

CHEROKEE NATION
Environmental Programs



Lead-Based Paint Inspection Report

PARTICIPANT: QUINTON, LARRY

PREPARED BY: LOGAN GIRTY, ENVIRONMENTAL SPECIALIST I

REQUESTED BY: HACN HOUSING REHABILITATION (HUD) -
GEORGE HUBBARD

I. GENERAL INFORMATION

DATE OF INSPECTION: February 12, 2019

PARTICIPANT INFO:

Larry Quinton
918-775-2929
108399 S 4673 Rd, Sallisaw, OK 74955
Latitude: N 35.440304
Longitude: W -94.700643
Year of home construction: 1967

EQUIPMENT INFORMATION

X-Ray Fluorescence (XRF) Analyzer
Manufacturer: Thermo Scientific
Model #: XLp-306A
Serial Number: 26522
Radioactive Source: Cadmium 109
Sourced Date: 9/1/2018

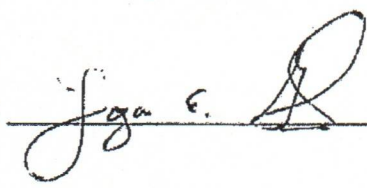
INSPECTOR INFORMATION

Logan Girty, Environmental Specialist 1
Cherokee Nation Environmental Programs
PO Box 948, Tahlequah, OK 74465
(918) 453-5000 ext.6140
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

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

Inspector

Signature: 

Date: 2/13/2019

2. SUMMARY

A lead based paint inspection was conducted at the Larry Quinton site on February 12, 2019 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. The locations that tested positive and were in deteriorated condition are highlighted in red in Attachment A (Results).**

Other locations that are positive and intact are highlighted in yellow. 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 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 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.

