

CHEROKEE NATION
Environmental Programs



Lead-Based Paint Inspection Report

PARTICIPANT: ADAIR, RICK

PREPARED BY: NICK CLARK, ENVIRONMENTAL SPECIALIST IV

REQUESTED BY: HACN HOUSING REHABILITATION – JAMIE WALTERS

I. GENERAL INFORMATION

DATE OF INSPECTION: April 23, 2021

PARTICIPANT INFO:

Name: 529 West 9th St. Chelsea, OK 74016
Phone: 918-789-3513
Address: 529 West 9th St. Chelsea, OK 74016
Latitude: N36.535213 Longitude: W-95.438883
Home constructed in 1960

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
(918) 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
(918) 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: 4-30-21

2. SUMMARY

A lead based paint inspection was conducted at the Rick Adair site on April 22, 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		Date	Time	Room	Structure	-->Member Substrate			Wall	Cond.
					Secs	Secs					---	---	---		
1	1.04	mg/cm2	0.07		20.05	4/22/2021	11:57:31	House	Calibration				4	4	
3	1.07	mg/cm2	0.07		20.06	4/22/2021	12:00:34	House	Calibration				6	6	
4	1.06	mg/cm2	0.07		20.08	4/22/2021	12:01:03	House	Calibration				7	7	
79	0.2	mg/cm2	0.3	Negative	2	4/22/2021	15:07:28	House	Foyer	Room	Wall	Wood1	A1	1	Intact
80	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:07:50	House	Foyer	Room	Wall	Wood2	B1	1	Intact
81	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:08:27	House	Foyer	Room	Wall	Wood3	C1	1	Intact
82	0	mg/cm2	0.3	Negative	2	4/22/2021	15:08:53	House	Foyer	Room	Wall	Wood4	D1	1	Intact
83	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:09:42	House	Foyer	Room	Ceiling	Drywall1		1	Intact
84	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:10:20	House	Foyer	Door	---	Wood1	A1	1	Intact
85	0	mg/cm2	0.3	Negative	2	4/22/2021	15:10:46	House	Foyer	Door	Casing	Wood2	A2	1	Intact
86	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:11:29	House	Foyer	Room	Baseboard	Wood3	A3	1	Intact
87	-0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:12:08	House	Living Room	Room	Baseboard	Wood4	A4	1	Intact
88	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:12:49	House	Living Room	Room	Wall	Drywall1	A5	1	Intact
89	0.2	mg/cm2	0.3	Negative	2	4/22/2021	15:13:18	House	Living Room	Room	Wall	Drywall2	B1	1	Intact
90	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:13:43	House	Living Room	Room	Wall	Drywall3	C1	1	Intact
91	0.2	mg/cm2	0.3	Negative	2	4/22/2021	15:14:18	House	Living Room	Room	Wall	Drywall4	D1	1	Intact
92	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:14:56	House	Living Room	Room	Ceiling	Drywall5		1	Intact
93	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:15:38	House	Living Room	Door	Casing	Drywall6	C1	1	Intact
94	0.2	mg/cm2	0.3	Negative	2	4/22/2021	15:16:11	House	Living Room	Window	Sill	Drywall7	C2	1	Intact
95	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:16:42	House	Living Room	Window		Drywall8	C3	1	Intact
96	0.2	mg/cm2	0.3	Negative	2	4/22/2021	15:17:34	House	Bedroom 1	Window		Wood1	A1	1	Intact
97	0	mg/cm2	0.3	Negative	2	4/22/2021	15:18:06	House	Bedroom 1	Window	Sill	Wood2	A2	1	Intact
98	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:18:42	House	Bedroom 1	Room	Wall	Drywall1	A3	1	Intact
99	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:19:37	House	Bedroom 1	Room	Wall	Drywall2	B1	1	Intact
100	0.2	mg/cm2	0.3	Negative	2	4/22/2021	15:20:08	House	Bedroom 1	Room	Wall	Drywall3	C1	1	Intact
101	0.2	mg/cm2	0.3	Negative	2	4/22/2021	15:20:40	House	Bedroom 1	Room	Wall	Drywall4	D1	1	Intact
102	0.2	mg/cm2	0.3	Negative	2	4/22/2021	15:21:13	House	Bedroom 1	Room	Ceiling	Drywall5		1	Intact
103	0.2	mg/cm2	0.3	Negative	2	4/22/2021	15:21:51	House	Bedroom 1	Door	---	Wood1	C1	1	Intact
104	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:22:13	House	Bedroom 1	Door	Casing	Wood2	C2	1	Intact
105	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:22:41	House	Bedroom 1	Room	Baseboard	Wood3	C3	1	Intact
106	0.1	mg/cm2	0.3	Negative	2	4/22/2021	15:23:28	House	Bedroom 2	Room	Baseboard	Wood4	C4	1	Intact
107	0.2	mg/cm2	0.3	Negative	2	4/22/2021	15:24:03	House	Bedroom 2	Room	Wall	Drywall1	A1	1	Intact

