Sample	Cellulose <1%	Wood <1%	Cellulose <1%
Non-Fibrous Material:	Mica <1% Quartz 40% Binder/Filler 58%	Mica <1% Aggregate 45% Binder/Filler 53%	Mica <1% Aggregate 40% Binder/Filler 58%

Date Analyzed: March 10, 2010

Analyzed By: Heidi L. McCarthy
HLMc

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2494	B10-2495	B10-2496
Sample ID No.	S10-025.2-04	S10-025.2-05	S10-025.2-06
Sample Description	Tile Mortar	Cork w/ Mastic	Mastic
Sample Treatment	Teased/Crushed	Teased/Dissolved Heated	Teased/Dissolved Heated
Homogeneous	Yes	No	Yes
Layered	No	Yes	No
Fibrous	No	No	Yes
Sample Color	Off White	Black/Brown	Black
Asbestos Present	No	No	Yes
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	N.D.	N.D.	Chrysotile 7-10%
Total % Asbestos	None	None	7-10%
Other Fibrous Material In Sample			
Non-Fibrous Material:	Other 100%	Brown Layer: Cork 100% Black Mastic: Other 100%	Other 90-93%

Date Analyzed: March 10, 2010

Analyzed By: Heidi L. McCarthy

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2497	B10-2498	B10-2499
Sample ID No.	S10-025.2-07	S10-025.2-08	S10-025.2-09
Sample Description	Mortar	Pipe Cloth Covering	Plaster
Sample Treatment	Teased/Crushed	Teased/Crushed	Teased/Crushed Dissolved/Heated
Homogeneous	Yes	No	No
Layered	No	Yes	Yes
Fibrous	Yes	Yes	No
Sample Color	Grey	White	Pale Yellow/Grey
Asbestos Present	No	No	No
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	N.D.	N.D.	N.D.
Total % Asbestos	None	None	None
Other Fibrous Material In Sample	Cellulose <1%	Cellulose 35%	
Non-Fibrous Material:	Quartz 10% Aggregate 35% Binder/Filler 54%	Other 65%	Plaster 49% Quartz 15% Aggregate 35% Paint <1% Other 100%

Date Analyzed: March 10, 2010

Analyzed By: Heidi L. McCarthy

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2500	B10-2501	B10-2502
Sample ID No.	S10-025.2-10	S10-025.2-11	S10-025.2-12
Sample Description	Plaster	Plaster	Plaster
Sample Treatment	Teased/Crushed Dissolved	Teased/Crushed Dissolved	Teased/Crushed Dissolved
Homogeneous	No	No	No
Layered	Yes	Yes	Yes
Fibrous	No	No	No
Sample Color	Pale Yellow/Grey	Pale Yellow/Grey	Pale Yellow/Grey
Asbestos Present	No	No	No
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	N.D.	N.D.	N.D.
Total % Asbestos	None	None	None
Other Fibrous Material In Sample			
Non-Fibrous Material:	Plaster 53% Mica <1% Quartz 10% Aggregate 35% Paint <1% Other 100%	Plaster 53% Mica <1% Quartz 15% Aggregate 30% Paint <1% Other 100%	Plaster 48% Mica <1% Quartz 15% Aggregate 35% Paint <1% Other 100%

Date Analyzed: March 10 & 11, 2010

Analyzed By: Heidi L. McCarthy

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2503	B10-2504	B10-2505
Sample ID No.	S10-025.2-13	S10-025.2-14	S10-025.2-15
Sample Description	Plaster	CAB	TSI Piping
Sample Treatment	Teased/Crushed Dissolved	Teased/Crushed	Teased/Crushed
Homogeneous	No	No	No
Layered	Yes	Yes	Yes
Fibrous	No	Yes	Yes
Sample Color	Pale Yellow/Grey	Off White/Grey	Tan/Grey
Asbestos Present	No	Yes	Yes
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	N.D.	Chrysotile 20-25% Crocidolite 1-2%	Insulation: Chrysotile 7-10% Amosite 35-40%
Total % Asbestos	None	21-27%	42-50%
Other Fibrous Material In Sample			Outer Wrap: Cellulose 100%
Non-Fibrous Material:	Plaster 53% Mica <1% Quartz 15% Aggregate 30% Paint <1% Other 100%	Other 72-78% Paint <1% Paint Not Analyzed.	Insulation: Binder/Filler 50-58% Paint Not Analyzed.

Date Analyzed: March 10, 2010

Analyzed By: Heidi L. McCarthy

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2506	B10-2507	B10-2508
Sample ID No.	S10-025.2-16	S10-025.2-17	S10-025.2-18
Sample Description	Mudded TSI	Brick Mortar	Cork w/ Mastic
Sample Treatment	Teased/Crushed	Teased/Crushed	Teased/Dissolved Heated
Homogeneous	No	Yes	No
Layered	Yes	No	Yes
Fibrous	Yes	Yes	No
Sample Color	Tan/Grey	Tan	Black/Brown
Asbestos Present	Yes	No	No
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	Insulation: Chrysotile 10-12% Outer Wrap: N.D.	N.D.	N.D.
Total % Asbestos		None	None
Other Fibrous Material In Sample	Outer Wrap: Cellulose 100% Insulation: Mineral Wool 48-50%	Cellulose <1%	
Non-Fibrous Material:	Insulation: Binder/Filler 40%	Mica <1% Quartz 15% Aggregate 35% Binder/Filler 48%	Brown Layer: Cork 100% Black Mastic: Other 100%

