

Appendix 5.01
2008 Asbestos Survey

ASBESTOS BUILDING INSPECTION

LOCATION:

**WEST HEATING PLANT
SW 11TH AVENUE
PORTLAND, OREGON 97201**

JULY 7, 2008

FORENSIC ANALYTICAL PROJECT NO. PJ5558

PREPARED FOR:

PORTLAND STATE UNIVERSITY
PO BOX 13175
PORTLAND, OREGON 97403

PREPARED BY:



Forensic Analytical Consulting Services, Inc.
Portland Office
17400 SW Upper Boones Ferry Road, Suite 245
Portland, OR 97224
503/595.1001

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1.0 INTRODUCTION

Forensic Analytical Specialties, Inc. performed an inspection to identify asbestos-containing building materials at the property located at SW 11th Avenue, Portland, Oregon. Dan Rouse and Robin Sharpe conducted the field investigation on May 6, 2008 at the direction of Kate Vance of Portland State University.

The purpose of the inspection is to determine whether ACM is present in the structures onsite. The subject property consists of a two-story structure with access to the utility tunnel system totaling 6,379 sq. ft.

This report presents the results of the asbestos inspection conducted by Forensic Analytical Consulting Services, Inc. for the above referenced project. Results of the inspection are summarized in Appendix A.

Drawings depicting ACM and sample locations are presented in Appendix B. A detailed lab report and chain of custody forms are contained in Appendix C.

2.0 FINDINGS

The results of the samples indicate that asbestos was detected at the site. A complete table of the samples taken and materials assumed to contain asbestos can be found in Appendix A.

3.0 RECOMMENDATIONS

Materials for which sample analysis by PLM results in greater than one percent asbestos (for any one sample collected from a homogeneous material) are classified as ACM under regulations promulgated by, but not limited to, the following agencies: federal EPA and federal OSHA.

The agencies use the following definitions:

Federal EPA (Oregon DEQ): materials containing greater than one percent asbestos are ACM
Federal OSHA (OR-OSHA): materials containing greater than one percent asbestos are ACM

For detailed regulatory requirements in specific situations, Forensic Analytical should be consulted, or the applicable regulations should be examined.

All materials identified were classified by condition. Materials in "Good" condition should be maintained in place following the OR-OSHA operations and maintenance requirements. Materials in "Fair" condition should have patch and repair activities performed to address any damaged areas. Materials in "Poor" condition should be addressed through removal, repair and/or encapsulation.

4.0 METHODS

Materials suspected of containing asbestos were sampled in accordance with the federal EPA AHERA protocols. Materials determined by the inspector to be non-suspect, such as wood, metal, glass, and fiberglass insulation, were not sampled. Destructive sample techniques were not used during the inspection. Additional suspect building materials may be present in areas that were inaccessible, unsafe to inspect, or obscured from view during the inspection process.

Suspect materials were grouped and classified as homogeneous materials based on their appearance, usage, and age of the building. Representative samples of each homogeneous material were collected for laboratory analysis. Where previous sample data exists, one confirming sample was collected of materials that previously tested positive. Additionally, where multiple samples of a given homogeneous material were collected, the set was analyzed to first positive.

The unique sample description ID was developed specifically for PSU. The sample ID includes; the PSU building ID; the homogeneous material number; followed by a unique material code (FT = Floor Tile); and lastly the sample number.

Samples were collected in such a manner as to minimize release of the material into the surroundings. Material type, sample number, sample location and other pertinent information were recorded at the time of sampling. Each sample was placed in a sample container labeled with a unique sample number and submitted to Forensic Analytical's NVLAP-accredited laboratory for analysis under chain of custody documentation. Samples were analyzed in accordance with EPA Method 600/R-93-116, using PLM with dispersion staining and using visual area estimation to determine percent asbestos content. This method allows for the identification of the primary types of asbestos used in building materials. The lower limit of detection for this method is one percent. Samples containing less than one percent asbestos by PLM with visual area estimation are reported as Trace.