Reading No	Time	Type	Duration	Units	COMPONENT	SUBSTRATE	SIDE	COLOR	ROOM	CONDITION	Results	PbC	PbC Error
1	2/12/2019 15:18	Shutte	56.24	cps								5.31	0
2	2/12/2019 15:19	Paint	20.8	mg / cm ^2							Positive	1.1	0.1
3	2/12/2019 15:19	Paint	21.29	mg / cm ^2			CALIBRA				Positive	1	0.1
4	2/12/2019 15:20	Paint	22.67	mg / cm ^2			CALIBRA				Positive	1.1	0.1
5	2/12/2019 15:22	Paint	41.63	mg / cm ^2	Wall	WOOD	A	White	EXTERIOR	PEELING	Positive	1.1	0.1
6	2/12/2019 15:22	Paint	3.41	mg / cm ^2	Corner Board	WOOD	A	White	EXTERIOR	PEELING	Negative	< LOD	0.1
7	2/12/2019 15:23	Paint	3.39	mg / cm ^2	W Sill	WOOD	A	Blue	EXTERIOR	PEELING	Negative	< LOD	0.67
8	2/12/2019 15:23	Paint	2.41	mg / cm ^2	W Sill	WOOD	A	Blue	EXTERIOR	PEELING	Negative	< LOD	0.45
9	2/12/2019 15:23	Paint	2.9	mg / cm ^2	Column	METAL	A	White	EXTERIOR	PEELING	Negative	< LOD	0.13
10	2/12/2019 15:25	Paint	3.85	mg / cm ^2	Soffit	WOOD	A	Blue	EXTERIOR	PEELING	Positive	1.3	0.3
11	2/12/2019 15:25	Paint	8.24	mg / cm ^2	Fascia	WOOD	A	Blue	EXTERIOR	PEELING	Negative	0.6	0.1
12	2/12/2019 15:26	Paint	1.94	mg / cm ^2	Door	METAL	A	White	EXTERIOR	INTACT	Negative	< LOD	0.03
13	2/12/2019 15:26	Paint	1.92	mg / cm ^2	Door Casing	WOOD	A	Brown	EXTERIOR	INTACT	Negative	< LOD	0.03
14	2/12/2019 15:26	Paint	2.43	mg / cm ^2	Door Trim	WOOD	A	Blue	EXTERIOR	INTACT	Negative	< LOD	0.03
15	2/12/2019 15:27	Paint	20.33	mg / cm ^2	Wall	WOOD	B	White	EXTERIOR	PEELING	Positive	1.1	0.1
16	2/12/2019 15:28	Paint	5.33	mg / cm ^2	Ceiling	WOOD	B	White	PORCH	PEELING	Negative	0.8	0.2
17	2/12/2019 15:28	Paint	5.82	mg / cm ^2	Soffit	WOOD	B	Blue	EXTERIOR	PEELING	Negative	0.3	0.09
18	2/12/2019 15:29	Paint	2.91	mg / cm ^2	Fascia	WOOD	B	Blue	EXTERIOR	PEELING	Negative	0.5	0.3
19	2/12/2019 15:29	Paint	2.41	mg / cm ^2	Gable	WOOD	B	Blue	EXTERIOR	PEELING	Negative	0.5	0.2
20	2/12/2019 15:30	Paint	1.94	mg / cm ^2	Beam	WOOD	B	White	PORCH	PEELING	Negative	< LOD	0.03
21	2/12/2019 15:30	Paint	5.79	mg / cm ^2	W Sill	WOOD	B	Blue	EXTERIOR	PEELING	Negative	0.3	0.11
22	2/12/2019 15:36	Paint	18.42	mg / cm ^2	Wall	WOOD	C	White	EXT/SNRM	PEELING	Negative	0.8	0.1
23	2/12/2019 15:37	Paint	5.78	mg / cm ^2	W Sill	WOOD	C	White	EXT/SNRM	PEELING	Negative	< LOD	0.05
24	2/12/2019 15:38	Paint	5.32	mg / cm ^2	Wall	WOOD	A	White	SUNROOM	INTACT	Negative	0.8	0.1
25	2/12/2019 15:38	Paint	2.42	mg / cm ^2	Wall	WOOD	B	White	SUNROOM	INTACT	Negative	< LOD	0.07
26	2/12/2019 15:38	Paint	3.41	mg / cm ^2	Wall	WOOD	C	White	SUNROOM	INTACT	Negative	0.6	0.2
27	2/12/2019 15:39	Paint	4.36	mg / cm ^2	Wall	WOOD	D	White	SUNROOM	INTACT	Negative	0.7	0.1
28	2/12/2019 15:39	Paint	6.29	mg / cm ^2	Ceiling	WOOD	UPPER	White	SUNROOM	INTACT	Negative	0.8	0.1
29	2/12/2019 15:39	Paint	1.94	mg / cm ^2	Door	WOOD	A	White	SUNROOM	INTACT	Negative	< LOD	0.08
30	2/12/2019 15:39	Paint	2.42	mg / cm ^2	Door Jamb	WOOD	A	White	SUNROOM	INTACT	Negative	< LOD	0.11
31	2/12/2019 15:40	Paint	1.93	mg / cm ^2	Floor	WOOD	A	Blue	SUNROOM	PEELING	Negative	< LOD	0.31
32	2/12/2019 15:40	Paint	4.82	mg / cm ^2	W Sill	WOOD	C	Blue	EXTERIOR	PEELING	Positive	1.7	0.4

