

**LEAD BASED PAINT
SURVEY REPORT**

BUILDING(S): 3401, 3402, 3403, 3407, and 3409



**LEAD-BASED PAINT SURVEY REPORT
LITTLEBRANT FAMILY HOUSING GROUP
BUILDINGS 3400 - 3411
FT. McCLELLAN, ALABAMA**

INTRODUCTION

1. This is the lead-based paint (LBP) field survey report for the Littlebrant Family Housing Group (Buildings 3400 - 3411) located at Ft. McClellan, Alabama. Five (5) units were selected for surveying by environmental office personnel at Fort McClellan (see Plate 1). All of the units in this area are similar in style and date of construction. The actual units surveyed appear below.

Units Surveyed

3401 3402B 3403B 3407 3409B

2. A summary of the LBP survey is provided in this report. A summary of the components tested, including the percentage testing positive, appear in Table 1. A summary for each unit appears in the Appendix. Included are the actual field XRF readings, a photograph of the unit, and a floorplan of the unit showing the locations of the XRF readings testing positive.

3. The LBP survey was conducted in accordance with general procedures in the April 1, 1990 HUD Guidelines (revised September 28, 1990) and EPA standard operating procedures (EPA document EPA600/8-91/214) for this instrument. The survey was performed by certified surveyors using a SCITEC MAP 3, X-ray Fluorescence Spectrometer (spectrum analyzer) XRF instrument.

4. In this report paint condition stated as "good" is defined as intact; "fair" as intact but worn (minor chips from wear and tear but no adhesion or substrate problems); "poor" as severely worn or no longer adhering or, substrate deterioration (e.g., peeling, flaking, cracking, etc.).

5. The "action level" defined in the HUD Interim Guidelines is a lead concentration above 1.0 mg/cm². Lead concentrations in this

report are shown for both K-shell and L-shell. The L-shell XRF reading is essentially for the top 1 or 2 surface paint layers, whereas, the K-shell is total lead applicable for multi-layered paint surfaces. HUD Guidelines specify that the K-Shell results be used for evaluating XRF readings.

CESAD-EN-FL

page 1 of 5
21 November 1994

6. Positive readings (detectable lead above the action level) with the XRF vary depending on the instrument mode selected. The "test"⁽¹⁾ mode is normally used for routine readings. Readings testing "positive"⁽²⁾ according to the XRF instrument manufacturer in the test mode are those with a lead concentration greater than 1.3 milligrams per centimeter squared (mg/cm^2), whereas, "negative" refers to readings of $0.7 \text{ mg}/\text{cm}^2$ or less. According to the HUD guidelines, positive readings for this instrument are greater than $1.3 \text{ mg}/\text{cm}^2$. "Inconclusive" readings are those that fall between $0.7 \text{ mg}/\text{cm}^2$ and $1.3 \text{ mg}/\text{cm}^2$.

DISCUSSION

7. The Littlebrant Family Housing Group (Buildings 3400 - 3411) consists of one story, three and four bedroom duplexes and single family dwellings. All of the units are of similar construction using typical building materials. The buildings have been updated with vinyl siding and factory finished doors and gutters.

8. A total of two hundred fifteen (215) XRF readings were made. Twenty seven (27) were positive for LBP (see Table 1). The components testing positive for leaded paint are summarized below.

EXTERIOR SUMMARY

9. Based on the survey results, it is reasonable to assume that all of the front and rear porch components (e.g., ceilings, trim, supports, etc.) contain positive levels of lead-based paint. Lead-based paint was also detected on fence components.

INTERIOR SUMMARY

10. On the interiors shelves, shelf supports, baseboards and attic scuttle components should be considered positive for lead-based paint.

(1) The XRF instrument "test" mode is a reading of approximately 60 seconds duration. Test of longer duration increases precision.

(2) **Inconclusive Range For XRF Spectrum Analyzer**

| Instrument Mode | Range | Units |
|------------------------|--------------|--------------------|
| Screen | 0.4 - 1.6 | mg/cm ² |
| Test | 0.7 - 1.3 | mg/cm ² |
| Confirm | 0.85 - 1.15 | mg/cm ² |

CESAD-EN-FL

page 2 of 5
21 November 1994

PAINT CONDITION

11. Overall, the paint on the interior and exterior of the units surveyed is in good condition.

Prepared By: _____

Keith Bates
Geologist

Reviewed By: _____

Ray Willingham
Geologist

encl

CESAD-EN-FL

page 3 of 5
21 November 1994

Plate 1
Littlebrant Family Housing Group
Buildings 3400 - 3411
Buildings In Which Units Were Surveyed Appear In Black

CESAD-EN-FL

page 4 of 5
21 November 1994

Table 1
Component Summary
Littlebrant Family Housing Group
Buildings 3400 - 3411

| COMPONENT | NUMBER TESTED | NUMBER POSITIVE | PERCENT POSITIVE |
|-------------------------------|---------------|-----------------|------------------|
| Exterior Components | | | |
| Porch Components (e.g., trim, | 16 | 16 | 100 |

| | | | |
|----------------------------|-----|----|-----|
| ceiling, supports, etc.) | | | |
| Window Components | 7 | 0 | 0 |
| Wood Door Components | 2 | 0 | 0 |
| Fence Components | 3 | 2 | 67 |
| Interior Components | | | |
| Masonite Door | 9 | 0 | 0 |
| Wood Doors | 12 | 0 | 0 |
| Metal Doors | 3 | 0 | 0 |
| Wood Door Components | 9 | 0 | 0 |
| Metal Door Components | 17 | 0 | 0 |
| Window Components | 33 | 0 | 0 |
| Window Sashes | 11 | 0 | 0 |
| Plaster Ceilings | 24 | 0 | 0 |
| Sheetrock Ceilings | 4 | 0 | 0 |
| Plaster Walls | 11 | 0 | 0 |
| Wood Walls | 2 | 0 | 0 |
| Sheetrock Walls | 6 | 0 | 0 |
| Baseboards | 15 | 3 | 20 |
| Kitchen Cabinets | 5 | 0 | 0 |
| Shelves and Shelf Supports | 18 | 3 | 17 |
| Attic Scuttles | 3 | 3 | 100 |
| Stained Wood Floors | 5 | 0 | 0 |
| TOTALS | 215 | 27 | 13 |

APPENDIX

Units Surveyed

3401

3402B

3403B

3407

3409B

**Fort McClellan LBP Survey Summary
Littlebrant Family Housing Group**

Unit 3401

Type Building: Four Bedroom
Date Constructed: 1958
Type Construction: Brick and Wood

Survey Summary

1. Unit 3401 is typical of Units 3401 - 3411 (referred to as the Littlebrant Family Housing Group) located on Littlebrant Drive.
2. Positive levels of lead-based paint were detected on the baseboards and attic scuttle on the interior of this unit (see field XRF readings).
3. Based on the survey results, it is reasonable to assume that porch components (e.g., trim, ceiling, columns, etc.) on the exterior of this unit contain positive levels of lead-based paint (see floorplan).
4. A photograph of Unit 3401 appears below.

**Field XRF Readings for Quarters 3401
Ft. McClellan, AL**

Date Surveyed: 15 February 1994

Surveyors: JS,BS

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094021594074001 | 0.6 | 0.7 | 98 | N/A | Calibration Check |
| 7094021594074001 | 0.4 | 0.6 | 98 | N/A | Calibration Check |
| 7094021594074001 | 0.5 | 0.6 | 98 | N/A | Calibration Check |
| 7094021594074001 | 0.6 | 0.7 | 98 | N/A | Calibration Check |
| 7094021594074001 | 0.6 | 0.7 | 98 | N/A | Calibration Check |

INTERIOR XRF READINGS

Room 1 (Foyer)

| | | | | | |
|----------|--------|------|----|------|---|
| 3401.1.1 | 0.0 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3401.1.2 | 0.2 | -0.1 | 24 | Good | White Wood Door |
| 3401.1.3 | -0.0 | -0.1 | 24 | Good | White Plaster Wall |
| 3401.1.4 | -0.2 | -0.1 | 24 | Good | White Wood Door Casing |
| 3401.1.5 | -0.4 | -0.1 | 24 | Good | White Wood Shelf Support |
| 3401.1.6 | 0.7(1) | 0.2 | 98 | Good | White Wood Shelf (Inconclusive-Scrape Sample Taken) |
| 3401.1.7 | 0.7 | -0.0 | 98 | Good | White Wood Baseboard (Inconclusive-See Scrape Sample 3401.4.5) |
| 3401.1.8 | -0.9 | -0.2 | 24 | Good | Stained Wood Floor |
| 3401.1.9 | 0.7(2) | -0.1 | 98 | Good | White Metal Door Jamb (Inconclusive- Scrape Sample Taken) |

(1) Lab Analysis negative (Result = 0.46% Lead, Action Level \geq 0.5% Lead).

(2) Lab Analysis negative (Result = 0.15% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm^2 . K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

Field XRF Readings for Quarters 3401 (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm^2 | L-Shell mg/cm^2 | Time seconds | Condition | Comments |
|-----------------------------|------------------------------------|------------------------------------|-----------------|-----------|--|
| ===== | | | | | |
| Room 2 (Kitchen) | | | | | |
| 3401.2.1 | -0.2 | -0.1 | 98 | Good | White Wood Window Apron |
| 3401.2.2 | 0.3 | -0.1 | 24 | Good | White Wood Window Sill |
| 3401.2.3 | 0.3 | -0.1 | 24 | Good | White Wood Window Sash |
| 3401.2.4 | -0.2 | -0.2 | 24 | Good | White Wood Window Casing |
| 3401.2.5 | 0.3 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3401.2.6 | -0.1 | -0.1 | 24 | Good | White Wood Cabinet |
| 3401.2.7 | 0.7 | -0.1 | 98 | Good | White Metal Door Jamb (Inconclusive- See Scrape Sample 3401.1.9) |
| Room 3 (Living Room) | | | | | |
| 3401.3.1 | -0.4 | -0.1 | 24 | Good | White Plaster Wall |
| 3401.3.1 | -0.3 | -0.1 | 24 | Good | Duplicate |
| 7094021594103501 | 0.3 | 0.6 | 98 | N/A | Calibration Check |

| | | | | | |
|----------|------------|------|----|------|--|
| 3401.3.2 | -0.0 | -0.1 | 24 | Good | White Wood Window Casing |
| 3401.3.3 | 0.9 | 0.0 | 98 | Good | White Wood Baseboard (Inconclusive - See Scrape Sample 3401.4.5) |
| 3401.3.4 | -0.1 | -0.1 | 24 | Good | White Plaster Ceiling |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Field XRF Readings for Quarters 3401 (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 4 (Bedroom) | | | | | |
| 3401.4.1 | 1.0 | 0.2 | 98 | Good | White Wood Shelf (Inconclusive-See Scrape Sample 3401.1.6) |
| 3401.4.2 | 0.3 | -0.1 | 24 | Good | White Masonite Door |
| 3401.4.3 | 0.2 | -0.1 | 24 | Good | White Wood Window Sill |
| 3401.4.4 | -0.3 | -0.1 | 24 | Good | White Plaster Wall |
| 3401.4.5 | 1.0 (3) | 0.0 | 98 | Good | White Wood Baseboard (Inconclusive-Scrape Sample Taken) |

Room 5 (Bedroom)

| | | | | | |
|----------|-----|------|----|------|---|
| 3401.5.1 | 0.7 | -0.1 | 98 | Good | White Metal Door Jamb (Inconclusive-See Scrape Sample 3401.1.9) |
| 3401.5.2 | 0.9 | 0.2 | 98 | Good | White Wood Shelf (Inconclusive-See Scrape Sample 3401.1.6) |
| 3401.5.3 | 0.2 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3401.5.4 | 0.2 | -0.1 | 24 | Good | White Wood Window Apron |
| 3401.5.5 | 0.2 | -0.1 | 24 | Good | White Wood Door |
| 3401.5.6 | 0.6 | -0.1 | 98 | Good | White Metal Door Casing |

(3) Lab Analysis **positive** (Result = 0.56% Lead, Action Level \geq 0.5% Lead)

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

Field XRF Readings for Quarters 3401 (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------|-------------------------------|-------------------------------|-----------------|-----------|----------|
| ===== | ===== | ===== | ===== | ===== | ===== |

Room 6 (Bedroom)

| | | | | | |
|----------|------|------|----|------|--------------------------|
| 3401.6.1 | 0.0 | -0.1 | 24 | Good | White Wood Window Sash |
| 3401.6.2 | 0.2 | -0.1 | 24 | Good | White Masonite Door |
| 3401.6.3 | -0.6 | -0.1 | 24 | Good | White Wood Shelf Support |
| 3401.6.4 | 0.1 | -0.1 | 24 | Good | White Plaster Wall |

Room 7 (Bedroom)

| | | | | | |
|----------|------|------|----|------|--------------------------|
| 3401.7.1 | -0.4 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3401.7.2 | -0.0 | -0.1 | 24 | Good | White Wood Window Casing |
| 3401.7.3 | 0.2 | -0.1 | 24 | Good | White Wood Door |
| 3401.7.4 | 0.6 | -0.1 | 98 | Good | White Wood Door Casing |

Room 8 (Hallway and Bathroom)

| | | | | | |
|------------------|------------|------|----|------|--------------------------|
| 3401.8.1 | 1.6 | -0.0 | 98 | Good | White Wood Attic Scuttle |
| 3401.8.2 | 0.3 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3401.8.3 | 0.1 | -0.1 | 24 | Good | White Wood Wall |
| 7094021594115901 | 0.5 | 0.6 | 98 | N/A | Calibration Check |

EXTERIOR XRF READINGS

| | | | | | |
|--------|------------|------|----|------|---------------------------|
| 3401.1 | -0.1 | -0.1 | 24 | Fair | White Wood Fence |
| 3401.2 | 8.8 | 0.7 | 24 | Fair | White Metal Porch Support |
| 3401.3 | 6.6 | 0.5 | 24 | Poor | White Wood Trim |
| 3401.4 | 6.9 | 0.6 | 24 | Fair | White Wood Porch Ceiling |
| 3401.5 | -0.5 | 0.0 | 24 | Good | White Wood Window Sill |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Fort McClellan LBP Survey Summary
Littlebrant Family Housing Group**

Unit 3402B

Type Building: Three Bedroom Duplex

Date Constructed: 1958

Type Construction: Brick and Wood

Survey Summary

1. Unit 3402B is typical of Units 3401 - 3411 (referred to as the Littlebrant Family Housing Group) located on Littlebrant Drive.
2. Positive levels of lead-based paint were detected on the shelf supports and attic scuttle on the interior of this unit (see field XRF readings).
3. Based on the survey results, it is reasonable to assume that porch components (e.g., trim, ceiling, columns, etc.) on the exterior of this unit contain positive levels of lead-based paint (see floorplan).
4. A photograph of Unit 3402B appears below.

**Field XRF Readings for Quarters 3402B
Ft. McClellan, AL**

Date Surveyed: 15 February 1994

Surveyors: JS,BS

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094021594131102 | 0.3 | 0.5 | 98 | N/A | Calibration Check |
| 7094021594131102 | 0.5 | 0.5 | 98 | N/A | Calibration Check |
| 7094021594131102 | 0.4 | 0.6 | 98 | N/A | Calibration Check |

INTERIOR XRF READINGS

Room 1 (Foyer)

| | | | | | |
|-----------|-----|------|----|------|--|
| 3402B.1.1 | 0.2 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3402B.1.2 | 0.2 | -0.1 | 24 | Good | White Wood Door |
| 3402B.1.3 | 0.5 | -0.1 | 98 | Good | White Metal Door Casing |
| 3402B.1.4 | 1.9 | 0.1 | 24 | Good | White Wood Shelf Support |
| 3402B.1.5 | 0.7 | 0.2 | 98 | Good | White Wood Shelf (Inconclusive- See Sample 3402B.6.1) |
| 3402B.1.6 | 1.0 | -0.0 | 98 | Good | White Wood Baseboard (Inconclusive - See Scrape Sample 3402B.4.5) |

Room 2 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|-----------------------------|
| 3402B.2.1 | 0.0 | -0.1 | 24 | Good | White Sheetrock Ceiling |
| 3402B.2.2 | -0.4 | -0.1 | 24 | Good | White Wood Cabinet |
| 3402B.2.3 | 0.2 | -0.0 | 24 | Good | White Wood Window Apron |
| 3402B.2.4 | -0.3 | -0.1 | 24 | Good | White Wood Window Casing |
| 3402B.2.5 | 0.2 | -0.1 | 24 | Good | White Wood Window Sill |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Field XRF Readings for Quarters 3402B (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm² | L-Shell mg/cm² | Time seconds | Condition | Comments |
|------------------------------------|--------------------------------------|--------------------------------------|-------------------------|------------------|---|
| Room 2 (Continued) | | | | | |
| 3402B.2.6 | 0.2 | -0.1 | 24 | Good | White Wood Window Sash |
| 3402B.2.7 | -0.0 | -0.1 | 24 | Good | White Sheetrock Wall |
| Room 3 (Living/Dining Room) | | | | | |
| 3402B.3.1 | 0.1 | -0.1 | 24 | Good | White Wood Door Casing |
| 3402B.3.2 | -0.3 | -0.1 | 24 | Good | White Wood Window Sill |
| 3402B.3.3 | 0.9 | -0.0 | 98 | Good | White Wood Baseboard (Inconclusive - See Scrape Sample 3402B.4.5) |
| 3402B.3.4 | 0.1 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3402B.3.5 | -0.9 | -0.2 | 24 | Good | Stained Wood Floor |
| Room 4 (Bedroom) | | | | | |
| 3402B.4.1 | 0.2 | -0.1 | 24 | Good | White Masonite Door |
| 3402B.4.2 | 0.4 | -0.1 | 98 | Good | White Metal Door Jamb |
| 3402B.4.3 | -0.0 | -0.1 | 24 | Good | White Wood Window Sash |

| | | | | | |
|------------------|--------|------|----|------|---|
| 3402B.4.4 | 0.3 | -0.1 | 24 | Good | White Sheetrock Wall |
| 3402B.4.4 | -0.0 | -0.1 | 24 | Good | Duplicate |
| 7094021594140602 | 0.5 | 0.5 | 98 | N/A | Calibration Check |
| 3402B.4.5 | 1.2(1) | 0.0 | 98 | Good | White Wood Baseboard (Inconclusive - scrape sample taken) |

(1) Lab Analysis negative (Result = 0.19% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Field XRF Readings for Quarters 3402B (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--------------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 5 (Bedroom) | | | | | |
| 3402B.5.1 | 0.2 | -0.0 | 24 | Good | White Wood Window Apron |
| 3402B.5.2 | 0.4 | -0.0 | 24 | Good | White Wood Shelf Support (Inconclusive-See Sample 3402B.1.4) |
| 3402B.5.3 | -0.2 | -0.1 | 24 | Good | White Wood Door |
| 3402B.5.4 | 0.7 | -0.1 | 98 | Good | White Metal Door Casing (Inconclusive-See Sample 3402B.1.3) |
| Room 6 (Bedroom and Bathroom) | | | | | |
| 3402B.6.1 | 0.3 | 0.1 | 24 | Good | White Wood Shelf |
| 3402B.6.2 | 0.2 | -0.1 | 24 | Good | White Sheetrock |

| | | | | | |
|-----------|------|------|----|------|--------------------------------------|
| 3402B.6.3 | 0.1 | -0.0 | 24 | Good | Ceiling White Wood Window Sill |
| 3402B.6.4 | 0.0 | -0.1 | 24 | Good | White Wood Window Sash |
| 3402B.6.5 | -0.1 | -0.1 | 24 | Good | White Sheetrock Wall |

Room 7 (Hallway and Bathroom)

| | | | | | |
|-----------|------|------|----|------|-----------------------------|
| 3402B.7.1 | 2.1 | 0.1 | 24 | Good | White Wood Attic Scuttle |
| 3402B.7.2 | 0.5 | -0.1 | 98 | Good | White Metal Door Casing |
| 3402B.7.3 | -0.6 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3402B.7.4 | -0.1 | -0.1 | 24 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Field XRF Readings for Quarters 3402B (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------|-------------------------------|-------------------------------|-----------------|-----------|----------|
| ===== | | | | | |

EXTERIOR XRF READINGS

| | | | | | |
|---------|------------|------|----|------|---|
| 3402B.1 | 6.6 | 0.5 | 24 | Good | White Wood Porch Ceiling |
| 3402B.2 | 7.4 | 0.4 | 24 | Good | White Wood Trim |
| 3402B.3 | 0.5 | -0.1 | 24 | Good | White Wood Window Apron (Inconclusive) |

| | | | | | |
|------------------|------------|------|----|------|---------------------------|
| 3402B.4 | 7.4 | 0.8 | 24 | Good | White Metal Porch Support |
| 3402B.5 | -0.0 | -0.1 | 24 | Good | White Wood Door Casing |
| 7094021594144802 | 0.3 | 0.6 | 98 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Fort McClellan LBP Survey Summary
Littlebrant Family Housing Group**

Unit 3403B

Type Building: Three Bedroom Duplex
Date Constructed: 1958
Type Construction: Brick and Wood

Survey Summary

1. Unit 3403B is typical of Units 3401 - 3411 (referred to as the Littlebrant Family Housing Group) located on Littlebrant Drive.
2. No positive XRF readings for lead-based paint were obtained on the interior of this unit (see field XRF readings). The wood attic scuttle was inconclusive. Attic scuttles in other units in this area tested positive, thus it is reasonable to assume the attic scuttle in this unit contains positive levels of lead-based paint.
3. Based on the survey results, it is reasonable to assume that porch components (e.g., trim, ceiling, columns, etc.) on the exterior of this unit contain positive levels of lead-based paint. Lead paint was also found on the metal fence support (see floorplan).
4. A photograph of Unit 3403B appears below.

**Field XRF Readings for Quarters 3403B
Ft. McClellan, AL**

Date Surveyed: 15 February 1994

Surveyors: JS,BS

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094021594144802 | 0.3 | 0.6 | 98 | N/A | Calibration Check |

INTERIOR XRF READINGS

Room 1 (Foyer)

| | | | | | |
|-----------|---------|------|----|------|--|
| 3403B.1.1 | 0.3 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3403B.1.2 | 0.1 | -0.1 | 24 | Good | White Wood Door |
| 3403B.1.3 | 0.5 | -0.1 | 98 | Good | White Wood Door Casing |
| 3403B.1.4 | 0.8 (1) | -0.0 | 98 | Good | White Wood Baseboard (Inconclusive- Scrape Sample Taken) |
| 3403B.1.5 | -0.0 | -0.1 | 24 | Good | White Plaster Wall |

Room 2 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|-----------------------------|
| 3403B.2.1 | 0.2 | -0.1 | 24 | Good | White Wood Window Casing |
| 3403B.2.2 | -0.2 | -0.1 | 24 | Good | White Wood Window Sill |
| 3403B.2.3 | 0.3 | -0.1 | 24 | Good | White Wood Window Sash |
| 3403B.2.4 | 0.3 | -0.1 | 24 | Good | White Wood Window Apron |
| 3403B.2.5 | -0.0 | -0.1 | 24 | Good | White Wood Cabinet |
| 3403B.2.6 | -0.3 | -0.1 | 24 | Good | White Plaster Ceiling |

(1) Lab Analysis negative (Result = 0.19% Lead, Action Level \geq 0.5% Lead)

Positive XRF Readings (if any) appear in Bold.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Field XRF Readings for Quarters 3403B (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 3 (Living/Dining Room) | | | | | |
| 3403B.3.1 | 0.4 | -0.0 | 98 | Good | White Metal Door |
| 3403B.3.2 | 0.2 | -0.1 | 24 | Good | White Wood Door Casing |
| 3403B.3.3 | 1.1 | 0.1 | 98 | Good | White Wood Baseboard (Inconclusive- See Scrape Sample 3403B.1.4) |
| 3403B.3.4 | -0.2 | -0.1 | 24 | Good | White Wood Window Casing |
| Room 4 (Bedroom) | | | | | |
| 3403B.4.1 | -0.2 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3403B.4.1 | 0.2 | -0.1 | 24 | Good | Duplicate |
| 7094021594154101 | 0.3 | 0.5 | 98 | Good | Calibration Check |
| 3403B.4.2 | -0.2 | -0.1 | 24 | Good | White Masonite Door |
| 3403B.4.3 | 0.1 | -0.1 | 98 | Good | White Wood Shelf Support |
| 3403B.4.4 | 0.7 | 0.1 | 98 | Good | White Wood Shelf (Inconclusive - See Sample 3403B.5.1) |

| | | | | | |
|-----------|-----|------|----|------|--------------------------|
| 3403B.4.5 | 0.1 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3403B.4.6 | 0.3 | -0.1 | 98 | Good | White Metal Door Jamb |

Room 5 (Bedroom)

| | | | | | |
|-----------|------|------|----|------|----------------------------|
| 3403B.5.1 | 0.4 | 0.1 | 98 | Good | White Wood Shelf |
| 3403B.5.2 | 0.1 | -0.1 | 24 | Good | White Wood Window Apron |
| 3403B.5.3 | -0.5 | -0.1 | 24 | Good | White Plaster Wall |
| 3403B.5.4 | 0.0 | -0.1 | 24 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Field XRF Readings for Quarters 3403B (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------------------------|-------------------------------|-------------------------------|-----------------|-----------|----------------------------|
| ===== | ===== | ===== | ===== | ===== | ===== |
| Room 6 (Bedroom) | | | | | |
| 3403B.6.1 | 0.2 | -0.1 | 24 | Good | White Wood Window Sash |
| 3403B.6.2 | 0.2 | -0.1 | 24 | Good | White Masonite Door |
| 3403B.6.3 | -0.0 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3403B.6.4 | 0.6 | -0.1 | 98 | Good | White Metal Door Casing |

Room 7 (Hallway and Bathroom)

| | | | | | |
|-----------|------------|------|----|------|--|
| 3403B.7.1 | -0.7 | -0.2 | 24 | Good | Stained Wood Floor |
| 3403B.7.2 | 1.1 | 0.0 | 98 | Good | White Wood Attic Scuttle (Inconclusive) |
| 3403B.7.3 | 0.0 | -0.1 | 24 | Good | White Wood Window |

| | | | | | | |
|------------------|-----------|-----|------|----|------|---------------------|
| | | | | | | Apron |
| | 3403B.7.4 | 0.1 | -0.1 | 24 | Good | White Plaster Ceil' |
| | 3403B.7.5 | 0.1 | -0.1 | 24 | Good | White Wood Wall |
| 7094021594162001 | | 0.7 | 0.7 | 98 | N/A | Calibration Check |
| | 1.02 | 0.6 | 1.1 | 98 | N/A | NIST Standard |

EXTERIOR XRF READINGS

| | | | | | | |
|--|---------|------------|------|----|------|------------------------------|
| | 3403B.1 | 0.3 | -0.1 | 24 | Good | White Wood Window Apron |
| | 3403B.2 | 5.9 | 0.5 | 24 | Good | White Wood Porch Trim |
| | 3403B.3 | 4.2 | 0.4 | 24 | Good | White Wood Porch Ceiling |
| | 3403B.4 | 4.1 | 0.6 | 24 | Good | White Metal Porch Support |
| | 3403B.5 | -0.0 | -0.1 | 24 | Good | White Wood Door Casing |
| | 3403B.6 | -0.2 | -0.0 | 24 | Good | White Wood Window Casing |
| | 3403B.7 | 9.0 | 0.3 | 24 | Poor | Green Metal Fence Support |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Fort McClellan LBP Survey Summary
Littlebrant Family Housing Group**

Unit 3407

Type Building: Four Bedroom
Date Constructed: 1958
Type Construction: Brick and Wood

Survey Summary

1. Unit 3407 is typical of Units 3401 - 3411 (referred to as the Littlebrant Family Housing Group) located on Littlebrant Drive.

2. Positive levels of lead-based paint were detected on the shelves and attic scuttle on the interior of this unit (see field XRF readings).

3. Based on the survey results, it is reasonable to assume that porch components (e.g., trim, ceiling, columns, etc.) on the exterior of this unit contain positive levels of lead-based paint (see floorplan).