5.0 LIMITATIONS

Forensic Analytical did not inspect subsurface areas for asbestos. ACM such as underground waterproofing coatings, asbestos-cement water pipe, electrical ducts, or other subsurface materials or equipment may be present beneath the site. Forensic Analytical did not disassemble building equipment; such as fans, ducts, elevator equipment, and electrical equipment. Consequently, equipment may contain untested gaskets, internal components, overspray of building materials and the like. If the aforementioned materials or any other untested suspect materials are encountered during construction or maintenance activities, they should be assumed to be asbestos-containing materials and not disturbed, unless sampling and analysis of the materials proves otherwise.

At PSU's request, the roofs were not sampled as part of this inspection.

Forensic Analytical has performed this asbestos sampling in accordance with generally accepted methods and practices of the profession, and consistent with that level of care and skill ordinarily exercised by reputable environmental consultants under similar conditions and circumstances. No other representation, guarantee or warranty, express or implied, is included or intended in this asbestos inspection report.

Respectfully submitted,

Reviewed by,

A handwritten signature in blue ink, appearing to read 'Dan Rouse', with a stylized, cursive script.

Dan Rouse

A handwritten signature in black ink, appearing to read 'Noal Kraft', with a stylized, cursive script.

Noal Kraft

APPENDIX A

COMPLETE SAMPLE INVENTORY

SAMPLE ID #	MATERIAL DESCRIPTION	SAMPLE LOCATION	MATERIAL LOCATION	ASB. % AND TYPE	APPROX. QUANTITY	CONDITION
WHP-01-TSI-1	Pipe Fitting on Main Steam Line	Mezzanine Level - near West Boiler	Around Boilers on the Mezzanine Level	5% Chrysotile 15% Amosite	Not Quantified	Fair
WHP-01-TSI-2	Pipe Fitting on Main Steam Line	Mezzanine Level - near West Boiler	Around Boilers on the Mezzanine Level	*	Not Quantified	Fair
WHP-01-TSI-3	Pipe Fitting on Main Steam Line	Mezzanine Level - near West Boiler	Around Boilers on the Mezzanine Level	*	Not Quantified	Fair
WHP-02-TSI-1	Boiler Insulation	Mezzanine Level - West Boiler	Boilers	5% Chrysotile 15% Amosite	Not Quantified	Fair
WHP-03-TSI-1	Tank Insulation	Mezzanine Level - Condensate Storage Tank	Condensate Storage Tank	50% Chrysotile 15% Amosite	1,400 sq. ft.	Fair
WHP-04-TSI-1	Pipe Wrap on Fiberglass Insulated Pipe (Red)	Mezzanine Level - South End	-	ND	-	-
WHP-04-TSI-2	Pipe Wrap on Fiberglass Insulated Pipe (Red)	Mezzanine Level - South End	-	ND	-	-
WHP-04-TSI-3	Pipe Wrap on Fiberglass Insulated Pipe (Red)	Mezzanine Level - South End	-	ND	-	-
WHP-05-TSI-1	Rigid Pipe Insulation (Yellow)	1st Floor - NW Corner	Throughout	15% Amosite	Not Quantified	Fair
WHP-06-TSI-1	Pipe Fitting Insulation (Yellow)	1st Floor - NW Corner	Throughout	5% Chrysotile 15% Amosite	Not Quantified	Fair
WHP-06-TSI-2	Pipe Fitting Insulation (Yellow)	1st Floor - North End	Throughout	*	Not Quantified	Fair
WHP-06-TSI-3	Pipe Fitting Insulation (Yellow)	1st Floor - North End	Throughout	*	Not Quantified	Fair
WHP-07-TSI-1	Pipe Fitting Insulation (Green)	1st Floor - NW Corner	Throughout	2% Chrysotile	Not Quantified	Fair

ND – Non-Detected

* - This sample is part of a set in which one or more of the samples contain asbestos.