33	2/12/2019 15:42	Paint	8.19 mg / cm ^2	Soffit	WOOD	C	Blue	EXTERIOR	PEELING Positive	1.1	0.1
34	2/12/2019 15:42	Paint	2.42 mg / cm ^2	Fascia	WOOD	C	Blue	EXTERIOR	PEELING Negative	0.4	0.2
35	2/12/2019 15:42	Paint	2.43 mg / cm ^2	Wall	WOOD	C	White	EXTERIOR	PEELING Negative	0.5	0.2
36	2/12/2019 15:44	Paint	5.34 mg / cm ^2	Wall	WOOD	D	White	EXTERIOR	PEELING Negative	0.6	0.2
37	2/12/2019 15:44	Paint	1.94 mg / cm ^2	Soffit	WOOD	D	Blue	EXTERIOR	PEELING Positive	2.3	0.8
38	2/12/2019 15:44	Paint	2.41 mg / cm ^2	Fascia	WOOD	D	Blue	EXTERIOR	PEELING Negative	< LOD	0.13
39	2/12/2019 15:45	Paint	20.78 mg / cm ^2	Gable	WOOD	D	Blue	EXTERIOR	PEELING Positive	1.1	0.1
40	2/12/2019 15:45	Paint	4.83 mg / cm ^2	Corner Board	WOOD	D	White	EXTERIOR	PEELING Negative	0.7	0.2
41	2/12/2019 15:46	Paint	5.23 mg / cm ^2	W Sill	WOOD	D	Blue	EXTERIOR	PEELING Positive	1.1	0.1
42	2/12/2019 15:48	Paint	1.93 mg / cm ^2	Wall	WOOD	A	Beige	FOYER	INTACT Negative	< LOD	0.09
43	2/12/2019 15:48	Paint	1.92 mg / cm ^2	Wall	WOOD	B	Beige	FOYER	INTACT Negative	< LOD	0.03
44	2/12/2019 15:48	Paint	2.4 mg / cm ^2	Wall	WOOD	C	Beige	FOYER	INTACT Negative	< LOD	0.03
45	2/12/2019 15:48	Paint	1.94 mg / cm ^2	Wall	WOOD	D	Beige	FOYER	INTACT Negative	< LOD	0.03
46	2/12/2019 15:49	Paint	3.37 mg / cm ^2	Ceiling	DRYWALL	UPPER	White	FOYER	INTACT Negative	0.4	0.2
47	2/12/2019 15:49	Paint	6.28 mg / cm ^2	Door Casing	WOOD	B	Brown	FOYER	INTACT Negative	0.05	0.03
48	2/12/2019 15:50	Paint	5.31 mg / cm ^2	Wall	WOOD	A	Gray	LIVING RM	INTACT Negative	< LOD	0.03
49	2/12/2019 15:50	Paint	1.94 mg / cm ^2	Wall	WOOD	B	Gray	LIVING RM	INTACT Negative	< LOD	0.03
50	2/12/2019 15:50	Paint	2.41 mg / cm ^2	Wall	WOOD	C	Gray	LIVING RM	INTACT Negative	< LOD	0.03
51	2/12/2019 15:50	Paint	5.8 mg / cm ^2	Wall	WOOD	D	Gray	LIVING RM	INTACT Negative	< LOD	0.03
52	2/12/2019 15:51	Paint	3.37 mg / cm ^2	Ceiling	DRYWALL	UPPER	Gray	LIVING RM	INTACT Negative	< LOD	0.12
53	2/12/2019 15:51	Paint	1.92 mg / cm ^2	W Sill	WOOD	A	Brown	LIVING RM	INTACT Negative	< LOD	0.04
54	2/12/2019 15:52	Paint	1.92 mg / cm ^2	Baseboard	WOOD	C	Gray	LIVING RM	INTACT Negative	< LOD	0.14
55	2/12/2019 15:52	Paint	1.93 mg / cm ^2	W Sill	WOOD	B	Beige	LIVING RM	INTACT Negative	< LOD	0.03
56	2/12/2019 15:52	Paint	1.94 mg / cm ^2	Wall	WOOD	A	Gray	KITCHEN	INTACT Negative	< LOD	0.06
57	2/12/2019 15:53	Paint	5.78 mg / cm ^2	Wall	WOOD	B	Gray	KITCHEN	INTACT Negative	< LOD	0.03
58	2/12/2019 15:53	Paint	1.93 mg / cm ^2	Wall	WOOD	C	Gray	KITCHEN	INTACT Negative	< LOD	0.03
59	2/12/2019 15:53	Paint	1.94 mg / cm ^2	Wall	WOOD	D	Gray	KITCHEN	INTACT Negative	< LOD	0.07
60	2/12/2019 15:53	Paint	2.9 mg / cm ^2	Ceiling	DRYWALL	UPPER	Gray	KITCHEN	INTACT Negative	< LOD	0.06
61	2/12/2019 15:54	Paint	1.93 mg / cm ^2	W Sill	WOOD	B	Gray	KITCHEN	INTACT Negative	< LOD	0.25
62	2/12/2019 15:54	Paint	1.93 mg / cm ^2	Door	WOOD	C	Gray	KITCHEN	INTACT Negative	< LOD	0.13
63	2/12/2019 15:54	Paint	3.86 mg / cm ^2	Door Casing	WOOD	C	Gray	KITCHEN	INTACT Negative	< LOD	0.03
64	2/12/2019 15:54	Paint	2.43 mg / cm ^2	Cabinet Door	WOOD	B	Gray	KITCHEN	INTACT Negative	< LOD	0.09
65	2/12/2019 15:55	Paint	2.41 mg / cm ^2	Cabinet Frame	WOOD	B	Gray	KITCHEN	INTACT Negative	< LOD	0.11
66	2/12/2019 15:56	Paint	3.38 mg / cm ^2	Wall	DRYWALL	A	Beige	BR 1	INTACT Negative	< LOD	0.03