4. A photograph of Unit 3407 appears below.

**Field XRF Readings for Quarters 3407
Ft. McClellan, AL**

Date Surveyed: 16 February 1994

Surveyors: JS,BS

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094021694071902 | 0.5 | 0.6 | 98 | N/A | Calibration Check |
| 7094021694071902 | 0.4 | 0.6 | 98 | N/A | Calibration Check |
| 7094021694071902 | 0.6 | 0.6 | 98 | N/A | Calibration Check |
| 7094021694071902 | 0.4 | 0.6 | 98 | N/A | Calibration Check |
| 7094021694071902 | 0.3 | 0.6 | 98 | N/A | Calibration Check |
| 0000 | 0.2 | -0.1 | 98 | N/A | Blank |
| 1.02 | 1.0 | 1.2 | 98 | N/A | NIST Standard |

INTERIOR XRF READINGS

Room 1 (Foyer)

| | | | | | |
|----------|--------|------|----|------|---|
| 3407.1.1 | 0.1 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3407.1.2 | -0.0 | -0.1 | 24 | Good | White Wood Door |
| 3407.1.3 | 1.1(1) | -0.0 | 98 | Good | White Wood Baseboard (Inconclusive-Scrape Sample Taken) |
| 3407.1.4 | -0.2 | -0.2 | 24 | Good | White Sheetrock Wall |
| 3407.1.5 | 0.5 | -0.1 | 98 | Good | White Metal Door Casing |
| 3407.1.6 | 0.3 | -0.1 | 98 | Good | White Metal Door Jamb |
| 3407.1.7 | -0.0 | -0.1 | 24 | Good | White Wood Door Casing |

Room 2 (Kitchen)

| | | | | | |
|----------|------|------|----|------|----------------------------|
| 3407.2.1 | -0.0 | -0.1 | 24 | Good | White Wood Window Sill |
| 3407.2.2 | -0.1 | -0.1 | 24 | Good | White Wood Window Apron |
| 3407.2.3 | -0.2 | -0.1 | 24 | Good | White Wood Window Sash |

(1) Lab Analysis negative (Result = 0.10% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Field XRF Readings for Quarters 3407 (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm² | L-Shell mg/cm² | Time seconds | Condition | Comments |
|-------------------------------------|--------------------------------------|--------------------------------------|-------------------------|------------------|---|
| Room 2 (Kitchen - continued) | | | | | |
| 3407.2.4 | -0.4 | -0.1 | 24 | Good | White Wood Window Casing |
| 3407.2.5 | -0.1 | -0.1 | 24 | Good | White Wood Cabinet |
| 3407.2.6 | -0.3 | -0.1 | 24 | Good | White Sheetrock Ceiling |
| Room 3 (Living/Dining Room) | | | | | |
| 3407.3.1 | 0.3 | 0.0 | 98 | Good | White Metal Door |
| 3407.3.2 | -0.1 | -0.1 | 24 | Good | White Wood Window Sill |
| 3407.3.2 | -0.1 | -0.1 | 24 | Good | Duplicate |
| 7094021694093102 | -0.1 | -0.1 | 98 | N/A | Calibration Check |
| 7094021694093102 | 0.4 | 0.6 | 98 | N/A | Calibration Check |
| 3407.3.3 | 0.9 | -0.0 | 98 | Good | White Wood Baseboard (Inconclusive-See Scrape Sample 3407.1.3) |
| 3407.3.4 | 0.2 | -0.1 | 24 | Good | White Plaster Ceiling |

Room 4 (Bedroom)

| | | | | | |
|----------|------|------|----|------|---|
| 3407.4.1 | 0.2 | -0.1 | 24 | Good | White Wood Window Casing |
| 3407.4.2 | 0.2 | -0.1 | 24 | Good | White Wood Shelf Support |
| 3407.4.3 | 1.2 | 0.1 | 98 | Good | White Wood Shelf (Inconclusive-See Sample 3407.5.3) |
| 3407.4.4 | 0.0 | -0.1 | 24 | Good | White Masonite Door |
| 3407.4.5 | -0.3 | -0.1 | 24 | Good | White Sheetrock Wall |
| 3407.4.6 | 0.6 | -0.1 | 98 | Good | White Metal Door Jamb |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Field XRF Readings for Quarters 3407 (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 5 (Bedroom) | | | | | |
| 3407.5.1 | 0.2 | -0.1 | 24 | Good | White Wood Window Sash |
| 3407.5.2 | 0.3 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3407.5.3 | 1.5 | 0.2 | 98 | Good | White Wood Shelf |
| 3407.5.4 | 1.3 | 0.1 | 98 | Good | White Wood Baseboard (Inconclusive-See Scrape Sample 3407.1.3) |
| 3407.5.5 | 0.3 | -0.1 | 24 | Good | White Wood Door |
| Room 6 (Bedroom) | | | | | |
| 3407.6.1 | -0.4 | -0.1 | 24 | Good | White Wood Window |

| | | | | | |
|----------|------|------|----|------|-------------------------------|
| 3407.6.2 | 0.2 | -0.1 | 24 | Good | Apron White Sheetrock Wall |
| 3407.6.3 | -0.1 | -0.1 | 24 | Good | White Masonite Door |
| 3407.6.4 | 0.6 | -0.1 | 98 | Good | White Metal Door Casing |

Room 7 (Bedroom)

| | | | | | |
|----------|------|------|----|------|-----------------------------|
| 3407.7.1 | -0.5 | -0.1 | 24 | Good | White Wood Window Sill |
| 3407.7.2 | 0.1 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3407.7.3 | 0.1 | -0.1 | 24 | Good | White Wood Shelf Support |
| 3407.7.4 | 0.5 | -0.1 | 98 | Good | White Metal Door Jamb |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Field XRF Readings for Quarters 3407 (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------|-------------------------------|-------------------------------|-----------------|-----------|----------|
| ===== | ===== | ===== | ===== | ===== | ===== |

Room 8 (Hallway and Bathroom)

| | | | | | |
|----------|------------|------|----|------|-----------------------------|
| 3407.8.1 | 1.3 | -0.1 | 98 | Good | White Wood Attic Scuttle |
| 3407.8.2 | -0.1 | -0.1 | 24 | Good | White Sheetrock Ceiling |

| | | | | | |
|------------------|------|------|----|------|--------------------|
| 3407.8.3 | -1.7 | -0.1 | 24 | Good | Stained Wood Floor |
| 7094021694102902 | 0.3 | 0.6 | 98 | N/A | Calibration Check |

EXTERIOR XRF READINGS

| | | | | | |
|--------|-------------|------|----|------|------------------------------|
| 3407.1 | 10.0 | 0.5 | 24 | Good | White Wood Trim |
| 3407.2 | 6.2 | 1.5 | 24 | Good | White Wood Porch Ceiling |
| 3407.3 | 0.1 | -0.0 | 24 | Good | White Wood Window Apron |
| 3407.4 | 0.0 | -0.0 | 24 | Good | White Wood Window Casing |
| 3407.5 | 6.7 | 0.8 | 24 | Good | White Metal Porch Support |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Fort McClellan LBP Survey Summary
Littlebrant Family Housing Group**

Unit 3409B

Type Building: Three Bedroom Duplex
Date Constructed: 1958
Type Construction: Brick and Wood

Survey Summary

1. Unit 3409B is typical of Units 3401 - 3411 (referred to as the Littlebrant Family Housing Group) located on Littlebrant Drive.
2. No positive XRF readings for lead-based paint were obtained on the interior of this unit (see field XRF readings). The wood attic scuttle was inconclusive. Attic scuttles in other units in this area tested positive, thus it is reasonable to assume the attic scuttle in this unit contains positive levels of lead-based paint.
3. Based on the survey results, it is reasonable to assume that porch components (e.g., trim, ceiling, columns, etc.) on the exterior of this unit contain positive levels of lead-based paint. Lead paint was also found on the fence (see floorplan).
4. A photograph of Unit 3409B is not available.

**Field XRF Readings for Quarters 3409B
Ft. McClellan, AL**

Date Surveyed: 16 February 1994

Surveyors: JS,BS

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094021694102902 | 0.3 | 0.6 | 98 | N/A | Calibration Check |

INTERIOR XRF READINGS

Room 1 (Foyer)

| | | | | | |
|-----------|------|------|----|------|--|
| 3409B.1.1 | 0.7 | 0.1 | 98 | Good | White Wood Baseboard (Inconclusive-See Sample 3409B.3.2) |
| 3409B.1.2 | -0.2 | -0.1 | 24 | Good | White Plaster Wall |
| 3409B.1.3 | 0.0 | -0.1 | 24 | Good | White Masonite Door |
| 3409B.1.4 | -0.0 | -0.2 | 24 | Good | White Wood Shelf Support |
| 3409B.1.5 | -0.2 | -0.1 | 24 | Good | White Wood Door Casing |
| 3409B.1.6 | 0.3 | -0.1 | 24 | Good | White Metal Door Casing |
| 3409B.1.7 | 0.2 | -0.1 | 24 | Good | White Metal Door Jamb |

Room 2 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|-----------------------------|
| 3409B.2.1 | -0.7 | -0.1 | 24 | Good | White Wood Cabinet |
| 3409B.2.2 | 0.1 | -0.1 | 24 | Good | White Wood Window Sill |
| 3409B.2.3 | -0.3 | -0.1 | 24 | Good | White Wood Window Casing |
| 3409B.2.4 | 0.2 | -0.1 | 24 | Good | White Wood Window Sash |
| 3409B.2.5 | -0.3 | -0.0 | 24 | Good | White Wood Window Apron |
| 3409B.2.6 | -0.5 | -0.2 | 24 | Good | White Plaster Ceiling |
| 3409B.2.7 | -0.1 | -0.1 | 24 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Field XRF Readings for Quarters 3409B (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 3 (Dining/Living Room) | | | | | |
| 3409B.3.1 | -0.0 | -0.1 | 24 | Good | White Wood Window Apron |
| 3409B.3.2 | 0.6 | 0.1 | 98 | Good | White Wood Baseboard |
| 3409B.3.3 | 0.1 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3409B.3.4 | -0.0 | -0.1 | 24 | Good | White Plaster Wall |
| 3409B.3.5 | 0.1 | -0.0 | 98 | Good | White Metal Door |
| Room 4 (Bedroom and ½ Bathroom) | | | | | |
| 3409B.4.1 | 0.1 | -0.1 | 24 | Good | White Plaster Ceiling |
| 3409B.4.1 | 0.1 | -0.1 | 24 | Good | Duplicate |
| 7094021694110601 | 0.6 | 0.6 | 98 | N/A | Calibration Check |
| 3409B.4.2 | -0.1 | -0.1 | 24 | Good | White Wood Window Sash |
| 3409B.4.3 | 0.3 | 0.2 | 24 | Good | White Wood Shelf |
| 3409B.4.4 | 0.2 | -0.1 | 24 | Good | White Masonite Door |
| 3409B.4.5 | 0.8 (1) | 0.1 | 98 | Good | White Wood Baseboard (Inconclusive-Scrape Sample Taken) |
| 3409B.4.6 | 0.2 | -0.1 | 24 | Good | White Metal Door Jamb |

(1) Lab Analysis negative (Result = 0.28% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

Field XRF Readings for Quarters 3409B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm² | L-Shell mg/cm² | Time seconds | Condition | Comments |
|-------------------------|--------------------------------------|--------------------------------------|-------------------------|------------------|---|
| Room 5 (Bedroom) | | | | | |
| 3409B.5.1 | 0.1 | -0.1 | 24 | Good | White Wood Window Sill |
| 3409B.5.2 | 1.0 | 0.0 | 98 | Good | White Wood Shelf Support (Inconclusive- See Sample 3409B.6.1) |
| 3409B.5.3 | -0.2 | -0.1 | 24 | Good | White Plaster Wall |
| 3409B.5.4 | -0.1 | -0.1 | 24 | Good | White Wood Door |
| 3409B.5.5 | -0.0 | -0.1 | 24 | Good | White Plaster Ceiling |
| Room 6 (Bedroom) | | | | | |
| 3409B.6.1 | -0.2 | -0.1 | 24 | Good | White Wood Shelf Support |
| 3409B.6.2 | 0.3 | -0.1 | 24 | Good | White Wood Window Casing |

| | | | | | |
|-----------|------|------|----|------|-------------------------|
| 3409B.6.3 | 0.5 | -0.1 | 98 | Good | White Metal Door Casing |
| 3409B.6.4 | -0.2 | -0.1 | 24 | Good | White Plaster Wall |
| 3409B.6.5 | -0.2 | -0.1 | 24 | Good | White Plaster Ceiling |

Room 7 (Hallway and Bathroom)

| | | | | | |
|------------------|------|------|----|------|--|
| 3409B.7.1 | -0.3 | -0.1 | 24 | Good | White Plaster Wall |
| 3409B.7.2 | 0.1 | -0.1 | 24 | Good | White Wood Window Apron |
| 3409B.7.3 | 1.2 | 0.1 | 98 | Good | White Wood Attic Scuttle(Inconclusive) |
| 3409B.7.4 | -0.9 | -0.1 | 24 | Good | Stained Wood Floors |
| 7409021694115001 | 0.5 | 0.6 | 98 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

21 November 1994

**Field XRF Readings for Quarters 3409B (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------|-------------------------------|-------------------------------|-----------------|-----------|----------|
| ===== | ===== | ===== | ===== | ===== | ===== |

EXTERIOR XRF READINGS

| | | | | | |
|---------|------------|------|----|------|--------------------------|
| 3409B.1 | -0.1 | -0.0 | 20 | Good | White Wood Window Apron |
| 3409B.2 | 5.0 | 0.3 | 20 | Good | White Wood Porch Ceiling |
| 3409B.3 | 4.4 | 0.4 | 20 | Good | White Wood Trim |
| 3409B.4 | -0.1 | -0.0 | 20 | Good | White Wood Window Casing |

| | | | | | |
|---------|-------------|-----|----|------|---------------------------|
| 3409B.5 | 7.6 | 0.7 | 20 | Good | White Metal Porch Support |
| 3409B.6 | 4.8 | 0.8 | 20 | Good | White Wood Trim |
| 3409B.7 | 12.1 | 0.9 | 20 | Good | Green Fence |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

**LEAD BASED PAINT
SURVEY REPORT**

BUILDING(S):

**3500A, 3500C, 3501A, 3502B, 3502D, 3503A,
3571B,3519B,3520E, 3524A, 3524C, 3526B, 3528D,
3529B, 3530C, 3531B, 3531E, 3532D, 3540E, 3533C,
3533E, 3543B, 3534F, 3535B, 3535D, 3536A, 3536E,
3536F, 3537A, 3437A, 3538B, 3538F**



SOUTH ATLANTIC DIVISION LABORATORY
611 SOUTH COBB DRIVE
MARIETTA, GEORGIA 30060-3112
PHONE 404/421-5271 FAX 404/421-4977

**LEAD-BASED PAINT SURVEY
REPORTS FOR MORTON, CHURCH, AND BAKER ROAD
FAMILY HOUSING UNITS (UNITS 3500 - 3540)
FORT McCLELLAN, ALABAMA**

Introduction

1. This is the Lead-Based Paint (LBP) field survey report for thirty-one (31) of the family housing units selected for testing in the Morton, Church and Baker Roads area of Fort McClellan, Alabama. This report documents the LBP field and laboratory results for these units which were grouped together due to similarities in construction, age, and paint history (based on XRF results). A map, showing the locations of these family quarters, appears as Plate 1. The units that were surveyed for LBP in this group are listed below.

Morton, Church and Baker Roads Family Housing Units

| | | | | |
|-------|-------|-----------|-------|-------|
| 3500A | 3517B | 3528D | 3533C | 3536A |
| 3500C | 3519B | 3529B | 3533E | 3536E |
| 3501A | 3520E | 3530C | 3534B | 3536F |
| 3502B | 3524A | 3531B | 3534F | 3537A |
| 3502D | 3524C | 3531E | 3535B | 3538B |
| 3503A | 3526B | 3532D | 3535D | 3538F |
| | | and 3540E | | |

2. The lead-based paint surveys were performed by certified surveyors using a SCITEC MAP 3, X-ray Fluorescence Spectrometer (spectrum analyzer) XRF instrument. The surveys were conducted in accordance with general procedures in the April 1, 1990 HUD Guidelines (revised September 28, 1990) and EPA standard operating procedures (EPA document EPA600/8-91/214) for this instrument.

3. The LBP survey results for the thirty-one units tested appear in numerical order (by unit no.) in the appendix. A brief summary of the components testing positive for LBP and a photograph of the buildings are provided. The actual field XRF readings and the unit floorplan, showing the locations where positive XRF readings occurred, also appears in the appendix.

4. In this report, paint condition expressed as "good" is defined as intact; "fair" as intact but worn (minor chips from wear and tear but no adhesion or substrate problems); "poor" as severely worn or no longer adhering or, substrate deterioration

5. The "action level" defined in the HUD Interim Guidelines is a lead concentration above 1.0 mg/cm^2 . Lead concentrations in this report are shown for both K-shell and L-shell in the field XRF data. The XRF L-shell reading is the result of the instrument examining 1 or 2 surface paint layers only, whereas, the K-shell reflects the total lead found through all paint films down to the substrate material. HUD Guidelines specify that the XRF K-Shell reading be used for assigning positive determination.

6. Positive readings (detectable lead above the action level) with the XRF instrument vary depending on the instrument mode selected. The "test" ⁽¹⁾ mode is normally used for routine readings. In accordance with the XRF instrument manufacturer and the HUD guidelines, readings testing "positive" in the test mode are those with a lead concentration greater than 1.3 milligrams per centimeter squared (mg/cm^2). "Negative" refers to readings of 0.7 mg/cm^2 or less. "Inconclusive" ⁽²⁾ readings are those that fall between 0.7 mg/cm^2 and 1.3 mg/cm^2 .

Discussion

7. The Family Housing units in this group, which are located on either Morton, Church, or Baker Road, are constructed of identical materials, however, they vary between one and two story floorplans. All are built of block, brick, and partial wood framing. The two story units have two bedrooms (upstairs) and the one story units have three bedrooms. These buildings, which contain two, four, five, and six individual family units, were reportedly built in 1955. They have wood frame windows, wood upper trim and aluminum storm windows. The exteriors are covered with unpainted brick, vinyl siding, and vinyl or aluminum trim. The interior walls and ceilings are sheetrock with wooden trim components.

⁽¹⁾ The XRF instrument "test" mode is a reading of approximately 60 to 100 second durations (depending on the age of the source). Tests of longer duration increases precision.

⁽²⁾ **Inconclusive Range For XRF Spectrum Analyzer**

| Instrument Mode | Range | Units |
|-----------------|-------|-------|
|-----------------|-------|-------|

| | | |
|---------|-------------|--------------------|
| Screen | 0.4 - 1.6 | mg/cm ² |
| Test | 0.7 - 1.3 | mg/cm ² |
| Confirm | 0.85 - 1.15 | mg/cm ² |

page 2 of 3

CESAD-EN-FL

21 November 1994

8. A total of one-thousand five-hundred and sixty-one (1561) XRF measurements were made at the thirty-one units surveyed for LBP. One-hundred and fifteen (115) of those readings were determined to be positive for lead-based paint. Thirty-five (35) of the one-thousand three hundred and seventy-six (1376) interior XRF readings were positive. Forty-five (45) of the one-hundred and eighty-five (185) exterior XRF readings were positive for LBP.

The XRF results are summarized in Table 1. The Table lists the similar surfaces and components tested in separate categories. It also includes the number of positive XRF readings and percentages of positive XRF tests in each category.

Interior Summary

9. Based on the XRF measurements, the painting history of the selected thirty-one units on Morton, Church and Baker Road, appear to be very similar. With minor exceptions, there is no distinctive differences in the XRF measurements taken from one unit to the next. Any slight variations will be discussed in the appendix of each individual unit. In most cases, there was very little lead-based paint detected on interior surfaces. However, in the two story units, the black metal handrails (located in the stairwell between floors) contain positive levels of leaded paint. A small percentage of doors, door components, and shelves also tested positive for LBP. Refer to individual unit summaries and floorplans in the appendix for specific locations where positive XRF readings occurred.

Exterior Summary

10. The exterior XRF readings obtained at these units were also very consistent. The wood frame exterior walls and upper trim on these twenty-five units have been encapsulated with vinyl siding and aluminum trim. However, XRF readings taken on some of the exposed painted surfaces (upper trim, window and door trim) resulted in positive LBP readings. All paint associated with the porch (metal support posts, overhangs, and trim) should be considered positive for LBP. With the exception of newly replaced components, it is reasonable to assume that all exterior paint contains positive levels of lead. Refer to individual unit summaries and floorplans in the appendix for specific locations where positive XRF readings occurred.

Paint Condition

11. The interior paint in this group of family housing units was generally in "good" condition. Positive leaded paint in "fair" to "poor" condition was noted on porch support posts and some window and door components on the exterior.

Prepared By: _____

Larry Martin
Civil Engineering Tech.

Reviewed By: _____
Ray Willingham
Geologist

page 3 of 3

CESAD-EN-FL

21 November 1994

TABLE 1

COMPONENT SUMMARY CHART FOR MORTON, CHURCH, and BAKER ROAD
FAMILY HOUSING HOUSING UNITS 3500 - 3542

| COMPONENTS TESTED | # TESTED | # POSITIVE | % POSITIVE |
|--|----------|------------|------------|
| <u>EXTERIOR COMPONENTS</u> | | | |
| EXTERIOR SIDING & WALLS * | 2 | 0 | 0 |
| EXTERIOR TRIM (Facia, Soffits, Cornerboards) | 7 | 5 | 71 |
| EXTERIOR WINDOWS (Sills, Frames, Casings) | 79 | 13 | 16 |
| EXTERIOR DOORS (Headers, Casings, Frames) | 57 | 4 | 7 |
| PORCH (Frame, Trim, Floor) | 28 | 23 | 82 |
| MISCELLANEOUS (Privacy Fence, etc.) | 12 | 0 | 0 |
| <u>INTERIOR COMPONENTS</u> | | | |
| INTERIOR WINDOWS (Sills, Frames, Casings) | 218 | 0 | 0 |
| INTERIOR TRIM (Baseboards, Crown & Chair Molding) | 203 | 3 | 1 |
| INTERIOR DOORS (Headers, Casings, Frames) | 337 | 10 | 3 |
| INTERIOR WALLS | 183 | 0 | 0 |
| INTERIOR CEILINGS | 179 | 0 | 0 |
| STAIRS (Risiers, Thread, Handrails, Posts) | 51 | 20 | 39 |
| SHELVES and SHELF SUPPORTS | 142 | 2 | 1 |
| FLOORS | 17 | 0 | 0 |
| MISCELLANEOUS (Fireplace, Cabinets) | 46 | 0 | 0 |

| | | | |
|---------------|------|-----|---|
| TOTALS | 1561 | 115 | 7 |
|---------------|------|-----|---|

- Vinyl or Aluminum covered

CESAD-EN-FL 21 November 1994
Morton Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey

Quarters No. 3500A

Type Quarters: Two Bedrooms, Two Story (approx. 1000 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3500A is one unit in a four family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The floors are stained hardwood.
2. With the exception of the black metal handrail in the stair well, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3500A, LBP was detected on the metal porch support post and the door lintels (overhang above doors).
3. A photograph of Unit No. 3500A appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3500A, follows the XRF field readings.

CESAD-EN-FL 21 November 1994
Morton Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey

Quarters No. 3502B

Type Quarters: Two Bedrooms, Two Story (approx. 1000 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3502B is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The floors are stained hardwood or linoleum covered.
2. With the exception of the black metal handrail in the stair well between the first and second floors, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3502B, LBP was detected on the metal porch support post and door trim (kitchen entry door). It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.
3. A photograph of Unit No. 3502B appears below. The actual field

readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3502B, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Morton Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3502D

Type Quarters: Two Bedrooms, Two Story (approx. 1000 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3502D is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The floors are stained hardwood, floor tile, and linoleum.
2. With the exception of the black metal handrail in the stair well between the first and second floors, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3502D, LBP was detected on the metal porch support post.
3. A photograph of Unit No. 3502D appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3502D, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Morton Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3503A

Type Quarters: Three Bedrooms, One Story (approx. 1300 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3503A is one unit in a two family unit (duplex) building. This unit has three bedrooms, one bathroom, and a combined living room and dining room. The floors are covered with 12 " floor tiles.
2. No lead-based paint was detected in the interior of this unit. On the exterior of unit 3503A, LBP was detected on the wood window trim on the front and rear of this unit (See floorplan).
3. A photograph of Unit No. 3503A appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3503A, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

Morton Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey

Quarters No. 3517B

Type Quarters: Three Bedrooms, One Story (approx. 1400 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3517B is one unit in a two family unit (duplex) building. This unit has three bedrooms, one bathroom, and a combined living room and dining room. The floors are covered with 12 " floor tiles.
2. With the exception of the shelf supports in the closet in room no. 6 (bedroom), no lead-based paint was detected in the interior of this unit. Other shelf supports throughout this unit were tested with negative LBP results. On the exterior of unit 3517B, LBP was detected on the wood window and door trim on the front and rear of this unit. It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.
3. A photograph of Unit No. 3517B appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit 3517B, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

Morton Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey

Quarters No. 3519B

Type Quarters: Three Bedrooms, One Story (approx. 1300 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3519B is one unit in a two family unit (duplex) building. This unit has three bedrooms, one bathroom, and a combined living room and dining room. The floors are covered with rolled linoleum.
2. With the exception of the shelves in the hall closet, no lead-based paint was detected in the interior of this unit. Other shelves throughout this unit were tested with negative LBP results. On the exterior of unit 3519B, LBP was detected on the wood door trim, porch trim, and the metal porch support post (See floorplan). It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.

3. A photograph of Unit No. 3519B appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3519B, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Morton Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3520E

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3520E is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom on the first floor appeared to be newly added.
2. With the exception of the black metal handrail in the stair well between the first and second floors, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3520E, LBP was detected on the metal porch support post and the door lintels (overhang above doors).
3. A photograph of Unit No. 3520E appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3520E, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Morton Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3524A

Type Quarters: Three Bedrooms, One Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3524A is one unit in a six family unit building. This unit has three bedrooms, one bathroom, and a combined living room and dining room. The floors are carpeted or linoleum covered.
2. No lead-based paint was detected in the interior of this unit. On the exterior of unit 3524A, LBP was detected on the wood trim and the wood porch support column (See floorplan). It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.
3. A photograph of Unit No. 3524A appears below. The actual field XRF

readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3524A, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Morton Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3524C

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3524C is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom on the first floor appears to be newly added.
2. With the exception of the black metal handrail in the stair well between the first and second floors, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3524C, LBP was detected on the metal porch support post and the wood window trim. It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.
3. A photograph of Unit No. 3524C appears below. The actual field Y⁻⁻⁻ readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3524C, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Morton Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3526B

Type Quarters: Three Bedrooms, One Story (approx. 1200 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3526B is one unit in a two family unit (duplex) building. This unit has three bedrooms, one bathroom, and a combined living room and dining room. The floors are carpeted or linoleum covered.
2. With the exception of the door jamb in the laundry room (see floorplan), no lead-based paint was detected in the interior of this unit. No lead-based paint was detected on the exterior of unit 3526B.
3. A photograph of Unit No. 3526B appears below. The actual field readings appear on the following pages. A generalized floorplan, which

shows the specific locations in which positive readings occurred at Unit No. 3526B, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3528D

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3528D is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom on the first floor appears to be newly added.
2. With the exception of the black metal handrail in the stair well, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3528D, LBP was detected on the wood window trim. It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.
3. A photograph of Unit No. 3528D appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3528D, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3529B

Type Quarters: Three Bedrooms, One Story (approx. 1200 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3529B is one unit in a two family unit (duplex) building. This unit has three bedrooms, one bathroom, and a combined living room and dining room. The floors are carpeted or linoleum covered.
2. No lead-based paint was detected in the interior of this unit. On the exterior of unit 3529B, LBP was detected on the wood window trim (See floorplan). It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.
3. A photograph of Unit No. 3529B appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No.

