

I AGREE TO THE \$290.00 charge for the Lead Based Paint Certification to be done on my property at \_\_\_\_\_.

I do NOT agree to having the testing for the Lead Based Paint certification be done on my property at \_\_\_\_\_ and I understand the implications and costs of NOT doing so.

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Owner

Date

## Inspection Background Information

Burnside Enterprises, LLC has completed a lead-based paint inspection at 27 N. Broadway Avenue, Colorado Springs, CO 80920, which was performed on March 9, 2010. The dwelling interior consists of plaster with the exterior consisting of stucco siding with wood trim. The structure is approximately 1800 square feet and was built in 1938.

John Burnside, a Colorado certified inspector/risk assessor (Certification No. 11876) performed the inspection.

This inspection was conducted following the U.S. Department of Housing and Urban Development (HUD) *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing*, 1997 revisions. The standard for lead-based paint, as per HUD/EPA and the State of Colorado standard for XRF measurement of  $\geq 1.0 \text{ mg/cm}^2$  as being classified as positive for lead-based paint was followed. All requirements for the NITON XRF contained in the Performance Characteristics Sheet for the NITON XLp-300 were followed.

The painted surfaces in the rooms are identified as components, which can generally be defined as architectural features of the building. Components consist of walls, ceilings, floors, doors, door jambs, window sashes, window sills, stair treads, etc. These are the visible parts of the building. Painted and/or stained components are tested. Each component may be represented many times in a single room. For example, there are generally baseboards on all walls in a room. It is not necessary to test each of these baseboards in the room as long as they appear to have the same paint history. Components covered with vinyl and/or metal siding are not inspected (as these surfaces below these components are not visible or accessible for this inspection. This does leave the possibility that lead-based painted components could be located beneath these coverings). All components within a room are tested a minimum of once with the exception of walls for which all four wall sides within a room will be tested. The A side would refer to the address side wall of the dwelling with the B, C, and D designations referring to the remaining walls and/or components in a clockwise rotation.

Testing was performed using a NITON XLp-300 X-Ray Fluorescence Spectrometer (XRF), serial number 7416. The unit was sourced with  $\text{Cd}^{109}$ , 40 mCi, in July of 2009.

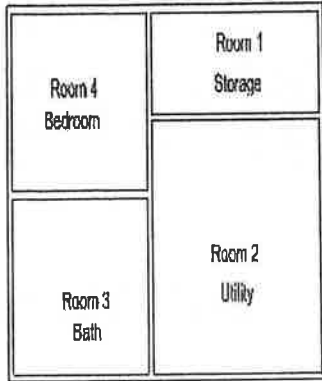
# XRF READINGS

Note: Under the heading "Side" listed in the following data table, the listing "A" would refer to the address side wall of the dwelling with the B, C, and D designations referring to the remaining walls in a clockwise rotation.