Date Analyzed: March 11, 2010

Analyzed By: Heidi L. McCarthy

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2509	B10-2510	B10-2511
Sample ID No.	S10-025.2-19	S10-025.2-20	S10-025.2-21
Sample Description	Barrier Paper	9X9 Tile	Drywall
Sample Treatment	Teased/Dissolved	Teased/Crushed	Teased/Crushed
Homogeneous	No	Yes	No
Layered	Yes	No	Yes
Fibrous	Yes	Yes	Yes
Sample Color	Black/Brown	Grey	Off White/Tan
Asbestos Present	No	No	No
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	N.D.	N.D.	N.D.
Total % Asbestos	None	None	None
Other Fibrous Material In Sample	Cellulose 50%	Cellulose 2%	Cellulose <1% Synthetic 5%
Non-Fibrous Material:	Binder/Filler 5% Tar 45%	Vinyl 43% Binder/Filler 55%	Gypsum 89% Binder/Filler 5%

Date Analyzed: March 11, 2010

Analyzed By: Heidi L. McCarthy

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2512	B10-2513	B10-2514
Sample ID No.	S10-025.2-22	S10-025.2-23	S10-025.2-24
Sample Description	Joint Compound	12X12 Tile	12X12 Tile
Sample Treatment	Teased/Crushed Dissolved	Teased/Crushed Dissolved/Heated	Teased/Crushed Dissolved/Heated
Homogeneous	No	No	No
Layered	Yes	Yes	Yes
Fibrous	Yes	No	No
Sample Color	White/Off White Light Green	Yellow/Green	Off White/Yellow
Asbestos Present	No	No	No
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	N.D.	N.D.	N.D.
Total % Asbestos	None	None	None
Other Fibrous Material In Sample	Paper Layer: Cellulose 99%		
Non-Fibrous Material:	Paper Layer: Binder/Filler <1% Joint Compound: Gypsum 99% Paint <1% Other 100%	Floor Tile: Vinyl 40% Binder/Filler 60% Yellow Mastic: Other 100%	Floor Tile: Vinyl 45% Binder/Filler 55% Yellow Mastic: Other 100%

Date Analyzed: March 11, 2010

Analyzed By: Heidi L. McCarthy

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining — Client # 5070

Laboratory No.	B10-2515	B10-2516	B10-2517
Sample ID No.	S10-025.2-25	S10-025.2-26	S10-025.2-27
Sample Description	Ceramic Tile w/ Grout	Fiber Board w/ Tile Adhesive	Cove Base
Sample Treatment	Teased/Crushed	Teased/Dissolved Heated	Teased/Dissolved
Homogeneous	No	No	No
Layered	Yes	Yes	Yes
Fibrous	No	Yes	No
Sample Color	White/Off White	Off White/Brown	White/Pale Yellow
Asbestos Present	No	No	No
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	N.D.	N.D.	N.D.
Total % Asbestos	None	None	None
Other Fibrous Material In Sample		Fiber Board: Wood 97%	
Non-Fibrous Material:	Ceramic Tile: Other 100% Grout: Other 100%	Fiber Board: Binder/Filler 3% Off White Mastic: Other 100%	Sheet Vinyl: Vinyl 100% Pale Yellow Mastic: Other 100%

Date Analyzed: March 11, 2010 — Analyzed By: Heidi L. McCarthy

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2518	B10-2519	B10-2624
Sample ID No.	S10-025.2-28	S10-025.2-29	S10-025.2-29-A
Sample Description	Wire Casing	Built Up Roof- Grey Layer	Sub Sample of S10-025.2-29- 2 Paper Layers & Tar Layer
Sample Treatment	Teased/Dissolved Heated	Teased/Dissolved	Teased/Dissolved Heated
Homogeneous	Woven	Yes	No
Layered	Woven	No	Yes
Fibrous	Yes	Yes	Yes
Sample Color	Black/Grey/Green	Grey	Black
Asbestos Present	Yes	Yes	No
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	Grey Layer: Chrysotile 20-25% Black Layer: N.D. Green Layer: N.D.	Chrysotile 35-40%	N.D.
Total % Asbestos		35-40%	None
Other Fibrous Material In Sample	Grey Layer: Cellulose 60-65% Black Layer: Cellulose 30%	Cellulose 15-20%	2 Paper Layers: Cellulose 55% Synthetic 20%
Non-Fibrous Material:	Grey Layer: Binder/Filler 15% Green Layer: Other 100% Black Layer: Other 70%	Tar 45%	2 Paper Layers: Tar 25% Tar Layer: Tar 100%