3529B, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3530C

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3530C is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom (room no. 3) on the first floor appears to be newly added.
2. With the exception of the black metal handrail in the stair well, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3530C, LBP was detected on the metal porch support post and the window trim. It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.
3. A photograph of Unit No. 3530C appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3530C, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3531B

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3531B is one unit in a five family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom (room no. 3) on the first floor appeared to be newly added.
2. With the exception of the black metal handrail in the stair well between the first and second floors, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3531B, LBP was detected on the metal porch support.
3. A photograph of Unit No. 3531B appears below. The actual field readings appear on the following pages. A generalized floorplan, which

shows the specific locations in which positive readings occurred at Unit No. 3531B, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3531E

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3531E is one unit in a five family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom (room no. 3) on the first floor appears to be newly added.
2. With the exception of the black metal handrail in the stair well, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3531E, LBP was detected on the metal porch support.
3. A photograph of Unit No. 3531E appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3531E, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3532D

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3532D is one unit in a four family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom (room no. 3) on the first floor appears to be newly added.
2. With the exception of the black metal handrail in the stair well and the door casing in the kitchen (room no. 2), no lead-based paint was detected in the interior of this unit. On the exterior of unit 3532D, LBP was detected on the metal porch support. It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.
3. A photograph of Unit No. 3532D appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which

shows the specific locations in which positive readings occurred at Unit No. 3532D, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey

Quarters No. 3533C

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3533C is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom (room no. 3) on the first floor appears to be newly added.
2. With the exception of the black metal handrail in the stair well and the wood door in Room No. 5 (bedroom), no lead-based paint was detected in the interior of this unit. On the exterior of unit 3533C, LBP was detected on the metal porch support post and wood trim in the rear (see floorplan). It is reasonable to assume that surfaces identical to those testing positive, also contain LBP.
3. A photograph of Unit No. 3533C appears below. The actual field readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3533C, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey

Quarters No. 3533E

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3533E is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom (room no. 3) on the first floor appears to be newly added.
2. With the exception of the black metal handrail in the stair well and the metal door casing in living room (see floorplan), no lead-based paint was detected in the interior of this unit. On the exterior of unit 3533E, LBP was detected on the metal porch support post.

3. A photograph of Unit No. 3533E appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3533E, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3534B

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3534B is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom (room no. 3) on the first floor appears to be newly added.

2. With the exception of the black metal handrail in the stair well and the metal door casing in the kitchen (see floorplan), no lead-based paint was detected in the interior of this unit. No positive levels of lead-based paint were detected on the exterior of unit 3534B.

3. A photograph of Unit No. 3534B appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3534B, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3534F

Type Quarters: Three Bedrooms, One Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3534F is one unit in a six family unit building. This unit has three bedrooms, one bathroom, and a combined living room and dining room. The floors are carpeted or linoleum covered.

2. No lead-based paint was detected in the interior of this unit. On the exterior of unit 3534F, LBP was detected on the porch support column and the door casing in the rear (see floorplan). It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.

3. A photograph of Unit No. 3534F appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3534F, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3535B

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3535B is one unit in a five family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom (room no. 3) on the first floor appears to be newly added.

2. With the exception of the black metal handrail in the stair well between the first and second floors, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3535B, LBP was detected on the metal porch support.

3. A photograph of Unit No. 3535B appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3535B, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3535D

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3535D is one unit in a five family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom (room no. 3) on the first floor appears to be newly added.

2. With the exception of the black metal handrail in the stair well, and a door jamb in the kitchen (see floorplan), no lead-based paint was detected in the interior of this unit. On the exterior of unit 3535D, LBP was detected on the metal porch support and wood upper trim. It is reasonable to assume that the paint on the surfaces identical to those test positive, also contain positive levels of LBP.

3. A photograph of Unit No. 3535D appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3535D, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3536A

Type Quarters: Three Bedrooms, One Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3536A is one unit in a six family unit building. This unit has three bedrooms, one bathroom, and a combined living room and dining room. Signs of interior remodeling were evident by the visual age differences in some of the walls and trim components.
2. No lead-based paint was detected in the interior of this unit. On the exterior of unit 3536A, LBP was detected on wood window trim the porch support column (See floorplan). It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.
3. A photograph of Unit No. 3536A appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3536A, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3536E

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3536E is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom (room no. 3) on the first floor appears to be newly added.
2. With the exception of the black metal handrail in the stair well, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3536E, LBP was detected on the metal porch support.

3. A photograph of Unit No. 3536E appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3536E, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3536F

Type Quarters: Three Bedrooms, One Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3536F is one unit in a six family unit building. This unit has three bedrooms, one bathroom, and a combined living room and dining room. Signs of interior remodeling were evident by visual age differences in certain walls and trim components.
2. No lead-based paint was detected in the interior of this unit. On the exterior of unit 3536F, LBP was detected on the porch support column (See floorplan).
3. A photograph of Unit No. 3536F appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3536F, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Church Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3537A

Type Quarters: Three Bedrooms, One Story (approx. 1200 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3537A is one unit in a two family unit (duplex) building. This unit has three bedrooms, one bathroom, and a combined living room and dining room. Signs of completed remodeling were evident by visual age differences in certain walls and trim components.
2. Lead-based paint was detected on metal door casings and jambs in the interior of this unit. On the exterior of unit 3537A, LBP was detected on wood window trim and the wood porch support column (See floorplan for specific positive LBP locations). It is reasonable to assume that surfaces identical to those testing positive, also contain positive levels of LBP.

3. A photograph of Unit No. 3537A appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3537A, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Baker Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3538B

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3538B is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The LBP survey team was unable to access the interior of this unit so interior XRF measurements were not obtained.
2. With the exception of the metal porch support post, no lead-based paint was detected on the exterior of unit 3538B.
3. A photograph of Unit No. 3538B appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3538B, follows the XRF field readings.

CESAD-EN-FL

21 November 1994

**Baker Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey**

Quarters No. 3538F

Type Quarters: Three Bedrooms, One Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3538F is one unit in a six family unit building. This unit has three bedrooms, one bathroom, and a combined living room and dining room.
2. With the exception of the metal door jamb in the living room, no lead-based paint was detected in the interior of this unit. On the exterior of unit 3538F, LBP was detected on the wood window trim (see floorplan).
3. A photograph of Unit No. 3538F appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3538F, follows the XRF field readings.

Baker Road Family Housing, Fort McClellan, Alabama
Lead-Based Paint Survey

Quarters No. 3540E

Type Quarters: Two Bedrooms, Two Story (approx. 1100 sq. ft.)
Date Constructed: 1955
Type Construction: Brick, and Wood Frame.

Survey Summary:

1. Quarters No. 3540E is one unit in a six family unit building. This unit has two bedrooms, two bathrooms, and a combined living room and dining room. The laundry room/bathroom (room no. 3) on the first floor appears to be newly added.
2. In the interior of Quarters No. 3540E, positive levels of LBP were detected on the black metal handrail in the stair well and on baseboards in the upstairs bedrooms. On the exterior of this unit, LBP was detected on the metal porch support.
3. A photograph of Unit No. 3540E appears below. The actual field XRF readings appear on the following pages. A generalized floorplan, which shows the specific locations in which positive readings occurred at Unit No. 3540E, follows the XRF field readings.

**LEAD BASED PAINT
SURVEY REPORT**

BUILDING: 3527



**LEAD-BASED PAINT SURVEY
 REPORT FOR BUILDING 3527
 SCOUT BUILDING
 FT. McCLELLAN, ALABAMA**

Introduction

1. This is the lead-based paint (LBP) field survey report for Building 3527 located at Ft. McClellan, Alabama. This report documents the LBP field results for this building.

2. The LBP survey was conducted in accordance with general procedures in the April 1, 1990 HUD Guidelines (revised September 28, 1990) and EPA standard operating procedures (EPA document EPA600/8-91/214) for this instrument. The survey was performed by certified surveyors using a SCITEC MAP 3, X-ray Fluorescence Spectrometer (spectrum analyzer) XRF instrument.

3. A brief summary of the LBP survey is provided in this report. The actual field XRF readings for this structure appear in Table 1. Photographs of the unit appear as Figures. The building floorplan, showing the locations of the XRF readings testing positive, appears as Plate 1.

4. Positive readings (detectable lead above the action level) with the XRF vary depending on the instrument mode selected. The "test"⁽¹⁾ mode is normally used for routine readings. Readings testing "positive"⁽²⁾ according to the XRF instrument manufacturer in the test mode are those with a lead concentration greater than 1.3 milligrams per centimeter squared (mg/cm^2), whereas, "negative" refers to readings of $0.7 \text{ mg}/\text{cm}^2$ or less. According to the HUD guidelines, positive readings for this instrument are greater than $1.3 \text{ mg}/\text{cm}^2$. "Inconclusive" readings are those that fall between $0.7 \text{ mg}/\text{cm}^2$ and $1.3 \text{ mg}/\text{cm}^2$.

(1) The XRF instrument "test" mode is a reading of approximately 60 seconds duration. Test of longer duration increases precision.

(2) **Inconclusive Range For XRF Spectrum Analyzer**

| Instrument Mode | Range | Units |
|-----------------|-------------|-------------------------|
| Screen | 0.4 - 1.6 | mg/cm^2 |
| Test | 0.7 - 1.3 | mg/cm^2 |
| Confirm | 0.85 - 1.15 | mg/cm^2 |

5. The "action level" defined in the HUD Interim Guidelines is a lead concentration above 1.0 mg/cm^2 . Lead concentrations in this report are shown for both K-shell and L-shell in Table 1. The L-shell XRF reading is essentially for the top 1 or 2 surface paint layers, whereas, the K-shell is total lead applicable for multi-layered paint surfaces. HUD Guidelines specify that the K-Shell results be used for evaluating XRF readings.

6. In this report paint condition stated as "good" is defined as intact; "fair" as intact but worn (minor chips from wear and tear but no adhesion or substrate problems); "poor" as severely worn or no longer adhering or, substrate deterioration (e.g., peeling, flaking, cracking, etc.).

Discussion

7. Building 3527 (Scout Building), built in 1955, is a one story brick and wood structure with wood trim and metal and wood windows (see Figures).

8. The interior of this building has sheetrock walls, plaster ceilings, metal and wood door components, wood doors and metal windows.

9. A total of fifty seven (57) XRF readings were made on the interior of this building. Eight (8) were positive for LBP. Eleven (11) exterior XRF readings were taken. Six were positive for LBP (see Table 1).

Interior Summary

10. Except for the ceiling, all components (e.g., doors, door components, windows, window components, baseboards, walls, etc.) in Room 1 should be considered positive for lead-based paint. Positive lead levels are in the yellow paint visible beneath the white paint in some places (see Figure 3). Since it is not possible to determine the extent of the underlying yellow paint, all of the paint on the components listed above should be considered positive. All of the wood columns in Room 6 should also be considered positive for lead-based paint.

Exterior Summary

11. All white painted wood components (e.g., doors, door components, soffits, upper trim, support columns, etc,) should be considered positive for lead-based paint.

Paint Condition

12. Overall, the paint on the interior of this building is in good condition. The paint on the exterior is in fair to poor condition.

Prepared By: Keith Bates
Keith Bates
Geologist

Reviewed By: Ray Willingham
Ray Willingham
Geologist

encls

Date Surveyed: 24 February 1994
 Surveyors: KB, NK

Table 1
Ft. McClellan Building No. 3527
Lead-Based Paint Field Survey Results

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094022494111501 | 1.3 | 1.3 | 85 | N/A | Calibration Check |
| 7094022494123001 | 1.2 | 1.2 | 85 | N/A | Calibration Check |
| 7094022494123001 | 1.2 | 1.2 | 85 | N/A | Calibration Check |

INTERIOR XRF READINGS

Room 1 (Small Activity Room)

| | | | | | |
|-----------|--------------------|------|----|------|--|
| 3527.1.1 | 1.5 | 0.6 | 85 | Good | White Metal Door Casing |
| 3527.1.2 | -0.2 | 0.2 | 21 | Fair | White Wood Baseboard |
| 3527.1.3 | 0.2 | 0.0 | 21 | Good | White Sheetrock Wall |
| 3527.1.4 | 0.4 ⁽¹⁾ | -0.1 | 85 | Fair | White Metal Window Sill (Scrape Sample Tak |
| 3527.1.5 | 0.5 | -0.0 | 85 | Good | White Metal Window Casing |
| 3527.1.6 | 0.0 | -0.1 | 85 | Good | White Metal Window Sash |
| 3527.1.7 | 0.0 | -0.1 | 21 | Good | White Wood Window Panel |
| 3527.1.8 | 4.3 | 2.2 | 21 | Good | White Sheetrock Wall |
| 3527.1.9 | 2.9 | 1.9 | 21 | Good | White Sheetrock Wall |
| 3527.1.10 | -0.2 | -0.1 | 21 | Good | White Plaster Ceiling |
| 3527.1.11 | -0.6 | -0.1 | 21 | Good | White Formica Backsplash |
| 3527.1.12 | -0.2 | -0.1 | 21 | Good | White Wood Door Jamb |
| 3527.1.13 | 1.6 | 1.1 | 21 | Good | White Wood Door Jamb |
| 3527.1.14 | -0.2 | 0.1 | 21 | Good | White Sheetrock Wall |
| 3527.1.15 | 1.5 | 0.9 | 85 | Fair | White Metal Window Casing |
| 3527.1.16 | 1.6 | 1.2 | 21 | Good | White Wood Door |
| 3527.1.17 | 1.5 | 1.1 | 85 | Good | White Wood Door |

(1) Lab analysis negative (Result = 0.12% Lead, Action Level \geq 0.5% Lead).

Positive XRF readings (if any) are in **Bold**.

K-Shell and L-Shell columns are lead concentrations in mg/cm². K-Shell is total lead (multi-layered paint surfaces) and L-Shell is essentially surface paint films. The survey results are based on K-shell readings as per how Guidelines.

Table 1 (continued)
 Ft. McClellan Building No. 3527
 Lead-Based Paint Field Survey Results

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|----------------------------------|-------------------------------|-------------------------------|-----------------|-----------------|------------------------------|
| Room 2 (Kitchen) | | | | | |
| 3527.2.1 | -0.5 | -0.0 | 21 | Fair | White Wood Baseboard |
| 3527.2.2 | 0.3 | -0.1 | 21 | Fair | White Metal Window Sill |
| 3527.2.3 | -0.3 | -0.1 | 21 | Poor | White Metal Window Casing |
| 3527.2.4 | -0.2 | -0.1 | 21 | Fair | White Sheetrock Wall |
| 3527.2.4 | 0.3 | -0.1 | 21 | Fair | Duplicate |
| 7094022494141002 | 1.1 | 1.1 | 85 | N/A | Calibration Check |
| 3527.2.5 | -0.1 | -0.1 | 21 | Fair | White Sheetrock Wall |
| 3527.2.6 | -0.5 | -0.2 | 21 | Fair | White Wood Cabinet |
| 3527.2.7 | 1.1 | 0.3 | 85 | Fair | White Wood Door |
| | | | | (Inconclusive - | see reading 3527.1.17) |
| 3527.2.8 | 0.5 | -0.0 | 85 | Good | White Metal Door Casing |
| Room 3 (Men's Restroom) | | | | | |
| 3527.3.1 | 0.1 | -0.1 | 85 | Good | White Sheetrock Wall |
| 3527.3.2 | 0.2 | -0.0 | 21 | Fair | White Wood Baseboard |
| 3527.3.3 | -0.2 | -0.1 | 21 | Good | White Plaster Ceiling |
| 3527.3.4 | 0.0 | -0.1 | 85 | Good | White Wood Door |
| 3527.3.5 | 0.5 | -0.1 | 85 | Good | White Metal Door Jamb |
| 3527.3.6 | 0.3 | -0.1 | 21 | Good | White Plaster Ceiling |
| 3527.3.7 | -0.1 | -0.1 | 21 | Fair | White Sheetrock Wall |
| 3527.3.8 | 0.6 | -0.0 | 85 | Poor | White Metal Window Sill |
| Room 4 (Women's Restroom) | | | | | |
| 3527.4.1 | 0.3 | 0.3 | 85 | Good | White Wood Stall |
| 3527.4.2 | 0.1 | -0.1 | 85 | Fair | White Metal Window Sash |
| 3572.4.3 | 0.5 | -0.0 | 85 | Good | White Metal Window Sill |
| 3527.4.4 | 0.2 | -0.1 | 21 | Good | White Sheetrock Wall |
| 3527.4.5 | 0.0 | -0.1 | 21 | Good | White Wood Door |
| 3527.4.6 | 0.4 | -0.1 | 85 | Good | White Metal Door Casing |

K-Shell and L-Shell columns are lead concentrations in mg/cm². K-Shell is total lead (multi-layered paint surfaces) and L-Shell is essentially surface paint films. The survey results are based on K-shell readings as per HUD Guidelines.

Table 1 (continued)
 Ft. McClellan Building No. 3527
 Lead-Based Paint Field Survey Results

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------------|-------------------------------|-------------------------------|-----------------|-----------|------------------------------|
| Room 5 (Storage Room) | | | | | |
| 3527.5.1 | -0.1 | -0.2 | 21 | Good | Brown Concrete Block Wall |
| 3527.5.2 | 0.5 | 0.8 | 85 | Good | Brown Metal Window Casing |
| 3527.5.3 | 0.1 | -0.1 | 21 | Fair | White Wood Shelf |
| 3527.5.3 | -0.1 | -0.1 | 21 | Fair | Duplicate |
| 7094022494151502 | 1.0 | 1.3 | 85 | N/A | Calibration Check |
| 3527.5.4 | 0.3 | 0.4 | 21 | Fair | Green Wood Shelf |
| 3527.5.5 | 0.5 | -0.0 | 85 | Poor | White Metal Door |
| Room 6 (Main Activity Room) | | | | | |
| 3527.6.1 | 0.5 | -0.1 | 85 | Good | White Metal Door Casing |
| 3527.6.2 | 0.1 | 0.1 | 21 | Good | White Wood Baseboard |
| 3527.6.3 | 0.2 | -0.1 | 21 | Good | White Wood Door Casing |
| 3527.6.4 | 0.1 | -0.0 | 21 | Fair | White Wood Door |
| 3527.6.5 | -0.3 | -0.1 | 21 | Good | Multicolored Wood Cabinet |
| 3527.6.6 | 0.6 | -0.1 | 85 | Good | White Metal Window Sill |
| 3527.6.7 | 0.3 | -0.1 | 85 | Good | White Metal Window Casing |
| 3527.6.8 | 0.1 | -0.1 | 21 | Good | White Sheetrock Wall |
| 3527.6.9 | 0.2 | 0.2 | 21 | Good | White Wood Half Wall |
| 3527.6.10 | -0.9 | -0.1 | 21 | Good | White Concrete Block Wall |
| 3527.6.11 | -0.2 | -0.1 | 21 | Good | White Wood Wall |
| 3527.6.12 | 0.2 | -0.1 | 21 | Good | White Plaster Ceiling |
| 3527.6.13 | 1.5 | 0.9 | 85 | Good | White Wood Column |

Positive XRF readings (if any) are in Bold.

K-Shell and L-Shell columns are lead concentrations in mg/cm². K-Shell is total lead (multi-layered paint surfaces) and L-Shell is essentially surface paint films. The survey results are based on K-shell readings as per HUD Guidelines.

Table 1 (continued)
 Ft. McClellan Building No. 3527
 Lead-Based Paint Field Survey Results

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|-----------------------------|
| EXTERIOR XRF READINGS | | | | | |
| 3527.1 | 0.5 | 0.4 | 85 | Fair | White Wood Door |
| 3527.2 | -0.5 | -0.0 | 21 | Fair | Red Wood Siding |
| 3527.3 | 5.1 | 1.7 | 21 | Poor | White Wood Window Casing |
| 3527.4 | 0.7 | 0.2 | 85 | Fair | Black Metal Window Sill |
| (Inconclusive - see scrape sample 3527.8) | | | | | |
| 3527.5 | 9.9 | 2.2 | 21 | Poor | White Wood Upper Trim |
| 3527.6 | 12.3 | 1.7 | 21 | Poor | White Wood Column |
| 3527.7 | 11.2 | 2.5 | 21 | Poor | White Wood Soffit |
| 3527.8 | 0.8 ⁽²⁾ | 0.2 | 85 | Fair | Black Metal Window Sill |
| (Inconclusive - Scrape Sample Taken) | | | | | |
| 3527.9 | 4.9 | 0.7 | 21 | Poor | White Wood Door |
| 3527.10 | 3.6 | 0.8 | 21 | Poor | White Wood Door Jamb |
| 3527.11 | -0.4 | -0.1 | 21 | Fair | Red Wood Siding |
| 3527.11 | -0.7 | -0.1 | 21 | Fair | Duplicate |
| 7094022494165002 | 1.3 | 1.3 | 85 | N/A | Calibration Check |
| 1.63 | 1.3 | 1.6 | 85 | N/A | NIST Std. = 1.63 |

(2) Lab analysis negative (Result = 0.42% Lead, Action Level \geq 0.5% Lead).

Positive XRF readings (if any) are in **Bold**.

K-Shell and L-Shell columns are lead concentrations in mg/cm². K-Shell is total lead (multi-layered paint surfaces) and L-Shell is essentially surface paint films. The survey results are based on K-shell readings as per HUD Guidelines.

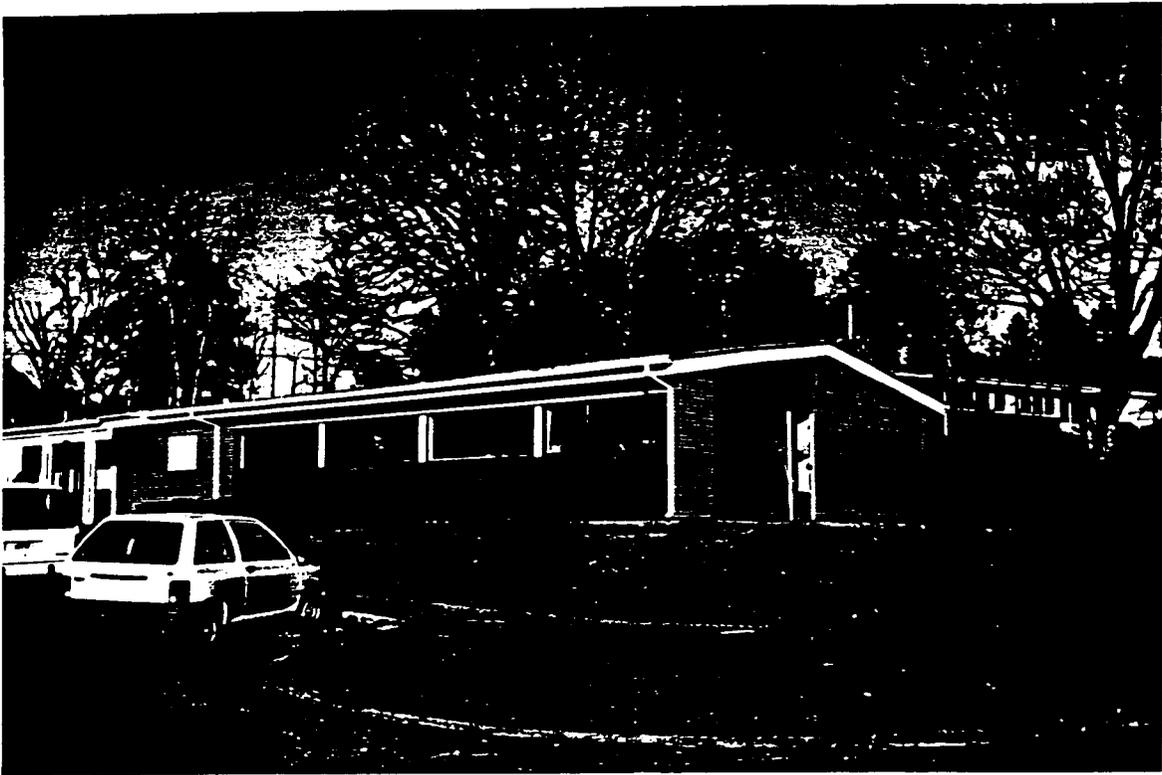


Figure 1. Front view of Building 3527.

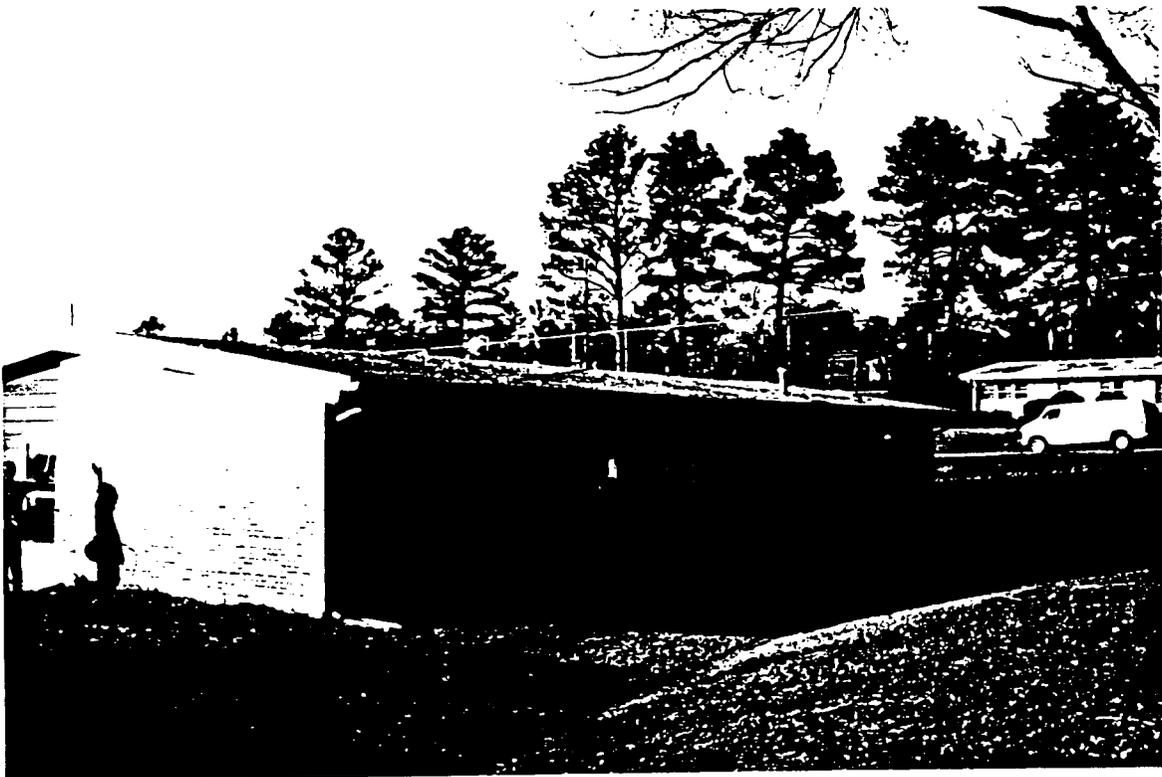
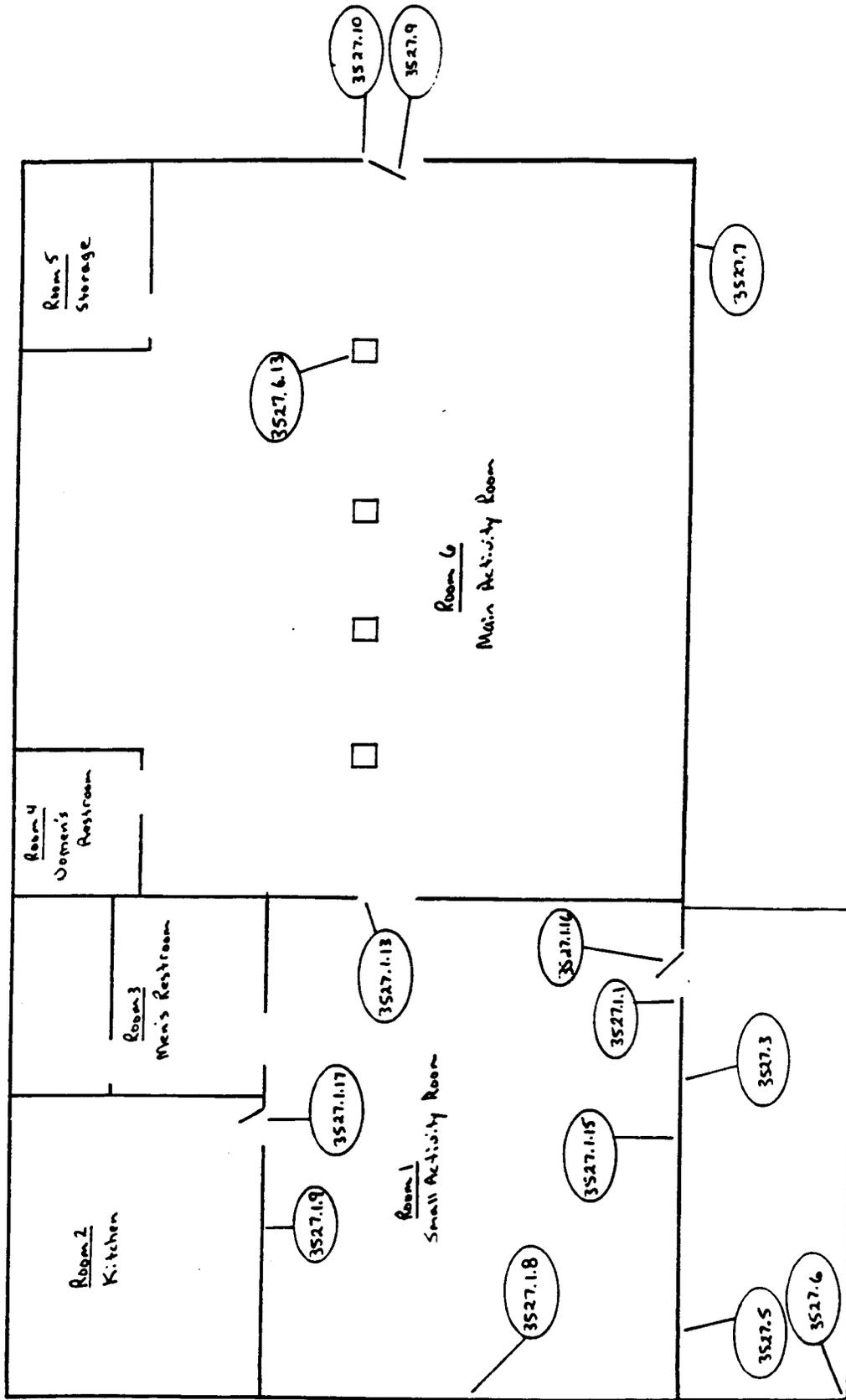


Figure 2. Rear view of Building 3527.

