

CHEROKEE NATION
Environmental Programs



Lead-Based Paint Inspection Report

PARTICIPANT: JOHNSON, BRIAN

PREPARED BY: BRAD ASBILL, ENVIRONMENTAL SPECIALIST I

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

I. GENERAL INFORMATION

DATE OF INSPECTION: January 29, 2014

PARTICIPANT INFO:

Name: Brian Johnson
Phone Number: (918) 457-6733
Address: 1920 White Ave, Tahlequah, OK 74464
Latitude: N 35.88966
Longitude: W 94.97240
Year of home construction: 1973

INSPECTOR INFORMATION

Brad Asbill, Environmental Specialist I
Cherokee Nation Environmental Programs
PO Box 948, Tahlequah, OK 74465
(918) 453-5362
Oklahoma Inspector/Risk Assessor, OKRASR12600
Cherokee Nation Inspector/Risk Assessor, CNRASR00011

Cherokee Nation Environmental Programs
PO Box 948, Tahlequah, OK 74465
(918) 453-5000
Oklahoma Firm: OKFIRM11198
Cherokee Nation Firm: CNFIRM00001

EQUIPMENT INFORMATION

X-Ray Fluorescence (XRF) Analyzer
Manufacturer: Niton
Model #: XLp306A
Serial Number: 26522
Radioactive Source: Cadmium 109
Sourced Date: 11/15/2011

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

Inspector

Signature: Brad Asbill

Date: 2-6-14

2. SUMMARY

A lead based paint inspection was conducted at the Brian Johnson site on January 29, 2014 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.

ATTACHMENT A. RESULTS

Positive	Negative	Calibrate								
Reading No	Time	Component	SUBSTRATE	SIDE	CONDITION	Color	SITE	ROOM	PbC	Results
1	1/29/2014 11:21			CALIBRATE			johnson		1.1	Positive
2	1/29/2014 11:22			CALIBRATE			johnson		1.2	Positive
3	1/29/2014 11:23			CALIBRATE			johnson		1	Null
4	1/29/2014 11:23			CALIBRATE			johnson		1.3	Positive
5	1/29/2014 11:26	Soffit	WOOD	A	INTACT	White	johnson	OUTSIDE	1.3	Positive
6	1/29/2014 11:27	Fascia	WOOD	A	INTACT	White	johnson	OUTSIDE	0.9	Negative
7	1/29/2014 11:28	Trim Upper	WOOD	A	INTACT	White	johnson	OUTSIDE	< LOD	Negative
8	1/29/2014 11:28	Wall	WOOD	A	INTACT	White	johnson	OUTSIDE	< LOD	Negative
9	1/29/2014 11:28	Door Jamb	WOOD	A	INTACT	White	johnson	OUTSIDE	< LOD	Negative
10	1/29/2014 11:29	Door	WOOD	A	INTACT	White	johnson	OUTSIDE	< LOD	Negative
11	1/29/2014 11:29	Fascia	WOOD	A	INTACT	White	johnson	OUTSIDE	< LOD	Null
12	1/29/2014 11:30	Fascia	WOOD	A	INTACT	White	johnson	OUTSIDE	1.2	Positive
13	1/29/2014 11:31	Wall	WOOD	B	FAIR	White	johnson	OUTSIDE	< LOD	Negative
14	1/29/2014 11:31	Column	WOOD	B	FAIR	White	johnson	OUTSIDE	< LOD	Negative
15	1/29/2014 11:31	Ceiling	WOOD	B	FAIR	White	johnson	OUTSIDE	< LOD	Negative
16	1/29/2014 11:32	Door Casing	WOOD	A	FAIR	White	johnson	OUTSIDE	< LOD	Negative
17	1/29/2014 11:33	Wall	WOOD	C	PEELING	White	johnson	OUTSIDE	< LOD	Negative
18	1/29/2014 11:34	Door	METAL	C	INTACT	Brown	johnson	OUTSIDE	< LOD	Negative
19	1/29/2014 11:34	Door Casing	WOOD	C	INTACT	Brown	johnson	OUTSIDE	< LOD	Negative
20	1/29/2014 11:35	Threshold	WOOD	C	INTACT	Brown	johnson	OUTSIDE	< LOD	Negative
21	1/29/2014 11:36	Wall	METAL	D	INTACT	White	johnson	OUTSIDE	< LOD	Negative
22	1/29/2014 11:37	Wall	WOOD	A	INTACT	Red	johnson	SHED	< LOD	Negative
23	1/29/2014 11:37	Wall	METAL	B	INTACT	Red	johnson	SHED	< LOD	Negative
24	1/29/2014 11:41	Wall	DRYWALL	A	INTACT	Green	johnson	LIVING ROOM	< LOD	Negative
25	1/29/2014 11:42	Wall	DRYWALL	B	INTACT	Green	johnson	LIVING ROOM	< LOD	Negative
26	1/29/2014 11:42	Wall	DRYWALL	C	INTACT	Green	johnson	LIVING ROOM	< LOD	Negative
27	1/29/2014 11:42	Wall	DRYWALL	D	INTACT	Green	johnson	LIVING ROOM	< LOD	Negative
28	1/29/2014 11:43	Ceiling	DRYWALL	D	INTACT	White	johnson	LIVING ROOM	< LOD	Negative
29	1/29/2014 11:44	Door	METAL	A	INTACT	White	johnson	LIVING ROOM	< LOD	Negative
30	1/29/2014 11:44	Door Casing	WOOD	A	INTACT	White	johnson	LIVING ROOM	< LOD	Negative
31	1/29/2014 11:45	Window Sill	WOOD	A	INTACT	Brown	johnson	LIVING ROOM	< LOD	Negative
32	1/29/2014 11:45	Baseboard	WOOD	A	INTACT	White	johnson	LIVING ROOM	< LOD	Negative