SAMPLE ID #	MATERIAL DESCRIPTION	SAMPLE LOCATION	MATERIAL LOCATION	ASB. % AND TYPE	APPROX. QUANTITY	CONDITION
WHP-08-TSI-1	Pipe Wrap on Fiberglass Insulated Pipe (Green)	1st Floor - NW Corner	-	ND	-	-
WHP-08-TSI-2	Pipe Wrap on Fiberglass Insulated Pipe (Green)	1st Floor - North End	-	ND	-	-
WHP-08-TSI-3	Pipe Wrap on Fiberglass Insulated Pipe (Green)	1st Floor - North End	-	ND	-	-
WHP-09-TSI-1	Tank Insulation	1st Floor - SW Small Yellow Tank	-	ND	-	-
WHP-10-TSI-1	Pipe Fitting Insulation (Red)	Mezzanine Level - SW Corner	Throughout West End	3% Chrysotile	Not Quantified	Fair

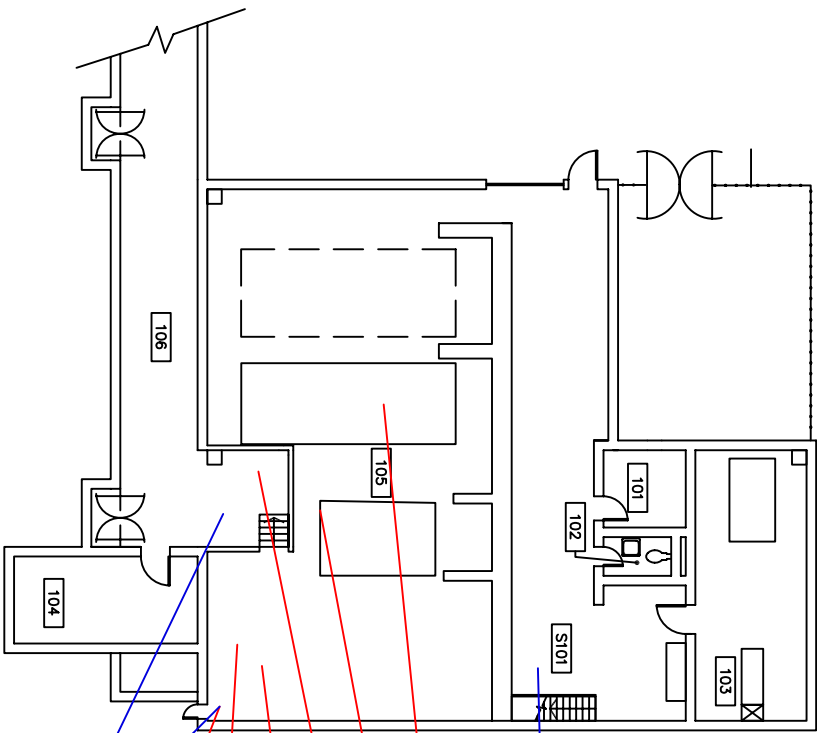
ND – Non-Detected

* - This sample is part of a set in which one or more of the samples contain asbestos.

APPENDIX B

SITE DRAWING(S)