108	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:24:29	House	Bedroom 2	Room	Wall	Drywall2	B1	Intact
109	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:24:53	House	Bedroom 2	Room	Wall	Drywall3	C1	Intact
110	0.3 mg/cm2	0.3 Negative	2	4/22/2021	15:25:17	House	Bedroom 2	Room	Wall	Drywall4	D1	Intact
111	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:26:01	House	Bedroom 2	Room	Ceiling	Drywall5	1	Intact
112	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:26:57	House	Bedroom 2	Door	---	Wood1	C1	Intact
113	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:27:21	House	Bedroom 2	Door	Casing	Wood2	C2	Intact
114	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:27:51	House	Bedroom 2	Window		Wood3	B1	Intact
115	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:28:15	House	Bedroom 2	Window	Sill	Wood4	B2	Intact
116	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:29:18	House	Bedroom 3	Window	Sill	Wood5	C1	Intact
117	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:29:47	House	Bedroom 3	Window		Wood6	C2	Intact
118	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:30:33	House	Bedroom 3	Room	Wall	Drywall1	A1	Intact
119	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:31:04	House	Bedroom 3	Room	Wall	Drywall2	B1	Intact
120	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:31:34	House	Bedroom 3	Room	Wall	Drywall3	C1	Intact
121	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:32:08	House	Bedroom 3	Room	Wall	Drywall4	D1	Intact
122	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:32:57	House	Bedroom 3	Room	Baseboard	Wood1	A1	Intact
123	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:33:35	House	Bedroom 3	Room	Ceiling	Drywall1	1	Intact
124	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:34:16	House	Bedroom 3	Door	---	Wood1	A1	Intact
125	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:34:47	House	Bedroom 3	Door	Casing	Wood2	A2	Intact
126	0 mg/cm2	0.3 Negative	2	4/22/2021	15:35:41	House	Bathroom 1	Door	Casing	Wood3	A3	Intact
127	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:36:13	House	Bathroom 1	Room	Wall	Drywall1	A4	Intact
128	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:36:35	House	Bathroom 1	Room	Wall	Drywall2	B1	Intact
129	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:37:00	House	Bathroom 1	Room	Wall	Drywall3	C1	Intact
130	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:37:23	House	Bathroom 1	Room	Wall	Drywall4	D1	Intact
131	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:37:52	House	Bathroom 1	Room	Ceiling	Drywall5	1	Intact
132	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:38:29	House	Bathroom 1	Window		Wood1	D1	Intact
133	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:38:53	House	Bathroom 1	Window	Sill	Wood2	D2	Intact
134	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:40:13	House	Bathroom 1	Room	Wall	Drywall1	A1	Intact
135	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:40:46	House	Bathroom 1	Room	Ceiling	Drywall2	1	Intact
136	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:41:34	House	Bathroom 1	Room	Wall	Drywall3	B1	Intact
137	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:42:02	House	Bathroom 1	Room	Wall	Drywall4	C1	Intact
138	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:42:25	House	Bathroom 1	Room	Wall	Drywall5	D1	Intact
139	0 mg/cm2	0.3 Negative	2	4/22/2021	15:43:01	House	Bathroom 1	Door	Casing	Wood1	A1	Intact
140	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:44:01	House	Kitchen	Door	Casing	Wood2	D1	Intact
141	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:44:46	House	Kitchen	Room	Wall	Wood3	A1	Intact

