

CHEROKEE NATION
Environmental Programs



Lead-Based Paint Inspection Report

PARTICIPANT: KNIGHT, LINDSAY

PREPARED BY: LOGAN GIRTY, ENVIRONMENTAL SPECIALIST II

REQUESTED BY: CHEROKEE NATION COMMERCE DEPARTMENT (HUD)-
CALLIE BENOIT

I. GENERAL INFORMATION

DATE OF INSPECTION: April 18, 2023

PARTICIPANT INFO:

Lindsay Knight
918-440-8144
5518 Harvard Dr, Bartlesville, OK 74006
Coordinates: 36.7455, -95.9153
Year of home construction: 1963

INSPECTOR INFORMATION

Logan Girty, Environmental Specialist 1
Cherokee Nation Environmental Programs
PO Box 948, Tahlequah, OK 74465
(918) 772-8346
Oklahoma Inspector/Risk Assessor, OKRASR13908
Cherokee Nation Inspector/Risk Assessor, CNRASR00037

Cherokee Nation Environmental Programs
PO Box 948, Tahlequah, OK 74465
(918) 453-5009
Oklahoma Firm: OKFIRM11198
Cherokee Nation Firm: CNFIRM00001

EQUIPMENT INFORMATION

XRF Lead Paint Analyzer
Manufacturer: Viken Detection
Model #: Pb200i
Serial Number: 3177
Radioactive Source: Cobalt 57
Sourced Date: 2/15/2022

This site has passed visual inspection. Lead-based paint was found; however the paint condition is intact and is not a hazard at this time. Please see section 2 for more information.

Inspector

Signature: _____

Logan Girty

Date: 4/18/2023

2. SUMMARY

A lead based paint visual assessment and inspection was conducted at the Lindsay Knight site on April 18, 2023 as requested by the Cherokee Nation Commerce Department. **The inspection confirmed the presence of lead in amounts greater than or equal to 1.0 mg/cm² in paint. Please be aware that lead-based paint found was in intact condition and no current lead hazards exist at the time of the inspection. The locations that tested positive are highlighted in yellow in Attachment A. These locations are not currently hazardous, but care should be taken to maintain the condition of this paint and use caution if renovations will affect this area.**

Locations not tested due to location or accessibility that should be assumed positive are:

- All Sides Soffit & Fascia (intact), Sides B&D Gable Ends (intact).

DISCLOSURE

A copy of this report or a summary of this report must be provided to new lessees (tenants) and purchasers of the property under Federal law (24 CFR part 35 and 40 CFR part 745) before they become obligated under a lease or sales contract. The complete report must also be provided to new purchasers and it must be made available to new tenants. Landlords (lessors) and sellers are also required to distribute an educational pamphlet approved by the US Environmental Protection Agency and include standard warning language in their leases or sales contracts to ensure that parents have the information they need to protect their children from lead-based paint hazards.

PROTOCOL

The testing protocol used to perform this testing is based on the HUD guidelines of 2012 titled: *Guidelines for the evaluation of Lead-Based Paint Hazards in Housing.*

Perimeter wall sides are identified with the letters A, B, C, and D. Side A for single-family housing is the street address side or the front of the house for rural areas. Side B, C, and D are identified clockwise from side A as one faces the dwelling; thus Wall B is to the left, Wall C is across from Side A, and Side D is to the right of Side A.

Sides in an interior room equivalent follow the overall housing unit side allocation. Therefore when standing in any four sided room facing Side C, the room's Side A will always be to the rear, Side B will be to the left, and Side D will be to the right.

After doing a walk through inspection of the residence to be tested based upon room number, building component types, the residence was tested based upon room number, building component, substrate, and color and condition of painted surfaces. The attached Lead-Based Paint Data Sheet gives the final results as being either positive or negative.