1st Floor

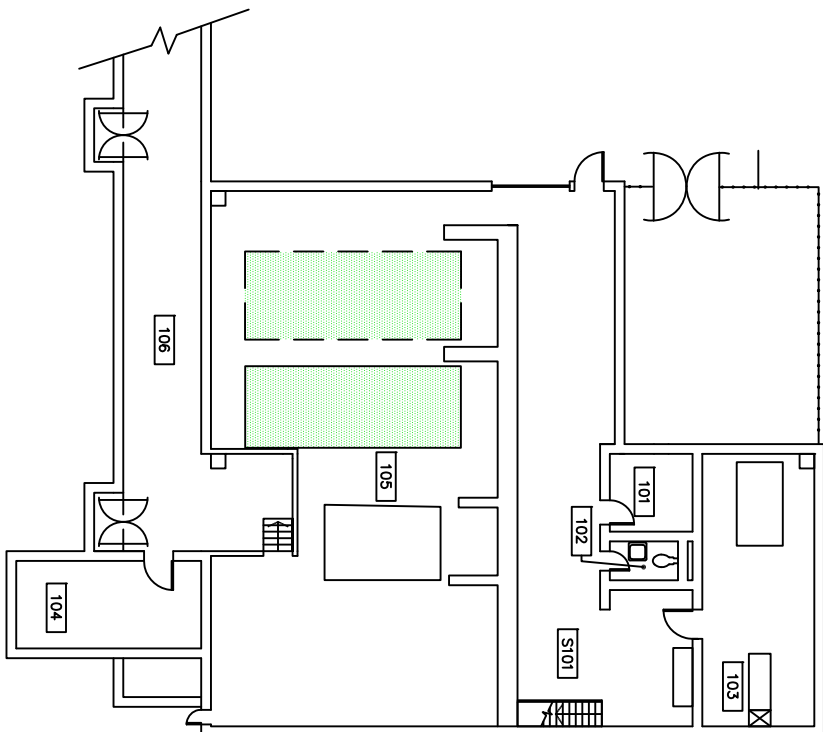


- WHP-09-TSI-1
- WHP-02-TSI-1
- WHP-06-TSI-2*
- WHP-06-TSI-3*
- WHP-06-TSI-1
- WHP-05-TSI-1
- WHP-07-TSI-1
- WHP-08-TSI-1
- WHP-08-TSI-2, 3

* - This sample is part of a set in which one of the samples tested positive for asbestos.
 ** - This sample contained a trace amount of asbestos.

	Sample ID # Key	Report North 	West Heating Plant 1st Floor Samples Locations	REVISIONS	CLIENT: PSU	DATE: 7-7-08
	PSU Provided Building Code Homogeneous Material # Material Code - Click for Details Sample # ACM Shown in Red Non-ACM Shown in Blue	No Scale 			PROJECT: West Heating Plant LOCATION: SW 11th & Hall Street Portland, Oregon 97201	ORN BY: CFG PAGE #: SAM - 1/2
17400 SW Upper Boones Ferry Road, Suite 245 Portland, Oregon 97224 503/595.1001 503/595.1006 fax www.forensica.com					PROJECT #: PJ5558	

1st Floor



Boiler/Tank Insulation

ACM not shown:
Rigid Pipe Insulation
Pipe Fitting Insulation

CLIENT: PSU	DATE: 7-7-08
PROJECT: West Heating Plant	DRN. BY: DKR
LOCATION: SW 11th & Hall Street Portland, Oregon 97201	PAGE #: ACM - 1/2
PROJECT #: FJ5558	

REVISIONS:

West Heating Plant 1st Floor ACM Locations



No Scale

APPENDIX C

**LABORATORY ANALYSIS REPORTS
AND CHAIN OF CUSTODY RECORDS**



Bulk Asbestos Analysis

(EPA Method 600/R-93-116, Visual Area Estimation)

Forensic Analytical Consulting Svcs
Noal Kraft
17400 SW Upper Boones Ferry Rd
Suite 245
Durham, OR 97224

Client ID: PE21
Report Number: B112513
Date Received: 05/07/08
Date Analyzed: 05/12/08
Date Printed: 05/12/08
First Reported: 05/12/08

Job ID/Site: PJ5558; Kate Vance West Heating Plant (WHP) 2 floors near SW 11th and Hall
St. Portland OR 97201
Date(s) Collected: 05/06/2008