67	2/12/2019 15:56	Paint	2.87 mg / cm ^2	Wall	DRYWALL	B	Beige	BR 1	INTACT	Negative	< LOD	0.03
68	2/12/2019 15:56	Paint	3.4 mg / cm ^2	Wall	DRYWALL	C	Beige	BR 1	INTACT	Negative	< LOD	0.03
69	2/12/2019 15:56	Paint	2.43 mg / cm ^2	Wall	DRYWALL	D	Beige	BR 1	INTACT	Negative	< LOD	0.03
70	2/12/2019 15:57	Paint	2.9 mg / cm ^2	Ceiling	DRYWALL	UPPER	Beige	BR 1	INTACT	Negative	< LOD	0.03
71	2/12/2019 15:57	Paint	1.94 mg / cm ^2	Door	WOOD	D	Brown	BR 1	INTACT	Negative	< LOD	0.05
72	2/12/2019 15:57	Paint	1.94 mg / cm ^2	Door Casing	WOOD	D	Beige	BR 1	INTACT	Negative	< LOD	0.06
73	2/12/2019 15:58	Paint	2.42 mg / cm ^2	Door Jamb	WOOD	D	Beige	BR 1	INTACT	Negative	< LOD	0.03
74	2/12/2019 15:58	Paint	5.32 mg / cm ^2	W Sill	WOOD	C	Beige	BR 1	INTACT	Negative	< LOD	0.04
75	2/12/2019 15:58	Paint	1.93 mg / cm ^2	Wall	WOOD	A	White	BATH 1	INTACT	Negative	< LOD	0.03
76	2/12/2019 15:59	Paint	2.43 mg / cm ^2	Wall	WOOD	B	White	BATH 1	INTACT	Negative	< LOD	0.03
77	2/12/2019 15:59	Paint	2.41 mg / cm ^2	Wall	WOOD	C	White	BATH 1	INTACT	Negative	< LOD	0.03
78	2/12/2019 15:59	Paint	2.43 mg / cm ^2	Wall	WOOD	D	White	BATH 1	INTACT	Negative	< LOD	0.03
79	2/12/2019 15:59	Paint	3.38 mg / cm ^2	Ceiling	DRYWALL	UPPER	Gray	BATH 1	INTACT	Negative	< LOD	0.03
80	2/12/2019 16:00	Paint	1.95 mg / cm ^2	W Sill	WOOD	C	Gray	BATH 1	INTACT	Negative	< LOD	0.05
81	2/12/2019 16:00	Paint	1.94 mg / cm ^2	W Casing	WOOD	C	Gray	BATH 1	INTACT	Negative	< LOD	0.03
82	2/12/2019 16:00	Paint	1.92 mg / cm ^2	Window Trim	WOOD	C	Gray	BATH 1	INTACT	Negative	< LOD	0.03
83	2/12/2019 16:00	Paint	3.38 mg / cm ^2	Cabinet Door	WOOD	C	Gray	BATH 1	INTACT	Negative	< LOD	0.03
84	2/12/2019 16:01	Paint	3.38 mg / cm ^2	Cabinet Door	WOOD	B	Gray	BATH 1	INTACT	Negative	< LOD	0.03
85	2/12/2019 16:01	Paint	3.87 mg / cm ^2	Cabinet Frame	WOOD	B	Gray	BATH 1	INTACT	Negative	< LOD	0.03
86	2/12/2019 16:01	Paint	3.87 mg / cm ^2	Door	WOOD	A	Brown	BATH 1	INTACT	Negative	< LOD	0.03