Date Analyzed: March 11, 2010

Analyzed By: Heidi L. McCarthy

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2625	B10-2626	B10-2627
Sample ID No.	S10-025.2-29-B	S10-025.2-29-C	S10-025.2-29-D
Sample Description	Sub Sample of S10-025.2-29- 2 Tar Layers & 2 Paper Layers	Sub Sample of S10-025.2-29- 5 Tar Layers & 4 Papers	Sub Sample of S10-025.2-29- Roofing Tar
Sample Treatment	Teased/Dissolved Heated	Teased/Dissolved	Teased/Dissolved
Homogeneous	No	No	No
Layered	Yes	Yes	Yes
Fibrous	Yes	Yes	Yes
Sample Color	Black	Black	Black
Asbestos Present	No	No	Yes
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	N.D.	N.D.	Chrysotile 5-7%
Total % Asbestos	None	None	5-7%
Other Fibrous Material In Sample	2 Paper Layers: Cellulose 60% Synthetic 15%	Paper Layers: Cellulose 45% Synthetic 25%	Synthetic 15%
Non-Fibrous Material:	2 Paper Layers: Tar 25% 2 Tar Layers: Tar 100%	Paper Layers: Tar 30% Tar Layers: Tar 100%	Tar 78-80%

Date Analyzed: March 11, 2010

Analyzed By: Heidi L. McCarthy

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2520	B10-2521	B10-2522
Sample ID No.	S10-025.2-30	S10-025.2-31	S10-025.2-32
Sample Description	Joint Adhesive	HVAC Joint Dup.	Coating on Brick
Sample Treatment	Teased/Heated	Teased	Teased/Crushed Dissolved/Heated
Homogeneous	Yes	Woven	No
Layered	No	Woven	Yes
Fibrous	Yes	Yes	Yes
Sample Color	Grey	Tan/Grey	Black/Orange
Asbestos Present	No	No	Yes
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	N.D.	N.D.	Black Layer: Chrysotile 6-8% Brick: N.D.
Total % Asbestos	None	None	
Other Fibrous Material In Sample	Wollastonite 7%	Cellulose 95%	
Non-Fibrous Material:	Other 93%	Other 5%	Black Layer: Other 92-94% Brick: Mica <1% Quartz 10% Aggregate 15% Other 74%

Date Analyzed: March 11, 2010

Analyzed By: Lisa Meade

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 41# West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining — Client # 5070

Laboratory No.	B10-2523	B10-2524	B10-2525
Sample ID No.	S10-025.2-33	S10-025.2-34	S10-025.2-35
Sample Description	Duct Ins.	Duct Ins.	Duct Ins.
Sample Treatment	Teased/Dissolved Heated		
Homogeneous	No		
Layered	Yes		
Fibrous	Yes		
Sample Color	Black/Grey		
Asbestos Present	Yes		
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	Grey Layer: Chrysotile 6-8% Black Layer: Chrysotile 10-15%	Sample Not Analyzed as per Client.	Sample Not Analyzed as per Client.
Total % Asbestos			
Other Fibrous Material In Sample	Grey Layer: Mineral Wool 67-69% Black Layer: Mineral Wool <1%		
Non-Fibrous Material:	Grey Layer: Binder/Filler 25% Black Layer: Other 84-89%		

Date Analyzed: March 11, 2010 — Analyzed By: Lisa Meade

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2526	B10-2527	B10-2528
Sample ID No.	S10-025.2-36	S10-025.2-37	S10-025.2-38
Sample Description	Concrete	Concrete	CMU Mortar
Sample Treatment	Teased/Crushed	Teased/Crushed	Teased/Crushed
Homogeneous	Yes	Yes	Yes
Layered	No	No	No
Fibrous	No	Yes	Yes
Sample Color	Grey	Grey	Grey
Asbestos Present	No	No	No
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	N.D.	N.D.	N.D.
Total % Asbestos	None	None	None
Other Fibrous Material In Sample		Cellulose <1%	Cellulose <1%
Non-Fibrous Material:	Concrete 100%	Concrete 99%	Mica <1% Quartz 15% Aggregate 35% Other 48%

Date Analyzed: March 11, 2010

Analyzed By: Lisa Meade

BULK SAMPLE ANALYSIS FOR ASBESTOS

Mountain Consulting Services, LLC
Sam Bailey
9922 E. Montgomery Avenue Suite #9
Spokane, WA 99206

Project: 414 West Cataldo Avenue-Spokane, WA
Project #: S10-025.2

Method: PLM with Dispersion Staining

Client # 5070

Laboratory No.	B10-2529		
Sample ID No.	S10-025.2-39		
Sample Description	Window Putty		
Sample Treatment	Teased/Crushed Heated		
Homogeneous	No		
Layered	Yes		
Fibrous	Yes		
Sample Color	White/Brown		
Asbestos Present	Yes		
Asbestos Type and Percentage 1. Chrysotile 2. Amosite 3. Crocidolite 4. Other	Chrysotile 1-2%		
Total % Asbestos	1-2%		
Other Fibrous Material In Sample			
Non-Fibrous Material:	Other 98-99% Paint Not Analyzed.		