FASI Job ID: PE21
Total Samples Submitted: 18
Total Samples Analyzed: 14

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
WHP-01-TSI-1	10752460						
Layer: Off-White Semi-Fibrous Material		Chrysotile	5 %	Amosite	15 %		
Layer: White Woven Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (15%)					
Cellulose (Trace)							
WHP-01-TSI-2	10752461	Comment: Sample not analyzed due to prior positive result in series.					
WHP-01-TSI-3	10752462	Comment: Sample not analyzed due to prior positive result in series.					
WHP-02-TSI-1	10752463						
Layer: Off-White Semi-Fibrous Material		Chrysotile	5 %	Amosite	15 %		
Layer: White Woven Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (15%)					
Cellulose (Trace)							
WHP-03-TSI-1	10752464						
Layer: Grey Fibrous Material		Chrysotile	50 %	Amosite	3 %		
Layer: Off-White Semi-Fibrous Material		Amosite	15 %				
Layer: White Woven Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (21%)					
Cellulose (15 %)							
WHP-04-TSI-1	10752465						
Layer: Yellow Fibrous Material			ND				
Layer: Foil			ND				
Layer: Black Non-Fibrous Material			ND				
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (50 %) Fibrous Glass (5 %)							

Client Name: Forensic Analytical Consulting Svcs

Report Number: B112513

Date Printed: 05/12/08

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
WHP-04-TSI-2	10752466						
Layer: Foil			ND				
Layer: Black Non-Fibrous Material			ND				
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (50 %)	Fibrous Glass (Trace)						
WHP-04-TSI-3	10752467						
Layer: Foil			ND				
Layer: Black Non-Fibrous Material			ND				
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (50 %)	Fibrous Glass (Trace)						
WHP-05-TSI-1	10752468						
Layer: Grey Semi-Fibrous Material		Amosite	15 %				
Layer: White Woven Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (11%)					
Cellulose (Trace)							
WHP-06-TSI-1	10752469						
Layer: Off-White Semi-Fibrous Material		Chrysotile	5 %	Amosite	15 %		
Layer: White Woven Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (15%)					
Cellulose (Trace)							
WHP-06-TSI-2	10752470						
Comment: Sample not analyzed due to prior positive result in series.							
WHP-06-TSI-3	10752471						
Comment: Sample not analyzed due to prior positive result in series.							
WHP-07-TSI-1	10752472						
Layer: Grey Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)	Fibrous Glass (40 %)						

Client Name: Forensic Analytical Consulting Svcs

Report Number: B112513

Date Printed: 05/12/08

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
WHP-08-TSI-1	10752473						
Layer: Foil			ND				
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Layer: Foil			ND				
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Layer: Foil			ND				
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (65 %)							
WHP-08-TSI-2	10752474						
Layer: Yellow Fibrous Material			ND				
Layer: Foil			ND				
Layer: Black Non-Fibrous Material			ND				
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (50 %) Fibrous Glass (5 %)							
WHP-08-TSI-3	10752475						
Layer: Black Non-Fibrous Material			ND				
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (70 %)							
WHP-09-TSI-1	10752476						
Layer: White Semi-Fibrous Material			ND				
Layer: Off-White Woven Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (30 %) Fibrous Glass (3 %)							
WHP-10-TSI-1	10752477						
Layer: Grey Semi-Fibrous Material		Chrysotile	3 %				
Layer: Off-White Woven Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (15 %) Fibrous Glass (35 %)							

Client Name: Forensic Analytical Consulting Svcs

Report Number: B112513

Date Printed: 05/12/08

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
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James Flores, Laboratory Supervisor, Hayward Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

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Client: PE21 FACS Portland Portland State University	Sampled by: DKR	PM: Noal Kraft	Date: 5-6-08				
Contact: Noal Kraft Phone: (503) 595-1001	Special Instructions: E-mail results to NKraft@forensica.com and rtracy@forensica.com						
Site: PJ5558 Kate Vance West Heating Plant (WHP)	Turnaround Time:	1-Day	2-Day	3-Day <input checked="" type="checkbox"/>	5-Day	Other	Due Date & Time:
Client No.: C6007 FACS Job#: PJ5558	Analysis: <u>PLM Standard</u> / Point Count / Flame AA (Pb) / Other: <i>Analysis has listed sets to be positive</i>						

