

CHEROKEE NATION
Environmental Programs



Lead-Based Paint Inspection Report

PARTICIPANT: MCKINNEY, GLENDA

PREPARED BY: NICK CLARK, ENVIRONMENTAL SPECIALIST IV

REQUESTED BY: HACN HOUSING REHABILITATION – JAMIE WALTERS

I. GENERAL INFORMATION

DATE OF INSPECTION: February 5, 2021

PARTICIPANT INFO:

Name: Glenda McKinney
Phone: 918-740-3365
Address: 2619 E. Admiral Court Tulsa, OK 74110
Latitude: N36.161770 Longitude: W-95.952840
Home constructed in 1918

EQUIPMENT INFORMATION

X-Ray Fluorescence (XRF) Analyzer
Manufacturer: Heuresis
Model #: Pb200i
Serial Number: 2312
Radioactive Source: Cobalt 57
Sourced Date: 6/1/19

INSPECTOR INFORMATION

Nick Clark, Environmental Specialist IV
Cherokee Nation Environmental Programs
PO Box 948, Tahlequah, OK 74465
(913) 453-5000 ext.7607
Oklahoma Inspector/Risk Assessor, OKRASR13910
Cherokee Nation Inspector/Risk Assessor, CNRASR00036

Cherokee Nation Environmental Programs
PO Box 948, Tahlequah, OK 74465
(913) 453-5009
Oklahoma Firm: OKFIRM11198
Cherokee Nation Firm: CNFIRM00001

This residence has tested positive for lead-based paint. A risk assessment must be completed before rehab work is started.

Inspector

Signature: C. Nick Clark

Date: 2-23-21

2. SUMMARY

A lead based paint inspection was conducted at the Glenda McKinney site on February 5, 2021 as requested by the Cherokee Nation Housing Rehabilitation Department. The inspection **confirmed the presence of lead** in amounts greater than or equal to 1.0 mg/cm² in paint, using the inspection protocol in Chapter 7 of the HUD Guidelines for the Evaluation of Control of Lead-Based Paint Hazards in Housing (1997). The locations that tested positive for lead are shown in Attachment A (Results). Locations that were not tested with XRF and are assumed to be positive are:

- 1) N/A

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 1997 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.

