



EMSL Analytical, Inc.

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EMSL Order: 241702005
 Customer ID: WHEE25
 Customer PO:
 Project ID:

Attention: Brad Wheeler
 Wheeler Environmental Services
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Received Date: 05/24/2017 3:00 PM
Analysis Date: 06/07/2017
Collected Date: 05/11/2017

Project: VT

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|--------------------|---------------------------------------|--------------------------------|---------------------------------------|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| CAE-1 <small>241702005-0001</small> | ASPHALT SHINGLE | Black Non-Fibrous Heterogeneous | 20% Cellulose 10% Synthetic | 10% Quartz 60% Non-fibrous (Other) | None Detected |
| CAE-2 <small>241702005-0002</small> | WINDOW GLAZE | Gray Non-Fibrous Homogeneous | 2% Cellulose | 98% Non-fibrous (Other) | None Detected |
| CAE-3 <small>241702005-0003</small> | ASPHALT SHINGLE | Black Non-Fibrous Homogeneous | 10% Cellulose 10% Synthetic | 5% Quartz 75% Non-fibrous (Other) | None Detected |
| CAE-4 <small>241702005-0004</small> | WINDOW GLAZE | Gray Non-Fibrous Homogeneous | 5% Cellulose | 95% Non-fibrous (Other) | None Detected |
| CAE-5 <small>241702005-0005</small> | WIRING INSULATION | Black Fibrous Homogeneous | 30% Cellulose | 70% Non-fibrous (Other) | None Detected |
| CAE-6 <small>241702005-0006</small> | CONSTRUCTION PAPER | Brown Fibrous Homogeneous | 80% Cellulose | 20% Non-fibrous (Other) | None Detected |

Analyst(s)

Almedina Hodzic (6)

Lauren Brennan, Asbestos Lab Manager
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Wallingford, CT NVLAP Lab Code 200700-0.

Initial report from: 06/07/2017 11:29:15