Sample Number	Material Description	Sample Location	Friable	Cond.	Quantity
WHP-01-TSI-1	Pipe fitting on boiler exhaust (large yellow)	WHP - ^{near} west boiler tank on mezz.			
WHP-01-TSI-2	↓	↓			
WHP-01-TSI-3	↓	↓			
WHP-02-TSI-1	Boiler tank insulation	center boiler tank			
WHP-03-TSI-1	Tank insulation	condensate storage tank			
WHP-04-TSI-1	Pipe wrap on fib. ins. pipe (red)	S on mezz.			
↓ 2	↓	↓			
↓ 3	↓	↓			
WHP-05-TSI-1	Pipe insulation (yellow)	NW corner			
WHP-06-TSI-1	Pipe fitting (yellow)	NW corner			

WB - Wallboard JC - Joint Compound FT - Floor Tile FTM - Floor Tile Mastic BBM - Baseboard Mastic
 RSE - Resilient Sheet Flooring CT - Ceiling Tile SAAM - Spray-Applied Acoustical Material WT - Wall Texture

Shipped via: Fed Ex Airborne UPS US Mail Courier ~~XXX~~ Drop Off Other:

Relinquished by: <i>[Signature]</i>	Received by: <i>[Signature]</i>
Date & Time: 5-6-08	Date & Time: 5/7/08 1:30 PM

Condition Acceptable Yes No





Client: PE21 FACS Portland Portland State University	Sampled by: PM: Noal Kraft Date: 5-6-08
Contact: Noal Kraft Phone: (503) 595-1001	Special Instructions: E-mail results to NKraft@forensica.com and rtracy@forensica.com
Site: PJ5558 Kate Vance West Heating Plant (WHP)	Turnaround Time: 1-Day 2-Day 3-Day <input checked="" type="checkbox"/> 5-Day Other Due Date & Time:
Client No.: C6007 FACS Job#: PJ5558	Analysis: PLM Standard / Point Count / Flame AA (Pb) / Other:

Sample Number	Material Description	Sample Location	Friable	Cond.	Quantity
WHP-06-TSE-2	pipe fitting (yellow)	WHP- NW corner			
WHP-06-TSE-3	↓	↓			
WHP-07-TSE-1	pipe fitting (green)	NW corner			
WHP-08-TSE-1	pipe ins. (green)	NW corner			
↓ 2	↓	↓			
↓ 3	↓	↓			
WHP-09-TSE-1	Tank insulation	SW			
WHP-10-TSE-1	pipe fitting (red)	S on mezz.			

WB - Wallboard JC - Joint Compound FT - Floor Tile FTM - Floor Tile Mastic BBM - Baseboard Mastic Friable Good /
 RSF - Resilient Sheet Flooring CT - Ceiling Tile SAAM - Spray-Applied Acoustical Material WT - Wall Texture Yes / No Fair / Poor

Shipped via: Fed Ex Airborne UPS US Mail Courier XXX Drop Off Other:

Relinquished by: 	Received by: 
Date & Time: 5-6-08	Date & Time: 5/7/08 10:25 AM

Condition Acceptable Yes No

APPENDIX D

GLOSSARY OF TERMS

GLOSSARY OF TERMS

ACM - Asbestos-containing material: Any material containing more than one percent asbestos. This includes suspect and/or presumed ACM.

AHERA: Asbestos Hazard Emergency Response Act of 1986.

AHERA Building Inspector: A person who has successfully completed the training requirements for a building inspector established by EPA Asbestos Model Accreditation Plan; Interim Final Rule (40 CFR Part 763, Appendix C to Subpart E, I.B.3) and whose certification is current.

AHERA Project Designer: A person who has successfully completed the training requirements for an asbestos abatement project designer established by EPA regulations (40 CFR 763.90(g)) and whose certification is current.

Asbestos: Chrysotile, amosite, crocidolite, tremolite, anthophyllite, actinolite and any of these minerals that have been chemically treated and/or altered.

