

CHEROKEE NATION

Environmental Programs



LEAD-BASED PAINT CLEARANCE TEST

PARTICIPANT: JOHNSON, BRIAN

PREPARED BY: ASHLEY WAGNON, ENVIRONMENTAL PROGRAMS MANAGER

REQUESTED BY: CHEROKEE NATION HOUSING REHABILITATION (HUD) –
GEORGE HUBBARD

I. GENERAL INFORMATION

Date of Inspection: September 17, 2025

Participant Name:

Brian Johnson
1920 White Ave. Tahlequah, OK
74464 918-262-1556
Coordinates: 35.88975, -94.97245
Year of Home Construction: 1973

Clearance Examiner:

Ashley Wagnon, Environmental Programs Manager
Cherokee Nation Environmental Programs
PO BOX 948, Tahlequah, OK 74465
(918) 453-5009

Oklahoma Inspector/Risk Assessor, OKRASR13907
Cherokee Nation Inspector/Risk Assessor, CNRASR00018

Cherokee Nation Environmental Programs
PO Box 948, Tahlequah, OK 74465
918.453.5000
Oklahoma Firm: OKFIRM11198
Cherokee Nation Firm: CNFIRM00001

Laboratory:

QuanTEM Laboratories, LLC
AIHA-LAP 101352, NVLAP
101959-0 7021 W. Wilshire Blvd.
Suite B Oklahoma City, OK 73132
(405) 755-7272

Summary of Clearance Results:

No dust lead hazards defined by fereal standards were found during a third clearance inspection on September 17, 2025. The site now meets the criteria established by HUD for lead safety.

Signature:  _____

Date: 9/18/2025

SUMMARY OF HAZARD REDUCTION ACTIVITIES

Start and Completion Date: 08/19/2025, 4:00 PM

Firm Information:

Rycon Environmental LLC
213 River St, Commerce, OK
OKFIRM12745
Construction Inspector: Carlos Ybarra, OK SUVR12761

Description of Hazard Reduction Activities and Areas Addressed:

(Information in this section provided by Cherokee Nation Housing Rehabilitation Department)

Location	Activity
Exterior A,B & C	Replace Fascia and Soffit
Description of Work:	Spray mist of water to reduce lead dust while removal is being performed. Once repairs/replacement is complete LBP positive materials are to be wrapped in six-mil plastic. All lap and joints are to be duct taped to prevent leaching of leaded dust.
Occupant Protection Plan:	N/A – Not Abatement Work

On-Going Lead Based Paint Monitoring Requirements:

CN Housing Rehab provides services for eligible Cherokee Citizen's privately owned homes. The NAHASDA funding is from year to year, and none can be set aside for the follow up monitoring for Interim Controls of the Lead Based Paint. Enclosure and component replacement are chosen, when possible, to remove the lead hazard because it is in the best interest for the participant to prevent lead-based paint and dust hazards.

VISUAL ASSESSMENT – LEAD HAZARD CLEARANCE EXAMINATION

Work Area	Deteriorated Paint	Debris	Visible Dust	Notes	Pass/Fail

DUST LEAD HAZARD CLEARANCE EXAMINATION:

Sample #	Location	Surface	Dimensions of sample area (inch)	µg /ft ²	Pass/Fail
01	Bedroom 1 Side B	Window Trough	2" X 12"	32	Pass

HUD/EPA Clearance Standards for Lead in Dust: Floors 10µg /ft², Interior window sill 100µg /ft², Window trough: 100µg /ft²

SOIL LEAD HAZARD CLEARANCE EXAMINATION:

Sample #	Location	Bare or Covered	µg /g	Pass/Fail

HUD/EPA Clearance Standards for Lead in Soils: Play Areas 400 µg /g, all other areas 1200 µg /g



7021 W. Wilshire Blvd, Ste. B / Oklahoma City, OK 73132 / 405-755-7272

Environmental Chemistry Analysis Report

QuanTEM Set ID: 383111
Date Received: 09/18/25
Received By: Charlie Johnson
Date Sampled:
Time Sampled:
Analyst:
Date of Report: 09/18/25

AIHA LAP, LLC: 101352

Client: Cherokee Nation Environmental Programs
PO Box 948
Tahlequah, OK 74464

Acct. No.: C162

Project: Brian Johnson
Location: 1920 White Ave, Tahlequah
Project No.: NA

QuanTEM ID	Client ID	Matrix	Parameter	Results	Reporting Limits	Units	Date/Time Analyzed	Method
001	01	Wipe	Lead	32	15	ug/sq. Ft.	09/18/25 14:01	NIOSH 7082

Authorized Signature: _____

Eric Caves, Chemistry Technical Manager

Note: Sample results have not been corrected for blank values.

