



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

274

EMSL ANALYTICAL, INC.
706 Gralin Street
Kernersville, NC 27284
PHONE: (336) 992-1025
FAX: (336) 992-4175

Company : Environmental Concerns of Fayetteville, Inc.		EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different <small>If Bill to is Different note instructions in Comments**</small>	
Street: P.O. Box 8097		<i>Third Party Billing requires written authorization from third party</i>	
City: Fayetteville	State/Province: NC	Zip/Postal Code: 28311	Country: USA
Report To (Name): Rodney Sanders		Telephone #: (910) 488-1925	
Email Address: rdsanders1@econcerns.net		Fax #: (910) 488-5345	Purchase Order: PO534506
Project Name/Number: 174 N. McKinley St., Coats		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
U.S. State Samples Taken: North Carolina		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	

Turnaround Time (TAT) Options* – Please Check

3 Hour
 6 Hour
 24 Hour
 48 Hour
 72 Hour
 96 Hour
 1 Week
 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

PLM - Bulk (reporting limit)	TEM – Bulk
<input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%)	<input type="checkbox"/> TEM EPA NOB – EPA 600/R-93/116 Section 2.5.5.1
<input type="checkbox"/> PLM EPA NOB (<1%)	<input type="checkbox"/> NY ELAP Method 198.4 (TEM)
Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)	<input type="checkbox"/> Chatfield Protocol (semi-quantitative)
Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)	<input type="checkbox"/> TEM % by Mass – EPA 600/R-93/116 Section 2.5.5.2
<input type="checkbox"/> NIOSH 9002 (<1%)	<input type="checkbox"/> TEM Qualitative via Filtration Prep Technique
<input type="checkbox"/> NY ELAP Method 198.1 (friable in NY)	<input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique
<input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY)	Other
<input type="checkbox"/> OSHA ID-191 Modified	<input type="checkbox"/>
<input type="checkbox"/> Standard Addition Method	

Check For Positive Stop – Clearly Identify Homogenous Group Date Sampled: January 13, 2020

Samplers Name: Rodney D. Sanders - Accreditation # 10237 Samplers Signature: *Rodney D. Sanders*

Sample #	HA #	Sample Location	Material Description
174 -01	1	Ground on Right Side	Roofing
174 -02	1	On Floor inside rear of Building	Roofing
174 -03	1	Ground on Left Side	Roofing
174 -04	2	Ground on Left Side	Granulated Roofing
174 -05	2	Ground on Right Side	Granulated Roofing
174 -06	2	On Floor inside front of Building	Granulated Roofing

Client Sample # (s):	174-01 - 174-06	Total # of Samples:	6
Relinquished (Client):	<i>Rodney D. Sanders</i>	Date:	January 13, 2020
Received (Lab):	<i>[Signature]</i>	Date:	1/14/20
Comments/Special Instructions:	Ex 815370146129		



EMSL Analytical, Inc.

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Tel/Fax: (336) 992-1025 / (336) 992-4175

<http://www.EMSL.com> / greensborolab@emsl.com

EMSL Order: 022000274

Customer ID: ECOF50

Customer PO: PO534506

Project ID:

Attention: Rodney D. Sanders
Environ. Concerns of Fayetteville Inc
PO Box 8097
211 S. Broad Street
Fayetteville, NC 28301

Phone: (910) 488-1925

Fax: (910) 488-5345

Received Date: 01/14/2020 9:15 AM

Analysis Date: 01/14/2020

Collected Date: 01/13/2020

Project: 174 N. McKinley St., Coats, NC

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
174-01-Silver Paint <small>022000274-0001</small>	Roofing	Silver Non-Fibrous Homogeneous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
174-01-Built Up Roofing <small>022000274-0001A</small>	Roofing	Brown/Black Fibrous Heterogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected
174-02-Silver Paint <small>022000274-0002</small>	Roofing	Silver Non-Fibrous Homogeneous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
174-02-Built Up Roofing <small>022000274-0002A</small>	Roofing	Black Fibrous Heterogeneous	40% Cellulose	60% Non-fibrous (Other)	None Detected
174-03-Silver Paint <small>022000274-0003</small>	Roofing	Gray/Silver Non-Fibrous Homogeneous	1% Cellulose	99% Non-fibrous (Other)	None Detected
174-03-Built Up Roofing <small>022000274-0003A</small>	Roofing	Black Fibrous Heterogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected
174-04 <small>022000274-0004</small>	Granulated Roofing	Brown/Gray/Black Fibrous Heterogeneous	40% Cellulose 2% Glass	58% Non-fibrous (Other)	None Detected
174-05 <small>022000274-0005</small>	Granulated Roofing	Gray/Black Fibrous Homogeneous	40% Cellulose	60% Non-fibrous (Other)	None Detected
174-06 <small>022000274-0006</small>	Granulated Roofing	Brown/Tan/Black Fibrous Heterogeneous	20% Cellulose <1% Glass	80% Non-fibrous (Other)	None Detected

Analyst(s)

Ryan Rains (6)

Scott Combs (3)

Stephen Bennett, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from: 01/15/2020 08:05:41