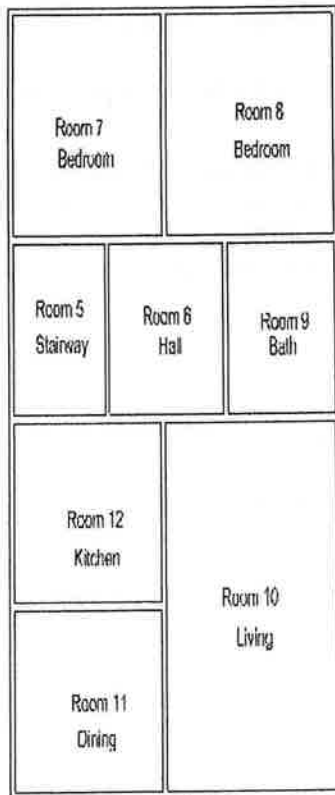
| No | Room       | Side | Structure   | Feature   | Substrate | Color | Condition | Results  | PbC  |
|----|------------|------|-------------|-----------|-----------|-------|-----------|----------|------|
| 1  | Calibrate  |      |             |           |           |       |           | Positive | 1.1  |
| 2  | Calibrate  |      |             |           |           |       |           | Positive | 1.1  |
| 3  | Calibrate  |      |             |           |           |       |           | Positive | 1.1  |
| 4  | Exterior   | A    | Wall        | Fascia    | Wood      | Blue  | Intact    | Positive | 9.3  |
| 5  | Exterior   | A    | Wall        |           | Wood      | White | Fair      | Positive | 5.3  |
| 6  | Exterior   | A    | Wall        |           | Stucco    | White | Intact    | Negative | 0.08 |
| 7  | Exterior   | A    | Window      | Casing    | Wood      | Blue  | Fair      | Positive | 3.5  |
| 8  | Exterior   | A    | Wall        | Soffit    | Wood      | White | Intact    | Positive | 2.8  |
| 9  | Exterior   | A    | Wall        | Downspout | Metal     | White | Fair      | Negative | 0.2  |
| 10 | Exterior   | A    | Porch       | Ceiling   | Wood      | White | Intact    | Positive | 2.9  |
| 11 | Exterior   | A    | Porch       | Upr Trim  | Wood      | White | Intact    | Positive | 3.2  |
| 12 | Exterior   | A    | Porch       | Column    | Wood      | White | Intact    | Positive | 2.8  |
| 13 | Exterior   | A    | Porch       | Railing   | Wood      | White | Fair      | Negative | 0    |
| 14 | Exterior   | D    | Door        | Casing    | Wood      | White | Intact    | Positive | 4.2  |
| 15 | Exterior   | D    | Door        | Threshold | Wood      | White | Fair      | Positive | 6.7  |
| 16 | Exterior   | D    | Door        |           | Wood      | Blue  | Intact    | Positive | 4.7  |
| 17 | Exterior   | B    | Wall        | Soffit    | Wood      | White | Intact    | Positive | 3.7  |
| 18 | Exterior   | B    | Wall        | Gutter    | Metal     | White | Fair      | Positive | 2.6  |
| 19 | Exterior   | B    | Wall        |           | Stucco    | White | Intact    | Negative | 0.4  |
| 20 | Exterior   | B    | Window      | Casing    | Wood      | Blue  | Intact    | Negative | 0.03 |
| 21 | Exterior   | B    | Window Bsmt | Casing    | Wood      | White | Intact    | Negative | 0    |
| 22 | Exterior   | B    | Door        | Casing    | Wood      | White | Intact    | Positive | 4.9  |
| 23 | Exterior   | B    | Door        | Threshold | Wood      | White | Poor      | Positive | 1.7  |
| 24 | Exterior   | B    | Door        |           | Wood      | Blue  | Intact    | Positive | 4.1  |
| 25 | Exterior   | C    | Wall        | Soffit    | Wood      | White | Intact    | Positive | 5.6  |
| 26 | Exterior   | C    | Wall        | Gutter    | Metal     | White | Intact    | Positive | 1.3  |
| 27 | Exterior   | C    | Wall        |           | Stucco    | White | Intact    | Negative | 0.8  |
| 28 | Exterior   | C    | Window      | Casing    | Wood      | Blue  | Intact    | Positive | 3.7  |
| 29 | Exterior   | C    | Window Bsmt | Casing    | Wood      | White | Intact    | Negative | 0    |
| 30 | Exterior   | D    | Window      | Casing    | Wood      | Blue  | Intact    | Positive | 2.8  |
| 31 | Exterior   | D    | Wall        | Soffit    | Wood      | White | Intact    | Positive | 4.4  |
| 32 | Exterior   | D    | Wall        | Gutter    | Metal     | White | Intact    | Positive | 1.5  |
| 33 | Exterior   | D    | Wall        |           | Stucco    | White | Intact    | Negative | 0.05 |
| 34 | Exterior   | D    | Fireplace   | Chimney   | Brick     | White | Intact    | Positive | 1.5  |
| 35 | Garage Ext | A    | Wall        | Fascia    | Wood      | Blue  | Intact    | Positive | 4.3  |
| 36 | Garage Ext | A    | Wall        | Upper     | Wood      | White | Intact    | Positive | 4.4  |
| 37 | Garage Ext | A    | Wall        |           | Stucco    | White | Intact    | Negative | 0.05 |
| 38 | Garage Ext | A    | Ovhd Door   |           | Wood      | White | Fair      | Positive | 6.4  |