Read #	Conc.	Units	3 SD	Result	Nom	Secs	Date	Time	Room	-->RoomChoice Structure			-->Member Substrate			Wall	Cond.
										Structure	Substrate	Member	Substrate	Member	Cond.		
69	1.12	mg/cm2	0.07			20.07	2/5/2021	14:06:38	Common	Calibration					3	3	
70	1.1	mg/cm2	0.07			20.05	2/5/2021	14:08:21	Common	Calibration					4	4	
71	1.09	mg/cm2	0.07			20.1	2/5/2021	14:10:03	Common	Calibration					5	5	
72	0.1	mg/cm2	0.3	Negative		2	2/5/2021	14:13:58	Apartment	Living Room	Room	Wall	Wood1	A1		Intact	
73	0.1	mg/cm2	0.3	Negative		2	2/5/2021	14:14:18	Apartment	Living Room	Room	Wall	Wood2	B1		Intact	
74	0.1	mg/cm2	0.3	Negative		2	2/5/2021	14:14:38	Apartment	Living Room	Room	Wall	Wood3	C1		Intact	
75	-0.1	mg/cm2	0.3	Negative		2	2/5/2021	14:15:00	Apartment	Living Room	Room	Wall	Wood4	D1		Intact	
76	0.1	mg/cm2	0.3	Negative		2	2/5/2021	14:15:39	Apartment	Living Room	Room	Ceiling	Drywall1		1	Intact	
77	0	mg/cm2	0.3	Negative		2	2/5/2021	14:16:10	Apartment	Living Room	Door	---	Metal1	A1		Intact	
78	0	mg/cm2	0.3	Negative		2	2/5/2021	14:16:33	Apartment	Living Room	Door	Casing	Metal2	A2		Intact	
79	0.4	mg/cm2	0.3	Negative		2	2/5/2021	14:17:22	Apartment	Living Room	Window	Sill	Wood1	B1		Intact	
80	0.5	mg/cm2	0.3	Negative		2	2/5/2021	14:19:22	Apartment	Living Room	Room	Baseboard	Wood2	A1		Intact	
81	0.5	mg/cm2	0.3	Negative		2	2/5/2021	14:20:12	Apartment	Dining Room	Room	Baseboard	Wood3	A2		Intact	
82	0.1	mg/cm2	0.3	Negative		2	2/5/2021	14:20:41	Apartment	Dining Room	Room	Wall	Drywall1	A3		Intact	
83	0.2	mg/cm2	0.3	Negative		2	2/5/2021	14:21:04	Apartment	Dining Room	Room	Wall	Drywall2	B1		Intact	
84	0.2	mg/cm2	0.3	Negative		2	2/5/2021	14:21:29	Apartment	Dining Room	Room	Wall	Drywall3	C1		Intact	
85	0.2	mg/cm2	0.3	Negative		2	2/5/2021	14:21:48	Apartment	Dining Room	Room	Wall	Drywall4	D1		Intact	
86	0	mg/cm2	0.3	Negative		2	2/5/2021	14:22:24	Apartment	Dining Room	Room	Ceiling	Drywall5		1	Intact	
87	0.4	mg/cm2	0.3	Negative		2	2/5/2021	14:23:14	Apartment	Dining Room	Door	Casing	Wood1	D1		Intact	
88	0.2	mg/cm2	0.3	Negative		2	2/5/2021	14:23:36	Apartment	Dining Room	Door	---	Wood2	D2		Intact	
89	0.5	mg/cm2	0.3	Negative		2	2/5/2021	14:24:11	Apartment	Dining Room	Window	Sill	Wood3	B1		Intact	
90	0.7	mg/cm2	0.2	Negative		5	2/5/2021	14:24:45	Apartment	Kitchen	Window	Sill	Wood4	B2		Intact	
91	0.1	mg/cm2	0.3	Negative		2	2/5/2021	14:25:35	Apartment	Kitchen	Room	Wall	Drywall1	A1		Intact	
92	0	mg/cm2	0.3	Negative		2	2/5/2021	14:25:57	Apartment	Kitchen	Room	Wall	Drywall2	B1		Intact	
93	0.3	mg/cm2	0.3	Negative		2	2/5/2021	14:26:28	Apartment	Kitchen	Room	Wall	Drywall3	C1		Intact	
94	0.3	mg/cm2	0.3	Negative		2	2/5/2021	14:26:48	Apartment	Kitchen	Room	Wall	Drywall4	D1		Intact	
95	0.1	mg/cm2	0.3	Negative		2	2/5/2021	14:27:17	Apartment	Kitchen	Room	Ceiling	Drywall5		1	Intact	
96	0.7	mg/cm2	0.2	Negative		5	2/5/2021	14:27:50	Apartment	Kitchen	Room	Baseboard	Wood1	D1		Intact	
97	0.1	mg/cm2	0.3	Negative		2	2/5/2021	14:28:36	Apartment	Kitchen	Door	---	Wood2	D2		Intact	
98	0.9	mg/cm2	0.2	Negative		5	2/5/2021	14:28:56	Apartment	Kitchen	Door	Casing	Wood3	D3		Intact	
99	0	mg/cm2	0.3	Negative		2	2/5/2021	14:29:56	Apartment	Kitchen	Window	Sill	Wood4	D4		Intact	
100	0.1	mg/cm2	0.3	Negative		2	2/5/2021	14:30:36	Apartment	Kitchen	Cabinets	Door	Wood5	B1		Intact	

