



**Lead-Based Paint Inspection
Report
for
Land-Of-Sky Regional Council
Former Grey Hosiery Mill
318 4th Avenue East
Hendersonville, North Carolina**

Prepared By:
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Performed On: May 11, 2004

Prepared For:

Land-Of-Sky Regional Council
25 Heritage Drive
Asheville, North Carolina 28806

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Report Summary

SUMMARY: A lead based paint inspection was performed at the former Grey Hosiery Mill in Hendersonville, North Carolina. The lead based paint inspection was performed on interior and exterior painted components. The purpose of the inspection was to identify lead based paint on various building components prior to renovation.

DISCLAIMER: This is our report of X-Ray Fluorescence (XRF) analysis of the former Grey Hosiery Mill in Hendersonville, North Carolina. The presence or absence of lead-based paint or lead-based paint hazards applies only to tested surfaces on the date of the field visit and these conditions may change due to deterioration or maintenance. Ongoing monitoring by the owner is usually necessary.

Please review this report fully; including any REMARKS printed on each page and call us for an explanation of any aspect of this report, written or printed, which you do not fully understand.

SITE INFORMATION: A lead-based paint (LBP) evaluation was conducted at the request of:

Client: Mr. Ron Townley, Land-Of-Sky Regional Council, 25 Heritage Drive, Asheville, North Carolina 28806

Inspection Date: May 11, 2004

Building Inspected: Former Grey Hosiery Mill

Areas Inspected: Inspected areas include a representative number of interior rooms and the exterior of the structure.

Lead Inspector: Jennifer M. Bradish – NC Certification # 120094

RESULTS: The structure and its paints are in good condition in most areas. The XRF inspection indicates the following components containing lead at or above 1.0 mg/cm²:

White Wood Door Frame – Storage Area
White Wood Door Frame – Storage Area
White Wood Door – Storage Area
White Wood Door - Police Storage Area
Cream Wood Door – Police Storage Area Restroom
Cream Wood Door Frame – Police Storage Area Restroom
Cream Wood Door – Police Storage Area Restroom
White Wood Door Frame - Police Storage Area Restroom
White Wood Original Window – Police Storage Area Restroom
Cream Wood Pegboard Wall – Basement Stairwell
Cream Wood Window Frame – Basement
Black Wood Door – Exterior of Boiler Room
Black Wood Door Frame – Exterior of Boiler Room
White Wood Facia – Exterior Main Buildings
White Wood Beams – Exterior Main Buildings
White Wood Soffit – Exterior Main Buildings
White Wood Door – Exterior Courtyard
White Wood Door Frame – Exterior Courtyard
Cream Wood Porch Post/Column – Exterior Entryway
Cream Wood Door – Side Exterior Porch
Cream Wood Door Frame – Side Exterior Porch
Cream Wood Window Frame – Side Exterior Porch
Cream Wood Window – Side Exterior Porch
Cream Wood Ceiling – Side Exterior Porch
Cream Wood Facia – Exterior
Cream Wood Soffit – Exterior

The lead-based painted components listed above represent various lead-based paint components found throughout the Former Grey Hosiery Mill Building and should be treated as such. For example all exterior cream painted wood soffits found in the building, unless specifically tested, should be treated as lead-based paint during renovation and/or demolition activities.

RECOMMENDATIONS:

It is common knowledge throughout the lead removal industry that the OSHA PEL lead level of 50 ug/m^3 is likely to be exceeded during the disturbance of painted building components with lead levels equal to or greater than 1.0 mg/cm^2 . All other tested building components containing lower lead levels, less than 1.0 mg/cm^2 , have less potential for the OSHA PEL level of 50 ug/m^3 to be reached during controlled disturbance.

When conducting activities, which involve the disturbance of any components containing lead-based paints, OSHA Construction Standard 29 CFR 1926.62 procedures should, implemented. At a minimum this includes, negative exposure assessments, training, medical surveillance, and personal protection. In addition, lead-based paint and lead-based painted components should be properly disposed in accordance with local, state, and federal regulations and requirements.

See the field inspection report results attached.