| No  | Room   | Side | Structure | Feature    | Substrate | Color     | Condition | Results  | PbC   |
|-----|--------|------|-----------|------------|-----------|-----------|-----------|----------|-------|
| 85  | Rm. 04 | B    | Window    | Sill       | Wood      | White     | Intact    | Negative | 0.15  |
| 86  | Rm. 04 | B    | Window    | Frame      | Metal     | White     | Intact    | Negative | 0.23  |
| 87  | Rm. 05 | A    | Ceiling   |            | Plaster   | White     | Intact    | Negative | 0.3   |
| 88  | Rm. 05 | A    | Wall      |            | Plaster   | White     | Intact    | Negative | 0.4   |
| 89  | Rm. 05 | B    | Wall      |            | Plaster   | White     | Intact    | Negative | -0.08 |
| 90  | Rm. 05 | C    | Wall      |            | Plaster   | White     | Intact    | Negative | 0.4   |
| 91  | Rm. 05 | D    | Wall      |            | Plaster   | White     | Intact    | Negative | 0.8   |
| 92  | Rm. 05 | A    | Wall      | Baseboard  | Wood      | White     | Intact    | Negative | 0.1   |
| 93  | Rm. 05 | D    | Cabinet   | Frame      | Wood      | White     | Intact    | Negative | 0.05  |
| 94  | Rm. 05 | D    | Cabinet   | Door       | Wood      | White     | Intact    | Negative | 0.07  |
| 95  | Rm. 05 | B    | Door      | Casing     | Wood      | White     | Intact    | Negative | 0.1   |
| 96  | Rm. 05 | B    | Door      |            | Wood      | White     | Intact    | Negative | 0.15  |
| 97  | Rm. 05 | C    | Stair     | Stringer   | Wood      | White     | Intact    | Negative | 0.16  |
| 98  | Rm. 05 | C    | Stair     | Handrail   | Wood      | Stained   | Intact    | Negative | 0     |
| 99  | Rm. 06 | A    | Ceiling   |            | Plaster   | White     | Intact    | Positive | 1.1   |
| 100 | Rm. 06 | A    | Wall      |            | Plaster   | White     | Intact    | Negative | -0.09 |
| 101 | Rm. 06 | B    | Wall      |            | Plaster   | White     | Intact    | Negative | 0.2   |
| 102 | Rm. 06 | C    | Wall      |            | Plaster   | White     | Intact    | Negative | 0.02  |
| 103 | Rm. 06 | D    | Wall      |            | Plaster   | White     | Intact    | Negative | -0.09 |
| 104 | Rm. 06 | D    | Wall      | Baseboard  | Wood      | White     | Intact    | Negative | 0.25  |
| 105 | Rm. 06 | D    | Door      | Jamb       | Wood      | White     | Intact    | Negative | 0.08  |
| 106 | Rm. 06 | D    | Door      |            | Wood      | White     | Intact    | Negative | 0.04  |
| 107 | Rm. 06 | B    | Cabinet   | Frame      | Wood      | White     | Intact    | Negative | 0.05  |
| 108 | Rm. 06 | B    | Cabinet   | Door       | Wood      | White     | Intact    | Negative | 0.13  |
| 109 | Rm. 06 | C    | Door      | Jamb       | Wood      | White     | Intact    | Negative | 0.14  |
| 110 | Rm. 06 | C    | Door      |            | Wood      | White     | Intact    | Negative | 0.06  |
| 111 | Rm. 06 | A    | Closet    | Door       | Wood      | White     | Intact    | Negative | 0.29  |
| 112 | Rm. 06 | A    | Closet    | Shelf      | Wood      | White     | Intact    | Negative | 0.02  |
| 113 | Rm. 06 | A    | Floor     |            | Wood      | Stained   | Intact    | Negative | 0     |
| 114 | Rm. 07 | A    | Floor     |            | Wood      | Stained   | Intact    | Negative | 0     |
| 115 | Rm. 07 | A    | Ceiling   |            | Plaster   | White     | Intact    | Negative | 0.26  |
| 116 | Rm. 07 | A    | Wall      |            | Plaster   | Blue      | Intact    | Negative | 0.07  |
| 117 | Rm. 07 | B    | Wall      |            | Plaster   | Blue      | Intact    | Negative | 0.3   |
| 118 | Rm. 07 | C    | Wall      |            | Plaster   | Blue      | Intact    | Negative | 0.3   |
| 119 | Rm. 07 | D    | Wall      |            | Plaster   | Blue      | Intact    | Negative | 0.12  |
| 120 | Rm. 07 | D    | Wall      | Baseboard  | Wood      | White     | Intact    | Negative | 0.03  |
| 121 | Rm. 07 | A    | Wall      | Crown Mldg | Wood      | White     | Intact    | Negative | 0.12  |
| 122 | Rm. 07 | A    | Door      | Jamb       | Wood      | White     | Intact    | Negative | 0.19  |
| 123 | Rm. 07 | A    | Door      |            | Wood      | White     | Intact    | Negative | 0.03  |
| 124 | Rm. 07 | B    | Window    | Casing     | Wood      | White     | Intact    | Negative | 0.14  |
| 125 | Rm. 07 | D    | Closet    | Shelf      | Wood      | White     | Intact    | Negative | 0.01  |
| 126 | Rm. 07 | C    | Window    | Sash       | Wood      | White     | Intact    | Negative | 0.08  |
| 127 | Rm. 08 | A    | Ceiling   |            | Plaster   | White     | Intact    | Negative | 0.06  |
| 128 | Rm. 08 | A    | Wall      |            | Plaster   | Off-White | Intact    | Negative | 0.4   |
| 129 | Rm. 08 | B    | Wall      |            | Plaster   | Off-White | Intact    | Negative | 0.14  |
| 130 | Rm. 08 | C    | Wall      |            | Plaster   | Off-White | Intact    | Negative | 0.19  |