Date Analyzed: March 11, 2010

Analyzed By: Lisa Meade

Mountain Consulting Services, LLC
9922 E Montgomery Drive, Suite 9
Spokane Valley, Washington 99206

Chain of Custody

Bulk Sample Data Sheet for PLM Analysis

office (509) 924-9236 fax (509) 924-2287

	Rush Turn Around Time
X	Standard Turn Around Time
X	Analyze to 1st positive on sets of 3 or more

Inspection Date: March 9, 2010

Client: City of Spokane – Parks & Recreation

Project: Pre-Demo ACM Survey Project # S10-025.2

Bldg Name & #: Old Abandoned Dairy Building

Address: 414 West Cataldo Avenue; Spokane, Washington 99201

Project ID:	Sample #	Sample Location	Material Description	Quantity	Comments	Asbestos Present
S10-025.2	01	S. Center Room	Grey Window Grout	See Maps		
S10-025.2	02	"	Grey Terrcate Grout			
S10-025.2	03	"	Grey Red Brick Mortar (Ext.)			
S10-025.2	04	EAST Room (High Ceiling)	Yellow Tile Mortar			
S10-025.2	05	N.E. Holding Tanks	BRN Cork w/ BLK Mastic			
S10-025.2	06	EAST RM (High Ceiling)	BLK Mastic - S.E. Corner)			
S10-025.2	07	"	Floor Grey Mortar			
S10-025.2	08	S. Center Room	Pipe WHT Clom Covering			
S10-025.2	09	N. Center Room	Grey Plaster			
S10-025.2	10	"	"			
S10-025.2	11	"	"			
S10-025.2	12	N.W. Room	Grey Plaster			
S10-025.2	13	"	"			
S10-025.2	14	WEST Loading Dock	WHT C.A.B.			
S10-025.2	15	South ENTRANCE	GREY T.S.I. Piping			
S10-025.2	16	"	GREY Mudded TSI			
S10-025.2	17	South Entrance	Grey Brick Mortar (Exterior)			

RELEASED BY: Signature:	RECEIVED BY: Signature:	DELIVERY METHOD:	CONDITION:	DATE/TIME RECEIVED:
	Amber Sutton	Hand	Good	3/9/10 2:15pm

Bulk Sample Data Sheet (Continued)

Chain of Custody

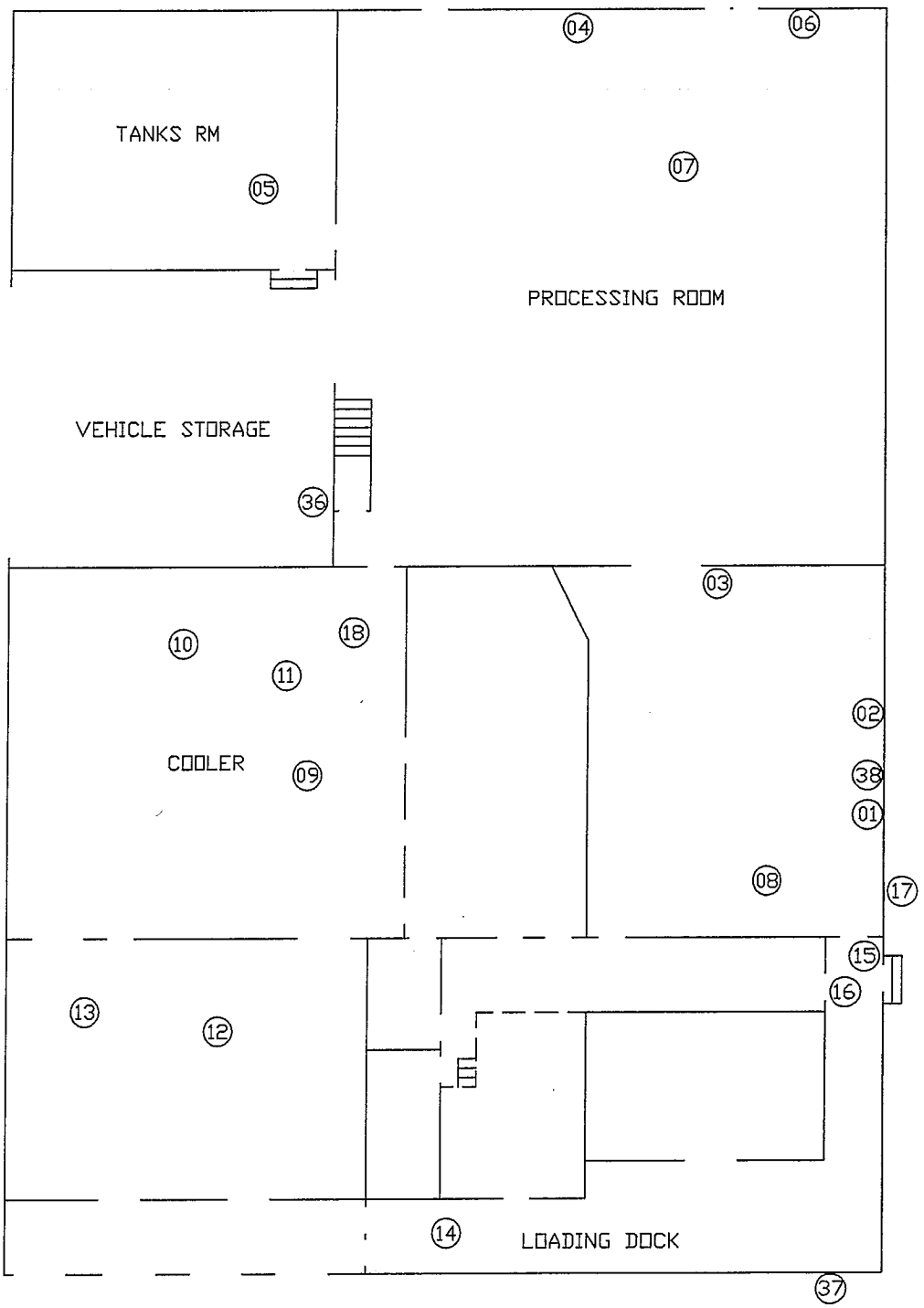
Project ID:	Sample #	Sample Location	Material Description	Quantity	Comments	Asbestos Present
S10-025.2	18	N. Control Room	BRN Cork w/ BLK Mastic	See Maps		
S10-025.2	19	2ND Floor Control Room	BLK Barrier Paper Ads. w/ CMU Panel			
S10-025.2	20	S.W. Corner 2ND Floor	Grey 9x9 Tile			
S10-025.2	21	2ND Floor Office	WHT Drywall			
S10-025.2	22	"	WHT Joint Compound			
S10-025.2	23	"	GRN 12x12 Tile			
S10-025.2	24	"	WHT 12x12 Tile			
S10-025.2	25	2ND Floor Office	WHT Ceramic Tile w/ Grout			
S10-025.2	26	"	BRN Fiber Board w/ Tile Adh			
S10-025.2	27	2ND Floor Office	WHT Cove Base			
S10-025.2	28	2ND Floor Mech. Rm	BLK Wire Casing			
S10-025.2	29	Roof	BLK Built up Roof			
S10-025.2	30	"	Grey Joint Adh			
S10-025.2	31	"	HVAC Joint Dup. Grey			
S10-025.2	32	2ND Floor West End	BLK Coating on Brick			
S10-025.2	33	Attic Above Eastern	Duct Ins. BLK/Grey			
S10-025.2	34	"	"			
S10-025.2	35	"	"			
S10-025.2	36	~~Foundation~~ N. Loading Dock	~~Mastic~~ Grey Concrete			
S10-025.2	37	W. Loading Dock	Grey Concrete			
S10-025.2	38	S. Control Room	Grey CMU Mortar			