101	-0.1 mg/cm2	0.3 Negative	2	2/5/2021	14:30:59	Apartment	Kitchen	Cabinets	Frame	Wood6	B2	Intact
102	0.2 mg/cm2	0.3 Negative	2	2/5/2021	14:31:47	Apartment	Bedroom 1	Room	Wall	Wood7	A1	Intact
103	0.3 mg/cm2	0.3 Negative	2	2/5/2021	14:32:09	Apartment	Bedroom 1	Room	Wall	Wood8	B1	Intact
104	0.2 mg/cm2	0.3 Negative	2	2/5/2021	14:32:59	Apartment	Bedroom 1	Room	Wall	Wood9	D1	Intact
105	-0.2 mg/cm2	0.3 Negative	2	2/5/2021	14:33:46	Apartment	Bedroom 1	Room	Ceiling	Drywall1	1	Intact
106	0.1 mg/cm2	0.3 Negative	2	2/5/2021	14:34:17	Apartment	Bedroom 1	Door	---	Wood1	A1	Intact
107	0.4 mg/cm2	0.3 Negative	2	2/5/2021	14:34:40	Apartment	Bedroom 1	Door	Casing	Wood2	A2	Intact
108	2.2 mg/cm2	0.3 Positive	2	2/5/2021	14:35:12	Apartment	Bedroom 1	Window	Sill	Wood3	D1	Peeling
109	0.3 mg/cm2	0.3 Negative	2	2/5/2021	14:36:32	Apartment	Bedroom 2	Room	Wall	Drywall1	A1	Intact
110	0.2 mg/cm2	0.3 Negative	2	2/5/2021	14:36:55	Apartment	Bedroom 2	Room	Wall	Drywall2	B1	Intact
111	0.1 mg/cm2	0.3 Negative	2	2/5/2021	14:37:16	Apartment	Bedroom 2	Rnm	Wall	Drywall3	C1	Intact
112	0.1 mg/cm2	0.3 Negative	2	2/5/2021	14:37:39	Apartment	Bedroom 2	Room	Wall	Drywall4	D1	Intact
113	0.1 mg/cm2	0.3 Negative	2	2/5/2021	14:38:25	Apartment	Bedroom 2	Room	Ceiling	Drywall5	1	Intact
114	0.5 mg/cm2	0.3 Negative	2	2/5/2021	14:39:44	Apartment	Bedroom 2	Room	Baseboard	Wood1	B1	Intact
115	0.2 mg/cm2	0.3 Negative	2	2/5/2021	14:40:19	Apartment	Bedroom 2	Door	---	Wood2	B2	Intact
116	0.5 mg/cm2	0.3 Negative	2	2/5/2021	14:40:41	Apartment	Bedroom 2	Door	Casing	Wood3	B3	Intact
117	0.3 mg/cm2	0.3 Negative	2	2/5/2021	14:41:23	Apartment	Bedroom 2	Window	Sill	Wood4	D1	Intact
118	0.6 mg/cm2	0.3 Negative	3	2/5/2021	14:42:14	Apartment	Bedroom 3	Window	Sill	Wood5	D2	Intact
119	0.2 mg/cm2	0.3 Negative	2	2/5/2021	14:43:07	Apartment	Bedroom 3	Room	Wall	Drywall1	A1	Intact
120	0.3 mg/cm2	0.3 Negative	2	2/5/2021	14:43:29	Apartment	Bedroom 3	Room	Wall	Drywall2	B1	Intact
121	0.2 mg/cm2	0.3 Negative	2	2/5/2021	14:43:51	Apartment	Bedroom 3	Room	Wall	Drywall3	C1	Intact
122	0.2 mg/cm2	0.3 Negative	2	2/5/2021	14:44:13	Apartment	Bedroom 3	Room	Wall	Drywall4	D1	Intact
123	0.1 mg/cm2	0.3 Negative	2	2/5/2021	14:44:51	Apartment	Bedroom 3	Room	Ceiling	Drywall5	1	Intact
124	0.2 mg/cm2	0.3 Negative	2	2/5/2021	14:45:26	Apartment	Bedroom 3	Door	---	Wood1	B1	Intact
125	0.4 mg/cm2	0.3 Negative	2	2/5/2021	14:45:48	Apartment	Bedroom 3	Door	Casing	Wood2	B2	Intact
126	0.9 mg/cm2	0.2 Negative	5	2/5/2021	14:46:38	Apartment	Bathroom	Door	Casing	Wood3	A1	Intact
127	0.1 mg/cm2	0.3 Negative	2	2/5/2021	14:47:17	Apartment	Bathroom	Door	---	Wood4	A2	Intact
128	0.6 mg/cm2	0.3 Negative	3	2/5/2021	14:47:54	Apartment	Bathroom	Room	Wall	Drywall1	A3	Intact
129	2.7 mg/cm2	0.3 Positive	2	2/5/2021	14:48:23	Apartment	Bathroom	Room	Wall	Drywall2	B1	Cracking
130	3.2 mg/cm2	0.3 Positive	2	2/5/2021	14:48:44	Apartment	Bathroom	Room	Wall	Drywall3	C1	Cracking
131	0.1 mg/cm2	0.3 Negative	2	2/5/2021	14:49:16	Apartment	Bathroom	Room	Wall	Drywall4	D1	Intact
132	0.1 mg/cm2	0.3 Negative	2	2/5/2021	14:50:09	Apartment	Bathroom	Window	Sill	Wood1	C1	Intact
133	0.8 mg/cm2	0.2 Negative	5	2/5/2021	14:51:00	Apartment	Bathroom	Room	Ceiling	Drywall1	1	Intact
134	1.4 mg/cm2	0.3 Positive	3	2/5/2021	14:52:09	Apartment	Bathroom	Room	Baseboard	Wood1	B1	Cracking