33	1/29/2014 11:47	Wall	DRYWALL	A	INTACT	Green	johnson	KITCHEN	< LOD	Negative
34	1/29/2014 11:48	Wall	DRYWALL	B	INTACT	Green	johnson	KITCHEN	< LOD	Negative
35	1/29/2014 11:48	Wall	WOOD	C	INTACT	Brown	johnson	KITCHEN	< LOD	Negative
36	1/29/2014 11:49	Wall	WOOD	D	INTACT	Brown	johnson	KITCHEN	< LOD	Negative
37	1/29/2014 11:50	Window Sill	WOOD	C	INTACT	Brown	johnson	KITCHEN	< LOD	Negative
38	1/29/2014 11:50	Cabinet	WOOD	C	INTACT	Black	johnson	KITCHEN	< LOD	Negative
39	1/29/2014 11:50	Cabinet	WOOD	C	INTACT	Black	johnson	KITCHEN	< LOD	Negative
40	1/29/2014 11:51	Baseboard	WOOD	D	INTACT	Brown	johnson	KITCHEN	< LOD	Negative
41	1/29/2014 11:52	Baseboard	WOOD	A	INTACT	White	johnson	LAUNDRY	< LOD	Negative
42	1/29/2014 11:53	Wall	DRYWALL	A	INTACT	Brown	johnson	LAUNDRY	< LOD	Negative
43	1/29/2014 11:53	Wall	DRYWALL	B	INTACT	Brown	johnson	LAUNDRY	< LOD	Negative
44	1/29/2014 11:53	Wall	DRYWALL	C	INTACT	Brown	johnson	LAUNDRY	< LOD	Negative
45	1/29/2014 11:54	Wall	DRYWALL	C LOW	INTACT	Brown	johnson	LAUNDRY	< LOD	Negative
46	1/29/2014 11:54	Baseboard	WOOD	C	INTACT	Brown	johnson	LAUNDRY	< LOD	Negative
47	1/29/2014 11:55	Door	METAL	C	INTACT	Brown	johnson	LAUNDRY	< LOD	Negative
48	1/29/2014 11:55	Door Casing	WOOD	C	INTACT	Brown	johnson	LAUNDRY	< LOD	Negative
49	1/29/2014 11:57	Wall	WOOD	A	INTACT	Brown	johnson	DEN	< LOD	Negative
50	1/29/2014 11:57	Wall	WOOD	B	INTACT	Brown	johnson	DEN	< LOD	Negative
51	1/29/2014 11:58	Wall	DRYWALL	C	INTACT	Red	johnson	DEN	< LOD	Negative
52	1/29/2014 11:58	Wall	WOOD	D	INTACT	Brown	johnson	DEN	< LOD	Negative
53	1/29/2014 11:58	Baseboard	WOOD	C	INTACT	White	johnson	DEN	< LOD	Negative
54	1/29/2014 11:59	Door	WOOD	C	INTACT	White	johnson	DEN	< LOD	Negative
55	1/29/2014 11:59	Door Casing	WOOD	C	INTACT	White	johnson	DEN	< LOD	Negative
56	1/29/2014 12:00	Door Casing	WOOD	A	INTACT	White	johnson	BATHROOM 1	< LOD	Negative
57	1/29/2014 12:00	Door	WOOD	A	INTACT	White	johnson	BATHROOM 1	< LOD	Negative
58	1/29/2014 12:00	Baseboard	WOOD	A	INTACT	White	johnson	BATHROOM 1	< LOD	Negative
59	1/29/2014 12:01	Wall	DRYWALL	A	INTACT	White	johnson	BATHROOM 1	< LOD	Negative
60	1/29/2014 12:01	Wall	DRYWALL	D	INTACT	White	johnson	BATHROOM 1	< LOD	Negative
61	1/29/2014 12:02	Wall	WOOD	B	INTACT	Brown	johnson	BATHROOM 1	< LOD	Negative
62	1/29/2014 12:02	Wall	WOOD	C	INTACT	Brown	johnson	BATHROOM 1	< LOD	Negative
63	1/29/2014 12:02	Cabinet	WOOD	C	INTACT	Brown	johnson	BATHROOM 1	< LOD	Negative
64	1/29/2014 12:02	Cabinet	WOOD	C	INTACT	Brown	johnson	BATHROOM 1	< LOD	Negative
65	1/29/2014 12:05	Wall	WOOD	A	INTACT	White	johnson	UTILITY	< LOD	Negative
66	1/29/2014 12:05	Wall	WOOD	B	INTACT	White	johnson	UTILITY	< LOD	Negative