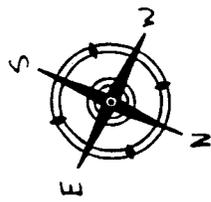


Figure 3. Wall in Room 1 of Building 3527. Note, yellow paint visible beneath bulletin board.



Unit No. 3527
 Plate No. 1

Generalized Floorplan - Not to Scale
 Only Locations of Positive XRF Readings (if any) Are Shown



**LEAD BASED PAINT
SURVEY REPORT**

BUILDING(S):

**3610B, 3611A, 3612A, 3614B, 3615B, 3616A, 3616B,
3617A, 3617B, 3618A, 3619B, 3620B, 3622B, 3624B,
3626B, 3629B, 3632B, 3635B, 3637B, 3640B, 3643B,
3652A, 3659B, 3662A, 3664A, 3664B, 3665B, 3668B,
3670A, 3671B, 3672B, 3673B**



SOUTH ATLANTIC DIVISION LABORATORY
611 SOUTH COBB DRIVE
MARIETTA, GEORGIA 30060-3112
PHONE 404/919-5271 FAX 404/919-4977

**LEAD-BASED PAINT SURVEY REPORT
3600 SERIES FAMILY HOUSING GROUP
BUILDINGS 3610 - 3673
FT. McCLELLAN, ALABAMA**

INTRODUCTION

1. This is the lead-based paint (LBP) field survey report for Buildings 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads at Fort McClellan, Alabama. Thirty two (32) units were selected for surveying by environmental office personnel at Fort McClellan (see Plate 1). All of the units in this area are similar in style and date of construction. The actual units surveyed appear below.

Units Surveyed

| | | | | | |
|-------|-------|-------|-------|-------|-------|
| 3610B | 3611A | 3612A | 3614B | 3615B | |
| 3616A | 3616B | | 3617A | 3617B | 3618A |
| 3619B | 3620B | | 3622B | 3624B | 3626B |
| 3629B | 3632B | | 3635B | 3637B | 3640B |
| 3643B | 3652A | | 3659B | 3662A | 3664A |
| 3664B | 3665B | | 3668B | 3670A | 3671B |
| 3672B | 3673B | | | | |

2. A summary of the LBP survey is provided in this report. A summary of the components tested, including the percentage testing positive, appear in Table 1. A summary for each unit appears in the Appendix. Included are the actual field XRF readings, a photograph of the unit, and a floorplan of the unit showing the locations of the XRF readings testing positive.

3. The survey was performed by certified surveyors using a SCITEC MAP 3, X-ray Fluorescence Spectrometer (spectrum analyzer) XRF instrument. The LBP survey was conducted in accordance with general procedures in the April 1, 1990 HUD Guidelines (revised September 28, 1990) and EPA standard operating procedures (EPA document EPA600/8-91/214) for this instrument.

4. The "action level" defined in the HUD Interim Guidelines is a lead concentration above 1.0 mg/cm². Lead concentrations in this report are shown for both K-shell and L-shell. The L-shell XRF reading is essentially for the top 1 or 2 surface paint layers, whereas, the K-shell is total lead applicable for multi-layered paint surfaces. HUD Guidelines specify that the K-Shell results be used for evaluating XRF readings.

5. Positive readings (detectable lead above the action level) with the XRF vary depending on the instrument mode selected. The "test"⁽¹⁾ mode is normally used for routine readings. Readings testing "positive"⁽²⁾ according to the XRF instrument manufacturer in the test mode are those with a lead concentration greater than 1.3 milligrams per centimeter squared (mg/cm^2), whereas, "negative" refers to readings of $0.6 \text{ mg}/\text{cm}^2$ or less. According to the HUD guidelines, positive readings for this instrument are greater than $1.3 \text{ mg}/\text{cm}^2$. "Inconclusive" readings are those that fall between $0.7 \text{ mg}/\text{cm}^2$ and $1.3 \text{ mg}/\text{cm}^2$.

6. In this report paint condition stated as "good" is defined as intact; "fair" as intact but worn (minor chips from wear and tear but no adhesion or substrate problems); "poor" as severely worn or no longer adhering or, substrate deterioration (e.g., peeling, flaking, cracking, etc.).

DISCUSSION

7. The 3600 Series Family Housing Group (Buildings 3610 - 3673) consists of one story, three and four bedroom duplexes. All of the units are of similar construction using typical building materials. The buildings have been updated with vinyl siding and factory finished doors and gutters. Some units showed visual age differences in materials that suggest past remodeling.

8. A total of one thousand, three hundred and fifty two (1,352) XRF readings were made. Three hundred and thirty three (333) were positive for LBP (see Table 1). The components testing positive for lead-based paint are summarized below.

EXTERIOR SUMMARY

9. Except for the factory finished doors, upper trim, soffits and gutters, all painted exterior components should be considered positive for lead-based paint. These include porch components (e.g., ceilings, trim, supports, etc.), door components (e.g., jambs, casings, headers, etc.), window components (e.g., aprons, casings, sills, sashes, etc.), and fences. Other painted exterior components that should be considered positive for lead-based paint include various painted metal electrical conduits, metal vents, and metal guide wire sleeves. In some areas painted wood is visible beneath the soffits. These areas tested positive for lead-based paint. It is reasonable to assume that all "original" paint beneath the soffits and upper trim contains lead.

⁽¹⁾ The XRF instrument "test" mode is a reading of approximately 60 seconds duration. Test of longer duration increases precision.

⁽²⁾ **Inconclusive Range For XRF Spectrum Analyzer**

| Instrument Mode | Range | Units |
|-----------------|-------------|-------------------------|
| Screen | 0.4 - 1.6 | mg/cm^2 |
| Test | 0.7 - 1.3 | mg/cm^2 |
| Confirm | 0.85 - 1.15 | mg/cm^2 |

INTERIOR SUMMARY

10. On the interior of this group, all painted window components (e.g., aprons, casings, sills, sashes, wells, etc.), shelves, and shelf supports should be considered positive for lead-based paint. Isolated positive readings occurred in two different units. The wood attic scuttle in Unit 3619B (reading 3619B.2.8) tested positive. The hall bathroom door jamb in Unit 3615B (reading 3615.6.1) also tested positive for lead-based paint.

PAINT CONDITION

11. Overall, the paint on the interior of the units surveyed is in good condition. The exterior paint is in fair condition.

Joint Preparation By:

Keith Bates
Geologist

And:

Nikhil Kamat-Mhamai
Physical Science Technician

Reviewed By:

Ray Willingham
Geologist

encl

CESAD-EN-FL

20 January 1995

Plate 1
3600 Series Family Housing Group
Buildings 3610 - 3673
Buildings In Which Units Were Surveyed Appear In Black

CESAD-EN-FL

20 January 1995

Table 1 - Component Summary
3600 Series Family Housing Group
Buildings 3610 - 3673
on Church, Wirans & Morton Roads

| COMPONENT | NUMBER TESTED | NUMBER POSITIVE | PERCENT POSITIVE |
|--|---------------|-----------------|------------------|
| Exterior Components | | | |
| Doors | 1 | 0 | 0 |
| Door Components | 32 | 23 | 72% |
| Fences | 24 | 14 | 58% |
| Exposed Wood Beneath Metal Soffit | 1 | 1 | 100% |
| Metal Electrical Conduits, Guide Wire Sleeves, & Vents | 6 | 5 | 83% |
| Metal Porch Supports | 31 | 31 | 100% |
| Wood Porch Components (e.g., ceilings, trim, ramps, etc.) | 53 | 52 | 98% |
| Window Components (e.g., aprons, casings, sashes, sills, etc.) | 63 | 62 | 98% |
| Interior Components | | | |
| Attic Fan Frames | 2 | 0 | 0 |
| Attic Scuttles | 30 | 1 | 3% |
| Baseboards | 127 | 0 | 0 |
| Cabinets | 33 | 0 | 0 |
| Ceilings | 123 | 0 | 0 |
| Closet Rods | 2 | 0 | 0 |
| Doors | 121 | 0 | 0 |
| Door Components (e.g. casings, jambs, door tracks, etc.) | 170 | 1 | 0.59% |
| Floors | 16 | 0 | 0 |
| Shelves & Shelf Supports | 136 | 43 | 32% |
| Upper Trim | 1 | 0 | 0 |
| Walls | 128 | 0 | 0 |
| Window Components (e.g. aprons, casings, sashes, sills, wells, etc.) | 252 | 100 | 40% |
| TOTALS | 1352 | 333 | 25% |

APPENDIX

Units Surveyed

| | | | | |
|-------|-------|-------|-------|-------|
| 3610B | 3611A | 3612A | 3614B | 3615B |
| 3616A | 3616B | 3617A | 3617B | 3618A |
| 3619B | 3620B | 3622B | 3624B | 3626B |
| 3629B | 3632B | 3635B | 3637B | 3640B |
| 3643B | 3652A | 3659B | 3662A | 3664A |
| 3664B | 3665B | 3668B | 3670A | 3671B |
| 3672B | 3673B | | | |

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3610B

Type Building: Two Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3610B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. Positive levels of lead-based paint were detected on the window wells, window sashes and shelf supports on the interior of this unit (see field XRF readings).
3. Except for the doors, all painted wood exterior components (e.g., door casings, window aprons, window casings, porch ceilings, porch trim, fences, etc.) should be considered positive for lead-based paint (see floorplan). Painted metal porch supports and painted metal door casings should also be considered positive.
4. A photograph of Unit 3610B appears below.

**Field XRF Readings for Quarters 3610B
Ft. McClellan, AL**

Date Surveyed: 02 March 1994
Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030294094501 | 0.5 | 0.6 | 103 | N/A | Calibration Check |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|------------|------------|------|----|------|---------------------------------------|
| 3610B.1.1 | -0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3610B.1.2 | 0.2 | -0.2 | 25 | Good | White Wood Window Casing |
| 3610B.1.3 | 0.1 | -0.1 | 25 | Good | White Wood Baseboard |
| 3610B.1.4 | -0.0 | -0.1 | 25 | Fair | White Sheetrock (Plaster?) Ceiling |
| 3610B.1.5 | 0.1 | -0.1 | 25 | Good | White Wood Window Casing |
| 3610B.1.6 | 3.5 | 0.3 | 25 | Fair | White Wood Window Well |
| 3610B.1.7 | 2.6 | 0.5 | 25 | Good | White Wood Window Sash |
| 3610B.1.8 | -0.3 | -0.1 | 25 | Good | White Wood Cabinet Door |
| 3610B.1.9 | -0.1 | -0.1 | 25 | Good | White Wood Cabinet Trim |
| 3610B.1.10 | 0.1 | -0.1 | 25 | Good | White Wood Door |
| 3610B.1.11 | -0.3 | -0.1 | 25 | Good | White Wood Door Jamb |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per F^r guidelines.

Field XRF Readings for Quarters 3610B (continued)
 Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--------------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 2 (Foyer) | | | | | |
| 3610B.2.1 | -0.1 | -0.1 | 25 | Good | White Wood Door Casing |
| 3610B.2.2 | 0.2 | -0.1 | 25 | Good | White Wood Door |
| 3610B.2.3 | 0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3610B.2.4 | 0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3610B.2.5 | 0.0 | -0.1 | 25 | Good | White Wood Baseboard |
| 3610B.2.6 | 0.1 | -0.1 | 25 | Good | White Wood Shelf |
| 3610B.2.7 | 1.7 | 0.3 | 25 | Good | White Wood Shelf Support |
| 3610B.2.8 | 0.1 | -0.1 | 25 | Good | White Wood Attic Scuttle |
| 3610B.2.9 | -0.7 | -0.1 | 25 | Good | White Wood Door Jamb |
| 3610B.2.9 | 0.1 | -0.1 | 25 | Good | Duplicate |
| 7094030294103001 | 0.3 | 0.6 | 103 | Good | Calibration Check |
| Room 3 (Master Bedroom) | | | | | |
| 3610B.3.1 | -0.4 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3610B.3.2 | 0.1 | -0.1 | 25 | Good | White Masonite Door |
| 3610B.3.3 | 0.2 | -0.1 | 25 | Good | White Metal Closet Door Track |
| 3610B.3.4 | 4.9 | 0.8 | 25 | Fair | White Wood Window Well |
| 3610B.3.5 | 0.9 | 0.2 | 103 | Good | White Wood Window Sash (Inconclusive - See Sample 3610B.1.7) |
| 3610B.3.6 | -0.5 | -0.1 | 25 | Good | White Wood Baseboard |
| 3610B.3.7 | 0.4 | 0.1 | 103 | Good | White Wood Shelf Support |
| 3610B.3.8 | -0.1 | -0.1 | 25 | Good | White Wood Door |
| 3610B.3.9 | 0.2 | -0.1 | 25 | Good | White Wood Door Casing |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3610B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 4 (Child's Bedroom) | | | | | |
| 3610B.4.1 | -0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3610B.4.2 | 3.9 | 0.2 | 25 | Fair | White Wood Window Well |
| 3610B.4.3 | 0.3 | -0.1 | 103 | Good | White Wood Window Casing |
| 3610B.4.4 | 0.4 | -0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling (Inconclusive - See Sample 3610B.2.4) |
| 3610B.4.5 | 0.7 | 0.2 | 103 | Good | White Wood Shelf (Inconclusive - See Sample 3610B.2.6) |
| 3610B.4.6 | 0.1 | -0.1 | 25 | Good | White Wood Baseboard |
| 3610B.4.7 | 0.5 | -0.0 | 103 | Good | White Metal Closet Door Track |
| 3610B.4.8 | -0.1 | -0.1 | 25 | Good | White Wood Door |
| 3610B.4.9 | 0.3 | -0.1 | 25 | Good | White Wood Door Jamb |
| Room 5 (Bathroom/Hall) | | | | | |
| 3610B.5.1 | 3.7 | 0.6 | 25 | Good | White Wood Window Sash |
| 3610B.5.2 | -0.4 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3610B.5.3 | 0.9 | 0.0 | 103 | Good | White Wood Door (Inconclusive - See Sample 3610B.4.8) |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3610B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 6 (Living Room) | | | | | |
| 3610B.6.1 | 0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3610B.6.2 | 0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3610B.6.3 | 0.0 | -0.1 | 88 | Good | White Metal Window Casing |
| 3610B.6.4 | 0.2 | -0.1 | 22 | Good | White Wood Baseboard |
| 3610B.6.5 | 0.3 | -0.0 | 22 | Good | White Wood Window Frame |
| 3610B.6.6 | 0.1 | -0.1 | 22 | Good | White Wood Door Casing |
| 3610B.6.7 | 2.3 | 0.5 | 22 | Good | White Wood Window Sash |
| 3610B.6.8 | -0.8 | -0.1 | 22 | Good | Tile Floor |
| Exterior XRF Readings | | | | | |
| 3610B.1 | 4.5 | 0.5 | 22 | Good | White Wood Privacy Fence |
| 3610B.2 | 4.7 | 0.3 | 22 | Good | White Metal Porch Support |
| 3610B.3 | 5.9 | 0.4 | 22 | Good | White Metal Door Casing |
| 3610B.4 | 0.3 | 0.3 | 22 | Good | White Metal Door |
| 3610B.5 | 5.4 | 0.8 | 22 | Good | White Wood Window Casing |
| 3610B.6 | 4.0 | 0.3 | 22 | Good | White Wood Porch Trim |
| 3610B.7 | 7.5 | 0.5 | 22 | Good | White Wood Porch Ceiling |
| 3610B.8 | 3.7 | 0.2 | 22 | Good | White Wood Window Apron |
| 3610B.9 | 6.9 | 0.4 | 22 | Good | White Wood Porch Ceiling |
| 7094030294115001 | 0.5 | 0.6 | 103 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is

total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per H^U guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3611A

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3611A is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. Positive levels of lead-based paint were detected on the window wells, window sashes and shelf supports on the interior of this unit (see field XRF readings).
3. Except for the doors and white wood fences, all painted wood exterior components (e.g., entry headers, door jambs, window sills, porch ceilings, fences, etc.) should be considered positive for lead-based paint (see floorplan). All painted metal porch supports should also be considered positive for lead-based paint.
4. A photograph of Unit 3611A appears below.

Field XRF Readings for Quarters 3611A
Ft. McClellan, AL

Date Surveyed: 03 February 1994
Surveyors: LM, KB

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030294124501 | 0.5 | 0.6 | 103 | N/A | Calibration Check |
| 7094030294124501 | 0.6 | 0.6 | 103 | N/A | Calibration Check |
| 7094030294124501 | 0.6 | 0.6 | 103 | N/A | Calibration Check |

Exterior XRF Readings

| | | | | | |
|---------|--------------------|-----|----|------|--|
| 3611A.1 | 7.4 | 0.5 | 25 | Good | White Wood Entry Header |
| 3611A.2 | 8.7 | 0.7 | 25 | Poor | White Porch Ceiling |
| 3611A.3 | 7.2 | 0.5 | 25 | Fair | White Metal Porch Post |
| 3611A.4 | -0.3 | 0.0 | 25 | Poor | White Wood Fence |
| 3611A.5 | 4.5 | 0.6 | 25 | Poor | White Wood Window Sill |
| 3611A.6 | 4.7 | 0.5 | 25 | Poor | White Wood Window Sill |
| 3611A.7 | 8.1 ⁽¹⁾ | 0.5 | 25 | Poor | White Wood Porch Ceiling (Scrape Sample Taken) |
| 3611A.8 | 2.6 | 0.1 | 25 | Good | White Wood Door Jamb |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|------------------------|
| 3611A.1.1 | 0.3 | -0.1 | 25 | Good | White Wood Cabinet |
| 3611A.1.2 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3611A.1.3 | 0.1 | -0.1 | 25 | Good | White Wood Baseboard |
| 3611A.1.4 | -0.2 | -0.2 | 25 | Good | White Wood Door Casing |
| 3611A.1.5 | 3.5 | 0.7 | 25 | Good | White Wood Window Well |
| 3611A.1.6 | 2.1 | 0.7 | 25 | Good | White Wood Window Sash |

⁽¹⁾ Lab analysis positive (Result = 5.71% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3611A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------------------------------------|-------------------------------|-------------------------------|-----------------|-----------|------------------------------------|
| Room 1 (Kitchen - continued) | | | | | |
| 3611A.1.7 | 0.3 | -0.1 | 103 | Good | White Wood Window Casing |
| 3611A.1.8 | -0.0 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3611A.1.9 | 0.0 | -0.0 | 25 | Fair | White Wood Door Jamb |
| 3611A.1.10 | 0.3 | -0.1 | 25 | Fair | White Wood Door |
| Room 2 (Foyer) | | | | | |
| 3611A.2.1 | 0.1 | -0.1 | 25 | Good | White Masonite Door |
| 3611A.2.2 | 0.3 | -0.1 | 103 | Good | White Metal Door Track |
| 3611A.2.3 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3611A.2.4 | 0.0 | -0.0 | 25 | Good | White Wood Baseboard |
| 3611A.2.5 | -0.6 | -0.2 | 25 | Good | Wood Parquet Floor |
| 3611A.2.6 | 0.6 | 0.1 | 103 | Good | White Wood Shelf Support |
| 3611A.2.7 | -0.6 | -0.1 | 25 | Good | White Wood Door Jamb |
| 3611A.2.8 | -0.0 | -0.1 | 25 | Good | White Wood Door |
| Room 3 (Living/Dining Room) | | | | | |
| 3611A.3.1 | 0.1 | 0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3611A.3.2 | 0.2 | -0.1 | 25 | Good | White Wood Baseboard |
| 3611A.3.3 | 3.6 | 1.1 | 25 | Good | White Wood Window Sash |
| 3611A.3.3 | 4.1 | 1.2 | 25 | Good | Duplicate |
| 7094030294140001 | 0.4 | 0.6 | 103 | N/A | Calibration Check |
| 3611A.3.4 | 0.1 | -0.1 | 25 | Good | White Wood Window Casing |
| 3611A.3.5 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3611A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-----------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 4 (Bedroom) | | | | | |
| 3611A.4.1 | 0.7 | 0.2 | 413 | Good | White Wood Shelf |
| 3611A.4.2 | 0.4 | -0.1 | 103 | Good | White Metal Door Track |
| 3611A.4.3 | 0.2 | -0.1 | 25 | Good | White Wood Sliding Door |
| 3611A.4.4 | 0.5 | -0.0 | 103 | Good | White Wood Window Casing |
| 3611A.4.5 | 0.2 | -0.1 | 25 | Good | White Wood Window Casing |
| 3611A.4.6 | -0.1 | -0.0 | 25 | Good | White Wood Door Jamb |
| Room 5 (Bedroom) | | | | | |
| 3611A.5.1 | 4.0 | 0.6 | 25 | Good | White Wood Shelf Support |
| 3611A.5.2 | 0.4 | -0.1 | 103 | Good | White Metal Door Track |
| 3611A.5.3 | 0.1 | -0.1 | 25 | Good | White Masonite Door |
| 3611A.5.4 | -0.1 | -0.1 | 25 | Good | White Wood Baseboard |
| 3611A.5.5 | 0.3 | -0.1 | 25 | Good | White Wood Door |
| 3611A.5.6 | -0.5 | -0.1 | 25 | Good | White Wood Door Casing |
| Room 6 (Bedroom/Bath) | | | | | |
| 3611A.6.1 | 0.3 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3611A.6.2 | 0.3 | -0.1 | 103 | Good | White Wood Window Casing |
| 3611A.6.3 | 0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3611A.6.4 | 0.2 | -0.1 | 25 | Good | White Wood Baseboard |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3611A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-------------|-----------------------------|
| ===== | ===== | ===== | ===== | ===== | ===== |
| | | | Room 7 | (Hall/Bath) | |
| 3611A.7.1 | 0.3 | 0.0 | 25 | Good | White Wood Door |
| 3611A.7.2 | 0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3611A.7.3 | -0.1 | -0.0 | 25 | Good | White Wood Attic Scuttle |
| 7094030294150001 | 0.3 | 0.5 | 103 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell

total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3612A

Type Building: Two Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3612A is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Road.
2. Positive levels of lead-based paint were detected on the window sashes and shelf supports on the interior of this unit (see field XRF readings).
3. Except for door casings and fences, all painted exterior wood components (e.g., porch ceilings, window casings, window aprons, etc.) should be considered positive for lead-based paint (see floorplan). All painted porch supports should also be considered positive for lead-based paint.
4. A photograph of Unit 3612A appears below.

**Field XRF Readings for Quarters 3612A
Ft. McClellan, AL**

Date Surveyed: 02 March 1994
Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030294124502 | 1.3 | 1.3 | 88 | N/A | Calibration Check |
| 7094030294124502 | 1.3 | 1.2 | 88 | N/A | Calibration Check |
| 7094030294124502 | 1.2 | 1.3 | 88 | N/A | Calibration Check |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|------------------------------------|
| 3612A.1.1 | 0.1 | -0.1 | 22 | Good | White Wood Window Casing |
| 3612A.1.2 | 0.6 | -0.0 | 88 | Good | White Wood Window Sash |
| 3612A.1.3 | -0.3 | -0.1 | 22 | Good | White Wood Window Sill |
| 3612A.1.4 | -0.2 | -0.1 | 22 | Good | White Wood Cabinet |
| 3612A.1.5 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3612A.1.6 | 0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3612A.1.7 | 0.0 | -0.1 | 22 | Good | White Wood Baseboard |
| 3612A.1.8 | 0.1 | -0.1 | 22 | Good | White Wood Door Casing |
| 3612A.1.9 | 0.1 | 0.2 | 22 | Good | White Wood Door |

Room 2 (Living/Dining Room)

| | | | | | |
|-----------|------|------|----|------|------------------------------------|
| 3612A.2.1 | 0.3 | -0.1 | 88 | Good | White Wood Window Apron |
| 3612A.2.2 | -0.2 | -0.1 | 88 | Good | White Wood Window Casing |
| 3612A.2.3 | 0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3612A.2.4 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3612A.2.5 | -0.4 | -0.1 | 22 | Good | White Wood Door Jamb |
| 3612A.2.6 | -0.4 | -0.1 | 22 | Good | White Wood Baseboard |
| 3612A.2.7 | -0.9 | -0.1 | 22 | Good | Stained Wood Floor |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per FH guidelines.