This report applies only to the standards or procedures indicated and to the specific samples tested. It is not indicative of the qualities of apparently identical or similar products or procedures, nor does it represent an ongoing assurance program unless so noted. These reports are for the exclusive use of the client and are not to be reproduced without specific written permission. QuanTEM is not responsible for user-supplied data used in calculations. Customer provided data such as volumes, areas, etc., cannot be verified by QuanTEM Laboratories, LLC.

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

Wipe materials must meet ASTM E1792 criteria. Method detection limits and resultant reporting limits may not be valid for non-ASTM E1792 wipe material.

Measurement uncertainty available upon request.

EPA Method 7000B (1) = EPA 600/R-93/200 Preparation Modified. EPA 7000B Analysis Modified

EPA Method 7082 (2) = EPA 600/R-93/200 Preparation Modified. EPA 7082 Analysis Modified

Supplemental Report

QAQC Results

QA ID: 21918

Test: Lead

Date: 9/18/2025

Matrix: Wipe

Lab Number: 383111

Approved By: Eric Caves

Date Approved: 9/18/2025

Notes:

Blank Data:

Type of Blank	Blank Value
FCB	0
ICB	0

Standards Data:

Standard	Low Limit	Obtained	High Limit
FCV	2.2	2.42	2.8
CCV	2.2	2.53	2.8
RLVS	0.05	0.08	0.15
ICV	0.9	1.02	1.1

Duplicate Data:

Recovery Data:

Sample Number	Result	Spike Level	Result + Spike	% Recovery	Dup. Result + Spike	% Dup. Recovery	% Spike RPD
MS-W	0.000	2.428	2.510	103.4	2.449	100.9	2.5

Authorized Signature: _____



Eric Caves, Chemistry Technical Manager



LEAD CHAIN OF CUSTODY

7021 W Wilshire Blvd., Suite B, Oklahoma City, OK 73132
(800) 822-1650 • (405) 755-7272

LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

Contact Information		Project Information	
Company: Cherokee Nation Environmental	Phone: (918) 453-5370	Project Name: Brian Johnson	Report Results (one box) <input type="radio"/> Quantem Website
Contact: Ashley Wagon	Cell Phone: (918) 316-0683	Project Location: 1920 White Ave, Tahlequah	<input checked="" type="radio"/> Email ashley-wagon@cherokee.org
Account #: C162	E-mail: ashley-wagon@cherokee.org	Project ID:	<input type="radio"/> Other
SAMPLED BY: Ashley Wagon	Date: 09/17/2025	P.O. Number: 895481	

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
<i>Ashley Wagon</i>	9/17/25 12pm	Fed Ex 12 PM	<i>[Signature]</i>	9/18/25 8am

REQUESTED SERVICES (Please check the appropriate boxes)

No.	Sample ID (10 Characters Max)	Sample Description	Volume or Area	Flame Atomic Absorption				TURNAROUND TIME							
				EPA 7000B	NIOSH 7082	Other Analysis	Same Day	24 - Hour	3 - Day	5 - Day					
1	01	Bedroom 1 Window Trough	24 sq in	<input type="radio"/> wt% <input type="radio"/> ppm <input type="radio"/> mg/cm ²	<input type="radio"/> Bulk (mg/kg)	<input type="radio"/> Soil (mg/kg)	<input type="radio"/> Wipes (ug/ft ²)	<input type="radio"/> Air (ug / m ³)	<input type="radio"/> TCLP - Pb	<input type="radio"/> TCLP - RCRA 8	<input type="radio"/> RCRA 8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2															
3															
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6															
7															
8															
9															
10															
11															

Check One
(if applicable)
☐ Assessment
☒ Clearance