Viken Detection
Pb200i
XRF Lead Paint Analyzer
3177
Pb200i-5.2.0

Reading #	Pb	Units	Error	Result	Secs	Date	Time	Room	Structure	Member	Substrate	Wall	Condition
1	1.06	mg/cm2	0.07	0.07	20.11	4/18/2023	11:39:46	Calibration					
2	1.02	mg/cm2	0.07	0.07	20.08	4/18/2023	11:40:55	Calibration					
3	1.03	mg/cm2	0.07	0.07	20.08	4/18/2023	11:42:04	Calibration					
4	0.2	mg/cm2	0.3	Negative	2	4/18/2023	11:45:32	Kitchen/Dining Room	Room	Wall	Drywall	A	Intact
5	0	mg/cm2	0.3	Negative	2	4/18/2023	11:45:53	Kitchen/Dining Room	Room	Wall	Drywall	B	Intact
6	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:46:05	Kitchen/Dining Room	Room	Wall	Drywall	C	Intact
7	0	mg/cm2	0.3	Negative	2	4/18/2023	11:46:19	Kitchen/Dining Room	Room	Wall	Drywall	D	Intact
8	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:46:35	Kitchen/Dining Room	Room	Ceiling	Drywall		Intact
9	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:47:04	Kitchen/Dining Room	Room	Baseboard	Wood	A	Intact
10	0	mg/cm2	0.3	Negative	2	4/18/2023	11:47:47	Kitchen/Dining Window	Window	Sill	Wood	A	Intact
11	0	mg/cm2	0.3	Negative	2	4/18/2023	11:48:38	Kitchen/Dining Cabinets	Cabinets	Door	Wood	B	Intact
12	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:48:49	Kitchen/Dining Cabinets	Cabinets	Frame	Wood	B	Intact
13	0	mg/cm2	0.3	Negative	2	4/18/2023	11:49:25	Kitchen/Dining Door	Door		Metal	A	Intact
14	0.2	mg/cm2	0.3	Negative	2	4/18/2023	11:49:45	Kitchen/Dining Door	Door	Casing	Wood	A	Intact
15	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:51:03	Bathroom 1	Room	Wall	Drywall	A	Intact
16	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:51:14	Bathroom 1	Room	Wall	Drywall	B	Intact
17	0.2	mg/cm2	0.3	Negative	2	4/18/2023	11:51:25	Bathroom 1	Room	Wall	Drywall	C	Intact
18	0	mg/cm2	0.3	Negative	2	4/18/2023	11:51:35	Bathroom 1	Room	Wall	Drywall	D	Intact
19	0	mg/cm2	0.3	Negative	2	4/18/2023	11:51:49	Bathroom 1	Room	Ceiling	Drywall		Intact
20	0	mg/cm2	0.3	Negative	2	4/18/2023	11:52:13	Bathroom 1	Room	Baseboard	Tile	A	Intact
21	0.3	mg/cm2	0.3	Negative	2	4/18/2023	11:52:33	Bathroom 1	Room	Floor	Tile		Intact
22	0	mg/cm2	0.3	Negative	2	4/18/2023	11:53:02	Bathroom 1	Window	Sill	Wood	B	Intact
23	0	mg/cm2	0.3	Negative	2	4/18/2023	11:53:25	Bathroom 1	Cabinets	Door	Wood	C	Intact
24	0	mg/cm2	0.3	Negative	2	4/18/2023	11:53:37	Bathroom 1	Cabinets	Frame	Wood	C	Intact
25	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:54:00	Bathroom 1	Door		Wood	D	Intact
26	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:54:11	Bathroom 1	Door	Casing	Wood	D	Intact