20 January 1995

Field XRF Readings for Quarters 3612A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 3 (Master Bedroom) | | | | | |
| 3612A.3.1 | -0.3 | -0.1 | 22 | Good | White Masonite Door |
| 3612A.3.2 | 0.7 ⁽¹⁾ | 0.0 | 88 | Good | White Wood Shelf Support (Inconclusive -Scrape Sample Taken) |
| 3612A.3.3 | 0.1 | -0.0 | 22 | Good | White Wood Shelf |
| 3612A.3.4 | 0.2 | -0.0 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3612A.3.5 | 0.3 | -0.1 | 22 | Good | White Metal Door Track |
| 3612A.3.6 | -0.3 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3612A.3.6 | -0.0 | -0.1 | 22 | Good | Duplicate |
| 7094030294135502 | 0.9 | 1.2 | 88 | N/A | Calibration Check |
| 3612A.3.7 | 0.4 | -0.1 | 88 | Good | White Wood Window Sash |
| 3612A.3.8 | 0.3 | -0.1 | 22 | Good | White Wood Door Jamb |
| Room 4 (Child's Bedroom) | | | | | |
| 3612A.4.1 | 0.1 | -0.1 | 22 | Good | White Masonite Door |
| 3612A.4.2 | -0.4 | -0.1 | 22 | Good | White Wood Baseboard |
| 3612A.4.3 | 0.1 | -0.1 | 22 | Good | White Wood Shelf |
| 3612A.4.4 | 0.2 | -0.1 | 22 | Good | White Wood Door Casing |
| 3612A.4.5 | -0.3 | -0.1 | 22 | Good | White Wood Door Jamb |
| 3612A.4.6 | 0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3612A.4.7 | -0.5 | -0.1 | 22 | Good | White Wood Window Apron |

⁽¹⁾ Lab analysis **positive** (Result = 0.7% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3612A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| ===== | ===== | ===== | ===== | ===== | ===== |
| Room 5 (Hall/Bath) | | | | | |
| 3612A.5.1 | 0.0 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3612A.5.2 | 0.3 | -0.1 | 22 | Good | White Wood Window Sill |
| 3612A.5.3 | 2.0 | 0.5 | 22 | Good | White Wood Window Sash |
| 3612A.5.4 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| Room 6 (Foyer) | | | | | |
| 3612A.6.1 | -0.2 | -0.1 | 22 | Good | White Wood Door Casing |
| 3612A.6.2 | 0.8 | 0.1 | 88 | Good | White Wood Shelf Support (Inconclusive See Sample 3612A.3.2) |
| 3612A.6.3 | -0.5 | -0.1 | 22 | Good | White Wood Baseboard |
| 3612A.6.4 | -0.5 | -0.1 | 22 | Good | White Wood Door Jamb |
| Exterior XRF Readings | | | | | |
| 3612A.1 | 0.2 | 0.0 | 22 | Good | Brown Wood Fence |
| 3612A.2 | 0.3 | -0.1 | 88 | Good | White Wood Door Casing |
| 3612A.3 | 4.7 | 0.5 | 22 | Good | White Wood Porch Ceiling |
| 3612A.4 | 4.0 | 0.6 | 88 | Good | White Porch Support |
| 3612A.5 | 2.7 | 0.7 | 22 | Good | White Wood Window Casing |
| 3612A.6 | 2.8 | 0.3 | 88 | Good | White Wood Window Apron |
| 70940302144502 | 1.1 | 1.2 | 88 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per 1

guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3614B

Type Building: Two Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3614B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Road.
2. Positive levels of lead-based paint were detected on the window sashes and shelf supports on the interior of this unit (see field XRF readings).
3. Except for the free standing wood fences, all painted exterior wood components (window casings, porch ceilings, etc.) should be considered positive for lead-based paint (see floorplan). Also, all painted metal porch supports should be considered positive.
4. A photograph of Unit 3614B appears below.

Field XRF Readings for Quarters 3614B
Ft. McClellan, AL

Date Surveyed: 02 March 1994
Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030294150001 | 0.3 | 0.5 | 103 | N/A | Calibration Check |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------------|------|----|------|------------------------------------|
| 3614B.1.1 | 0.0 | -0.1 | 25 | Good | White Wood Cabinet Door |
| 3614B.1.2 | 0.6 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3614B.1.3 | 0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3614B.1.4 | -0.1 | -0.1 | 25 | Good | White Wood Door Casing |
| 3614B.1.5 | 0.3 | -0.1 | 25 | Good | White Wood Door |
| 3614B.1.6 | 0.1 | -0.1 | 25 | Good | White Wood Baseboard |
| 3614B.1.7 | 2.5 | 0.4 | 25 | Good | White Wood Window Sash |
| 3614B.1.8 | -0.2 | -0.1 | 25 | Good | White Wood Window Sill |
| 3614B.1.9 | 0.3 | -0.1 | 25 | Good | White Wood Door Jamb |

Room 2 (Living Rm./Dining Rm.)

| | | | | | |
|-----------|------------|------|-----|------|------------------------------------|
| 3614B.2.1 | -0.6 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3614B.2.2 | -0.5 | -0.1 | 25 | Good | White Wood Window Casing |
| 3614B.2.3 | 0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3614B.2.4 | 1.8 | 0.1 | 103 | Good | White Wood Window Sash |
| 3614B.2.5 | -0.1 | -0.1 | 103 | Good | White Wood Window Casing |
| 3614B.2.6 | -0.2 | -0.1 | 25 | Good | White Wood Baseboard |
| 3614B.2.7 | -0.2 | -0.1 | 25 | Good | White Wood Door Casing |
| 3614B.2.8 | 0.3 | 0.0 | 25 | Good | White Wood Shelf |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per F⁷ guidelines.

Field XRF Readings for Quarters 3614B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--------------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 3 (Master Bedroom) | | | | | |
| 3614B.3.1 | 1.2 ⁽¹⁾ | 0.2 | 103 | Good | White Wood Shelf Support (Inconclusive -Scrape Sample Taken) |
| 3614B.3.2 | 0.0 | -0.1 | 25 | Good | White Wood Baseboard |
| 3614B.3.3 | 0.1 | -0.1 | 103 | Good | White Wood Door |
| 3614B.3.3 | 0.2 | -0.1 | 25 | Good | Door (Duplicate) |
| 7094030294160001 | 0.6 | 0.7 | 103 | N/A | Calibration Check |
| 3614B.4.1 | 0.9 | -0.0 | 103 | Good | White Wood Window Sash (Inconclusive- See Sample 3614B.1.7) |
| 3614B.4.2 | 0.5 | -0.0 | 103 | Good | White Wood Window Casing |
| 3614B.4.3 | -0.3 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3614B.4.4 | 0.5 | 0.1 | 103 | Good | White Wood Shelf |
| 3614B.4.5 | -0.4 | -0.1 | 25 | Good | White Wood Baseboard |
| 3614B.4.6 | -0.5 | -0.1 | 25 | Good | White Wood Door Casing |
| 3614B.4.7 | 0.1 | -0.1 | 25 | Good | White Wood Door |
| Room 5 (Hall/Bathroom) | | | | | |
| 3614B.5.1 | 0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3614B.5.2 | 2.1 | 0.2 | 25 | Good | White Wood Window Sash |
| 3614B.5.3 | -0.1 | -0.1 | 25 | Good | White Wood Door Casing |

⁽¹⁾ Lab analysis **positive** (Result = 0.5% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3614B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-----------------------|-------------------------------|-------------------------------|-----------------|-----------|------------------------------|
| ===== | | | | | |
| Exterior XRF Readings | | | | | |
| 3614B.1 | 8.2 | 0.5 | 25 | Fair | White Wood Porch Ceiling |
| 3614B.2 | 4.2 | 0.6 | 25 | Fair | White Wood Window Casing |
| 3614B.3 | 3.6 | 0.6 | 25 | Fair | White Wood Window Casing |
| 3614B.4 | -0.4 | -0.1 | 25 | Poor | White Wood Fence |
| 3614B.5 | 5.6 | 0.3 | 25 | Fair | White Metal Porch Support |
| 7094030294165001 | 0.3 | 0.6 | 103 | N/A | Calibration Check |
| 1.02 | 0.9 | 1.0 | 103 | N/A | NIST Std. = 1.02 |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell total lead (multi-layered paint surfaces) and L-shell is essentially surf

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3615B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3615B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on window sashes, window casings, shelves, shelf supports, and the door jamb in the hall bathroom (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., porch ceiling, door jambs, upper trim, window sills, etc.) should be considered positive for lead-based paint (see floorplan). Also, the metal porch supports should be considered positive for lead-based paint.
4. No photograph is available of Unit 3615B.

Field XRF Readings for Quarters 3615B
Ft. McClellan, AL

Date Surveyed: 02 March 1994
Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030294165501 | 1.0 | 1.2 | 88 | N/A | Calibration Check |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|--|
| 3615B.1.1 | -0.3 | -0.1 | 22 | Good | White Wood Cabinet |
| 3615B.1.2 | 0.2 | -0.0 | 88 | Good | White Wood Door Casing |
| 3615B.1.3 | -0.3 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3615B.1.4 | -0.0 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3615B.1.5 | 0.8 | 0.1 | 88 | Good | White Wood Window Sash (Inconclusive - See Sample 3615B.1.7) |
| 3615B.1.6 | 0.1 | -0.1 | 22 | Good | White Wood Baseboard |
| 3615B.1.7 | 3.5 | 0.8 | 88 | Good | White Wood Window Sash |

Room 2 (Living Room)

| | | | | | |
|-----------|--------------------|------|----|------|---|
| 3615B.2.1 | 0.5 | -0.0 | 88 | Good | White Wood Window Apron |
| 3615B.2.2 | 0.9 ⁽¹⁾ | 0.1 | 88 | Good | White Wood Window Casing (Inconclusive - Scrape Sample Taken) |
| 3615B.2.3 | -0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3615B.2.4 | 0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3615B.2.5 | -0.1 | -0.0 | 22 | Good | White Wood Baseboard |
| 3615B.2.6 | -0.4 | 0.1 | 22 | Good | White Wood Door Jamb |
| 3615B.2.7 | -0.2 | -0.1 | 22 | Good | White Wood Door Casing |

⁽¹⁾ Lab analysis **positive** (Result = 0.56% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3615B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 3 (Master Bedroom and Half Bath) | | | | | |
| 3615B.3.1 | -0.4 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3615B.3.2 | -0.3 | -0.0 | 22 | Good | White Wood Window Sill |
| 3615B.3.3 | -0.3 | -0.1 | 22 | Good | White Wood Door |
| 3615B.3.4 | 1.0 ⁽²⁾ | 0.1 | 88 | Good | White Wood Shelf Support (Inconclusive -Scrape Sample Taken) |
| 3615B.3.5 | 1.8 | 0.5 | 22 | Good | White Wood Shelf |
| 3615B.3.6 | 0.2 | 0.0 | 88 | Good | White Wood Door Jamb |
| 3615B.3.7 | 0.3 | -0.0 | 22 | Good | White Sheetrock Wall |
| 3615B.3.8 | -0.5 | -0.1 | 22 | Good | White Wood Baseboard |
| Room 4 (Child's Bedroom) | | | | | |
| 3615B.4.1 | -0.0 | -0.1 | 22 | Good | White Wood Window Sash |
| 3615B.4.2 | 0.1 | -0.1 | 22 | Good | White Wood Window Casing |
| 3615B.4.3 | -0.3 | -0.1 | 22 | Good | White Masonite Door |
| 3615B.4.4 | 0.6 | -0.0 | 88 | Good | White Metal Door Track |
| 3615B.4.5 | -0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3615B.4.6 | -0.8 | -0.1 | 22 | Good | Stained Wood Floor |
| 3615B.4.6 | -0.5 | -0.1 | 22 | Good | Duplicate |
| 7094030294161001 | 1.3 | 1.3 | 88 | N/A | Calibration Check |
| Room 5 (Child's Bedroom) | | | | | |
| 3615B.5.1 | 2.2 | 0.7 | 88 | Good | White Wood Shelf Support |
| 3615B.5.2 | 0.0 | -0.0 | 22 | Good | White Masonite Door |

⁽²⁾ Lab analysis negative (Result = 0.45% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3615B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--------------------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 5 (Child's Bedroom - continued) | | | | | |
| 3615B.5.3 | 0.8 | 0.1 | 88 | Good | White Wood Window Casing (Inconclusive - See Sample 3615B.2.2) |
| 3615B.5.4 | -0.2 | -0.0 | 22 | Good | White Sheetrock Wall |
| 3615B.5.5 | -0.3 | -0.0 | 22 | Good | White Wood Baseboard |
| 3615B.5.6 | 0.3 | -0.0 | 88 | Good | White Wood Door Casing |
| Room 6 (Hallway and Bath) | | | | | |
| 3615B.6.1 | 1.8 | 0.5 | 22 | Good | White Wood Door Jamb |
| 3615B.6.2 | 0.0 | -0.0 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3615B.6.3 | 0.3 | -0.0 | 22 | Good | White Wood Attic Scuttle |
| Room 7 (Foyer) | | | | | |
| 3615B.7.1 | -0.3 | -0.0 | 22 | Good | White Sheetrock Wall |
| 3615B.7.2 | -0.1 | -0.0 | 22 | Good | White Wood Baseboard |
| 3615B.7.3 | 0.1 | -0.0 | 22 | Good | White Wood Door |
| 3615B.7.4 | -0.2 | -0.0 | 88 | Good | White Wood Door Casing |
| Exterior XRF Readings | | | | | |
| 3615B.1 | 8.5 | 0.7 | 25 | Good | White Wood Porch Ceiling |
| 3615B.2 | 2.5 | 0.2 | 25 | Good | White Wood Door Jamb |
| 3615B.3 | 5.0 | 0.4 | 25 | Fair | White Metal Porch Support |
| 3615B.4 | 5.6 | 0.6 | 25 | Fair | White Wood Upper Trim |
| 3615B.5 | 3.6 | 0.7 | 25 | Poor | White Wood Window Sill |
| 7094030294165501 | 1.0 | 1.2 | 88 | N/A | Calibration Check |
| 1.63 | 1.2 | 1.5 | 88 | N/A | NIST Std. = 1.63 |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3616A

Type Building: Two Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3616A is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on window sashes, window wells, shelves and shelf supports (see field XRF readings).
3. Except for the free standing wood fence, all painted exterior wood components (e.g., window aprons and casings, porch ceilings and trim, door casings, etc.) should be considered positive for lead-based paint (see floorplan). Painted metal porch supports should also be considered positive for lead-based paint.
4. A photograph of Unit 3616A appears below.

Field XRF Readings for Quarters 3616A
Ft. McClellan, AL

Date Surveyed: 03 March 1994

Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030394070001 | 0.5 | 0.6 | 103 | N/A | Calibration Check |
| 7094030394070001 | 0.7 | 0.6 | 103 | N/A | Calibration Check |
| 7094030394070001 | 0.5 | 0.7 | 103 | N/A | Calibration Check |
| 7094030394070001 | 0.7 | 0.6 | 103 | N/A | Calibration Check |
| 0000 | 0.0 | -0.1 | 103 | N/A | Blank |
| 1.02 | 0.8 | 1.1 | 103 | N/A | NIST Std. = 1.02 |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------------|------|----|------|---------------------------------------|
| 3616A.1.1 | -0.2 | -0.1 | 25 | Good | White Wood Cabinet |
| 3616A.1.2 | -0.4 | -0.2 | 25 | Good | White Wood Window Casing |
| 3616A.1.3 | 3.3 | 0.2 | 25 | Good | White Wood Window Sash |
| 3616A.1.4 | -0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3616A.1.5 | -0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3616A.1.6 | -0.1 | -0.1 | 25 | Good | White Wood Baseboard |
| 3616A.1.7 | -0.4 | -0.2 | 25 | Good | White Wood Door Casing |
| 3616A.1.8 | 0.1 | -0.1 | 25 | Good | White Wood Door |

Room 2 (Living Room/Dining Room)

| | | | | | |
|-----------|------|------|-----|------|---------------------------------------|
| 3616A.2.1 | -0.2 | -0.1 | 25 | Good | White Wood Window Apron |
| 3616A.2.2 | 0.3 | -0.1 | 103 | Good | White Wood Window Casing |
| 3616A.2.3 | -0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3616A.2.4 | 0.2 | -0.1 | 25 | Good | White Wood Baseboard |
| 3616A.2.5 | -0.6 | -0.2 | 25 | Good | Stained Wood Floor |
| 3616A.2.6 | 0.3 | -0.1 | 25 | Good | White Wood Door Jamb |
| 3616A.2.7 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3616A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 3 (Foyer) | | | | | |
| 3616A.3.1 | 0.1 | -0.1 | 25 | Good | White Wood Door Casing |
| 3616A.3.2 | 1.3 ⁽¹⁾ | 0.2 | 103 | Good | White Wood Shelf Support (Inconclusive - Scrape Sample Taken) |
| 3616A.3.3 | 0.4 | 0.0 | 103 | Good | White Wood Shelf |
| 3616A.3.4 | 0.0 | -0.1 | 25 | Good | White Wood Door |
| Room 4 (Master Bedroom) | | | | | |
| 3616A.4.1 | 0.2 | -0.1 | 25 | Good | White Masonite Door |
| 3616A.4.1 | 0.1 | -0.1 | 25 | Good | Duplicate |
| 7094030394084502 | 0.3 | 0.6 | 103 | N/A | Calibration Check |
| 3616A.4.2 | -0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3616A.4.3 | 0.3 | -0.0 | 25 | Good | White Wood Baseboard |
| 3616A.4.4 | -0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3616A.4.5 | 6.0 | 0.7 | 25 | Good | White Wood Window Well |
| 3616A.4.6 | 1.2 | 0.1 | 103 | Good | White Wood Window Sash (Inconclusive - See Sample 3616A.1.3) |
| 3616A.4.7 | 0.2 | -0.1 | 103 | Good | White Wood Shelf Support |
| Room 5 (Child's Bedroom) | | | | | |
| 3616A.5.1 | 0.3 | -0.1 | 25 | Good | White Metal Door Track |
| 3616A.5.2 | -0.1 | -0.0 | 25 | Good | White Masonite Door |
| 3616A.5.3 | 1.8 | 0.3 | 25 | Good | White Wood Shelf |

⁽¹⁾ Lab analysis **positive** (Result = 1.45% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per 1

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3616A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--------------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 5 (Child's Bedroom - continued) | | | | | |
| 3616A.5.4 | 0.3 | 0.1 | 25 | Good | White Wood Window Casing |
| 3616A.5.5 | 0.4 | -0.0 | 103 | Good | White Wood Window Apron |
| 3616A.5.6 | -0.0 | -0.1 | 25 | Good | White Wood Door Casing |
| Room 6 (Hall/Bathroom) | | | | | |
| 3616A.6.1 | -0.1 | -0.1 | 25 | Good | White Wood Fan Frame |
| 3616A.6.2 | 3.7 | 0.4 | 25 | Good | White Wood Window Sash |
| 3616A.6.3 | 0.2 | -0.1 | 25 | Good | White Wood Window Casing |
| 3616A.6.4 | 0.0 | -0.1 | 25 | Good | White Wood Door |
| Exterior XRF Readings | | | | | |
| 3616A.1 | 0.3 | -0.3 | 25 | Good | White Wood Fence |
| 3616A.2 | 3.2 | 0.7 | 25 | Good | White Wood Door Casing |
| 3616A.3 | 5.0 | 0.7 | 25 | Good | White Wood Window Casing |
| 3616A.4 | 1.3 ⁽²⁾ | 0.1 | 103 | Poor | White Wood Window Apron (Inconclusive- Scrape Sample Taken) |
| 3616A.5 | 4.9 | 0.4 | 103 | Poor | White Metal Porch Support |
| 3616A.6 | 4.8 | 0.4 | 25 | Poor | White Wood Porch Ceiling |
| 3616A.7 | 3.8 | 0.1 | 25 | Fair | White Wood Porch Trim |
| 7094030294093502 | 0.3 | 0.5 | 103 | N/A | Calibration Check |

⁽²⁾ Lab analysis **positive** (Result = 2.15% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3616B

Type Building: Two Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3616B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., window casings, window aprons, fences, door headers, etc.) should be considered positive for lead-based paint (see floorplan). All painted metal porch supports should also be considered positive for lead-based paint.
4. A photograph of Unit 3616B appears below.

**Field XRF Readings for Quarters 3616B
Ft. McClellan, AL**

Date Surveyed: 03 March 1994

Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030394070001 | 1.4 | 1.2 | 88 | N/A | Calibration Check |
| 7094030394070001 | 1.2 | 1.2 | 88 | N/A | Calibration Check |
| 7094030394070001 | 1.2 | 1.3 | 88 | N/A | Calibration Check |
| 7094030394070001 | 1.2 | 1.2 | 88 | N/A | Calibration Check |
| 7094030394070001 | 1.2 | 1.2 | 88 | N/A | Calibration Check |
| 0000 | 0.0 | -0.1 | 88 | N/A | Blank |
| 1.63 | 1.3 | 1.5 | 88 | N/A | NIST Std. = 1.63 |

Interior XRF Readings

Room 1 (Living Room/Dining Room/Foyer)

| | | | | | |
|-----------|------------|------|----|------|---------------------------------------|
| 3616B.1.1 | -0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3616B.1.2 | -1.0 | -0.1 | 22 | Good | White Wood Door Casing |
| 3616B.1.3 | -0.2 | -0.1 | 22 | Good | White Wood Baseboard |
| 3616B.1.4 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| 3616B.1.5 | 0.4 | 0.1 | 88 | Good | White Wood Shelf |
| 3616B.1.6 | -0.1 | -0.0 | 22 | Good | White Wood Attic Scuttle |
| 3616B.1.7 | -0.1 | -0.1 | 22 | Good | White Wood Window Casing |
| 3616B.1.8 | 2.7 | 0.3 | 22 | Good | White Wood Window Sash |
| 3616B.1.9 | 0.3 | -0.0 | 22 | Good | White Sheetrock (Plaster?) Ceiling |

Room 2 (Kitchen)

| | | | | | |
|-----------|------------|------|----|------|---------------------------|
| 3616B.2.1 | 2.9 | 0.5 | 22 | Fair | White Wood Window Well |
| 3616B.2.2 | 0.6 | -0.1 | 88 | Good | White Wood Window Sill |
| 3616B.2.3 | 0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3616B.2.4 | 0.1 | -0.1 | 22 | Good | White Wood Baseboard |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3616B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------------------------------------|-------------------------------|-------------------------------|-----------------|-----------|------------------------------------|
| Room 2 (Kitchen - continued) | | | | | |
| 3616B.2.5 | -0.0 | -0.1 | 88 | Good | White Wood Door Header |
| 3616B.2.6 | -0.1 | -0.1 | 22 | Good | White Wood Cabinet |
| 3616B.2.7 | -0.3 | -0.1 | 22 | Good | White Wood Cabinet Trim |
| 3616B.2.8 | 0.2 | -0.1 | 22 | Good | White Wood Door |
| 3616B.2.9 | 0.2 | -0.1 | 22 | Good | White Sheetrock Ceiling |
| Room 3 (Bedroom) | | | | | |
| 3616B.3.1 | 0.1 | -0.1 | 22 | Good | White Masonite Door |
| 3616B.3.2 | 1.7 | 0.1 | 88 | Good | White Wood Shelf Support |
| 3616B.3.3 | 0.6 | -0.0 | 88 | Good | White Metal Door Track |
| 3616B.3.4 | 0.6 | 0.1 | 88 | Good | White Wood Shelf |
| 3616B.3.5 | -0.2 | 0.0 | 22 | Good | White Wood Baseboard |
| 3616B.3.5 | 0.2 | -0.0 | 22 | Good | Baseboard (Duplicate) |
| 7094030394084001 | 1.1 | 1.4 | 88 | N/A | Calibration Check |
| 3616B.3.6 | 0.1 | -0.1 | 22 | Good | White Wood Window Casing |
| 3616B.3.7 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| Room 4 (Bedroom) | | | | | |
| 3616B.4.1 | 0.3 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3616B.4.2 | 0.3 | -0.1 | 22 | Good | White Wood Window Casing |
| 3616B.4.3 | 0.3 | -0.1 | 22 | Good | White Wood Baseboard |
| 3616B.4.4 | 0.5 | 0.2 | 88 | Good | White Wood Shelf Support |
| 3616B.4.5 | 0.2 | -0.1 | 22 | Good | White Wood Door |
| 3616B.4.6 | 0.2 | -0.0 | 88 | Good | White Wood Door Jamb |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3616B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 5 (Hall/Bathroom) | | | | | |
| 3616B.5.1 | 0.6 | -0.0 | 88 | Good | White Wood Window Sill |
| 3616B.5.2 | 0.1 | -0.1 | 22 | Good | White Sheetrock Upper Wall |
| 3616B.5.3 | -0.1 | -0.1 | 22 | Good | White Wood Door Casing |
| 3616B.5.4 | 0.2 | -0.1 | 88 | Good | White Wood Door |
| 3616B.5.5 | -0.1 | -0.1 | 22 | Good | White Wood Attic Scuttle |
| 3616B.5.6 | -0.4 | -0.1 | 22 | Good | Wood Parquet Floor |
| Exterior XRF Readings | | | | | |
| 3616B.1 | 1.2 | 0.1 | 88 | Good | White Wood Door Jamb (Inconclusive) |
| 3616B.2 | 5.7 ⁽¹⁾ | 0.3 | 22 | Fair | White Wood Door Header (Scrape Sample Taken) |
| 3616B.3 | 3.5 | 0.4 | 22 | Good | White Wood Window Casing |
| 3616B.4 | 8.9 | 0.6 | 22 | Good | White Metal Porch Post |
| 3616B.5 | 2.1 | 0.1 | 22 | Poor | Red Wood Fence |
| 3616B.6 | 1.5 | 0.3 | 88 | Fair | White Wood Window Apron |
| 7094030394092001 | 1.3 | 1.4 | 88 | N/A | Calibration Check |

⁽¹⁾ Lab analysis positive (Result = 4.09% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in Bold.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3617A

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3617A is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on window sashes, window wells, shelves and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., fences, window casings, window aprons, porch ceilings, porch trim, door casings, etc.) should be considered positive for lead-based paint (see floorplan). Also all painted metal porch supports should be considered positive for lead-based paint.
4. A photograph of Unit 3617A appears below.

**Field XRF Readings for Quarters 3617A
Ft. McClellan, AL**

Date Surveyed: 03 March 1994
Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030394112001 | 0.5 | 0.5 | 103 | N/A | Calibration Check |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------------|------|----|------|---------------------------------------|
| 3617A.1.1 | -0.2 | -0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3617A.1.2 | 0.2 | -0.0 | 25 | Good | White Wood Door Casing |
| 3617A.1.3 | 0.2 | -0.1 | 25 | Good | White Wood Cabinet |
| 3617A.1.4 | -0.3 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3617A.1.5 | 0.2 | -0.0 | 25 | Good | White Wood Window Casing |
| 3617A.1.6 | 2.9 | 0.7 | 25 | Good | White Wood Window Sash |
| 3617A.1.7 | 0.3 | -0.1 | 25 | Good | White Wood Door |

Room 2 (Living Room/Dining Room)

| | | | | | |
|-----------|------|------|-----|------|---------------------------------------|
| 3617A.2.1 | -0.2 | -0.1 | 25 | Good | White Wood Baseboard |
| 3617A.2.2 | 0.3 | -0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3617A.2.3 | 0.2 | -0.1 | 25 | Good | White Wood Window Apron |
| 3617A.2.4 | 0.4 | 0.0 | 103 | Good | White Wood Window Sill |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3617A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|------------------------------------|
| Room 3 (Foyer) | | | | | |
| 3617A.3.1 | 1.8 | 0.6 | 103 | Good | White Wood Shelf Support |
| 3617A.3.2 | 1.9 | 0.8 | 25 | Good | White Wood Shelf |
| 3617A.3.3 | 0.1 | -0.1 | 25 | Good | White Metal Door Track |
| 3617A.3.4 | 0.2 | -0.1 | 25 | Good | White Masonite Door |
| 3617A.3.5 | -0.1 | -0.1 | 25 | Good | White Wood Baseboard |
| 3617A.3.6 | -0.0 | 0.0 | 25 | Good | White Sheetrock Wall |
| Room 4 (Child's Bedroom) | | | | | |
| 3617A.4.1 | 7.2 | 1.1 | 25 | Good | White Wood Window Well |
| 3617A.4.2 | 0.6 | 0.1 | 103 | Good | White Wood Window Casing |
| 3617A.4.3 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3617A.4.4 | -0.1 | -0.1 | 25 | Good | White Wood Baseboard |
| 3617A.4.5 | -0.0 | -0.0 | 25 | Good | White Wood Door Casing |
| Room 5 (Child's Bedroom) | | | | | |
| 3617A.5.1 | 0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3617A.5.2 | 0.3 | -0.0 | 25 | Good | White Masonite Door |
| 3617A.5.3 | 0.3 | -0.1 | 25 | Good | White Metal Door Track |
| 3617A.5.4 | -0.4 | -0.0 | 25 | Good | White Wood Window Casing |
| 3617A.5.5 | -0.3 | -0.0 | 25 | Good | White Wood Baseboard |
| 3617A.5.6 | 0.3 | 0.0 | 25 | Good | White Wood Door Jamb |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surf paint films. All positive results are based on K-shell readings as per

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3617A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 6 (Master Bedroom) | | | | | |
| 3617A.6.1 | -0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3617A.6.2 | 0.1 | -0.0 | 25 | Good | White Sheetrock Wall |
| 3617A.6.3 | -0.4 | -0.1 | 25 | Good | White Wood Window Sill |
| 3617A.6.4 | 0.3 | -0.1 | 25 | Good | White Wood Door |
| 3617A.6.4 | -0.0 | -0.1 | 25 | Good | Duplicate |
| 709403039410501 | 0.5 | 0.6 | 103 | N/A | Calibration Check |
| 3617A.6.5 | -0.1 | -0.1 | 25 | Good | White Wood Baseboard |
| Room 7 (Hallway/Bathroom) | | | | | |
| 3617A.7.1 | 0.1 | -0.1 | 25 | Good | White Sheetrock Ceiling |
| 3617A.7.2 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3617A.7.3 | 0.0 | -0.1 | 25 | Good | White Wood Door Casing |
| 3617A.7.4 | 0.3 | -0.1 | 25 | Good | White Wood Attic Scuttle |
| 3617A.7.5 | -0.1 | -0.2 | 25 | Good | Stained Wood Floor |
| Exterior XRF Readings | | | | | |
| 3617A.1 | 3.2 | 0.5 | 25 | Good | White Wood Fence |
| 3617A.2 | 6.2 | 0.4 | 25 | Good | White Metal Porch Support |
| 3617A.3 | 4.0 | 0.1 | 25 | Good | White Wood Door Casing |
| 3617A.4 | 3.1 | 0.3 | 25 | Good | White Wood Porch Ceiling |
| 3617A.5 | 3.3 | 0.1 | 25 | Good | White Wood Porch Trim |
| 3617A.6 | 8.0 | 1.1 | 25 | Good | White Wood Window Casing |
| 3617A.7 | 2.9 | 0.4 | 103 | Good | White Wood Window Apron |
| 7094030394112001 | 0.5 | 0.5 | 103 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3617B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3617B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window casings, window wells, and shelf supports (see field XRF readings).
3. On the exterior of this unit, positive levels of lead-based paint were detected on wood porch ceilings, wood window casings, and metal porch supports (see floorplan).
4. A photograph of Unit 3617B appears below.