RESULTS

Lead-Based Paint Inspection

Date: May 11, 2004

Project Name: Former Grey Hosiery Mill

Project #: 4202.01A1

Location: _____

Inspector: Jennifer Bradish

Inspector #: 120094

Hendersconville, NC

Sample #	Color	Substrate	Material	Location	Result mg/cm2
1	Cream	Wood	Ceiling	Storage Area	0.01 - Negative
2	Cream	Wood	Roof Beam	Storage Area	0.4 - Negative
3	Cream	Metal	Piping	Storage Area	0.25 - Negative
4	White	Brick	Wall	Storage Area	0.00 - Negative
5	Cream	Concrete	Window Sill	Storage Area	0.00 - Negative
6	Cream	Wood	Window Frame	Storage Area	0.00 - Negative
7	Cream	Wood	Window	Storage Area	0.00 - Negative
8	Cream	Wood	Column	Storage Area	0.04 - Negative
9	Varnish	Wood	Floor	Storage Area	0.03 - Negative
10	Cream	Wallboard	Wall	Storage Area	0.01 - Negative
11	Silver	Metal	Heating Unit	Storage Area	0.16 - Negative
12	White	Wood	Door	Storage Area	0.9 - Negative
13	White	Wood	Door Frame	Storage Area	1.8 - Positive
14	White	Wood	Door Frame	Storage Area	17 - Positive
15	Cream	Brick	Wall	Storage Area	0.03 - Negative
16	White	Wood	Door	Storage Area	12 - Positive
17	White	Wallboard	Wall	Storage Area @ Loading Dock	0.00 - Negative
18	Blue	Wallboard	Wall	Storage Area @ Loading Dock	0.00 - Negative
19	Black	Metal	Window	Storage Area	0.04 - Negative
20	Gray	Concrete	Floor	Storage Area @ Loading Dock	0.01 - Negative
21	Blue	Metal	Door	Storage Area @ Loading Dock	0.07 - Negative
22	White	Metal	Door	Storage Area @ Loading Dock	0.14 - Negative
23	Blue	Wood	Door Frame	Storage Area @ Loading Dock	0.00 - Negative
24	White	Wood	Window	Office Area @ Loading Dock	0.00 - Negative
25	White	Wood	Window Frame	Office Area @ Loading Dock	0.00 - Negative

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Hendersonville, NC

Sample #	Color	Substrate	Material	Location	Result mg/cm2
26	White	Brick	Wall	Office Area @ Loading Dock	0.01 - Negative
27	White	Wood	Column	Loading Dock Area	0.01 - Negative
28	Red	Wood	Column	Loading Dock Area	0.09 - Negative
29	Gray	Wood	Column	Loading Dock Area	0.06 - Negative
30	Varnish	Wood	Door	Office Area @ Loading Dock	0.00 - Negative
31	Blue	Wood	Door	Office Area @ Loading Dock	0.02 - Negative
32	Blue	Wood	Door Frame	Office Area @ Loading Dock	0.00 - Negative
33	Blue	Wood	Baseboard	Office Area @ Loading Dock	0.00 - Negative
34	Blue	Brick	Wall	Loading Dock	0.09 - Negative
35	White	Brick	Wall	Loading Dock	0.01 - Negative
36	White	Metal	Column	Loading Dock	0.20 - Negative
37	Blue	Metal	Column	Loading Dock	0.13 - Negative
38	Red	Metal	Column	Loading Dock	0.10 - Negative
39	Yellow	Concrete	Floor	Loading Dock	0.00 - Negative
40	White	Wood	Wall	Back Shop Area	0.00 - Negative
41	Blue	Wood	Trim	Back Shop Area	0.00 - Negative
42	Cream	Metal	I-Beams	Back Shop Area	0.00 - Negative
43	White	Metal/Fiberglass	Garage Door	Back Shop Area	0.09 - Negative
44	Gray	Metal	Door	Back Shop Area	0.00 - Negative
45	Yellow	Concrete	Floor	Back Shop Area	0.02 - Negative
46	Gray	Concrete	Floor	Back Shop Area	0.00 - Negative
47	Dark Brown	Brick	Wall	Former Part Storage	0.00 - Negative
48	Dark Brown	Metal	I-Beam Column	Former Part Storage	0.07 - Negative
49	White	Wallboard	Wall	Parts Storage Office	0.01 - Negative
50	White	Wood	Trim	Parts Storage Office	0.00 - Negative