| No  | Room      | Side | Structure     | Feature   | Substrate | Color | Condition | Results  | PbC  |
|-----|-----------|------|---------------|-----------|-----------|-------|-----------|----------|------|
| 177 | Rm. 12    | D    | Wall          |           | Plaster   | Red   | Intact    | Negative | 0.09 |
| 178 | Rm. 12    | A    | Wall          | Baseboard | Wood      | White | Intact    | Negative | 0.4  |
| 179 | Rm. 12    | B    | Cabinet       | Frame     | Wood      | White | Intact    | Negative | 0.13 |
| 180 | Rm. 12    | B    | Cabinet       | Door      | Wood      | White | Intact    | Negative | 0.04 |
| 181 | Rm. 12    | B    | Window        | Casing    | Wood      | White | Intact    | Negative | 0.04 |
| 182 | Rm. 12    | B    | Window        | Sash      | Wood      | White | Intact    | Negative | 0.05 |
| 183 | Rm. 12    | A    | Cased Doorway | Casing    | Wood      | White | Intact    | Negative | 0.13 |
| 184 | Calibrate |      |               |           |           |       |           | Positive | 1.1  |
| 185 | Calibrate |      |               |           |           |       |           | Positive | 1.1  |
| 186 | Calibrate |      |               |           |           |       |           | Positive | 1.1  |



Basement



Side A

27 N. Broadway, Colorado Springs

Ground Level

Not To Scale

# STATE OF COLORADO

## LEAD-BASED PAINT CERTIFICATION\*

Colorado Department of Public Health  
and Environment  
Air Pollution Control Division

This certifies that

**John Burnside**

Certification No: 11876

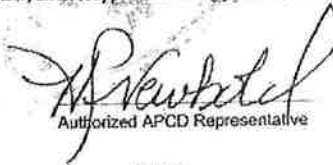
has met the requirements of 25-7-1104, C.R.S. and Air Quality Control  
Commission Regulation No. 19, and is hereby certified by the state of  
Colorado in the following discipline:

**Risk Assessor\***

Issued: 12/9/2008

Expires on: 12/9/2011

\* This certificate is valid only with the possession of a valid lead-based paint training certificate in the discipline specified above, issued by either a Colorado approved training provider, an EPA approved training provider, or a training provider approved by another EPA authorized program.

  
Authorized APCD Representative

SEAL