142	0.3 mg/cm2	0.3 Negative	2	4/22/2021	15:45:18	House	Kitchen	Room	Room	Wall	Drywall1	B1	Intact
143	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:45:47	House	Kitchen	Room	Room	Wall	Drywall2	C1	Intact
144	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:46:12	House	Kitchen	Room	Room	Wall	Drywall3	D1	Intact
145	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:46:47	House	Kitchen	Room	Room	Ceiling	Drywall4	1	Intact
146	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:47:30	House	Kitchen	Window	Window	Sill	Wood1	C1	Intact
147	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:47:55	House	Kitchen	Window	Window	Sill	Wood2	C2	Intact
148	0 mg/cm2	0.3 Negative	2	4/22/2021	15:48:38	House	Kitchen	Cabinets	Cabinets	Door	Wood3	A1	Intact
149	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:49:07	House	Kitchen	Cabinets	Cabinets	Frame	Wood4	A2	Intact
150	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:50:20	House	Storage Room	Room	Room	Wall	Drywall1	A3	Intact
151	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:50:45	House	Storage Room	Room	Room	Wall	Drywall2	B1	Intact
152	0.3 mg/cm2	0.3 Negative	2	4/22/2021	15:51:09	House	Storage Room	Room	Room	Wall	Drywall3	C1	Intact
153	0.2 mg/cm2	0.3 Negative	2	4/22/2021	15:51:33	House	Storage Room	Room	Room	Wall	Drywall4	D1	Intact
154	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:52:10	House	Storage Room	Room	Room	Ceiling	Drywall5	1	Intact
155	0.3 mg/cm2	0.3 Negative	2	4/22/2021	15:52:48	House	Storage Room	Door	Door	---	Wood1	C1	Intact
156	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:53:11	House	Storage Room	Door	Door	Casing	Wood2	C2	Intact
157	0 mg/cm2	0.3 Negative	2	4/22/2021	15:54:22	House	Laundry Room	Door	Door	Header Trii	Wood3	C3	Intact
158	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:54:55	House	Laundry Room	Room	Room	Wall	Drywall1	A1	Intact
159	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:55:19	House	Laundry Room	Room	Room	Wall	Drywall2	B1	Intact
160	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:55:46	House	Laundry Room	Room	Room	Wall	Drywall3	C1	Intact
161	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:56:12	House	Laundry Room	Room	Room	Wall	Drywall4	D1	Intact
162	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:56:50	House	Laundry Room	Room	Room	Ceiling	Drywall5	1	Intact
163	0 mg/cm2	0.3 Negative	2	4/22/2021	15:57:21	House	Laundry Room	Door	Door	---	Wood1	2	Intact
164	0.1 mg/cm2	0.3 Negative	2	4/22/2021	15:57:58	House	Laundry Room	Window	Window	Sill	Wood2	D1	Intact
165	0 mg/cm2	0.3 Negative	2	4/22/2021	15:58:23	House	Laundry Room	Window	Window	Sill	Wood3	D2	Intact
166	0 mg/cm2	0.3 Negative	2	4/22/2021	16:01:00	Exterior	House	Door	Door	---	Wood4	A1	Intact
167	0.5 mg/cm2	0.3 Negative	2	4/22/2021	16:01:24	Exterior	House	Door	Door	Jamb	Wood5	A2	Intact
168	0.3 mg/cm2	0.3 Negative	2	4/22/2021	16:02:00	Exterior	House	Room	Room	Wall	Wood6	A3	Intact
169	0.2 mg/cm2	0.3 Negative	2	4/22/2021	16:02:37	Exterior	House	Porch	Porch	Ceiling	Wood7	A4	Intact
170	0 mg/cm2	0.3 Negative	2	4/22/2021	16:03:25	Exterior	House	Window	Window	Sill	Wood8	A5	Intact
171	0.1 mg/cm2	0.3 Negative	2	4/22/2021	16:04:55	Exterior	House	Soffit	Soffit	Sill	Wood9	A6	Intact
172	0.1 mg/cm2	0.3 Negative	2	4/22/2021	16:05:21	Exterior	House	Fascia	Fascia	Sill	Wood10	A7	Intact
173	0.8 mg/cm2	0.2 Negative	5	4/22/2021	16:06:07	Exterior	House	Door	Door	Sill	Wood11	A8	Intact
174	1 mg/cm2	0.2 Positive	5	4/22/2021	16:06:51	Exterior	House	Garage Door	Garage Door	Casing	Wood12	A9	Intact
175	1.7 mg/cm2	0.3 Positive	2	4/22/2021	16:07:35	Exterior	House	Garage Door	Garage Door	Casing	Wood13	A10	Intact

176	0.3 mg/cm2	0.3 Negative	2	4/22/2021	16:08:48	Exterior	House	Room	Wall	Wood14	B1	Intact
177	-0.2 mg/cm2	0.3 Negative	2	4/22/2021	16:09:38	Exterior	House	Soffit		Wood15	B2	Intact
178	0.1 mg/cm2	0.3 Negative	2	4/22/2021	16:10:10	Exterior	House	Fascia		Wood16	B3	Intact
179	0.2 mg/cm2	0.3 Negative	2	4/22/2021	16:11:59	Exterior	House	Room	Wall	Wood17	C1	Intact
180	0.8 mg/cm2	0.2 Negative	5	4/22/2021	16:12:33	Exterior	House	Door		Wood18	C2	Intact
181	0.6 mg/cm2	0.2 Negative	4	4/22/2021	16:13:20	Exterior	House	Door	Jamb	Wood19	C3	Intact
182	0.5 mg/cm2	0.3 Negative	2	4/22/2021	16:14:06	Exterior	House	Window	Sill	Wood20	C4	Intact
183	-0.1 mg/cm2	0.3 Negative	2	4/22/2021	16:14:47	Exterior	House	Window	Sill	Wood21	C5	Intact
184	0.1 mg/cm2	0.3 Negative	2	4/22/2021	16:15:33	Exterior	House	Window	Sill	Wood22	D1	Intact
185	0.7 mg/cm2	0.2 Negative	5	4/22/2021	16:15:50	Exterior	House	Window	Sill	Wood23	D2	Intact
186	0.2 mg/cm2	0.3 Negative	2	4/22/2021	16:16:55	Exterior	House	Room	Wall	Wood24	D3	Intact
187	0.86 mg/cm2	0.07	20.05	4/22/2021	16:18:54	Common	Calibration				1	1
189	1.09 mg/cm2	0.07	20.08	4/22/2021	16:22:48	Common	Calibration				3	3
191	1.07 mg/cm2	0.07	20.04	4/22/2021	16:26:17	Common	Calibration				5	5