135	0 mg/cm2	0.3 Negative	2	2/5/2021	14:55:52	Exterior	House	Door	---	Metal1	A1	Intact
136	0 mg/cm2	0.3 Negative	2	2/5/2021	14:56:13	Exterior	House	Door	Casing	Wood1	A2	Intact
137	9.3 mg/cm2	0.3 Positive	2	2/5/2021	14:56:55	Exterior	Front Porch	Porch	Ceiling	Wood2	A3	Cracking
138	11.8 mg/cm2	0.3 Positive	2	2/5/2021	14:57:26	Exterior	Front Porch	Porch	Header	Wood3	A4	Cracking
139	13.2 mg/cm2	0.3 Positive	2	2/5/2021	14:57:51	Exterior	Front Porch	Porch	Column	Wood4	A5	Cracking
140	0.3 mg/cm2	0.3 Negative	2	2/5/2021	14:58:17	Exterior	Front Porch	Porch	Floor	Wood5	A6	Intact
141	9 mg/cm2	0.3 Positive	2	2/5/2021	14:59:07	Exterior	House	Window	Sill	Wood6	A7	Peeling
142	0.5 mg/cm2	0.3 Negative	2	2/5/2021	15:00:36	Exterior	House	Soffit		Wood7	A8	Intact
143	-0.1 mg/cm2	0.3 Negative	2	2/5/2021	15:00:58	Exterior	House	Fascia		Wood8	A9	Intact
144	0.7 mg/cm2	0.2 Negative	4	2/5/2021	15:01:43	Exterior	House	Window	Sill	Wood9	B1	Intact
145	3.5 mg/cm2	0.3 Positive	2	2/5/2021	15:02:17	Exterior	House	Window	Sill	Wood10	R7	Peeling
146	0.1 mg/cm2	0.3 Negative	2	2/5/2021	15:03:13	Exterior	House	Window	Sill	Wood11	C1	Intact
147	1.4 mg/cm2	0.2 Positive	4	2/5/2021	15:03:35	Exterior	House	Window	Apron	Wood12	C2	Peeling
148	1.6 mg/cm2	0.3 Positive	2	2/5/2021	15:04:07	Exterior	House	Room	Wall	Wood13	C3	Cracking
149	0 mg/cm2	0.3 Negative	2	2/5/2021	15:06:33	Exterior	House	Door	---	Metal1	C4	Intact
150	0.1 mg/cm2	0.3 Negative	2	2/5/2021	15:06:57	Exterior	House	Door	Casing	Wood1	C5	Intact
151	0.1 mg/cm2	0.3 Negative	2	2/5/2021	15:07:35	Exterior	House	Porch	Column	Wood2	C6	Intact
152	0.1 mg/cm2	0.3 Negative	2	2/5/2021	15:08:24	Exterior	House	Porch	Floor	Wood3	C7	Intact
153	1.6 mg/cm2	0.3 Positive	2	2/5/2021	15:09:59	Exterior	House	Soffit		Wood4	C8	Cracking
154	2.9 mg/cm2	0.3 Positive	2	2/5/2021	15:10:25	Exterior	House	Fascia		Wood5	C9	Cracking
155	2.8 mg/cm2	0.3 Positive	2	2/5/2021	15:11:54	Exterior	House	Window	Sill	Wood6	D1	Cracking
156	3.2 mg/cm2	0.3 Positive	2	2/5/2021	15:12:16	Exterior	House	Window	Sill	Wood7	D2	Cracking
157	0.97 mg/cm2	0.07	20.01	2/5/2021	15:13:45	Common	Calibration				1	1
158	0.98 mg/cm2	0.07	20.06	2/5/2021	15:15:27	Common	Calibration				2	2
159	1.05 mg/cm2	0.09	11.11	2/5/2021	15:19:33	Common	Calibration				3	3
160	1.05 mg/cm2	0.07	20.06	2/5/2021	15:20:35	Common	Calibration				4	4