**Field XRF Readings for Quarters 3617B
Ft. McClellan, AL**

Date Surveyed: 03 March 1994
Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030394092001 | 1.2 | 1.3 | 88 | N/A | Calibration Check |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|------------|------------|------|----|------|------------------------------------|
| 3617B.1.1 | -0.8 | -0.2 | 22 | Good | White Wood Door Casing |
| 3617B.1.2 | -0.2 | -0.1 | 88 | Good | White Wood Baseboard |
| 3617B.1.3 | 2.5 | 0.5 | 22 | Good | White Wood Window Casing |
| 3617B.1.4 | 3.8 | 0.6 | 22 | Fair | White Wood Window Well |
| 3617B.1.5 | 0.0 | -0.1 | 88 | Good | White Wood Window Sill |
| 3617B.1.6 | -0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3617B.1.7 | -0.2 | -0.1 | 22 | Good | White Wood Cabinet |
| 3617B.1.8 | -0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3617B.1.9 | -0.4 | -0.1 | 22 | Good | White Wood Door Header |
| 3617B.1.10 | -0.2 | -0.1 | 22 | Good | White Wood Door |

Room 2 (Living Room/Dining Room/Foyer)

| | | | | | |
|-----------|------------|------|----|------|--------------------------|
| 3617B.2.1 | -0.8 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3617B.2.2 | 1.8 | 0.2 | 22 | Good | White Wood Window Sash |
| 3617B.2.3 | -0.1 | -0.2 | 88 | Good | White Wood Window Casing |
| 3617B.2.4 | -0.1 | -0.1 | 88 | Good | White Wood Baseboard |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3617B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--|-------------------------------|-------------------------------|-----------------|-----------|------------------------------------|
| Room 2 (Living Room/Dining Room/Foyer - continued) | | | | | |
| 3617B.2.5 | 2.5 | 0.4 | 22 | Good | White Wood Shelf Support |
| 3617B.2.6 | 0.6 | 0.1 | 88 | Good | White Wood Shelf |
| 3617B.2.7 | -0.0 | -0.1 | 22 | Good | White Wood Door Header |
| 3617B.2.8 | 0.0 | -0.1 | 22 | Good | White Masonite Door |
| Room 3 (Master Bedroom) | | | | | |
| 3617B.3.1 | -0.6 | -0.1 | 22 | Good | White Wood Baseboard |
| 3617B.3.2 | -0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3617B.3.3 | 2.9 | 0.5 | 22 | Good | White Wood Window Well |
| 3617B.3.4 | 3.7 | 0.7 | 22 | Good | White Wood Window Sash |
| 3617B.3.5 | 0.3 | -0.1 | 22 | Good | White Wood Door Casing |
| 3617B.3.5 | 0.0 | -0.1 | 22 | Good | Door Casing (Duplicate) |
| 7094030394104501 | 0.9 | 1.2 | 88 | N/A | Calibration Check |
| Room 4 (Child's Bedroom) | | | | | |
| 3617B.4.1 | -0.3 | -0.0 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3617B.4.2 | 0.4 | -0.0 | 88 | Good | White Wood Baseboard |
| 3617B.4.3 | 2.1 | 0.2 | 88 | Good | White Wood Shelf Support |
| 3617B.4.4 | 0.6 | -0.1 | 88 | Good | White Metal Sliding Door Track |
| 3617B.4.5 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3617B.4.6 | -0.2 | -0.1 | 22 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surf paint films. All positive results are based on K-shell readings as per

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3617B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------|
| Room 5 (Child's Bedroom) | | | | | |
| 3617B.5.1 | 2.1 | 0.4 | 22 | Poor | White Wood Window Well |
| 3617B.5.2 | 3.0 | 0.5 | 22 | Good | White Wood Window Sash |
| 3617B.5.3 | 0.5 | 0.1 | 88 | Good | White Wood Shelf |
| 3617B.5.4 | -0.5 | -0.1 | 88 | Good | White Wood Baseboard |
| 3617B.5.5 | -0.1 | -0.1 | 22 | Good | White Wood Door Jamb |
| Room 6 (Hall/Bathroom) | | | | | |
| 3617B.6.1 | -0.1 | -0.1 | 22 | Good | White Wood Attic Scuttle |
| 3617B.6.2 | 0.2 | -0.1 | 22 | Good | White Sheetrock Ceiling |
| Exterior XRF Readings | | | | | |
| 3617B.1 | 6.8 | 0.5 | 22 | Good | White Wood Porch Ceiling |
| 3617B.2 | 4.0 | 0.6 | 22 | Good | White Wood Window Casing |
| 3617B.3 | 2.5 | 0.3 | 22 | Good | White Metal Porch Support |
| 7094030394113001 | 1.0 | 1.2 | 88 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3618A

Type Building: Two Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3618A is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes and window wells (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., door jambs, window casings, window sills, porch ceilings, porch headers, fences, etc.) should be considered positive for lead-based paint (see floorplan). All metal porch supports should also be considered positive for lead-based paint.
4. A photograph of Unit 3618A appears below.

**Field XRF Readings for Quarters 3618A
Ft. McClellan, AL**

Date Surveyed: 03 March 1994
Surveyors: KB, LM, JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030394124502 | 0.6 | 0.7 | 103 | N/A | Calibration Check |
| 7094030394124502 | 0.6 | 0.7 | 103 | N/A | Calibration Check |

Exterior XRF Readings

| | | | | | |
|---------|------------|-----|----|------|------------------------------|
| 3618A.1 | 1.8 | 0.1 | 22 | Good | White Wood Door Jamb |
| 3618A.2 | 9.2 | 0.5 | 22 | Poor | White Wood Porch Ceiling |
| 3618A.3 | 2.3 | 0.3 | 22 | Poor | White Wood Window Casing |
| 3618A.4 | 7.2 | 0.6 | 22 | Fair | White Metal Porch Support |
| 3618A.5 | 3.2 | 0.6 | 22 | Good | White Wood Porch Trim |
| 3618A.6 | 6.1 | 0.8 | 22 | Poor | Brown Wood Fence |
| 3618A.7 | 1.8 | 0.1 | 22 | Poor | White Wood Window Sill |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------------|------|----|------|---------------------------------------|
| 3618A.1.1 | -0.2 | -0.1 | 25 | Good | White Wood Cabinet |
| 3618A.1.2 | -0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3618A.1.3 | 0.0 | -0.1 | 25 | Good | White Wood Window Casing |
| 3618A.1.4 | 2.7 | 0.2 | 25 | Good | White Wood Window Sash |
| 3618A.1.5 | 0.0 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3618A.1.6 | 0.3 | -0.0 | 25 | Good | White Wood Door Jamb |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3618A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 2 (Living Room/Dining Room) | | | | | |
| 3618A.2.1 | 0.3 | -0.1 | 25 | Good | Stained Wood Floor |
| 3618A.2.2 | 0.2 | -0.1 | 25 | Good | White Wood Door Casing |
| 3618A.2.3 | 0.1 | -0.0 | 25 | Good | White Wood Door |
| 3618A.2.4 | 0.1 | -0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3618A.2.5 | -0.5 | -0.1 | 25 | Good | White Wood Baseboard |
| 3618A.2.6 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3618A.2.7 | 0.4 | -0.0 | 103 | Good | White Wood Window Apron |
| 3618A.2.8 | 5.2 | 0.4 | 25 | Good | White Wood Window Well |
| Room 3 (Foyer) | | | | | |
| 3618A.3.1 | -0.3 | -0.0 | 25 | Good | White Wood Shelf Support |
| 3618A.3.2 | 0.9 ⁽¹⁾ | 0.2 | 103 | Good | White Wood Shelf (Inconclusive - Scrape Sample Taken) |
| 3618A.3.3 | 0.2 | -0.1 | 25 | Good | White Wood Door |
| 3618A.3.4 | 0.0 | -0.1 | 25 | Good | White Wood Baseboard |
| 3618A.3.5 | -0.1 | -0.0 | 25 | Good | White Wood Door Jamb |
| Room 4 (Bedroom) | | | | | |
| 3618A.4.1 | -0.6 | -0.1 | 88 | Good | White Wood Shelf Support |
| 3618A.4.2 | -0.4 | -0.1 | 22 | Good | White Wood Shelf |
| 3618A.4.3 | 0.4 | -0.0 | 88 | Good | White Metal Door Track |
| 3618A.4.4 | -0.0 | -0.1 | 22 | Good | White Wood Baseboard |
| 3618A.4.5 | -0.4 | -0.1 | 22 | Fair | White Wood Window Casing |
| 3618A.4.6 | -0.1 | -0.0 | 22 | Good | White Wood Door Jamb |

⁽¹⁾ Lab analysis negative (Result < 0.05% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surf paint films. All positive results are based on K-shell readings as per

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3618A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------|-------------------------------|-------------------------------|-----------------|-----------|------------------------------------|
| Room 5 (Bedroom) | | | | | |
| 3618A.5.1 | -0.3 | -0.1 | 88 | Good | White Wood Shelf Support |
| 3618A.5.2 | -0.5 | -0.1 | 22 | Good | White Wood Shelf |
| 3618A.5.3 | 8.8 | 0.8 | 22 | Good | White Wood Window Well |
| 3618A.5.4 | 2.3 | 0.6 | 22 | Good | White Wood Window Sash |
| 3618A.5.5 | 0.3 | 0.0 | 22 | Good | White Wood Window Sill |
| 3618A.5.6 | 0.1 | -0.1 | 22 | Good | White Wood Baseboard |
| 3618A.5.7 | 0.2 | -0.0 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3618A.5.8 | -0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3618A.5.9 | -0.1 | -0.1 | 22 | Good | White Wood Door |
| 3618A.5.10 | -0.0 | -0.1 | 22 | Good | White Wood Door Header |
| 3618A.5.10 | -0.1 | -0.1 | 22 | Good | Duplicate |
| Room 6 (Hall/Bathroom) | | | | | |
| 3618A.6.1 | 0.5 | -0.1 | 88 | Good | White Wood Window Casing |
| 3618A.6.2 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3618A.6.3 | -0.3 | -0.0 | 22 | Good | White Wood Door Jamb |
| 3618A.6.4 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| 7094030394135502 | 0.5 | 0.6 | 103 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in Bold.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3619B

Type Building: Two Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3619B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, shelf supports, and attic scuttles (see field XRF readings).
3. Except for the doors and door components, all painted exterior wood components (e.g., window aprons, window casings, porch ceilings, etc.) should be considered positive for lead-based paint (see floorplan). All metal porch supports should also be considered positive for lead-based paint.
4. A photograph of Unit 3619B appears below.

**Field XRF Readings for Quarters 3619B
Ft. McClellan, AL**

Date Surveyed: 03 March 1994
Surveyors: KB, LM, JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| ===== | ===== | ===== | ===== | ===== | ===== |
| Exterior XRF Readings | | | | | |
| 3619B.1 | 5.6 | 0.4 | 25 | Fair | White Metal Porch Support |
| 3619B.2 | 0.3 | -0.1 | 25 | Fair | White Wood Door Casing |
| 3619B.3 | 4.4 | 0.6 | 25 | Good | White Wood Window Casing |
| 3619B.4 | 2.2 | 0.2 | 25 | Poor | White Wood Window Apron |
| 3619B.5 | 8.5 | 0.6 | 25 | Poor | White Wood Porch Ceiling |
| Interior XRF Readings | | | | | |
| Room 1 (Kitchen) | | | | | |
| 3619B.1.1 | 0.3 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3619B.1.2 | -0.9 | -0.1 | 25 | Good | White Wood Cabinet |
| 3619B.1.3 | -0.0 | -0.1 | 25 | Good | White Wood Window Casing |
| 3619B.1.4 | -0.4 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3619B.1.5 | 2.5 | 0.4 | 25 | Good | White Wood Window Sash |
| 3619B.1.6 | -0.4 | -0.1 | 25 | Good | White Wood Baseboard |
| 3619B.1.7 | -0.4 | -0.2 | 25 | Good | White Wood Door Casing |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3619B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 2 (Living Room/Dining Room) | | | | | |
| 3619B.2.1 | 0.8 ⁽¹⁾ | -0.1 | 103 | Good | White Wood Window Casing (Inconclusive-Scrape Sample Taken) |
| 3619B.2.2 | -0.8 | -0.1 | 25 | Good | Stained Wood Floor |
| 3619B.2.3 | -0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3619B.2.4 | -0.0 | -0.1 | 25 | Good | White Wood Baseboard |
| 3619B.2.5 | -0.4 | -0.1 | 25 | Good | White Wood Door Jamb |
| 3619B.2.6 | 0.9 ⁽²⁾ | 0.1 | 103 | Good | White Wood Shelf Support (Inconclusive-Scrape Sample Taken) |
| 3619B.2.7 | -0.1 | -0.1 | 25 | Good | White Wood Shelf |
| 3619B.2.8 | 2.1 | 0.3 | 25 | Good | White Wood Attic Scuttle |
| Room 3 (Master Bedroom) | | | | | |
| 3619B.3.1 | 6.1 | 1.0 | 25 | Poor | White Wood Window Well |
| 3619B.3.2 | 0.3 | -0.1 | 103 | Good | White Masonite Door |
| 3619B.3.3 | 1.2 | 0.2 | 103 | Good | White Wood Shelf Support (Inconclusive - See Sample 3619B.2.6) |
| 3619B.3.4 | 0.3 | -0.1 | 25 | Good | White Metal Door Track |
| 3619B.3.5 | -0.2 | -0.0 | 25 | Good | White Wood Baseboard |
| 3619B.3.6 | -0.1 | -0.1 | 25 | Good | White Wood Door Casing |
| 7094030394134501 | 1.0 | 1.2 | 88 | N/A | Calibration Check |

⁽¹⁾ Lab analysis negative (Result = 0.11% Lead, Action Level \geq 0.5% Lead).

⁽²⁾ Lab analysis **positive** (Result = 2.50% Lead, Action Level > 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surf paint films. All positive results are based on K-shell readings as per

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3619B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------------------|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 4 (Bedroom) | | | | | |
| 3619B.4.1 | 6.1 | 1.3 | 22 | Poor | White Wood Window Well |
| 3619B.4.2 | 1.0 | -0.0 | 88 | Good | White Wood Window Casing (Inconclusive - See Sample 3619B.2.1) |
| 3619B.4.3 | 2.7 | 0.3 | 22 | Good | White Wood Window Sash |
| 3619B.4.4 | 0.7 | 0.1 | 88 | Good | White Wood Shelf Support (Inconclusive - See Sample 3619B.2.6) |
| 3619B.4.5 | 0.0 | -0.0 | 88 | Good | White Wood Shelf |
| 3619B.4.6 | 0.2 | -0.0 | 22 | Good | White Wood Baseboard |
| 3619B.4.7 | 0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3619B.4.8 | 0.2 | -0.1 | 22 | Good | White Wood Door |
| Room 5 (Bathroom) | | | | | |
| 3619B.5.1 | -0.2 | -0.1 | 22 | Good | White Wood Door Casing |
| 3619B.5.2 | 0.2 | -0.1 | 22 | Good | White Wood Window Casing |
| 3619B.5.3 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 7094030394150001 | 0.4 | 0.6 | 103 | N/A | Calibration Check |
| 1.02 | 0.8 | 1.0 | 103 | N/A | NIST Std. = 1.02 |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3620B

Type Building: Two Bedroom Duplex
Date Constructed: 1959
Type Construction: Brick and Wood

Survey Summary

1. Unit 3620B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelves (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., door casings, window casings, window aprons, porch ceilings, fences, etc.) should be considered positive for lead-based paint (see floorplan). All metal porch supports should be considered positive for lead-based paint as well.
4. A photograph of Unit 3620B appears below.

**Field XRF Readings for Quarters 3620B
Ft. McClellan, AL**

Date Surveyed: 03 March 1994
Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030394140001 | 1.2 | 1.3 | 88 | N/A | Calibration Check |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|------------|------|------|----|------|---------------------------------------|
| 3620B.1.1 | 0.6 | -0.0 | 88 | Good | White Wood Window Sash |
| 3620B.1.2 | 0.2 | -0.0 | 22 | Fair | White Wood Window Sill |
| 3620B.1.3 | -0.6 | -0.1 | 22 | Good | White Wood Baseboard |
| 3620B.1.4 | 0.3 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3620B.1.5 | -0.3 | -0.2 | 22 | Good | White Wood Door Casing |
| 3620B.1.6 | -0.5 | -0.1 | 22 | Good | White Wood Cabinet |
| 3620B.1.7 | -0.1 | -0.1 | 22 | Good | White Wood Upper Trim |
| 3620B.1.8 | 0.2 | -0.1 | 22 | Good | White Wood Door |
| 3620B.1.9 | -0.2 | -0.0 | 22 | Good | White Wood Door Jamb |
| 3620B.1.10 | 0.0 | -0.1 | 88 | Good | White Sheetrock (Plaster?) Ceiling |

Room 2 (Foyer/Living Room/Dining Room)

| | | | | | |
|-----------|------|------|----|------|-----------------------------|
| 3620B.2.1 | 0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3620B.2.2 | 0.2 | -0.1 | 22 | Good | White Wood Door |
| 3620B.2.3 | -0.5 | -0.1 | 22 | Good | White Wood Baseboard |
| 3620B.2.4 | 0.1 | -0.1 | 22 | Good | White Wood Attic Scuttle |
| 3620B.2.5 | -0.4 | -0.0 | 22 | Good | White Wood Shelf Support |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3620B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 2 (Foyer/Living Room/Dining Room - continued) | | | | | |
| 3620B.2.6 | 1.4 | 0.7 | 88 | Good | White Wood Shelf |
| 3620B.2.7 | 3.6 | 0.4 | 22 | Good | White Wood Window Sash |
| 3620B.2.8 | 0.2 | -0.1 | 22 | Good | White Wood Window Casing |
| 3620B.2.9 | -0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| Room 3 (Child's Bedroom) | | | | | |
| 3620B.3.1 | 0.6 ⁽¹⁾ | 0.1 | 88 | Good | White Wood Window Well (Scrape Sample Taken) |
| 3620B.3.2 | 0.5 | 0.0 | 88 | Good | White Wood Window Sill |
| 3620B.3.3 | 2.4 | 0.6 | 22 | Good | White Wood Window Sash |
| 3620B.3.4 | 1.7 | 1.0 | 22 | Good | White Wood Shelf |
| 3620B.3.5 | -0.1 | -0.1 | 22 | Good | White Wood Shelf Support |
| 3620B.3.6 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3620B.3.7 | -0.1 | -0.0 | 22 | Good | White Wood Door Jamb |
| Room 4 (Master Bedroom) | | | | | |
| 3620B.4.1 | 0.2 | -0.0 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3620B.4.2 | -0.2 | -0.1 | 22 | Good | White Wood Window Apron |
| 3620B.4.3 | -0.1 | -0.0 | 22 | Good | White Wood Baseboard |
| 3620B.4.4 | -0.2 | -0.1 | 22 | Good | White Masonite Door |
| 3620B.4.5 | 0.2 | -0.1 | 22 | Good | White Wood Door |

⁽¹⁾ Lab analysis positive (Result = 2.37% Lead, Action Level ≥ 0.5% Lead).

Positive XRF Readings (if any) appear in Bold.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surf paint films. All positive results are based on K-shell readings as per . . .

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3620B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 5 (Hall/Bathroom) | | | | | |
| 3620B.5.1 | -0.2 | -0.0 | 22 | Good | White Wood Attic Scuttle |
| 3620B.5.2 | 0.1 | 0.0 | 88 | Good | White Wood Window Well |
| 3620B.5.3 | 2.8 | 0.5 | 22 | Good | White Wood Window Sash |
| Exterior XRF Readings | | | | | |
| 3620B.1 | 6.6 | 0.4 | 25 | Good | White Metal Porch Support |
| 3620B.2 | 9.0 | 0.8 | 25 | Good | White Wood Door Casing |
| 3620B.3 | 2.9 | 0.4 | 25 | Good | White Wood Window Casing |
| 3620B.4 | 0.9 ⁽²⁾ | 0.1 | 103 | Poor | White Wood Window Apron (Inconclusive- Scrape Sample Taken) |
| 3620B.5 | 5.8 | 0.5 | 25 | Good | White Wood Porch Ceiling |
| 3620B.6 | 0.7 ⁽³⁾ | -0.1 | 103 | Good | White Wood Door Jamb (Inconclusive - Scrape Sample Taken) |
| 3620B.7 | 4.2 | 0.3 | 25 | Poor | White Wood Porch Ceiling |
| 3620B.8 | 2.4 | 0.1 | 25 | Poor | White Wood Fence |
| 7094030394165001 | 1.1 | 1.3 | 88 | N/A | Calibration Check |
| 1.63 | 1.1 | 1.4 | 88 | N/A | NIST Std. = 1.63 |

⁽²⁾ Lab analysis positive (Result = 2.46% Lead, Action Level \geq 0.5% Lead).

⁽³⁾ Lab analysis negative (Result = 0.14% Lead, Action Level $>$ 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3622B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3622B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., door casings, window casings, window sills, porch ceilings, porch upper trim, fences, etc.) should be considered positive for lead-based paint (see floorplan). Other exterior components testing positive for lead-based paint include painted metal electrical conduits and painted metal porch supports.
4. A photograph of Unit 3622B appears below.

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3640B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3640B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors and free-standing fences, all painted exterior wood components (e.g., door casings, window casings, window aprons, porch ceiling, etc.) should be considered positive for lead-based paint (see floorplan). Also to be considered positive for lead-based paint are all painted metal porch supports.
4. A photograph of Unit 3640B appears below.

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3637B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 5 (Master Bedroom) | | | | | |
| 3637B.5.1 | 0.2 | -0.0 | 22 | Good | Stained Wood Floor |
| 3637B.5.2 | 0.2 | -0.0 | 22 | Good | White Wood Shelf |
| 3637B.5.3 | 2.0 | 0.1 | 22 | Good | White Wood Shelf Support |
| 3637B.5.4 | -0.3 | -0.1 | 22 | Good | White Wood Door Jamb |
| 3637B.5.5 | 2.0 | 0.4 | 22 | Good | White Wood Window Sash |
| 3637B.5.6 | -0.2 | -0.0 | 22 | Good | White Wood Window Casing |
| 3637B.5.7 | -0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| Room 6 (Hall/Bath) | | | | | |
| 3637B.6.1 | 0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3637B.6.2 | -0.7 | -0.1 | 22 | Good | White Wood Door Casing |
| 3637B.6.3 | -0.6 | -0.1 | 22 | Good | White Wood Attic Scuttle |
| 3637B.6.4 | -0.2 | -0.1 | 22 | Good | White Wood Baseboard |
| 3637B.6.4 | -0.4 | -0.1 | 22 | Good | Duplicate |
| 7094030494152501 | 0.9 | 1.2 | 88 | N/A | Calibration Check |
| | 1.02 | 0.8 | 88 | N/A | NIST Std. = 1.02 |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell total lead (multi-layered paint surfaces) and L-shell is essentially surfa--

Field XRF Readings for Quarters 3637B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 2 (Living Room/Dining Room/Foyer) | | | | | |
| 3637B.2.1 | 0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3637B.2.2 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| 3637B.2.3 | 1.9 | 0.3 | 88 | Good | White Wood Shelf Support |
| 3637B.2.4 | -0.0 | -0.1 | 22 | Good | White Wood Shelf |
| 3637B.2.5 | -0.2 | -0.1 | 22 | Good | White Wood Baseboard |
| 3637B.2.6 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3637B.2.7 | 0.3 | -0.0 | 22 | Good | White Wood Window Casing |
| Room 3 (Child's Bedroom) | | | | | |
| 3637B.3.1 | 7.3 | 0.9 | 22 | Fair | White Wood Window Well |
| 3637B.3.2 | -0.0 | -0.1 | 88 | Good | White Wood Window Sill |
| 3637B.3.3 | -0.2 | -0.1 | 22 | Good | White Wood Shelf |
| 3637B.3.4 | -0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3637B.3.5 | -0.2 | -0.1 | 22 | Good | White Wood Baseboard |
| 3637B.3.6 | -0.6 | -0.1 | 22 | Good | White Wood Door Casing |
| Room 4 (Bedroom) | | | | | |
| 3637B.4.1 | 2.2 | 0.3 | 22 | Good | White Wood Shelf Support |
| 3637B.4.2 | -0.1 | -0.0 | 22 | Good | White Wood Shelf |
| 3637B.4.3 | 0.2 | -0.0 | 22 | Good | White Sheetrock Wall |
| 3637B.4.4 | -0.0 | -0.1 | 22 | Good | White Wood Window Casing |
| 3637B.4.5 | -0.1 | -0.1 | 22 | Good | White Wood Baseboard |
| 3637B.4.6 | 0.3 | -0.1 | 22 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD

Field XRF Readings for Quarters 3637B
Ft. McClellan, AL

Date Surveyed: 04 March 1994
Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030494141001 | 1.2 | 1.2 | 88 | N/A | Calibration Check |

Exterior XRF Readings

| | | | | | |
|---------|------|------|----|------|------------------------------|
| 3637B.1 | 5.8 | 1.1 | 22 | Fair | White Wood Window Casing |
| 3637B.2 | 7.6 | 0.4 | 22 | Fair | White Wood Porch Ceiling |
| 3637B.3 | 5.7 | 0.5 | 22 | Good | White Metal Porch Support |
| 3637B.4 | 0.1 | -0.1 | 22 | Good | White Wood Door Casing |
| 3637B.5 | 4.3 | 0.8 | 22 | Good | White Wood Upper Trim |
| 3637B.6 | 10.2 | 0.7 | 22 | Poor | White Wood Fence |
| 3637B.7 | 8.4 | 1.3 | 22 | Fair | White Wood Window Sill |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|---------------------------------------|
| 3637B.1.1 | 4.2 | 0.4 | 22 | Fair | White Wood Window Well |
| 3637B.1.2 | 0.2 | -0.1 | 88 | Good | White Wood Window Sill |
| 3637B.1.3 | 3.1 | 0.3 | 22 | Good | White Wood Window Sash |
| 3637B.1.4 | -0.4 | -0.1 | 22 | Good | White Wood Cabinet |
| 3637B.1.5 | 0.3 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3637B.1.6 | 0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3637B.1.7 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| 3637B.1.8 | -0.2 | -0.1 | 22 | Good | White Wood Door Jamb |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per H⁹ guidelines.

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3637B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3637B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors and door components, all painted exterior wood components (e.g., window casings, window sills, porch ceilings, porch upper trim, fences, etc.) should be considered positive for lead-based paint (see floorplan). Also all painted metal porch supports should be considered positive for lead-based paint.
4. A photograph of Unit 3637B appears below.

