

November 21, 2023

Tetra Tech
1955 Evergreen Blvd Bldg 200 Ste 300
Duluth, GA 30096

CLIENT PROJECT: East Parker Street Textile Fire, 103X90320082-073
CEI LAB CODE: B2324295

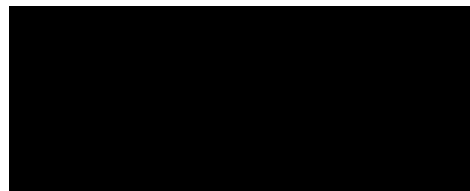
Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on November 20, 2023. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations.

Kind Regards,



Laboratory Director

ASBESTOS ANALYTICAL REPORT

By: Polarized Light Microscopy

Prepared for

Tetra Tech

CLIENT PROJECT: East Parker Street Textile Fire, 103X90320082-073

LAB CODE: B2324295

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 11/21/23

TOTAL SAMPLES ANALYZED: 5

SAMPLES >1% ASBESTOS:



CEI

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: East Parker Street Textile Fire,
103X90320082-073

LAB CODE: B2324295

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
EPSTF-RM-01		B2324295.01	Black	Roofing Material	None Detected
EPSTF-RM-02		B2324295.02	Black	Roofing Material	None Detected
EPSTF-RM-03		B2324295.03	Black	Roofing Material	None Detected
EPSTF-RM-04		B2324295.04	Black	Roofing Material	None Detected
EPSTF-RM-05		B2324295.05	Black	Roofing Material	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Tetra Tech
1955 Evergreen Blvd Bldg 200 Ste 300
Duluth, GA 30096

Lab Code: B2324295
Date Received: 11-20-23
Date Analyzed: 11-21-23
Date Reported: 11-21-23

Project: East Parker Street Textile Fire, 103X90320082-073

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
EPSTF-RM-01 B2324295.01	Roofing Material	Homogeneous Black Fibrous Bound	15% 5%	Cellulose Fiberglass	80%	Binder	None Detected
EPSTF-RM-02 B2324295.02	Roofing Material	Homogeneous Black Fibrous Bound	15% 5%	Cellulose Fiberglass	80%	Binder	None Detected
EPSTF-RM-03 B2324295.03	Roofing Material	Homogeneous Black Fibrous Bound	15% 5%	Cellulose Fiberglass	80%	Binder	None Detected
EPSTF-RM-04 B2324295.04	Roofing Material	Homogeneous Black Fibrous Bound	15% 5%	Cellulose Fiberglass	80%	Binder	None Detected
EPSTF-RM-05 B2324295.05	Roofing Material	Homogeneous Black Fibrous Bound	15% 5%	Cellulose Fiberglass	80%	Binder	None Detected

LEGEND: Non-Anth = Non-Asbestiform Anthophyllite
 Non-Trem = Non-Asbestiform Tremolite
 Calc Carb = Calcium Carbonate

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORTING LIMIT: <1% by visual estimation

REPORTING LIMIT FOR POINT COUNTS: 0.25% by 400 Points or 0.1% by 1,000 Points

REGULATORY LIMIT: >1% by weight

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. *Estimated measurement of uncertainty is available on request.*

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by Eurofins CEI. Eurofins CEI makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

Information provided by customer includes customer sample ID and sample description.

ANALYST: _____



APPROVED BY: _____



Laboratory Director