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Hendersenville, NC

Sample #	Color	Substrate	Material	Location	Result mg/cm2
51	Dark Brown	Wood	Door	Part Storage Office Area	0.01 - Negative
52	Dark Brown	Wood	Door	Part Storage Office Area	0.00 - Negative
53	Mint Green	Brick	Wall	Police Storage Area	0.00 - Negative
54	Cream	Wood	Wall	Police Storage Area	0.00 - Negative
55	White	Brick	Wall	Police Storage Area	0.00 - Negative
56	White	Wood	Door	Police Storage Area	4.0 - Positive
57	White	Wood	Door Frame	Police Storage Area	0.05 - Negative
58	Red	Brick	Wall	Police Storage Area	0.01 - Negative
59	Mint Green	Wood	Column	Police Storage Area	0.00 - Negative
60	White	Wood	Column	Police Storage Area	0.01 - Negative
61	Cream	Wood	Door w/windows	Police Storage Area	0.01 - Negative
62	Cream	Wood	Door	Police Storage Restroom	0.00 - Negative
63	Cream	Wood	Door Frame	Police Storage Restroom	0.01 - Negative
64	Cream	Wood	Ceiling	Police Storage Restroom	0.2 - Negative
65	Cream	Wood	Roof Truss	Police Storage Restroom	0.01 - Negative
66	Cream	Wood	Door	Police Storage Restroom	14.0 - Positive
67	Cream	Wood	Door Frame	Police Storage Restroom	2.6 - Positive
68	Cream	Wood	Window	Police Storage Restroom	0.00 - Negative
69	Cream	Wood	Window Frame	Police Storage Restroom	0.00 - Negative
70	Cream	Wood	Door	Police Storage Restroom	4.0 - Positive
71	White	Wood	Door Frame	Police Storage Restroom	18.0 - Positive
72	White	Wood	Window Sill	Police Storage Restroom	0.3 - Negative
73	White	Wood	Windows Original	Police Storage Restroom	2.8 - Positive
74	White	Metal	Radiator	Police Storage Restroom	0.03 - Negative
75	White	Concrete	Wall	Police Storage Restroom	0.06 - Negative

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Hendersonville, NC

Sample #	Color	Substrate	Material	Location	Result mg/cm2
76	Gray	Wood	Stairs	Basement	0.02 - Negative
77	Cream	Wood Pegboard	Wall	Basement Stairwell	7.2 - Positive
78	Cream	Concrete	Wall	Basement	0.00 - Negative
79	Yellow	Concrete	Floor	Basement	0.02 - Negative
80	Cream	Concrete	Column	Basement	0.1 - Negative
81	Red	Concrete	Column	Basement	0.01 - Negative
82	Cream	Wood	Ceiling	Basement	0.00 - Negative
83	Cream	Wood	Ceiling Beams	Basement	0.01 - Negative
84	Cream	Wood	Wall	Basement Elevator	0.00 - Negative
85	Cream	Wood	Window	Basement	0.08 - Negative
86	Cream	Wood	Window Frame	Basement	6.7 - Positive
87	Gray	Metal	Elevator Door	Basement	0.06 - Negative
88	White	Wood	Door	Basement	0.03 - Negative
89	White	Wood	Door Frame	Basement	0.00 - Negative
90	White	Wood	Door	Boiler Room	0.07 - Negative
91	Gray	Wood	Door Frame	Boiler Room	0.04 - Negative
92	Black	Wood	Door	Ext. of Boiler Room	12.0 - Positive
93	Black	Wood	Door Frame	Ext. of Boiler Room	10.0 - Positive
94	Red	Concrete	Ceiling	Boiler Room	0.01 - Negative
95	Red	Wood	Wall	Exterior	0.00 - Negative
96	Red	Wood	Stair Railing	Exterior Porch	0.01 - Negative
97	Red	Wood	Door Frame	Exterior Porch	0.00 - Negative
98	Red	Wood	Floor	Exterior Porch	0.02 - Negative
99	Red	Wood	Garage Door Frame	Exterior	0.00 - Negative
100	Yellow	Wood	Board	Exterior Loading Dock	0.02 - Negative

DRAWINGS

