



2033 HERITAGE PARK DR, OKLAHOMA CITY, OK 73120 | 1.800.822.1650

Polarized Light Microscopy Asbestos Analysis Report

Quantem Lab No. 346274	Client: Cherokee Nation Environmental Programs
Account Number: C162	Carlton N Clark
Date Received: 05/09/2022	PO Box 948
Received By: Baylie Longstreth	Tahlequah, OK 74464
Date Analyzed: 05/11/2022	Project: Kenneth Hall
Analyzed By: Cassie Sanborn	Project Location: Claremore
Methodology: EPA/600/R-93/116	Project Number: N/A

Quantem Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	01-01	Layered	Tan Flooring	Asbestos Not Present	NA	CaCO3 Vinyl
001a		Layered	Tan Mastic	Asbestos Not Present	NA	Glue
002	02-01	Layered	Tan Formica	Asbestos Not Present	Cellulose 80	Binder
002a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
003	03-01	Homogeneous	White Ceiling Texture	Asbestos Not Present	Cellulose 3	CaCO3 Gypsum Mica
004	04-01	Layered	White Texture	Asbestos Present Chrysotile 3	NA	CaCO3 Paint
004a		Layered	White Drywall	Asbestos Not Present	Cellulose 10	Gypsum

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Quantem is a NVLAP accredited Testing PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested.

NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods.

This report may not be used to claim product endorsement by NVLAP or any agency of the US Government.

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Cassie Sanborn

Cassie Sanborn, Laboratory Analyst

5/11/2022

Date of Report

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ASBESTOS CHAIN OF CUSTODY

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For Lab Use Only
Lab No. 346274
☒ Accept ☐ Reject
Report Results (☒ one box)
☐ Quantem Website
☒ Email carlton-clark@cherokee.org
☐ Other

Contact Information		Project Information	
Company: Cherokee Nation Environmental Programs	Phone: (918) 453-5000	Project Name: Kenneth Hall	
Contact: C. Nicolas Clark	Cell Phone: (918) 316-7451	Project Location: Claremore	
Account #: C162	E-mail: carlton-clark@cherokee.org	Project ID:	
SAMPLED BY: Name: C. Nicolas Clark	Date: 5/3/2022	P.O. Number: 271953	

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<i>C. Nicol Clark</i>	<i>5-3-22 4pm</i>	<i>Fed Ex</i>	<i>[Signature]</i>	<i>5/9/22 8:00</i>

REQUESTED SERVICES (Please ☒ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☒ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☒ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☐ 5 - Day

No.	Sample ID (10 Characters Max)	To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	01-01	☒		Vinyl Flooring		Kitchen
2	02-01	☒		Formica		Kitchen
3	03-01	☒		Drywall Ceiling		Kitchen
4	04-01	☒		Drywall		Bathroom
5	05-01	☒		Vinyl Flooring		Bathroom
6		☐				
7		☐				
8		☐				
9		☐				
10		☐				