27	0	mg/cm2	0.3	Negative	2	4/18/2023	11:55:08	Bathroom 2	Room	Wall	Drywall	A	Intact
28	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:55:19	Bathroom 2	Room	Wall	Drywall	B	Intact
29	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:55:31	Bathroom 2	Room	Wall	Drywall	C	Intact
30	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:55:42	Bathroom 2	Room	Wall	Drywall	D	Intact
31	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:55:59	Bathroom 2	Room	Ceiling	Drywall		Intact
32	0.3	mg/cm2	0.3	Negative	2	4/18/2023	11:56:33	Bathroom 2	Room	Baseboard	Tile	A	Intact
33	0	mg/cm2	0.3	Negative	2	4/18/2023	11:56:58	Bathroom 2	Window	Sill	Wood	B	Intact
34	0.2	mg/cm2	0.3	Negative	2	4/18/2023	11:57:17	Bathroom 2	Cabinets	Door	Wood	B	Intact
35	0	mg/cm2	0.3	Negative	2	4/18/2023	11:57:27	Bathroom 2	Cabinets	Frame	Wood	B	Intact
36	0	mg/cm2	0.3	Negative	2	4/18/2023	11:58:06	Bedroom 1	Room	Wall	Drywall	A	Intact
37	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:58:16	Bedroom 1	Room	Wall	Drywall	B	Intact
38	0	mg/cm2	0.3	Negative	2	4/18/2023	11:58:31	Bedroom 1	Room	Wall	Drywall	C	Intact
39	0	mg/cm2	0.3	Negative	2	4/18/2023	11:58:43	Bedroom 1	Room	Wall	Drywall	D	Intact
40	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:58:59	Bedroom 1	Room	Ceiling	Drywall		Intact
41	0.1	mg/cm2	0.3	Negative	2	4/18/2023	11:59:17	Bedroom 1	Room	Baseboard	Wood	B	Intact
42	0	mg/cm2	0.3	Negative	2	4/18/2023	11:59:36	Bedroom 1	Window	Sill	Wood	B	Intact
43	0.2	mg/cm2	0.3	Negative	2	4/18/2023	11:59:57	Bedroom 1	Door		Wood	A	Intact
44	0	mg/cm2	0.3	Negative	2	4/18/2023	12:00:08	Bedroom 1	Door	Casing	Wood	A	Intact
45	0.1	mg/cm2	0.3	Negative	2	4/18/2023	12:00:58	Bedroom 2	Room	Wall	Drywall	A	Intact
46	0	mg/cm2	0.3	Negative	2	4/18/2023	12:01:09	Bedroom 2	Room	Wall	Drywall	B	Intact
47	0.1	mg/cm2	0.3	Negative	2	4/18/2023	12:01:22	Bedroom 2	Room	Wall	Drywall	C	Intact
48	0	mg/cm2	0.3	Negative	2	4/18/2023	12:01:35	Bedroom 2	Room	Wall	Drywall	D	Intact
49	0	mg/cm2	0.3	Negative	2	4/18/2023	12:01:57	Bedroom 2	Room	Ceiling	Drywall		Intact
50	0	mg/cm2	0.3	Negative	2	4/18/2023	12:02:22	Bedroom 2	Room	Ceiling	Drywall		Intact
51	0.1	mg/cm2	0.3	Negative	2	4/18/2023	12:02:48	Bedroom 2	Room	Baseboard	Wood	A	Intact
52	0	mg/cm2	0.3	Negative	2	4/18/2023	12:03:20	Bedroom 2	Window	Sill	Wood	D	Intact
53	0.1	mg/cm2	0.3	Negative	2	4/18/2023	12:03:45	Bedroom 2	Door		Wood	A	Intact
54	0	mg/cm2	0.3	Negative	2	4/18/2023	12:04:00	Bedroom 2	Door	Casing	Wood	A	Intact
55	0.1	mg/cm2	0.3	Negative	2	4/18/2023	12:04:37	Bedroom 3	Room	Wall	Drywall	A	Intact
56	0	mg/cm2	0.3	Negative	2	4/18/2023	12:04:50	Bedroom 3	Room	Wall	Drywall	B	Intact
57	0.1	mg/cm2	0.3	Negative	2	4/18/2023	12:05:03	Bedroom 3	Room	Wall	Drywall	C	Intact
58	0	mg/cm2	0.3	Negative	2	4/18/2023	12:05:21	Bedroom 3	Room	Wall	Drywall	D	Intact
59	0.1	mg/cm2	0.3	Negative	2	4/18/2023	12:05:42	Bedroom 3	Room	Ceiling	Drywall		Intact
60	0.1	mg/cm2	0.3	Negative	2	4/18/2023	12:06:12	Bedroom 3	Room	Baseboard	Wood	C	Intact

