

**CHEROKEE NATION**  
**Environmental Programs**



**Lead-Based Paint Inspection Report**

**PARTICIPANT:** WICKLIFFE, SANDRA

**PREPARED BY:** MICHAEL MILEY, ENVIRONMENTAL SPECIALIST

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

## I. GENERAL INFORMATION

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DATE OF INSPECTION: August 28 , 2014

### PARTICIPANT INFO:

Name: Sandra Wickliffe  
Phone Number: 918-955-6928  
Address: 5957 E. King Pl. Tulsa, OK 74115  
Year of home construction: 1953

### INSPECTOR INFORMATION

Michael Miley, Environmental Specialist  
Cherokee Nation Environmental Programs  
PO Box 948, Tahlequah, OK 74465  
(918) 453-5009 Ext 6140  
Oklahoma Inspector/Risk Assessor, OKRASR13521  
Cherokee Nation Inspector/Risk Assessor, CNRASR00030

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

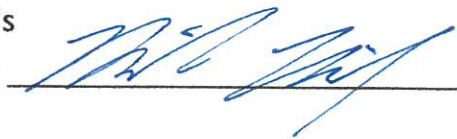
### EQUIPMENT INFORMATION

X-Ray Fluorescence (XRF) Analyzer  
Manufacturer: Thermo Scientific  
Model #: XLp  
Serial Number: 91785  
Radioactive Source: Cadium 109  
Sourced Date: 11/3/2011

**This residence has tested positive for lead-based paint. Therefore, a risk assessment is needed before any work is performed.**

Inspector's

Signature: \_\_\_\_\_



Date: \_\_\_\_\_

9/10/14

## 2. SUMMARY:

A lead based paint inspection was conducted at the Sandra Wickliffe site on August 28, 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/cm<sup>2</sup> 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).

### 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.

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ATTACHMENT A. RESULTS

Reading No	Units	Component	Substrate	Side	Condition	Color	Room	Results	PbC	PbC Error
1	cps								1.47	0
2	mg / cm ^2			CALIBRATE				Positive	1	0.1
3	mg / cm ^2			CALIBRATE				Positive	1	0.1
4	mg / cm ^2			CALIBRATE				Positive	1	0.1
5	mg / cm ^2	WALL	DRYWALL	A	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
6	mg / cm ^2	WALL	DRYWALL	B	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
7	mg / cm ^2	WALL	DRYWALL	C	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
8	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
9	mg / cm ^2	WALL	DRYWALL	D	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
10	mg / cm ^2	DOOR	WOOD	D	INTACT	WHITE	BEDROOM	Negative	< LOD	0.03
11	mg / cm ^2	DOOR CASING	WOOD	D	INTACT	WHITE	BEDROOM	Negative	< LOD	0.03
12	mg / cm ^2	WINDOW SILL	WOOD	A	INTACT	WHITE	BEDROOM	Negative	< LOD	0.03
13	mg / cm ^2	WALL	DRYWALL	A	INTACT	TAN	KITCHEN	Negative	< LOD	0.31
14	mg / cm ^2	WALL	DRYWALL	B	INTACT	TAN	KITCHEN	Negative	< LOD	1.02
15	mg / cm ^2	WALL	DRYWALL	C	INTACT	TAN	KITCHEN	Negative	< LOD	0.03
16	mg / cm ^2	WALL	DRYWALL	D	INTACT	TAN	KITCHEN	Negative	< LOD	0.3
17	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	TAN	KITCHEN	Negative	0.4	0.2
18	mg / cm ^2	DOOR	METAL	C	INTACT	WHITE	KITCHEN	Negative	< LOD	0.03
19	mg / cm ^2	DOOR CASING	WOOD	C	INTACT	WHITE	KITCHEN	Negative	< LOD	0.03
20	mg / cm ^2	CABINET	WOOD	D	INTACT	WHITE	KITCHEN	Negative	< LOD	0.03
21	mg / cm ^2	CABINET	WOOD	D	INTACT	WHITE	KITCHEN	Negative	< LOD	0.08
22	mg / cm ^2	CABINET DOOR	WOOD	D	INTACT	WHITE	KITCHEN	Negative	< LOD	0.03
23	mg / cm ^2	WINDOW SILL	WOOD	C	INTACT	WHITE	KITCHEN	Negative	< LOD	0.1
24	mg / cm ^2	WALL	DRYWALL	A	INTACT	TAN	BATHROOM	Negative	< LOD	1.18
25	mg / cm ^2	WALL	DRYWALL	B	INTACT	TAN	BATHROOM	Negative	< LOD	1.12
26	mg / cm ^2	WALL	DRYWALL	C	INTACT	TAN	BATHROOM	Negative	< LOD	0.04
27	mg / cm ^2	WALL	DRYWALL	C	INTACT	TAN	BATHROOM	Negative	< LOD	0.14
28	mg / cm ^2	WALL	DRYWALL	D	INTACT	TAN	BATHROOM	Negative	< LOD	0.13
29	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	TAN	BATHROOM	Negative	< LOD	1.14
30	mg / cm ^2	DOOR	WOOD	A	INTACT	WHITE	BATHROOM	Negative	< LOD	0.08
31	mg / cm ^2	DOOR CASING	WOOD	A	INTACT	WHITE	BATHROOM	Negative	< LOD	0.12
32	mg / cm ^2	CABINET	WOOD	B	INTACT	WHITE	BATHROOM	Negative	< LOD	0.03
33	mg / cm ^2	CABINET DOOR	WOOD	B	INTACT	WHITE	BATHROOM	Negative	< LOD	0.03