Bulk Sample Data Sheet (Continued)

Chain of Custody

Project ID:	Sample #	Sample Location	Material Description	Quantity	Comments	Asbestos Present
S10-025.2	39	Windows	Window putty	Seamp		
S10-025.2	40					
S10-025.2	41					
S10-025.2	42					
S10-025.2	43					
S10-025.2	44					
S10-025.2	45					
S10-025.2	46					
S10-025.2	47					
S10-025.2	48					
S10-025.2	49					
S10-025.2	50					
S10-025.2	51					
S10-025.2	52					
S10-025.2	53					
S10-025.2	54					
S10-025.2	55					
S10-025.2	56					
S10-025.2	57					
S10-025.2	58					
S10-025.2	59					

APPENDIX C
SAMPLE LOCATION DRAWINGS AND SITE PHOTOGRAPHS



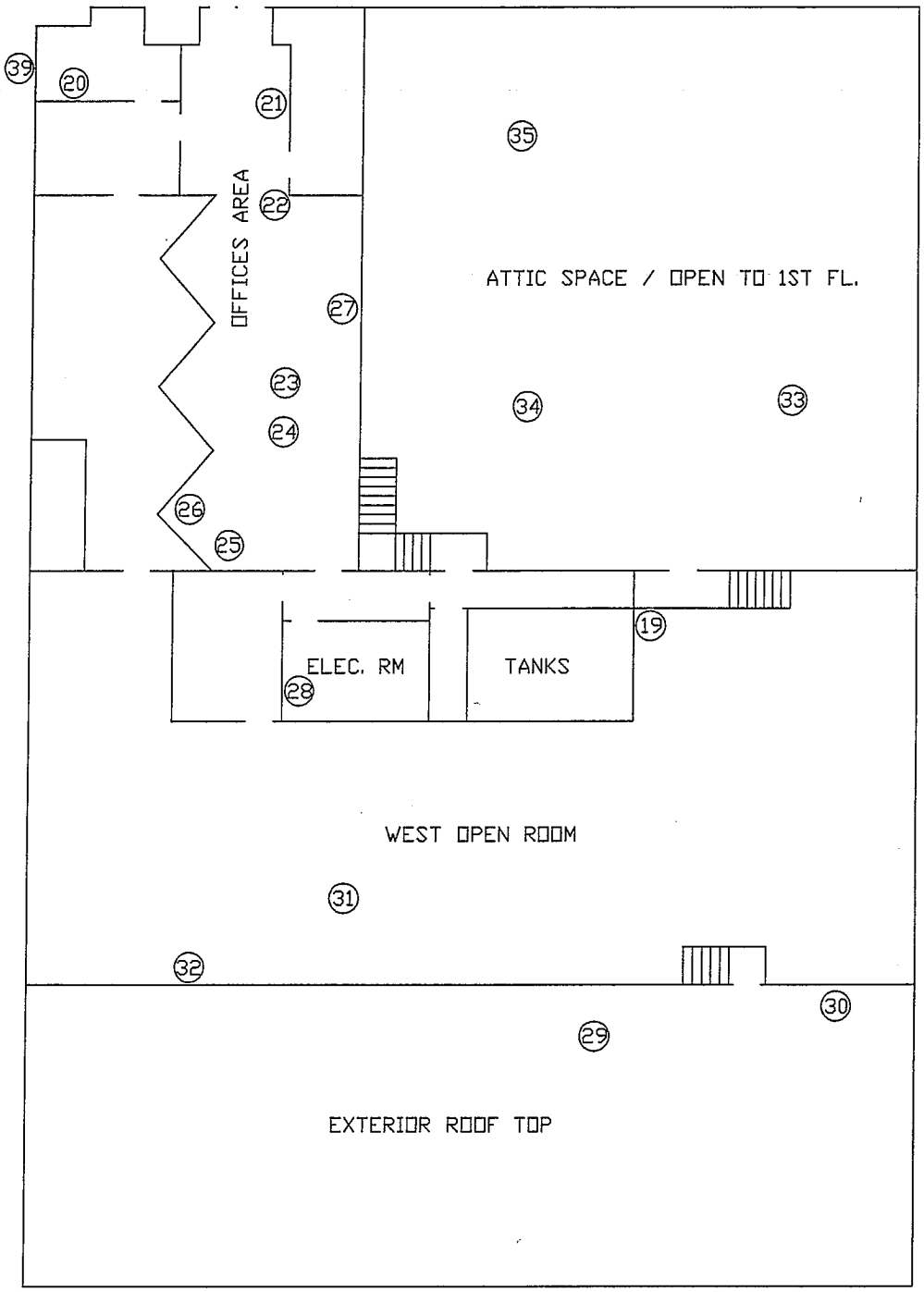
LEGEND
(#) Indicates Location of Sampling Point