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3635B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-----------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 6 (Hall/Bath) | | | | | |
| 3635B.6.1 | 0.0 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3635B.6.2 | -0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3635B.6.3 | -0.0 | -0.0 | 25 | Good | White Wood Door Jamb |
| 3635B.6.4 | -0.2 | -0.1 | 25 | Good | White Wood Attic Scuttle |
| Exterior XRF Readings | | | | | |
| 3635B.1 | 0.9 ⁽¹⁾ | -0.1 | 103 | Good | White Wood Door Jamb |
| 3635B.2 | 0.2 | 0.3 | 25 | Good | White Wood Fence |
| 3635B.3 | 3.8 | 0.6 | 25 | Good | White Wood Porch Ceiling |
| 3635B.4 | 5.4 | 0.7 | 25 | Good | White Wood Porch Trim |
| 3635B.5 | 5.4 | 1.0 | 25 | Good | White Wood Window Apron |
| 3635B.6 | 3.9 | 0.6 | 25 | Good | White Wood Window Casing |
| 3635B.7 | 5.2 | 0.6 | 25 | Good | White Metal Porch Support |
| 3635B.8 | 5.3 | 0.5 | 25 | Good | White Wood Door Casing |
| 7094030494143502 | 0.3 | 0.5 | 103 | N/A | Calibration Check |

⁽¹⁾ Lab analysis negative (Result = 0.11% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell total lead (multi-layered paint surfaces) and L-shell is essentially surface

Field XRF Readings for Quarters 3635B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 3 (Master Bedroom) | | | | | |
| 3635B.3.1 | 0.2 | -0.1 | 25 | Good | White Wood Window Sill |
| 3635B.3.2 | 0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3635B.3.3 | 0.3 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3635B.3.4 | -0.2 | -0.1 | 25 | Good | White Wood Baseboard |
| 3635B.3.5 | -0.1 | -0.1 | 25 | Good | White Wood Door |
| Room 4 (Child's Bedroom) | | | | | |
| 3635B.4.1 | 0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3635B.4.2 | 0.0 | -0.1 | 25 | Good | White Masonite Door |
| 3635B.4.3 | 0.5 | -0.1 | 103 | Good | White Metal Door Track |
| 3635B.4.4 | 0.7 | 0.0 | 103 | Good | White Wood Shelf (Inconclusive - See Sample 3635B.2.6) |
| 3635B.4.5 | 0.4 | -0.1 | 103 | Good | White Wood Window Casing |
| Room 5 (Child's Bedroom) | | | | | |
| 3635B.5.1 | 0.2 | -0.1 | 103 | Good | White Wood Shelf |
| 3635B.5.2 | -0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3635B.5.2 | 0.2 | -0.1 | 25 | Good | Duplicate |
| 7094030494141002 | 0.2 | 0.5 | 103 | N/A | Calibration Check |
| 3635B.5.3 | -0.4 | -0.1 | 25 | Good | White Wood Baseboard |
| 3635B.5.4 | -0.8 | -0.1 | 25 | Good | White Wood Door Casing |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD

Field XRF Readings for Quarters 3635B
Ft. McClellan, AL

Date Surveyed: 04 March 1994
Surveyors: BL, JS

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030494125001 | 0.3 | 0.6 | 103 | N/A | Calibration Check |
| 7094030494125001 | 0.5 | 0.6 | 103 | N/A | Calibration Check |
| 7094030494125001 | 0.5 | 0.6 | 103 | N/A | Calibration Check |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------------|------|----|------|------------------------------------|
| 3635B.1.1 | -0.1 | -0.1 | 25 | Good | White Wood Cabinet |
| 3635B.1.2 | 2.9 | 0.2 | 25 | Good | White Wood Window Sash |
| 3635B.1.3 | 4.8 | 0.4 | 25 | Good | White Wood Window Well |
| 3635B.1.4 | 0.3 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3635B.1.5 | -0.3 | -0.1 | 25 | Good | White Wood Door Jamb |

Room 2 (Living Room/Dining Room)

| | | | | | |
|-----------|------------|------|-----|------|--------------------------|
| 3635B.2.1 | 0.1 | -0.1 | 103 | Good | White Wood Window Apron |
| 3635B.2.2 | 0.3 | -0.1 | 103 | Good | White Wood Window Casing |
| 3635B.2.3 | -0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3635B.2.4 | -0.2 | -0.1 | 25 | Good | White Wood Baseboard |
| 3635B.2.5 | 2.1 | 0.3 | 25 | Good | White Wood Shelf Support |
| 3635B.2.6 | 0.6 | 0.1 | 103 | Good | White Wood Shelf |
| 3635B.2.7 | -0.4 | -0.1 | 25 | Good | White Wood Door Casing |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per F guidelines.

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3635B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3635B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.

2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).

3. Except for the doors and fences, all painted exterior wood components (e.g., door casings, window casings, window aprons, porch trim, porch ceilings, etc.) which should be considered positive for lead-based paint (see floorplan). Painted metal exterior components which should be considered positive for lead-based paint include metal porch supports.

4. A photograph of Unit 3635B appears below.

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3632B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 5 (Bathroom/Hall) | | | | | |
| 3632B.5.1 | 0.5 | -0.1 | 88 | Good | White Wood Window Sill |
| 3632B.5.2 | 0.3 | -0.0 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3632B.5.3 | 0.2 | -0.1 | 22 | Good | White Wood Door Header |
| 3632B.5.4 | 0.2 | -0.1 | 22 | Good | White Wood Attic Scuttle |
| 7094030494141001 | 1.2 | 1.2 | 88 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell total lead (multi-layered paint surfaces) and L-shell is essentially surface

Field XRF Readings for Quarters 3632B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 2 (Foyer/Living Room/Dining Room) | | | | | |
| 3632B.2.1 | -0.0 | -0.0 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3632B.2.2 | 0.2 | -0.1 | 22 | Good | White Wood Door |
| 3632B.2.3 | 0.3 | -0.0 | 22 | Good | White Wood Shelf |
| 3632B.2.4 | -0.0 | -0.2 | 88 | Good | White Wood Baseboard |
| 3632B.2.5 | -0.3 | -0.1 | 22 | Good | White Wood Window Casing |
| 3632B.2.6 | 3.1 | 0.5 | 22 | Good | White Wood Window Sash |
| Room 3 (Child's Bedroom) | | | | | |
| 3632B.3.1 | 0.3 | -0.1 | 22 | Good | White Wood Baseboard |
| 3632B.3.2 | 2.8 | 0.3 | 22 | Good | White Wood Shelf Support |
| 3632B.3.3 | -0.1 | -0.1 | 22 | Good | White Masonite Door |
| 3632B.3.4 | -0.0 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3632B.3.5 | 0.2 | -0.1 | 22 | Good | White Wood Door Jamb |
| Room 4 (Master Bedroom) | | | | | |
| 3632B.4.1 | 0.3 | -0.0 | 22 | Good | White Metal Door Track |
| 3632B.4.2 | 0.0 | -0.0 | 22 | Good | White Sheetrock Wall |
| 3632B.4.3 | -0.6 | -0.1 | 22 | Good | White Wood Baseboard |
| 3632B.4.4 | 0.1 | -0.0 | 88 | Good | White Wood Shelf |
| 3632B.4.5 | 0.0 | -0.1 | 22 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD

**Field XRF Readings for Quarters 3632B
Ft. McClellan, AL**

Date Surveyed: 04 March 1994

Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030494125001 | 1.2 | 1.3 | 88 | N/A | Calibration Check |
| 7094030494125001 | 1.1 | 1.3 | 88 | N/A | Calibration Check |
| 7094030494125001 | 1.2 | 1.3 | 88 | N/A | Calibration Check |

Exterior XRF Readings

| | | | | | |
|---------|------|-----|----|------|------------------------------|
| 3632B.1 | 7.1 | 0.6 | 22 | Good | White Wood Porch Ceiling |
| 3632B.2 | 12.8 | 1.6 | 22 | Good | White Wood Window Casing |
| 3632B.3 | 15.6 | 1.5 | 22 | Good | White Wood Door Casing |
| 3632B.4 | 6.3 | 0.4 | 22 | Good | White Wood Porch Trim |
| 3632B.5 | 9.2 | 0.9 | 22 | Poor | White Wood Fence |
| 3632B.6 | 6.5 | 1.0 | 22 | Fair | White Wood Window Casing |
| 3632B.7 | 9.0 | 0.5 | 22 | Fair | White Metal Porch Support |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|---------------------------|
| 3632B.1.1 | 0.1 | -0.0 | 22 | Good | White Wood Baseboard |
| 3632B.1.2 | 0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3632B.1.3 | 10.1 | 0.7 | 22 | Fair | White Wood Window Well |
| 3632B.1.4 | 2.4 | 0.5 | 22 | Good | White Wood Window Sash |
| 3632B.1.5 | 0.1 | -0.1 | 22 | Good | White Wood Door Casing |
| 3632B.1.6 | -0.1 | -0.1 | 22 | Good | White Wood Cabinet |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per F guidelines.

guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3632B

Type Building: Two Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3632B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, all painted wood exterior components (e.g., door casings, window casings, porch trim, porch ceilings, fences, etc.) should be considered positive for lead-based paint (see floorplan). Also consider all painted metal porch supports positive for lead-based paint.
4. A photograph of Unit 3632B appears below.

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3629B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-----------------------|-------------------------------|-------------------------------|-----------------|-----------|------------------------------|
| ===== | | | | | |
| Exterior XRF Readings | | | | | |
| 3629B.1 | 2.8 | 0.2 | 25 | Fair | White Wood Fence |
| 3629B.2 | 4.4 | 0.4 | 25 | Good | White Wood Window Casing |
| 3629B.3 | 3.3 | 0.4 | 25 | Good | White Metal Porch Support |
| 3629B.4 | 2.6 | 0.4 | 25 | Fair | White Wood Door Casing |
| 3629B.5 | 7.0 | 0.6 | 25 | Fair | White Wood Porch Ceiling |
| 3629B.6 | 1.8 | 0.6 | 103 | Fair | White Wood Window Apron |
| 7094030494113001 | 0.2 | 0.6 | 103 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per H.

Field XRF Readings for Quarters 3629B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 3 (Master Bedroom) | | | | | |
| 3629B.3.1 | 0.4 | -0.1 | 103 | Good | White Metal Door Track |
| 3629B.3.2 | 0.1 | -0.1 | 25 | Good | White Masonite Door |
| 3629B.3.3 | 0.4 | -0.1 | 103 | Fair | White Wood Window Casing |
| 3629B.3.4 | 0.3 | 0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3629B.3.5 | 0.0 | -0.1 | 103 | Good | White Wood Shelf |
| Room 4 (Child's Bedroom) | | | | | |
| 3629B.4.1 | 0.1 | -0.1 | 103 | Good | White Wood Window Sill |
| 3629B.4.2 | -0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3629B.4.2 | -0.1 | -0.1 | 25 | Good | Duplicate |
| 7094030494110001 | 0.3 | 0.7 | 103 | N/A | Calibration Check |
| 3629B.4.3 | 0.1 | -0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3629B.4.4 | -0.1 | -0.1 | 103 | Good | White Wood Baseboard |
| Room 5 (Hall/Bath) | | | | | |
| 3629B.5.1 | -0.2 | -0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3629B.5.2 | -0.0 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3629B.5.3 | -0.0 | -0.0 | 103 | Good | White Wood Window Casing |
| 3629B.5.4 | -0.2 | -0.0 | 103 | Good | White Wood Door Jamb |
| 3629B.5.5 | -1.5 | -0.3 | 25 | Good | Stained Wood Floor |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD

Field XRF Readings for Quarters 3629B
Ft. McClellan, AL

Date Surveyed: 04 March 1994
Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-----|-------------------------------|-------------------------------|-----------------|-----------|----------|
|-----|-------------------------------|-------------------------------|-----------------|-----------|----------|

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------------|------|-----|------|---------------------------------------|
| 3629B.1.1 | 0.2 | -0.0 | 103 | Good | White Sheetrock (Plaster?) Ceiling |
| 3629B.1.2 | 3.2 | 0.8 | 25 | Good | White Wood Window Sash |
| 3629B.1.3 | 4.9 | 0.4 | 25 | Good | White Wood Window Well |
| 3629B.1.4 | 0.0 | 0.0 | 25 | Good | White Wood Window Sill |
| 3629B.1.5 | -0.3 | -0.1 | 25 | Good | White Wood Cabinet |
| 3629B.1.6 | 0.2 | -0.1 | 25 | Good | White Wood Door Jamb |

Room 2 (Living Room/Dining Room)

| | | | | | |
|-----------|------------|------|-----|------|-----------------------------|
| 3629B.2.1 | -0.1 | -0.1 | 103 | Good | White Wood Window Casing |
| 3629B.2.2 | 0.3 | -0.0 | 103 | Good | White Wood Window Apron |
| 3629B.2.3 | -0.3 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3629B.2.4 | -0.3 | -0.1 | 25 | Good | White Wood Baseboard |
| 3629B.2.5 | 1.9 | 0.3 | 25 | Good | White Wood Shelf Support |
| 3629B.2.6 | 0.1 | -0.1 | 25 | Good | White Wood Attic Scuttle |
| 3629B.2.7 | -0.2 | -0.1 | 25 | Good | White Wood Shelf |
| 3629B.2.8 | -0.3 | -0.1 | 25 | Good | White Wood Door Casing |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per F guidelines.

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3629B

Type Building: Two Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3629B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., door casings, window casings, window aprons, porch ceilings, fences, etc.) should be considered positive for lead-based paint (see floorplan). Please note that the painted metal porch supports should also be considered positive for lead-based paint.
4. No photograph is available of Unit 3629B.

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3626B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--------------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 4 (Child's Bedroom - continued) | | | | | |
| 3626B.4.5 | 0.3 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3626B.4.6 | 0.0 | -0.1 | 22 | Good | White Wood Door Jamb |
| Room 5 (Master Bedroom/Half Bath) | | | | | |
| 3626B.5.1 | -0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3626B.5.2 | 0.0 | -0.1 | 22 | Good | White Wood Door |
| 3626B.5.3 | 0.1 | -0.1 | 22 | Good | White Wood Shelf |
| 3626B.5.4 | 0.3 | -0.1 | 22 | Good | White Wood Baseboard |
| 3626B.5.5 | 0.4 | -0.1 | 88 | Good | White Wood Window Casing |
| Room 6 (Hall/Bath) | | | | | |
| 3626B.6.1 | 0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3626B.6.2 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| 3626B.6.3 | -0.6 | -0.1 | 22 | Good | Stained Wood Floor |
| 3626B.6.4 | 0.3 | -0.1 | 22 | Good | White Wood Attic Scuttle |
| 7094030494114501 | 0.8 | 1.2 | 88 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in Bold.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell total lead (multi-layered paint surfaces) and L-shell is essentially surfa...

Field XRF Readings for Quarters 3626B (continued)
 Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|------------------------------------|
| Room 2 (Foyer/Living Room/Dining Room) | | | | | |
| 3626B.2.1 | 1.7 | 0.1 | 88 | Good | White Wood Shelf Support |
| 3626B.2.2 | 0.1 | -0.1 | 88 | Good | White Masonite Door |
| 3626B.2.3 | 0.0 | -0.1 | 22 | Good | White Wood Shelf |
| 3626B.2.4 | -0.8 | -0.1 | 22 | Good | White Wood Baseboard |
| 3626B.2.5 | 0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3626B.2.6 | -0.3 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3626B.2.7 | 0.2 | -0.1 | 88 | Good | White Wood Window Casing |
| Room 3 (Bedroom) | | | | | |
| 3626B.3.1 | 0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3626B.3.1 | -0.3 | -0.1 | 22 | Good | Duplicate |
| 7094030494103501 | 1.0 | 1.2 | 88 | N/A | Calibration Check |
| 3626B.3.2 | 0.1 | -0.1 | 22 | Good | White Wood Shelf |
| 3626B.3.3 | 0.4 | -0.1 | 88 | Good | White Metal Door Track |
| 3626B.3.4 | -0.2 | -0.0 | 22 | Good | White Wood Baseboard |
| 3626B.3.5 | 0.3 | -0.1 | 22 | Good | White Wood Door Casing |
| 3626B.3.6 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| Room 4 (Child's Bedroom) | | | | | |
| 3626B.4.1 | 2.1 | 0.2 | 22 | Good | White Wood Shelf Support |
| 3626B.4.2 | 5.7 | 0.7 | 22 | Fair | White Wood Window Well |
| 3626B.4.3 | 0.4 | -0.1 | 88 | Good | White Wood Window Sill |
| 3626B.4.4 | 0.3 | -0.1 | 22 | Good | White Wood Baseboard |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD

Field XRF Readings for Quarters 3626B
Ft. McClellan, AL

Date Surveyed: 04 March 1994
Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030494094501 | 1.1 | 1.2 | 88 | N/A | Calibration Check |

Exterior XRF Readings

| | | | | | |
|---------|------|------|----|------|--------------------------------|
| 3626B.1 | 6.1 | 0.8 | 22 | Fair | White Wood Window Casing |
| 3626B.2 | 3.3 | 0.7 | 22 | Fair | White Wood Window Sill |
| 3626B.3 | 2.6 | 0.5 | 22 | Fair | White Metal Porch Post |
| 3626B.4 | 0.3 | -0.1 | 22 | Good | White Wood Door Casing |
| 3626B.5 | 11.6 | 0.8 | 22 | Good | White Wood Upper Porch Trim |
| 3626B.6 | -0.2 | 0.0 | 22 | Good | Red Wood Fence |
| 3626B.7 | 5.7 | 0.6 | 22 | Good | White Wood Porch Ceiling |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|---------------------------------------|
| 3626B.1.1 | -0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3626B.1.2 | 0.1 | -0.1 | 22 | Good | White Wood Cabinet |
| 3626B.1.3 | 0.1 | -0.1 | 22 | Good | White Wood Door Header |
| 3626B.1.4 | -0.3 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3626B.1.5 | 7.7 | 1.0 | 22 | Good | White Wood Window Well |
| 3626B.1.6 | 0.6 | -0.1 | 88 | Good | White Wood Window Sill |
| 3626B.1.7 | 4.6 | 0.5 | 22 | Good | White Wood Window Sash |
| 3626B.1.8 | 0.1 | -0.1 | 22 | Good | White Wood Baseboard |
| 3626B.1.9 | 0.3 | -0.1 | 22 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3626B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3626B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, door casings, and fences, all painted exterior wood components (e.g., window casings, window sills, porch ceilings, porch upper trim, etc.) should be considered positive for lead-based paint (see floorplan). Also, all painted metal porch supports should be considered positive for lead-based paint.
4. A photograph of Unit 3626B appears below.

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3624B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 4 (Child's Bedroom) | | | | | |
| 3624B.4.1 | 1.0 | -0.0 | 103 | Good | White Wood Window Apron (Inconclusive - See Sample 3624B.2.1) |
| 3624B.4.2 | 0.3 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3624B.4.3 | 0.3 | -0.1 | 103 | Good | White Wood Shelf |
| 3624B.4.4 | 0.5 | -0.1 | 103 | Good | White Metal Door Track |
| Room 5 (Master Bedroom/Half Bath) | | | | | |
| 3624B.5.1 | -0.1 | -0.2 | 25 | Good | White Sheetrock Wall |
| 3624B.5.2 | -0.4 | -0.1 | 25 | Good | White Wood Baseboard |
| 3624B.5.3 | -0.1 | -0.1 | 25 | Good | White Wood Door |
| 3624B.5.4 | -0.0 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| Room 6 (Hall/Bath) | | | | | |
| 3624B.6.1 | 0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3624B.6.2 | 0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3624B.6.3 | -0.3 | -0.1 | 25 | Good | White Wood Attic Scuttle |
| 3624B.6.4 | -1.3 | -0.2 | 25 | Good | Stain Hardwood Floor |
| 7094030494100002 | 0.3 | -0.3 | 103 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell total lead (multi-layered paint surfaces) and L-shell is essentially surf.

Field XRF Readings for Quarters 3624B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 2 (Living Room/Dining Room) | | | | | |
| 3624B.2.1 | 0.7 ⁽¹⁾ | -0.0 | 103 | Good | White Wood Window Apron (Inconclusive-Scrape Sample Taken) |
| 3624B.2.2 | 1.5 | 0.0 | 103 | Good | White Wood Window Casing |
| 3624B.2.3 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3624B.2.4 | -0.9 | -0.0 | 25 | Good | White Wood Baseboard |
| 3624B.2.5 | 0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3624B.2.6 | 0.5 | 0.2 | 103 | Good | White Wood Shelf Support |
| 3624B.2.7 | -0.2 | -0.1 | 25 | Good | White Wood Shelf |
| 3624B.2.8 | -0.1 | -0.1 | 25 | Good | White Wood Door Casing |
| 3624B.2.8 | 0.2 | -0.1 | 25 | Good | Duplicate |
| 7094030494091502 | 0.4 | 0.6 | 103 | N/A | Calibration Check |
| Room 3 (Child's Bedroom) | | | | | |
| 3624B.3.1 | 2.0 | 0.8 | 25 | Good | White Wood Shelf Support |
| 3624B.3.2 | 0.3 | -0.0 | 103 | Good | White Wood Shelf |
| 3624B.3.3 | -0.0 | -0.0 | 103 | Good | White Wood Baseboard |
| 3624B.3.4 | 0.1 | -0.0 | 25 | Good | White Masonite Door |

⁽¹⁾ Lab analysis negative (Result = 0.26% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD

Field XRF Readings for Quarters 3624B
Ft. McClellan, AL

Date Surveyed: 04 March 1994
Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030494070501 | 0.8 | 0.6 | 103 | N/A | Calibration Check |
| 7094030494070501 | 0.7 | 0.6 | 103 | N/A | Calibration Check |
| 7094030494070501 | 0.6 | 0.6 | 103 | N/A | Calibration Check |
| 7094030494070501 | 0.5 | 0.6 | 103 | N/A | Calibration Check |
| 7094030494070501 | 0.6 | 0.6 | 103 | N/A | Calibration Check |
| 0000 | 0.1 | -0.1 | 103 | N/A | Blank |
| 1.02 | 0.9 | 1.1 | 103 | N/A | NIST Std. = 1.02 |

Exterior XRF Readings

| | | | | | |
|---------|------|------|-----|------|------------------------------|
| 3624B.1 | 5.1 | 0.5 | 25 | Fair | White Wood Porch Ceiling |
| 3624B.2 | 6.8 | 0.9 | 25 | Good | White Wood Window Casing |
| 3624B.3 | -0.1 | -0.1 | 25 | Good | White Wood Fence |
| 3624B.4 | 4.8 | 0.7 | 25 | Good | White Metal Porch Support |
| 3624B.5 | 5.2 | 0.9 | 25 | Good | White Wood Door Casing |
| 3624B.6 | 6.5 | 0.3 | 25 | Good | White Wood Porch Trim |
| 3624B.7 | 5.5 | 0.7 | 103 | Good | White Wood Window Apron |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------|------|-----|------|---------------------------------------|
| 3624B.1.1 | 3.7 | 0.7 | 25 | Good | White Wood Window Sash |
| 3624B.1.2 | 5.6 | 0.6 | 25 | Good | White Wood Window Well |
| 3624B.1.3 | -0.4 | -0.1 | 25 | Good | White Wood Cabinet |
| 3624B.1.4 | 0.1 | -0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3624B.1.5 | 0.4 | -0.0 | 103 | Good | White Wood Door Jamb |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per F guidelines.

**Field XRF Readings for Quarters 3637B
Ft. McClellan, AL**

Date Surveyed: 04 March 1994
Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| 7094030494141001 | 1.2 | 1.2 | 88 | N/A | Calibration Check |
| Exterior XRF Readings | | | | | |
| 3637B.1 | 5.8 | 1.1 | 22 | Fair | White Wood Window Casing |
| 3637B.2 | 7.6 | 0.4 | 22 | Fair | White Wood Porch Ceiling |
| 3637B.3 | 5.7 | 0.5 | 22 | Good | White Metal Porch Support |
| 3637B.4 | 0.1 | -0.1 | 22 | Good | White Wood Door Casing |
| 3637B.5 | 4.3 | 0.8 | 22 | Good | White Wood Upper Trim |
| 3637B.6 | 10.2 | 0.7 | 22 | Poor | White Wood Fence |
| 3637B.7 | 8.4 | 1.3 | 22 | Fair | White Wood Window Sill |
| Interior XRF Readings | | | | | |
| Room 1 (Kitchen) | | | | | |
| 3637B.1.1 | 4.2 | 0.4 | 22 | Fair | White Wood Window Well |
| 3637B.1.2 | 0.2 | -0.1 | 88 | Good | White Wood Window Sill |
| 3637B.1.3 | 3.1 | 0.3 | 22 | Good | White Wood Window Sash |
| 3637B.1.4 | -0.4 | -0.1 | 22 | Good | White Wood Cabinet |
| 3637B.1.5 | 0.3 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3637B.1.6 | 0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3637B.1.7 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| 3637B.1.8 | -0.2 | -0.1 | 22 | Good | White Wood Door Jamb |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3637B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| ===== | ===== | ===== | ===== | ===== | ===== |
| Room 2 (Living Room/Dining Room/Foyer) | | | | | |
| 3637B.2.1 | 0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3637B.2.2 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| 3637B.2.3 | 1.9 | 0.3 | 88 | Good | White Wood Shelf Support |
| 3637B.2.4 | -0.0 | -0.1 | 22 | Good | White Wood Shelf |
| 3637B.2.5 | -0.2 | -0.1 | 22 | Good | White Wood Baseboard |
| 3637B.2.6 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3637B.2.7 | 0.3 | -0.0 | 22 | Good | White Wood Window Casing |
| Room 3 (Child's Bedroom) | | | | | |
| 3637B.3.1 | 7.3 | 0.9 | 22 | Fair | White Wood Window Well |
| 3637B.3.2 | -0.0 | -0.1 | 88 | Good | White Wood Window Sill |
| 3637B.3.3 | -0.2 | -0.1 | 22 | Good | White Wood Shelf |
| 3637B.3.4 | -0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3637B.3.5 | -0.2 | -0.1 | 22 | Good | White Wood Baseboard |
| 3637B.3.6 | -0.6 | -0.1 | 22 | Good | White Wood Door Casing |
| Room 4 (Bedroom) | | | | | |
| 3637B.4.1 | 2.2 | 0.3 | 22 | Good | White Wood Shelf Support |
| 3637B.4.2 | -0.1 | -0.0 | 22 | Good | White Wood Shelf |
| 3637B.4.3 | 0.2 | -0.0 | 22 | Good | White Sheetrock Wall |
| 3637B.4.4 | -0.0 | -0.1 | 22 | Good | White Wood Window Casing |
| 3637B.4.5 | -0.1 | -0.1 | 22 | Good | White Wood Baseboard |
| 3637B.4.6 | 0.3 | -0.1 | 22 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surf paint films. All positive results are based on K-shell readings as per

guidelines.

CESAD-EN-FL

20 January 1995

Field XRF Readings for Quarters 3637B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 5 (Master Bedroom) | | | | | |
| 3637B.5.1 | 0.2 | -0.0 | 22 | Good | Stained Wood Floor |
| 3637B.5.2 | 0.2 | -0.0 | 22 | Good | White Wood Shelf |
| 3637B.5.3 | 2.0 | 0.1 | 22 | Good | White Wood Shelf Support |
| 3637B.5.4 | -0.3 | -0.1 | 22 | Good | White Wood Door Jamb |
| 3637B.5.5 | 2.0 | 0.4 | 22 | Good | White Wood Window Sash |
| 3637B.5.6 | -0.2 | -0.0 | 22 | Good | White Wood Window Casing |
| 3637B.5.7 | -0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| Room 6 (Hall/Bath) | | | | | |
| 3637B.6.1 | 0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3637B.6.2 | -0.7 | -0.1 | 22 | Good | White Wood Door Casing |
| 3637B.6.3 | -0.6 | -0.1 | 22 | Good | White Wood Attic Scuttle |
| 3637B.6.4 | -0.2 | -0.1 | 22 | Good | White Wood Baseboard |
| 3637B.6.4 | -0.4 | -0.1 | 22 | Good | Duplicate |
| 7094030494152501 | 0.9 | 1.2 | 88 | N/A | Calibration Check |
| 1.02 | 0.8 | 0.9 | 88 | N/A | NIST Std. = 1.02 |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface

paint films. All positive results are based on K-shell readings as per HUD guidelines.