67	1/29/2014 12:06	Wall	WOOD	D	INTACT	White	johnson	UTILITY	< LOD	Negative
68	1/29/2014 12:06	Door	WOOD	D	INTACT	White	johnson	UTILITY	< LOD	Negative
69	1/29/2014 12:06	Door Casing	WOOD	D	INTACT	White	johnson	UTILITY	< LOD	Negative
70	1/29/2014 12:07	Baseboard	WOOD	B	INTACT	White	johnson	UTILITY	< LOD	Negative
71	1/29/2014 12:07	Window Casing	WOOD	B	INTACT	White	johnson	UTILITY	< LOD	Negative
72	1/29/2014 12:08	Crown Molding	WOOD	D	INTACT	White	johnson	UTILITY	< LOD	Negative
73	1/29/2014 12:08	Cabinet	WOOD	A	INTACT	Brown	johnson	UTILITY	< LOD	Negative
74	1/29/2014 12:09	Cabinet	WOOD	A	INTACT	Brown	johnson	UTILITY	< LOD	Negative
75	1/29/2014 12:10	Wall	DRYWALL	A	INTACT	Green	johnson	UTILITY	< LOD	Negative
76	1/29/2014 12:10	Wall	DRYWALL	C	INTACT	Green	johnson	UTILITY	< LOD	Negative
77	1/29/2014 12:11	Cabinet	WOOD	D	INTACT	White	johnson	UTILITY	< LOD	Negative
78	1/29/2014 12:11	Cabinet	WOOD	D	INTACT	White	johnson	UTILITY	< LOD	Negative
79	1/29/2014 12:12	Door	WOOD	C	INTACT	White	johnson	HALL	< LOD	Negative
80	1/29/2014 12:13	Door Casing	WOOD	C	INTACT	White	johnson	HALL	< LOD	Negative
81	1/29/2014 12:13	Baseboard	WOOD	A	INTACT	White	johnson	HALL	< LOD	Negative
82	1/29/2014 12:14	Baseboard	WOOD	D	INTACT	White	johnson	BATHROOM 2	< LOD	Negative
83	1/29/2014 12:15	Ceiling	DRYWALL	D	INTACT	White	johnson	BATHROOM 2	< LOD	Negative
84	1/29/2014 12:15	Wall	DRYWALL	A	INTACT	Green	johnson	BATHROOM 2	< LOD	Negative
85	1/29/2014 12:16	Wall	DRYWALL	B	INTACT	Green	johnson	BATHROOM 2	< LOD	Negative
86	1/29/2014 12:16	Wall	DRYWALL	C	INTACT	Green	johnson	BATHROOM 2	< LOD	Negative
87	1/29/2014 12:16	Wall	DRYWALL	D	INTACT	Green	johnson	BATHROOM 2	< LOD	Negative
88	1/29/2014 12:17	Door	WOOD	A	INTACT	White	johnson	BATHROOM 2	< LOD	Negative
89	1/29/2014 12:17	Door Casing	WOOD	A	INTACT	White	johnson	BATHROOM 2	< LOD	Negative
90	1/29/2014 12:18	Door Casing	WOOD	A	INTACT	White	johnson	BEDROOM 1	< LOD	Negative
91	1/29/2014 12:18	Door	WOOD	A	INTACT	White	johnson	BEDROOM 1	< LOD	Negative
92	1/29/2014 12:19	Baseboard	WOOD	A	INTACT	White	johnson	BEDROOM 1	< LOD	Negative
93	1/29/2014 12:19	Ceiling	DRYWALL	A	INTACT	White	johnson	BEDROOM 1	< LOD	Negative
94	1/29/2014 12:20	Wall	DRYWALL	A	INTACT	Blue	johnson	BEDROOM 1	< LOD	Negative
95	1/29/2014 12:20	Wall	DRYWALL	B	INTACT	Blue	johnson	BEDROOM 1	< LOD	Negative
96	1/29/2014 12:20	Wall	DRYWALL	C	INTACT	Blue	johnson	BEDROOM 1	< LOD	Negative
97	1/29/2014 12:20	Wall	DRYWALL	D	INTACT	Blue	johnson	BEDROOM 1	< LOD	Negative
98	1/29/2014 12:21	Window Sill	WOOD	D	INTACT	White	johnson	BEDROOM 1	< LOD	Negative
99	1/29/2014 12:22	Window Casing	WOOD	D	INTACT	White	johnson	BEDROOM 1	< LOD	Negative
100	1/29/2014 12:22	Baseboard	WOOD	D	INTACT	White	johnson	BEDROOM 1	< LOD	Negative