Mountain Consulting Services
9922 E. Montgomery Dr; Suite 9
Spokane Valley, WA 99206
Telephone 509-924-9236

PRE-DEMOLITION ASBESTOS SURVEY BULK SAMPLE LOCATIONS SITE DRAWING
COMMERCIAL BUILDING; 411 W CATALDO AVE; 1ST FLOOR; SPOKANE, WA

DRAWN BY: S. BAILEY	CHECKED BY: R. KNUTSON	PROJECT NO: S10-025.2	DRAWING NOT TO SCALE

DRAWING No. 1 OF 2 DRAWINGS



LEGEND

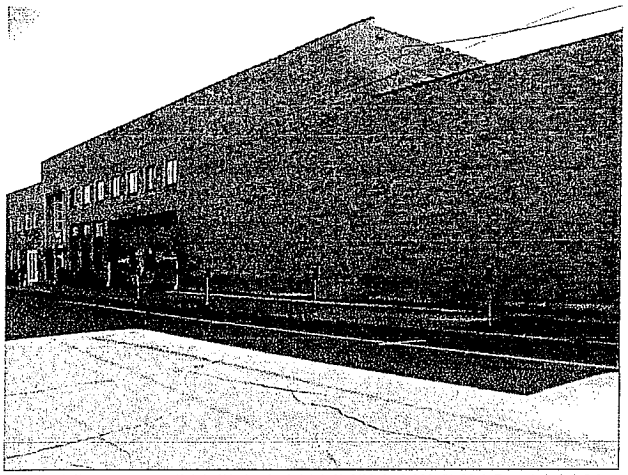
(#) Indicates Location of Sampling Point

Mountain Consulting Services
9922 E. Montgomery Dr, Suite 9
Spokane Valley, WA 99206
Telephone 509-924-9236

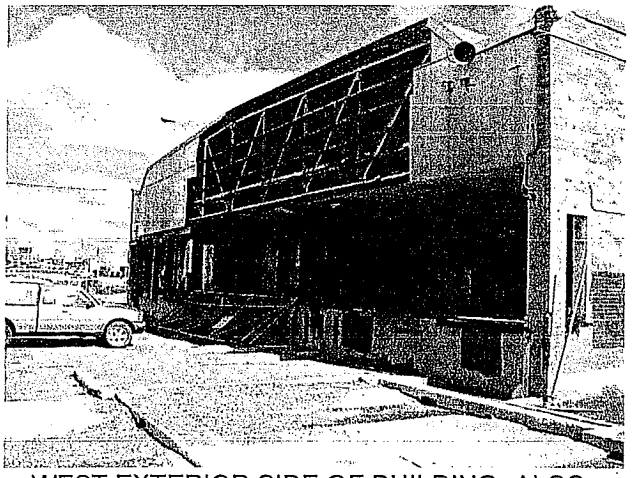
PRE-DEMOLITION ASBESTOS SURVEY BULK SAMPLE LOCATIONS SITE DRAWING
COMMERCIAL BUILDING; 411 W CATALDO AVE; 2ND FLOOR; SPOKANE, WA