61	0 mg/cm2	0.3 Negative	2	4/18/2023	12:06:31	Bedroom 3	Window	Sill	Wood	D	Intact
62	0.1 mg/cm2	0.3 Negative	2	4/18/2023	12:06:49	Bedroom 3	Door		Wood	C	Intact
63	0 mg/cm2	0.3 Negative	2	4/18/2023	12:07:01	Bedroom 3	Door	Casing	Wood	C	Intact
64	0.2 mg/cm2	0.3 Negative	2	4/18/2023	12:08:02	Living Room	Room	Wall	Drywall	A	Intact
65	0.2 mg/cm2	0.3 Negative	2	4/18/2023	12:08:15	Living Room	Room	Wall	Drywall	B	Intact
66	0 mg/cm2	0.3 Negative	2	4/18/2023	12:09:02	Living Room	Room	Wall	Drywall	C	Intact
67	0 mg/cm2	0.3 Negative	2	4/18/2023	12:09:19	Living Room	Room	Wall	Drywall	D	Intact
68	0.1 mg/cm2	0.3 Negative	2	4/18/2023	12:09:54	Living Room	Room	Ceiling	Drywall		Intact
69	0.1 mg/cm2	0.3 Negative	2	4/18/2023	12:10:31	Living Room	Room	Baseboard	Wood	A	Intact
70	0.1 mg/cm2	0.3 Negative	2	4/18/2023	12:10:57	Living Room	Window	Sill	Wood	A	Intact
71	0.1 mg/cm2	0.3 Negative	2	4/18/2023	12:11:14	Living Room	Door		Wood	B	Intact
72	0.1 mg/cm2	0.3 Negative	2	4/18/2023	12:11:24	Living Room	Door	Casing	Wood	B	Intact
73	0 mg/cm2	0.3 Negative	2	4/18/2023	12:11:53	Exterior	Door		Metal	A	Intact
74	1.3 mg/cm2	0.2 Positive	5	4/18/2023	12:12:40	Exterior	Room	Wall	Wood	A	Intact
75	0.8 mg/cm2	0.2 Negative	5	4/18/2023	12:13:33	Exterior	Soffit		Wood	A	Intact
76	1.4 mg/cm2	0.2 Positive	3	4/18/2023	12:13:52	Exterior	Fascia		Wood	A	Intact
77	0 mg/cm2	0.3 Negative	2	4/18/2023	12:14:48	Porch	Column		Wood	A	Intact
78	0.8 mg/cm2	0.2 Negative	5	4/18/2023	12:15:31	Exterior	G.Door	Casing	Wood	A	Intact
79	1.8 mg/cm2	0.3 Positive	2	4/18/2023	12:16:20	Exterior	Gable		Wood	B	Intact
80	2.2 mg/cm2	0.3 Positive	2	4/18/2023	12:16:36	Exterior	Soffit		Wood	B	Intact
81	2.7 mg/cm2	0.3 Positive	2	4/18/2023	12:16:50	Exterior	Fascia		Wood	B	Intact
82	0 mg/cm2	0.3 Negative	2	4/18/2023	12:18:11	Exterior	Door		Wood	C	Intact
83	0.1 mg/cm2	0.3 Negative	2	4/18/2023	12:18:22	Exterior	Door	Jamb	Wood	C	Intact
84	1.06 mg/cm2	0.07	20.15	4/18/2023	12:21:03	Calibration					
85	1.06 mg/cm2	0.07	20.12	4/18/2023	12:22:12	Calibration					
86	1.1 mg/cm2	0.07	20.09	4/18/2023	12:23:22	Calibration					