101	1/29/2014 12:23	Door Casing	WOOD	C	INTACT	White	johnson	BEDROOM 1	< LOD	Negative
102	1/29/2014 12:23	Door	WOOD	C	INTACT	Brown	johnson	BEDROOM 1	< LOD	Negative
103	1/29/2014 12:23	Ceiling	DRYWALL	C	INTACT	White	johnson	BEDROOM 1	< LOD	Negative
104	1/29/2014 12:24	Wall	DRYWALL	A	INTACT	Brown	johnson	BEDROOM 1	< LOD	Negative
105	1/29/2014 12:24	Wall	DRYWALL	B	INTACT	Brown	johnson	BEDROOM 1	< LOD	Negative
106	1/29/2014 12:24	Wall	DRYWALL	C	INTACT	Brown	johnson	BEDROOM 1	< LOD	Negative
107	1/29/2014 12:24	Wall	DRYWALL	D	INTACT	Brown	johnson	BEDROOM 1	< LOD	Negative
108	1/29/2014 12:26	Wall	DRYWALL	A	INTACT	Red	johnson	BEDROOM 3	< LOD	Negative
109	1/29/2014 12:27	Wall	DRYWALL	B	INTACT	Red	johnson	BEDROOM 3	< LOD	Negative
110	1/29/2014 12:27	Wall	DRYWALL	C	INTACT	Red	johnson	BEDROOM 3	< LOD	Negative
111	1/29/2014 12:27	Wall	DRYWALL	D	INTACT	Red	johnson	BEDROOM 3	< LOD	Negative
112	1/29/2014 12:28	Ceiling	DRYWALL	D	INTACT	White	johnson	BEDROOM 3	< LOD	Negative
113	1/29/2014 12:28	Window Sill	WOOD	A	INTACT	White	johnson	BEDROOM 3	< LOD	Negative
114	1/29/2014 12:29	Door Casing	WOOD	C	INTACT	White	johnson	BEDROOM 3	< LOD	Negative
115	1/29/2014 12:29	Baseboard	WOOD	C	INTACT	White	johnson	BEDROOM 3	< LOD	Negative
116	1/29/2014 12:29	Door	WOOD	C	INTACT	Red	johnson	BEDROOM 3	< LOD	Negative
117	1/29/2014 12:31			CALIBRATE			johnson		1.3	Positive
118	1/29/2014 12:32			CALIBRATE			johnson		1.1	Positive
119	1/29/2014 12:33			CALIBRATE			johnson		1.1	Positive