DRAWN BY: S. BAILEY	CHECKED BY: R. KNUTSON	PROJECT NO: S10-025.2	DRAWING NOT TO SCALE

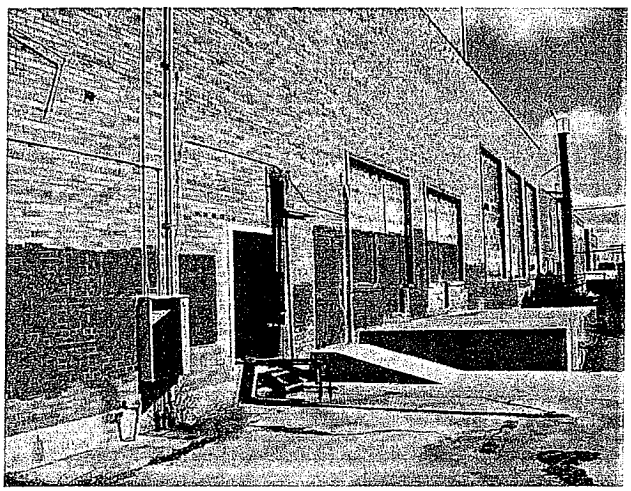
DRAWING No. 2 OF 2 DRAWINGS



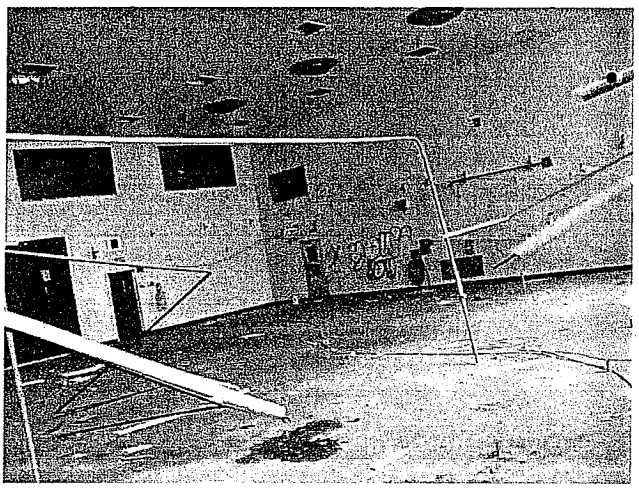
FRONT NORTH VIEW OF THE BUILDING; 411 W. CATALDO AVE; 2ND FLOOR WINDOWS ARE GLAZED WITH ACM PUTTY



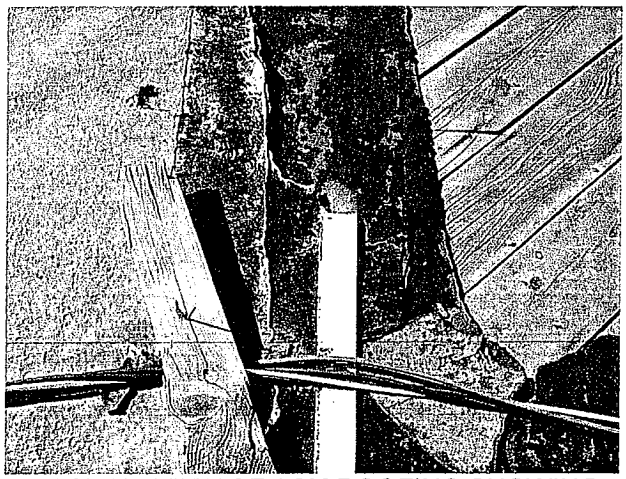
WEST EXTERIOR SIDE OF BUILDING; ALSO SHOWING ACM CAB WITH LOADING DOCK SOFFITS & CONTAMINATING PARKING AREA