34	mg / cm ^2	WALL	DRYWALL	A	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
35	mg / cm ^2	WALL	DRYWALL	B	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
36	mg / cm ^2	WALL	DRYWALL	C	INTACT	TAN	BEDROOM	Negative	< LOD	1.1
37	mg / cm ^2	WALL	DRYWALL	D	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
38	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	TAN	BEDROOM	Negative	< LOD	1
39	mg / cm ^2	DOOR	WOOD	B	INTACT	WHITE	BEDROOM	Negative	< LOD	0.03
40	mg / cm ^2	DOOR CASING	WOOD	B	INTACT	WHITE	BEDROOM	Negative	< LOD	0.03
41	mg / cm ^2	WINDOW CASING	WOOD	D	INTACT	WHITE	BEDROOM	Negative	< LOD	0.06
42	mg / cm ^2	WALL	DRYWALL	A	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
43	mg / cm ^2	WALL	DRYWALL	B	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
44	mg / cm ^2	WALL	DRYWALL	C	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
45	mg / cm ^2	WALL	DRYWALL	D	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
46	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	TAN	BEDROOM	Negative	< LOD	0.03
47	mg / cm ^2	DOOR	WOOD	B	INTACT	BEIGE	BEDROOM	Negative	< LOD	0.03
48	mg / cm ^2	DOOR CASING	WOOD	B	INTACT	BEIGE	BEDROOM	Negative	< LOD	0.13
49	mg / cm ^2	WINDOW SILL	WOOD	B	INTACT	WHITE	BEDROOM	Negative	< LOD	0.03
50	mg / cm ^2	WALL	WOOD	A	INTACT	TAN	LIVING ROOM	Negative	< LOD	0.1
51	mg / cm ^2	WALL	WOOD	B	INTACT	TAN	LIVING ROOM	Negative	< LOD	0.05
52	mg / cm ^2	WALL	WOOD	C	INTACT	TAN	LIVING ROOM	Negative	< LOD	0.03
53	mg / cm ^2	WALL	WOOD	D	INTACT	TAN	LIVING ROOM	Negative	< LOD	0.03
54	mg / cm ^2	CEILING	DRYWALL	UPPER	INTACT	TAN	LIVING ROOM	Negative	< LOD	0.03
55	mg / cm ^2	DOOR	METAL	A	INTACT	WHITE	LIVING ROOM	Negative	< LOD	0.03
56	mg / cm ^2	DOOR CASING	WOOD	A	INTACT	WHITE	LIVING ROOM	Negative	< LOD	0.03
57	mg / cm ^2	WINDOW SILL	WOOD	A	INTACT	WHITE	LIVING ROOM	Negative	< LOD	0.03
58	mg / cm ^2	WALL	WOOD	A	FAIR	BEIGE	OUTSIDE	Positive	1.7	0.7
59	mg / cm ^2	CEILING	WOOD	UPPER	FAIR	BEIGE	OUTSIDE	Positive	1.2	0.2
60	mg / cm ^2	COLUMN	WOOD	A	FAIR	BEIGE	OUTSIDE	Negative	< LOD	2.6
61	mg / cm ^2	DOOR	METAL	A	FAIR	WHITE	OUTSIDE	Negative	< LOD	0.03
62	mg / cm ^2	DOOR CASING	WOOD	A	FAIR	TAN	OUTSIDE	Positive	2	0.9
63	mg / cm ^2	SOFFIT	WOOD	A	POOR	TAN	OUTSIDE	Positive	1	0.3
64	mg / cm ^2	FASCIA	WOOD	A	POOR	TAN	OUTSIDE	Negative	< LOD	0.77
65	mg / cm ^2	WINDOW CASING	WOOD	A	INTACT	TAN	OUTSIDE	Negative	< LOD	0.03
66	mg / cm ^2	WALL	WOOD	B	FAIR	TAN	OUTSIDE	Positive	1.2	0.3
67	mg / cm ^2	WALL	WOOD	C	PEELING	TAN	OUTSIDE	Positive	1.4	0.4

68	mg / cm ^2	DOOR	METAL	C	PEELING	WHITE	OUTSIDE	Negative	< LOD	0.35
69	mg / cm ^2	DOOR	METAL	C	PEELING	WHITE	OUTSIDE	Negative	< LOD	0.03
70	mg / cm ^2	DOOR CASING	WOOD	C	PEELING	TAN	OUTSIDE	Negative	< LOD	0.03
71	mg / cm ^2	WINDOW CASING	WOOD	C	PEELING	TAN	OUTSIDE	Negative	< LOD	0.03
72	mg / cm ^2	CORNERBOARD	WOOD	C	INTACT	WHITE	OUTSIDE	Positive	1.7	0.7
73	mg / cm ^2	WALL	WOOD	D	INTACT	TAN	OUTSIDE	Positive	1.4	0.4
74	mg / cm ^2	WINDOW CASING	WOOD	D	INTACT	TAN	OUTSIDE	Negative	< LOD	0.03
75	mg / cm ^2	DOOR	METAL	D	INTACT	TAN	OUTSIDE	Negative	< LOD	0.03
76	mg / cm ^2	DOOR CASING	WOOD	D	INTACT	TAN	OUTSIDE	Negative	< LOD	0.03
77	mg / cm ^2			CALIBRATE				Positive	1	0.1
78	mg / cm ^2			CALIBRATE				Positive	1	0.2
79	mg / cm ^2			CALIBRATE				Positive	1	0.1

Sandra