

CHEROKEE NATION

Environmental Programs



LEAD-BASED PAINT CLEARANCE TEST

PARTICIPANT: BERCHER, LEANNE

PREPARED BY: C. NICK CLARK, ENVIRONMENTAL SPECIALIST II

REQUESTED BY: HACN HOUSING REHABILITATION – GEORGE HUBBARD

GENERAL INFORMATION

Date of Clearance Inspection: February 21, 2019

Participant Name:

Leanne Bercher
918-332-7593
3445 SE Queenstown Ave. Bartlesville, OK 74006
36.751786 N°, -95.930880 W°

Clearance Examiner:

C. Nick Clark, Risk Assessor
OKRASR13910, CNRASR00036
Cherokee Nation Environmental Programs
PO Box 948, Tahlequah, OK 74465
(918) 316-7451
OKFIRM11198, CNFIRM00001

Laboratory:

EMSL Analytical, Inc
AIHA-ELLAP 102636
3029 S. Jefferson
Saint Louis, MO 63118
(314) 577-0150

SUMMARY OF CLEARANCE RESULTS:

Based on a visual assessment and dust sampling on February 21, 2019, dust-lead hazards, as defined by federal standards were not found. This was the first clearance for the site.

Signature: _____

C. Nick Clark

Date: 2-22-19

SUMMARY OF HAZARD REDUCTION ACTIVITIES

Start and Completion Date: 1/8/19 to 2/15/19

Firm Information:

Rycon Environmental
Tulsa, OK
Supervisor: Carlos Ibarra

Description of Hazard Reduction Activities and Areas Addressed:

(Information in this section provided by Cherokee Nation Housing Rehabilitation Department)

Location	Activity
Exterior	Enclose Fascia
Exterior	Install sod on B & C sides
Description of Work:	Prior to initiating work, install one layer of six-mil plastic on bedroom floor and doorways of bedroom, and on floor from bedroom to exterior entrance and exit doorway. HEPA/WET/HEPA to reduce the elevated lead dust levels on the bedroom floor, and Hepa-vac plastic to remove lead dust. Remove six-mil plastic from lead activity areas. Seal and tape all laps and joints. Debris shall be stored in locked trailer or dumpster until it can be taken to a code legal dump site.
Occupant Protection Plan:	N/A – Not Abatement Work

On-Going Lead Based Paint Monitoring Requirements:

CN Housing Rehab provides services for eligible Cherokee Citizen's privately owned homes. The NAHASDA funding is from year to year and none can be set aside for the follow up monitoring for Interim Controls of the Lead Based Paint. Enclosures and component replacement is chosen, when possible, to remove the lead hazard because it is in the best interest for the participant to prevent lead based paint and dust hazards.

VISUAL ASSESSMENT – LEAD HAZARD CLEARANCE EXAMINATION

Work Area	Deteriorated Paint	Debris	Visible Dust	Notes	Pass/Fail
A side porch floor	No	No	No		Pass
A side window well	No	No	No		Pass

DUST LEAD HAZARD CLEARANCE EXAMINATION:

Sample #	Location	Surface	Dimensions of sample area (inch)	$\mu\text{g} / \text{ft}^2$	Pass/Fail
01	A side porch	Floor	12 x 12	5.92	Pass
02	A side	Win. Well	2.5x17	339	Pass

HUD/EPA Clearance Standards for Lead in Dust: Floors $40\mu\text{g} / \text{ft}^2$, Interior window sill $250\mu\text{g} / \text{ft}^2$, Window trough: $400\mu\text{g} / \text{ft}^2$

SOIL LEAD HAZARD CLEARANCE EXAMINATION:

Sample #	Location	Bare or Covered	$\mu\text{g} / \text{g}$	Pass/Fail

HUD/EPA Clearance Standards for Lead in Soils: Play Areas $400\mu\text{g} / \text{g}$, all other areas $1200\mu\text{g} / \text{g}$