



United States Environmental Protection Agency  
Office of Environmental Measurement & Evaluation  
11 Technology Drive  
North Chelmsford, MA 01863-2431

Laboratory Report

November 18, 2010

Tom Hatzopoulos - Mail Code OSRR02-2  
US EPA New England R1

Project Number: 10110016

Project: Former Bendix Property - Greenville, MA

Analysis: Bulk Asbestos Analysis by PLM

Analyst: Scott Clifford *SB for SC 11/18/10*

Analytical Procedure:

All samples were received and logged in by the laboratory according to the USEPA New England SOP for Sample Log-in.

Sample preparation and analysis was done following the EPA Region I SOP, EIASOP-INGASBSD2.

Sample preparation and analysis was done following the EPA Region 1 SOP, EIASOP-INGASBSD2.

Analytical Method: Polarized Light Microscope (PLM) with Dispersion Staining.

All quantities are estimated volume percent.

Date Samples Received by the Laboratory: 11/5/10

Results relate only to the items tested or to the samples as received by the Laboratory. This analytical report shall not be reproduced except in full, without written approval of the laboratory.

If you have any questions please call me at 617-918-8340.

Sincerely,

*Daniel N. Boudreau 11/18/10*  
Daniel N. Boudreau  
Chemistry Team Leader

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

Former Bendix Property - Greenville, MA

Bulk Asbestos Analysis by PLM

Client Sample ID: R01-101104TH-0022  
Date of Collection: 11/4/2010  
Date of Extraction: 11/16/10  
Date of Analysis: 11/16/10

Lab Sample ID: AB12646  
Matrix Bulk

CAS Number	Compound	Concentration %	RL %	Qualifier
	Actinolite	ND	1.0	
	Amosite	ND	1.0	
	Anthophyllite	ND	1.0	
	Chrysotile	ND	1.0	
	Crocidolite	ND	1.0	
	Tremolite	ND	1.0	

Comments: Soft, white, loose material.

Client Sample ID: R01-101104TH-0023  
Date of Collection: 11/4/2010  
Date of Extraction: 11/16/10  
Date of Analysis: 11/16/10

Lab Sample ID: AB12647  
Matrix Bulk

CAS Number	Compound	Concentration %	RL %	Qualifier
	Actinolite	ND	1.0	
	Amosite	3	1.0	
	Anthophyllite	ND	1.0	
	Chrysotile	1	1.0	
	Crocidolite	ND	1.0	
	Tremolite	ND	1.0	

Comments: Soft, white chunks with fiber bundles.

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

Former Bendix Property - Greenville, MA

Bulk Asbestos Analysis by PLM

Client Sample ID: R01-101104TH-0024  
Date of Collection: 11/4/2010  
Date of Extraction: 11/16/10  
Date of Analysis: 11/16/10

Lab Sample ID: AB12648  
Matrix Bulk

CAS Number	Compound	Concentration %	RL %	Qualifier
	Actinolite	ND	1.0	
	Amosite	3	1.0	
	Anthophyllite	ND	1.0	
	Chrysotile	1	1.0	
	Crocidolite	ND	1.0	
	Tremolite	ND	1.0	

Comments: Soft, white chunks with fiber bundles.

Client Sample ID: N/A  
Date of Collection: N/A  
Date of Extraction: 11/16/10  
Date of Analysis: 11/16/10

Lab Sample ID: N/A  
Matrix Bulk

CAS Number	Compound	Concentration %	RL %	Qualifier
	Actinolite	ND		
	Amosite	ND		
	Anthophyllite	ND		
	Chrysotile	ND		
	Crocidolite	ND		
	Tremolite	ND		

Comments:

US ENVIRONMENTAL PROTECTION AGENCY  
NEW ENGLAND LABORATORY

Former Bendix Property - Greenville, MA

Bulk Asbestos Analysis by PLM

Client Sample ID: R01-101104TH-0025

Lab Sample ID: AB12649

Date of Collection: 11/4/2010

Matrix Bulk

Date of Extraction: 11/16/10

Date of Analysis: 11/16/10

<u>CAS Number</u>	<u>Compound</u>	<u>Concentration</u> <u>%</u>	<u>RL</u> <u>%</u>	<u>Qualifier</u>
	Actinolite	ND	1.0	
	Amosite	3	1.0	
	Anthophyllite	ND	1.0	
	Chrysotile	1	1.0	
	Crocidolite	ND	1.0	
	Tremolite	ND	1.0	

Comments: Soft, white chunks with fiber bundles.

Sampler: [Signature]

Contact Phone: 978-621-1202

CarrierName: Hand Delivered

Special Instructions: Email results to OSC Tom Hatzopoulos.	SAMPLES TRANSFERRED FROM
	CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time
SAMPLE PROP - OFF	D-53	11/5/10 0950	[Signature]	11/5/10	09:50