87	2/12/2019 16:01	Paint	3.87 mg / cm ^2	Door Casing	WOOD	A	Gray	BATH 1	INTACT	Negative	< LOD	0.03
88	2/12/2019 16:02	Paint	3.85 mg / cm ^2	Door Jamb	WOOD	A	Gray	BATH 1	INTACT	Negative	< LOD	0.03
89	2/12/2019 16:02	Paint	7.3 mg / cm ^2	Wall	DRYWALL	A	White	BR 2	INTACT	Negative	< LOD	0.03
90	2/12/2019 16:02	Paint	2.89 mg / cm ^2	Wall	DRYWALL	B	White	BR 2	INTACT	Negative	< LOD	0.03
91	2/12/2019 16:02	Paint	2.9 mg / cm ^2	Wall	DRYWALL	C	White	BR 2	INTACT	Negative	< LOD	0.03
92	2/12/2019 16:03	Paint	2.9 mg / cm ^2	Wall	DRYWALL	D	White	BR 2	INTACT	Negative	< LOD	0.03
93	2/12/2019 16:03	Paint	3.37 mg / cm ^2	Ceiling	DRYWALL	UPPER	White	BR 2	INTACT	Negative	< LOD	0.03
94	2/12/2019 16:03	Paint	5.8 mg / cm ^2	W Sill	WOOD	C	White	BR 2	INTACT	Negative	0.05	0.03
95	2/12/2019 16:03	Paint	5.3 mg / cm ^2	Door	WOOD	B	Brown	BR 2	INTACT	Negative	0.04	0.02
96	2/12/2019 16:04	Paint	3.87 mg / cm ^2	Door Casing	WOOD	B	White	BR 2	INTACT	Negative	< LOD	0.03
97	2/12/2019 16:04	Paint	2.43 mg / cm ^2	Wall	DRYWALL	A	White	BR 3	INTACT	Negative	< LOD	0.13
98	2/12/2019 16:04	Paint	3.37 mg / cm ^2	Wall	DRYWALL	B	White	BR 3	INTACT	Negative	< LOD	0.08
99	2/12/2019 16:05	Paint	3.37 mg / cm ^2	Wall	DRYWALL	C	White	BR 3	INTACT	Negative	< LOD	0.05
100	2/12/2019 16:05	Paint	2.9 mg / cm ^2	Wall	DRYWALL	D	White	BR 3	INTACT	Negative	< LOD	0.17
			5.81 mg / cm ^2	Ceiling	DRYWALL	UPPER	White	BR 3	INTACT	Negative	< LOD	0.04

101	2/12/2019 16:06	Paint	2.4 mg / cm ^2	W Sill	WOOD	A	White	BR 3	INTACT	Negative	< LOD	0.44
102	2/12/2019 16:06	Paint	5.82 mg / cm ^2	Baseboard	WOOD	A	White	BR 3	INTACT	Negative	< LOD	0.07
103	2/12/2019 16:06	Paint	5.3 mg / cm ^2	Door	WOOD	C	Brown	BR 3	INTACT	Negative	< LOD	0.03
104	2/12/2019 16:06	Paint	5.78 mg / cm ^2	Door Casing	WOOD	C	Brown	BR 3	INTACT	Negative	< LOD	0.03
105	2/12/2019 16:08	Paint	20.1 mg / cm ^2			CALIBRA				Positive	1.1	0.1
106	2/12/2019 16:09	Paint	31.87 mg / cm ^2			CALIBRA				Positive	1.1	0.1
107	2/12/2019 16:10	Paint	21.25 mg / cm ^2			CALIBRA				Positive	1.1	0.1