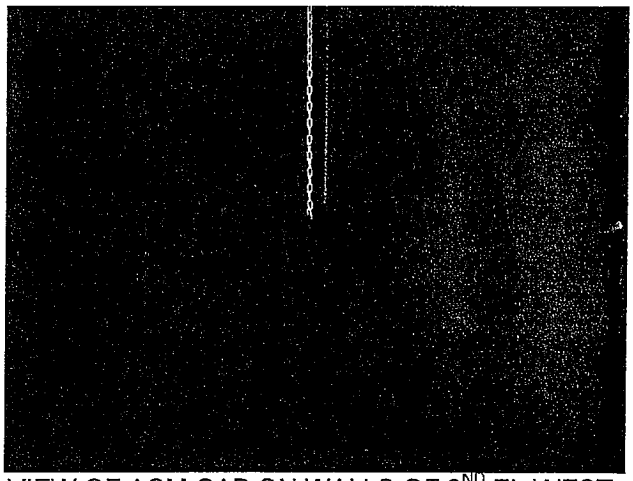
SOUTH SIDE EXTERIOR VIEW OF BUILDING



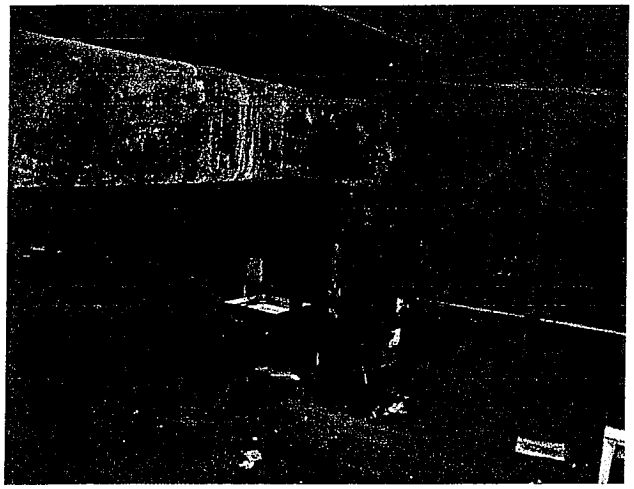
VIEW OF MAIN INTERIOR PROCESSING ROOM



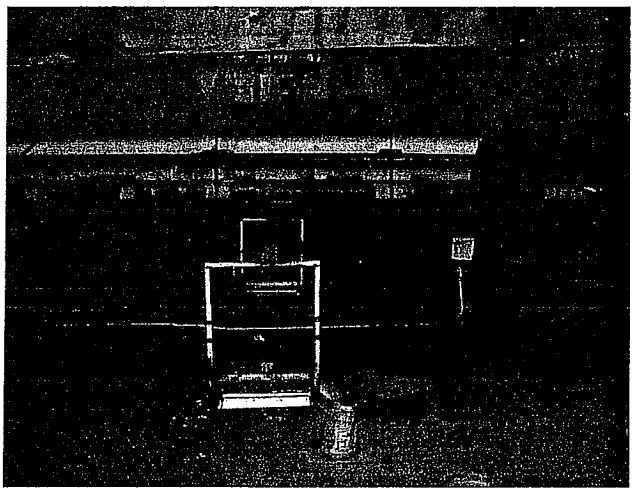
CLOSE UP VIEW OF ACM ROOFING SHOWING THICKNESS OF LESS THAN ½ INCH



VIEW OF ACM CAB ON WALLS OF 2ND FL WEST SIDE BUILD OUTS

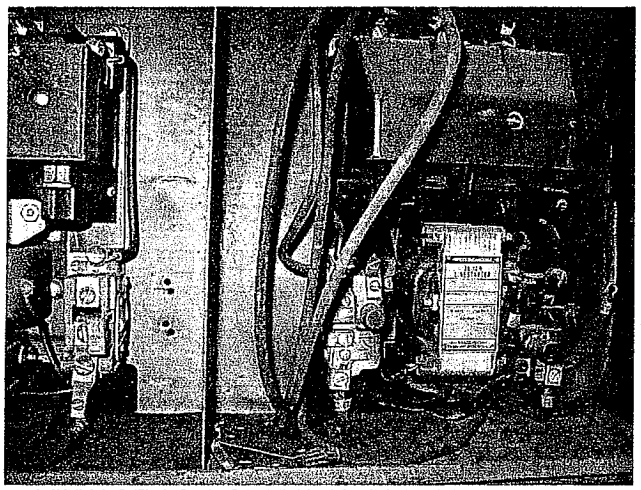


VIEW OF ACM-AIR DUCTING JACKET INSULATION IN EAST HALF ATTIC SPACE

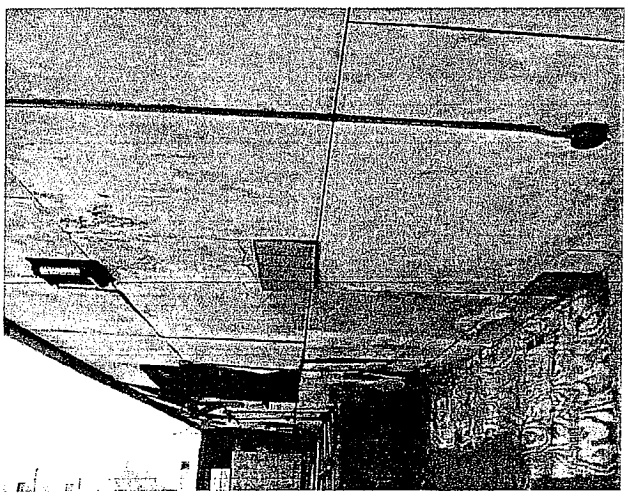


VIEW OF ACM-TSI PIPING INSULATION IN EAST HALF ATTIC SPACE

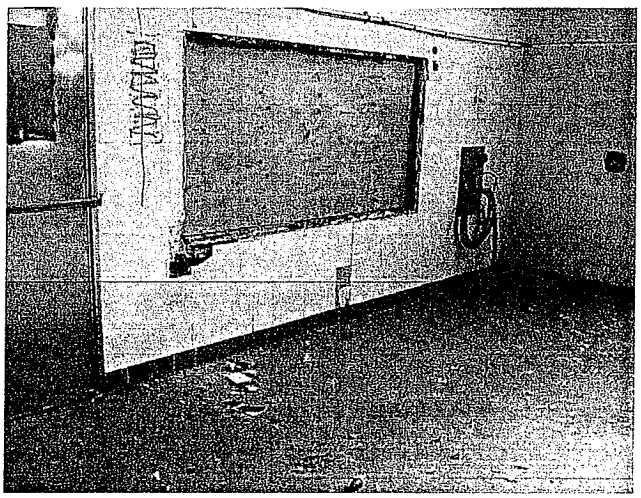
VIEW OF ACM-BLACK WALL COATING PRESENT THROUGHOUT WEST HALF 2ND FLOOR AREA



VIEW OF ACM-GREY WOVEN ELECTRICAL WIRING INSULATION IN 2ND FLOOR ELECTRICAL ROOM



VIEW OF ACM VFT-CAB AT WEST LOADING DOCK SOFFITING



VIEW OF MAIN ROOM ACM-BLACK MASTIC ASSOCITED WITH YELLOW CERAMIC WALL TILE, ONLY WITH THIS AREA

Mountain Consulting Services, LLC

9922 E. Montgomery Drive, Suite 9
Spokane Valley, WA 99206
509-924-9236