Asbestos Building Inspection: A written report describing an inspection using the procedures contained in EPA regulations (40 CFR 763,86) to determine whether materials or structures to be worked on, renovated, removed, or demolished (including materials on the outside of structures) contain asbestos.

Authorized Person: Any person authorized by the employer and required by work duties to be present in regulated areas.

Chain of Custody Record: Legal documentation that follows samples from collection to the laboratory indicating who has been in possession of the samples.

Competent Person: A person capable of identifying asbestos hazards, selecting appropriate control strategies and having the authority to take prompt corrective measures. Additionally, for Class I and Class II work, one who is specially trained in a training course meeting the criteria of EPA's Model Accreditation Plan (40 CFR 763) for project designer or supervisor, or its equivalent and, for Class II work, who is trained in an operations and Maintenance O & M Course developed by EPA (40 CFR 76392 (a) (2)).

Contractor: The asbestos abatement contractor.

EPA: United States Environmental Protection Agency

Friable: Asbestos-containing material that can be crumbled, pulverized or reduced to powder when dry, by hand pressure.

HEPA - High-Efficiency Particulate Air (Filter): A filter capable of trapping and retaining at least 99.97 percent of all mono-dispersed particles of 0.3 micrometers in diameter.

Intact: ACM that has not crumbled, been pulverized, or otherwise deteriorated so that its no longer likely to be bound within its matrix.

LF: Linear feet

NESHAPs: National Emission Standard for Hazardous Air Pollutants, 40 CFR part 61.

NVLAP: National Voluntary Laboratory Accreditation Program

OSHA: United States Department of Labor - Occupational Safety and Health Administration.

Owner: The legal entity, including a lessee, which exercises control over management and record keeping functions relating to a building and/or facility in which the abatement activities described in this document take place.

Owners Representative: A person authorized by the Owner to act on the Owners behalf.

PLM: Polarized Light Microscopy

PACM - Presumed Asbestos Containing Material: Thermal system insulation and surfacing material found in buildings constructed no later than 1980. The designation of a material as PACM may be rebutted through PLM analysis of samples obtained by certified inspectors.

Removal: All operations where ACM and/or PACM is taken out or stripped from structures or substrate, and includes demolition operations.

Sq. Ft.: Square feet

Surfacing Material: Material that is sprayed, troweled-on or otherwise applied to surfaces.

Suspect ACBM: Material that is suspected of containing asbestos that has not been sampled and analyzed for asbestos content.

TSI - Thermal System Insulation: ACM applied to pipes, fittings, boilers, breaching, tanks, ducts or other structural components to prevent heat loss or gain.

APPENDIX E

ACCREDITATION

Certificate of Completion

This is to certify that

Dan K. Rouse

has satisfactorily completed
4 hours of refresher training as an
Asbestos Building Inspector

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

Certificate Number: 1029792



Instructor

EPA Provider Cert. Number: 1085



Jun 18, 2008

Date(s) of Training

Exam Score: NA

Expiration Date: Jun 18, 2009

Argus Pacific, Inc. • 1900 W. Nickerson, Suite 315 • Seattle, Washington • 98119 • (206) 285.3373 • fax (206) 285.3927

Certificate of Completion

This is to certify that

Robin Sharpe

has attended and successfully completed the requisite training for
accreditation under TSCA Title II, Part 763, Subpart E, Appendix C of 40 CFR
EPA AHERA (Asbestos Hazard Emergency Response Act),
and ASHARA Model Accreditation Program requirements for
AHERA INSPECTOR REFRESHER

as presented by
Bureau Veritas North America, Inc.

Allen George

Allen George
INSTRUCTOR

Course Date: 04/29/08
Certification # 08-1061
Certificate Expiration Date: 04/29/09



**BUREAU
VERITAS**

3800 NE Sandy Boulevard, Suite 101, Portland, Oregon 97232 • (971) 244-1200 • fax (971) 244-1209