CESAD-EN-FL

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3640B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3640B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.

2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).

3. Except for the doors and free-standing fences, all painted exterior wood components (e.g., door casings, window casings, window aprons, porch ceiling, etc.) should be considered positive for lead-based paint (see floorplan). Also to be considered positive for lead-based paint are all painted metal porch supports.

4. A photograph of Unit 3640B appears below.

Field XRF Readings for Quarters 3640B
Ft. McClellan, AL

Date Surveyed: 04 March 1994
Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-----------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| ===== | | | | | |
| Exterior XRF Readings | | | | | |
| 3640B.1 | 2.6 | 0.3 | 25 | Good | White Wood Door Casing |
| 3640B.2 | 7.2 | 0.3 | 25 | Good | White Metal Porch Support |
| 3640B.3 | 4.1 | 0.8 | 25 | Good | White Wood Porch Ceiling |
| 3640B.4 | 4.9 | 0.9 | 25 | Good | White Wood Window Casing |
| 3640B.5 | 1.4 | 0.2 | 103 | Good | White Wood Window Apron |
| 3640B.6 | 0.0 | -0.0 | 25 | Good | Stained Wood Fence |
| Interior XRF Readings | | | | | |
| Room 1 (Kitchen) | | | | | |
| 3640B.1.1 | 1.8 | 0.4 | 25 | Good | White Wood Window Sash |
| 3640B.1.2 | 12.0 | 2.0 | 25 | Good | White Wood Window Well |
| 3640B.1.3 | -0.6 | -0.1 | 25 | Good | White Wood Cabinet |
| 3640B.1.4 | 0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3640B.1.5 | -0.1 | -0.2 | 25 | Good | White Wood Door Casing |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3640B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 2 (Living Room/Dining Room) | | | | | |
| 3640B.2.1 | 2.2 | 0.3 | 25 | Good | White Wood Shelf Support |
| 3640B.2.2 | 0.8 ⁽¹⁾ | 0.1 | 103 | Good | White Wood Shelf (Inconclusive - Scrape Sample Taken) |
| 3640B.2.3 | -0.0 | -0.1 | 103 | Good | White Wood Window Casing |
| 3640B.2.4 | 0.4 | -0.1 | 103 | Good | White Wood Window Apron |
| 3640B.2.5 | -0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3640B.2.6 | -0.2 | -0.1 | 25 | Good | White Wood Baseboard |
| Room 3 (Master Bedroom/Bath) | | | | | |
| 3640B.3.1 | 0.0 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3640B.3.2 | 0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3640B.3.3 | 0.2 | -0.0 | 25 | Good | White Wood Door Jamb |
| 3640B.3.4 | 0.2 | -0.1 | 25 | Good | White Wood Window Sill |
| Room 4 (Child's Bedroom) | | | | | |
| 3640B.4.1 | 0.5 | -0.1 | 103 | Good | White Metal Door Track |
| 3640B.4.2 | 0.6 | -0.0 | 103 | Good | White Wood Window Casing |
| 3640B.4.3 | 0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3640B.4.4 | 0.7 | 0.1 | 103 | Good | White Wood Shelf (Inconclusive - See Sample 3640B.2.2) |
| 3640B.4.5 | -0.3 | -0.1 | 25 | Good | White Wood Baseboard |

⁽¹⁾ Lab analysis negative (Result = 0.17% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.

Field XRF Readings for Quarters 3640B (continued)
 Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 5 (Child's Bedroom) | | | | | |
| 3640B.5.1 | 0.4 | -0.1 | 103 | Good | White Wood Window Apron |
| 3640B.5.2 | 0.0 | -0.1 | 25 | Good | White Masonite Door |
| 3640B.5.3 | -0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3640B.5.4 | -0.1 | -0.1 | 25 | Good | White Wood Door Casing |
| Room 6 (Hall/Bath) | | | | | |
| 3640B.6.1 | -0.5 | -0.1 | 25 | Good | White Wood Window Sill |
| 3640B.6.2 | 0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3640B.6.3 | -0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3640B.6.4 | -0.1 | -0.1 | 25 | Good | White Wood Attic Scuttle |
| 7094030494160001 | 0.5 | 0.7 | 103 | N/A | Calibration Check |
| 1.02 | 0.7 | 1.1 | 103 | N/A | NIST Std. = 1.02 |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3643B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3643B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., window sills, window casings, porch trim, porch ceilings, etc.) should be considered positive for lead-based paint (see floorplan). All metal porch supports should be considered positive for lead-based paint as well.
4. A photograph of Unit 3643B appears below.

**Field XRF Readings for Quarters 3643B
Ft. McClellan, AL**

Date Surveyed: 05 March 1994
Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030594070001 | 1.2 | 1.2 | 88 | N/A | Calibration Check |
| 7094030594070001 | 1.3 | 1.3 | 88 | N/A | Calibration Check |
| 7094030594070001 | 1.1 | 1.3 | 88 | N/A | Calibration Check |
| 7094030594070001 | 1.3 | 1.3 | 88 | N/A | Calibration Check |
| 7094030594070001 | 1.2 | 1.3 | 88 | N/A | Calibration Check |
| 0000 | 0.1 | -0.1 | 88 | N/A | Blank |
| 1.63 | 1.5 | 1.5 | 88 | N/A | NIST Std. = 1.63 |

Exterior XRF Readings

| | | | | | |
|---------|-----|-----|----|------|--------------------------------|
| 3643B.1 | 7.8 | 0.5 | 22 | Fair | White Wood Porch Ceiling |
| 3643B.2 | 3.4 | 0.4 | 22 | Fair | White Wood Window Sill |
| 3643B.3 | 9.3 | 0.5 | 22 | Fair | White Metal Porch Support |
| 3643B.4 | 4.1 | 0.9 | 22 | Good | White Wood Upper Porch Trim |
| 3643B.5 | 8.7 | 1.1 | 22 | Good | White Wood Window Casing |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|---------------------------------------|
| 3643B.1.1 | 0.2 | -0.1 | 22 | Good | White Wood Door Casing |
| 3643B.1.2 | -0.3 | -0.1 | 22 | Good | White Wood Cabinet |
| 3643B.1.3 | 0.1 | -0.1 | 22 | Good | White Wood Baseboard |
| 3643B.1.4 | 0.1 | -0.1 | 22 | Good | White Wood Door Jamb |
| 3643B.1.5 | 0.0 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3643B.1.6 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3643B.1.7 | 3.9 | 0.5 | 22 | Good | White Wood Window Well |
| 3643B.1.8 | 0.4 | 0.0 | 88 | Good | White Wood Window Sash |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3643B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 2 (Living Room/Dining/Foyer) | | | | | |
| 3643B.2.1 | -0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3643B.2.2 | 0.2 | -0.1 | 22 | Good | White Wood Window Casing |
| 3643B.2.3 | 3.4 | 0.5 | 22 | Good | White Wood Window Sash |
| 3643B.2.4 | 0.3 | -0.0 | 22 | Good | White Wood Baseboard |
| 3643B.2.5 | -0.3 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3643B.2.6 | -0.1 | -0.1 | 22 | Good | White Wood Shelf |
| 3643B.2.7 | 1.0 ⁽¹⁾ | 0.2 | 88 | Good | White Wood Shelf Support (Inconclusive - Scrape Sample Taken) |
| 3643B.2.8 | 1.0 ⁽²⁾ | 0.0 | 22 | Fair | White Metal Closet Rod (Inconclusive - Scrape Sample Taken) |
| 3643B.2.9 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| 3643B.2.9 | 0.0 | 0.0 | 22 | Good | Duplicate |
| 7094030594084501 | 1.3 | 1.3 | 88 | N/A | Calibration Check |
| Room 3 (Master Bedroom/Half Bath) | | | | | |
| 3643B.3.1 | -0.3 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3643B.3.2 | 3.5 | 0.5 | 22 | Good | White Wood Window Well |
| 3643B.3.3 | 2.5 | 0.6 | 22 | Good | White Wood Window Sash |
| 3643B.3.4 | -0.0 | -0.1 | 22 | Good | White Wood Baseboard |
| 3643B.3.5 | -0.0 | -0.1 | 22 | Good | White Sheetrock Wall |

⁽¹⁾ Lab analysis negative (Result = 0.34% Lead, Action Level \geq 0.5% Lead).

⁽²⁾ Lab analysis negative (Result = 0.07% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.

Field XRF Readings for Quarters 3643B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--|-------------------------------|-------------------------------|-----------------|-----------|---|
| ===== | | | | | |
| Room 3 (Master Bedroom/Half Bath - continued) | | | | | |
| 3643B.3.6 | 1.8 | 0.1 | 22 | Good | White Wood Shelf Support |
| 3643B.3.7 | 0.2 | -0.1 | 22 | Good | White Wood Door Jamb |
| Room 4 (Child's Bedroom) | | | | | |
| 3643B.4.1 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3643B.4.2 | 1.1 | -0.0 | 88 | Good | White Wood Window Casing (Inconclusive- See Sample 3643B.2.2) |
| 3643B.4.3 | 0.3 | -0.1 | 22 | Good | White Masonite Door |
| 3643B.4.4 | 0.3 | -0.1 | 22 | Good | White Wood Shelf |
| 3643B.4.5 | -0.3 | -0.1 | 22 | Good | White Wood Baseboard |
| Room 5 (Baby's Bedroom) | | | | | |
| 3643B.5.1 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3643B.5.2 | 0.2 | -0.1 | 22 | Good | White Wood Door |
| 3643B.5.3 | -0.2 | -0.0 | 22 | Good | White Wood Door Jamb |
| Room 6 (Hall/Bath) | | | | | |
| 3643B.6.1 | 0.2 | -0.0 | 22 | Good | White Wood Baseboard |
| 3643B.6.2 | 0.1 | -0.1 | 22 | Good | White Wood Attic Scuttle |
| 3643B.6.3 | -0.2 | -0.1 | 22 | Good | White Wood Window Casing |
| 7094030594091501 | 1.1 | 1.3 | 88 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3652A

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3652A is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior components (e.g., door casings, window aprons, window casings, metal porch supports, etc.) should be considered positive for lead-based paint (see floorplan).
4. A photograph of Unit 3652A appears below.

**Field XRF Readings for Quarters 3652A
Ft. McClellan, AL**

Date Surveyed: 05 March 1994

Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030594070001 | 0.7 | 0.6 | 103 | N/A | Calibration Check |
| 7094030594070001 | 0.6 | 0.6 | 103 | N/A | Calibration Check |
| 7094030594070001 | 0.6 | 0.6 | 103 | N/A | Calibration Check |
| 7094030594070001 | 0.6 | 0.6 | 103 | N/A | Calibration Check |
| 7094030594070001 | 0.3 | 0.6 | 103 | N/A | Calibration Check |
| 0000 | -0.0 | -0.1 | 103 | N/A | Blank |
| 1.02 | 1.0 | 1.1 | 103 | N/A | NIST Std. = 1.02 |

Exterior XRF Readings

| | | | | | |
|---------|------------|-----|-----|------|------------------------------|
| 3652A.1 | 2.4 | 0.2 | 25 | Good | White Metal Porch Support |
| 3652A.2 | 2.7 | 0.2 | 25 | Good | White Wood Door Casing |
| 3652A.3 | 2.9 | 0.4 | 25 | Good | White Wood Window Casing |
| 3652A.4 | 1.7 | 0.1 | 103 | Good | White Wood Window Apron |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------------|------|----|------|---------------------------------------|
| 3652A.1.1 | 0.3 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3652A.1.2 | 0.0 | -0.1 | 25 | Good | White Wood Cabinet |
| 3652A.1.3 | -0.4 | -0.1 | 25 | Good | White Wood Window Casing |
| 3652A.1.4 | 2.1 | 0.6 | 25 | Good | White Wood Window Sash |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3652A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|------------------------------------|
| Room 1 (Kitchen - continued) | | | | | |
| 3652A.1.5 | 3.3 | 0.5 | 25 | Good | White Wood Window Sash |
| 3652A.1.6 | 0.3 | -0.0 | 25 | Good | White Wood Window Sill |
| 3652A.1.7 | -0.3 | -0.1 | 25 | Good | White Wood Door Casing |
| 3652A.1.8 | 0.1 | -0.1 | 25 | Good | White Wood Door |
| Room 2 (Living Room/Dining Room/Foyer) | | | | | |
| 3652A.2.1 | 0.2 | -0.1 | 103 | Good | White Wood Window Apron |
| 3652A.2.2 | -0.0 | -0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3652A.2.3 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3652A.2.4 | -0.2 | -0.1 | 25 | Good | White Wood Baseboard |
| 3652A.2.5 | -0.1 | -0.1 | 25 | Good | White Wood Door Jam |
| 3652A.2.6 | 1.7 | 0.3 | 25 | Good | White Wood Shelf Support |
| 3652A.2.7 | 0.0 | -0.0 | 103 | Good | White Wood Shelf |
| Room 3 (Master Bedroom/Bath) | | | | | |
| 3652A.3.1 | -0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3652A.3.2 | -0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3652A.3.2 | -0.4 | -0.1 | 25 | Good | Duplicate |
| 7094030594084001 | 0.5 | 0.6 | 103 | N/A | Calibration Check |
| 3652A.3.3 | -0.1 | -0.0 | 25 | Good | White Wood Window Casing |
| 3652A.3.4 | 0.6 | 0.1 | 103 | Good | White Wood Closet Shelf |
| 3652A.3.5 | 0.1 | -0.1 | 25 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per F¹ guidelines.

Field XRF Readings for Quarters 3652A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 4 (Child's Bedroom) | | | | | |
| 3652A.4.1 | 0.0 | -0.1 | 25 | Good | White Masonite Door |
| 3652A.4.2 | 0.3 | -0.1 | 103 | Good | White Metal Door Track |
| 3652A.4.3 | 0.3 | -0.0 | 25 | Good | White Wood Window Sill |
| 3652A.4.4 | 0.2 | -0.0 | 25 | Good | White Wood Baseboard |
| 3652A.4.5 | -0.1 | -0.1 | 103 | Good | White Wood Door Jamb |
| Room 5 (Child's Bedroom) | | | | | |
| 3652A.5.1 | 0.6 | -0.0 | 103 | Good | White Wood Window Apron |
| 3652A.5.2 | -0.2 | -0.0 | 25 | Good | White Wood Baseboard |
| 3652A.5.3 | -0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3652A.5.4 | -0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| Room 6 (Hall/Bath) | | | | | |
| 3652A.6.1 | 0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3652A.6.2 | -0.8 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3652A.6.3 | 0.3 | -0.1 | 25 | Good | White Wood Door Casing |
| 3652A.6.4 | -0.1 | -0.0 | 25 | Good | White Wood Attic Scuttle |
| 7094030594091501 | 0.3 | 0.5 | 103 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3659B

Type Building: Two Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3659B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., window casings, window sills, porch ceilings, porch upper trim, etc.) should be considered positive for lead-based paint (see floorplan). All painted metal porch supports should also be considered positive for lead-based paint.
4. A photograph of Unit 3659B appears below.

Field XRF Readings for Quarters 3659B
Ft. McClellan, AL

Date Surveyed: 05 March 1994
Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Exterior XRF Readings | | | | | |
| 3659B.1 | 5.6 | 0.6 | 22 | Good | White Wood Porch Ceiling |
| 3659B.2 | 2.7 | 0.6 | 22 | Good | White Wood Porch Upper Trim |
| 3659B.3 | 7.0 | 0.4 | 22 | Poor | White Metal Porch Support |
| 3659B.4 | 2.4 | 0.4 | 22 | Good | White Wood Window Casing |
| 3659B.5 | 2.9 | 0.4 | 22 | Fair | White Wood Window Sill |
| Interior XRF Readings | | | | | |
| Room 1 (Kitchen) | | | | | |
| 3659B.1.1 | -0.4 | -0.1 | 22 | Good | White Wood Shelf |
| 3659B.1.2 | 2.8 | 0.3 | 22 | Good | White Wood Window Well |
| 3659B.1.3 | -0.0 | -0.1 | 22 | Good | White Wood Window Sill |
| 3659B.1.4 | 1.8 | 0.3 | 88 | Good | White Wood Window Sash |
| 3659B.1.5 | -0.5 | -0.1 | 22 | Good | White Wood Baseboard |
| 3659B.1.6 | -0.1 | -0.0 | 22 | Good | White Wood Door Jamb |
| 3659B.1.7 | -0.1 | -0.1 | 22 | Good | White Wood Door |
| 3659B.1.8 | 0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3659B.1.9 | 0.2 | -0.1 | 22 | Good | White Sheetrock Wall |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3659B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 2 (Foyer/Dining Room/Living Room) | | | | | |
| 3659B.2.1 | 0.2 | -0.1 | 22 | Good | White Wood Closet Door |
| 3659B.2.2 | -0.1 | -0.1 | 22 | Good | White Wood Door Casing |
| 3659B.2.3 | 1.9 | 0.3 | 22 | Good | White Wood Shelf Support |
| 3659B.2.4 | -0.2 | -0.1 | 22 | Good | White Wood Shelf |
| 3659B.2.5 | -0.0 | -0.1 | 22 | Fair | White Wood Attic Scuttle |
| 3659B.2.6 | 0.2 | -0.1 | 22 | Good | White Wood Baseboard |
| 3659B.2.7 | -0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3659B.2.8 | -0.4 | -0.1 | 22 | Good | White Wood Window Casing |
| 3659B.2.9 | -0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3659B.2.9 | 0.2 | -0.1 | 22 | Good | Duplicate |
| 7094030594100001 | 1.0 | 1.2 | 88 | N/A | Calibration Check |
| Room 3 (Master Bedroom) | | | | | |
| 3659B.3.1 | 1.8 | 0.8 | 22 | Fair | White Wood Window Well |
| 3659B.3.2 | 0.1 | -0.0 | 88 | Good | White Wood Window Sill |
| 3659B.3.3 | -0.1 | -0.0 | 22 | Good | White Wood Baseboard |
| 3659B.3.4 | 1.1 | 0.1 | 88 | Good | White Wood Shelf Support (Inconclusive - See Sample 3659B.4.1) |
| 3659B.3.5 | -0.1 | -0.1 | 22 | Good | White Wood Shelf |
| 3659B.3.6 | 0.2 | -0.1 | 22 | Good | White Wood Closet Door |
| 3659B.3.7 | -0.1 | -0.1 | 22 | Good | White Wood Door Jamb |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.

Field XRF Readings for Quarters 3659B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|------------------------------------|
| Room 4 (Child's Bedroom) | | | | | |
| 3659B.4.1 | 2.8 | 0.2 | 22 | Good | White Wood Shelf Support |
| 3659B.4.2 | 0.3 | -0.1 | 22 | Good | White Wood Shelf |
| 3659B.4.3 | 0.3 | -0.1 | 88 | Good | White Metal Door Track |
| 3659B.4.4 | -0.3 | -0.0 | 22 | Good | White Wood Baseboard |
| 3659B.4.5 | 0.1 | -0.0 | 88 | Good | White Wood Window Casing |
| 3659B.4.6 | 0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3659B.4.7 | 0.2 | -0.1 | 22 | Good | White Wood Door |
| 3659B.4.8 | -0.2 | -0.1 | 22 | Good | White Wood Door Casing |
| Room 5 (Bath/Hall) | | | | | |
| 3659B.5.1 | 3.4 | 0.8 | 22 | Good | White Wood Window Sash |
| 3659B.5.2 | -0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3659B.5.3 | 0.2 | -0.1 | 22 | Good | White Wood Door |
| 3659B.5.4 | -0.2 | -0.1 | 22 | Good | White Wood Attic Fan Frame |
| 7094030594105501 | 1.2 | 1.3 | 88 | N/A | Calibration Check |
| 1.63 | 1.4 | 1.5 | 88 | N/A | NIST Std. = 1.63 |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3662A

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3662A is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Road.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes and window wells (see field XRF readings).
3. Except for the doors and fences, all painted exterior wood components (e.g., door casings, window casings, porch supports, porch trim, porch ceilings, etc.) should be considered positive for lead-based paint (see floorplan).
4. A photograph of Unit 3662A appears below.

**Field XRF Readings for Quarters 3662A
Ft. McClellan, AL**

Date Surveyed: 05 March 1994

Surveyors: BL, JS

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Exterior XRF Readings | | | | | |
| 3662A.1 | -0.1 | -0.1 | 25 | Good | White Wood Fence |
| 3662A.2 | 8.1 | 0.6 | 25 | Good | White Wood Porch Support |
| 3662A.3 | 4.5 | 0.5 | 25 | Good | White Wood Door Casing |
| 3662A.4 | 4.9 | 0.5 | 25 | Good | White Wood Porch Ceiling |
| 3662A.5 | 5.0 | 0.7 | 25 | Good | White Wood Porch Trim |
| 3662A.6 | 4.0 | 0.5 | 25 | Good | White Wood Window Casing |
| 3662A.7 | 0.6 | 0.0 | 103 | Good | White Wood Window Apron |
| Interior XRF Readings | | | | | |
| Room 1 (Kitchen) | | | | | |
| 3662A.1.1 | 2.4 | 0.2 | 25 | Good | White Wood Window Sash |
| 3662A.1.2 | 3.5 | 0.4 | 25 | Good | White Wood Window Well |
| 3662A.1.3 | 0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3662A.1.4 | -0.3 | -0.1 | 25 | Good | White Wood Cabinet |
| 3662A.1.5 | -0.4 | -0.1 | 25 | Good | White Wood Door Jamb |
| 3662A.1.6 | -0.0 | -0.2 | 25 | Good | White Wood Door Casing |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3662A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 2 (Living Room/Dining Room) | | | | | |
| 3662A.2.1 | -0.5 | -0.1 | 25 | Good | White Wood Baseboard |
| 3662A.2.2 | 0.2 | -0.1 | 103 | Good | White Sheetrock (Plaster?) Ceiling |
| 3662A.2.3 | 0.1 | -0.1 | 103 | Good | White Sheetrock Wall |
| 3662A.2.4 | 0.2 | -0.1 | 25 | Good | White Wood Shelf Support |
| 3662A.2.5 | 0.3 | -0.1 | 25 | Good | White Wood Shelf |
| 3662A.2.6 | 0.2 | -0.1 | 25 | Good | White Wood Door |
| Room 3 (Master Bedroom/Bath) | | | | | |
| 3662A.3.1 | -0.2 | -0.1 | 25 | Good | White Wood Window Casing |
| 3662A.3.2 | 0.2 | -0.1 | 25 | Good | White Wood Window Apron |
| 3662A.3.3 | 0.3 | -0.1 | 25 | Good | White Wood Window Sill |
| 3662A.3.3 | 0.4 | -0.1 | 103 | Good | Duplicate |
| 7094030594104502 | 0.6 | 0.6 | 103 | N/A | Calibration Check |
| 3662A.3.4 | -0.3 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3662A.3.5 | 0.1 | -0.1 | 25 | Good | White Sheetrock Wall |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.

Field XRF Readings for Quarters 3662A (continued)
 Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 4 (Child's Bedroom) | | | | | |
| 3662A.4.1 | 0.2 | -0.1 | 25 | Good | White Wood Shelf Support |
| 3662A.4.2 | 0.1 | -0.1 | 25 | Good | White Wood Shelf |
| 3662A.4.3 | 0.0 | -0.1 | 25 | Good | White Wood Door |
| 3662A.4.4 | 0.7 ⁽¹⁾ | -0.1 | 103 | Good | White Metal Door Track (Inconclusive-Scrape Sample Taken) |
| 3662A.4.5 | -0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3662A.4.6 | -0.4 | -0.0 | 25 | Good | White Wood Baseboard |
| Room 5 (Child's Bedroom) | | | | | |
| 3662A.5.1 | 0.0 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3662A.5.2 | -0.1 | -0.1 | 25 | Good | White Wood Door Jamb |
| 3662A.5.3 | -0.3 | -0.1 | 25 | Good | White Wood Door Casing |
| 3662A.5.4 | 0.1 | -0.1 | 25 | Good | White Wood Door |
| Room 6 (Hall/Bath) | | | | | |
| 3662A.6.1 | 0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3662A.6.2 | 0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3662A.6.3 | 0.2 | -0.1 | 25 | Good | White Wood Attic Scuttle |
| 3662A.6.4 | -0.4 | -0.1 | 25 | Good | Stained Wood Floor |
| 7094030594112002 | 0.2 | 0.6 | 103 | N/A | Calibration Check |
| 1.02 | 1.0 | 1.1 | 103 | N/A | NIST Std. = 1.02 |

⁽¹⁾ Lab analysis negative (Result = 0.06% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3664A

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3664A is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., door jambs, window casings, porch ceilings, porch upper trim, fences, etc.) should be considered positive for lead-based paint (see floorplan). All painted metal electrical conduits should also be considered positive for lead-based paint.
4. A photograph of Unit 3664A appears below.

Field XRF Readings for Quarters 3664A
Ft. McClellan, AL

Date Surveyed: 07 March 1994
Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030794071501 | 1.0 | 1.3 | 88 | N/A | Calibration Check |
| 7094030794071501 | 1.4 | 1.3 | 88 | N/A | Calibration Check |
| 7094030794071501 | 1.2 | 1.3 | 88 | N/A | Calibration Check |
| 7094030794071501 | 1.3 | 1.3 | 88 | N/A | Calibration Check |
| 7094030794071501 | 1.2 | 1.3 | 88 | N/A | Calibration Check |
| | 1.63 | 1.2 | 88 | N/A | NIST Std. = 1.63 |
| | 1.63 | 1.4 | 88 | N/A | NIST Std. = 1.63 |
| 0000 | -0.0 | -0.1 | 88 | N/A | Blank |

Exterior XRF Readings

| | | | | | |
|---------|-------------------|--------------|-------|------|------------------------------------|
| 3664A.1 | 2.8 | 0.2 | 22 | Fair | White Wood Porch Ceiling |
| 3664A.2 | 2.4 | 0.4 | 88 | Good | White Wood Window Casing |
| 3664A.3 | 3.1 | 0.5 | 22 | Good | Green Metal Conduit |
| 3664A.4 | 1.7 | 0.2 | 22 | Poor | Green Wood Fence |
| 3664A.5 | 0.4 | -0.1 | 88 | Good | White Wood Door Casing |
| 3664A.6 | 2.9 | 0.4 | 22 | Poor | White Wood Upper Trim |
| 3664A.7 | 3.9 | 0.5 | 22 | Fair | White Wood Window Casing |
| 3664A.8 | ⁽¹⁾ NO | XRF READINGS | TAKEN | Poor | Door Jamb (Scrape Sample Taken) |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|------------------------|
| 3664A.1.1 | -0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3664A.1.2 | -0.2 | -0.1 | 22 | Good | White Wood Cabinet |
| 3664A.1.3 | -0.2 | -0.1 | 22 | Good | White Wood Door Casing |
| 3664A.1.4 | -0.2 | -0.1 | 22 | Good | White Wood Baseboard |

⁽¹⁾ Lab analysis **positive** (Result = 2.16% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3664A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 1 (Kitchen - continued) | | | | | |
| 3664A.1.5 | -0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3664A.1.6 | 0.0 | -0.1 | 22 | Good | White Wood Door |
| 3664A.1.7 | 0.4 | -0.0 | 22 | Good | White Wood Door Jamb |
| Room 2 (Living Rm/Dining Rm/Foyer) | | | | | |
| 3664A.2.1 | -0.3 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3664A.2.2 | 0.0 | -0.1 | 22 | Good | White Wood Baseboard |
| 3664A.2.3 | 3.7 | 0.4 | 22 | Fair | White Wood Window Well |
| 3664A.2.4 | 0.6 ⁽²⁾ | 0.0 | 88 | Fair | White Wood Window Sash |
| 3664A.2.5 | -0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3664A.2.6 | 0.2 | -0.1 | 88 | Good | White Wood Door |
| 3664A.2.7 | 0.0 | -0.1 | 22 | Good | White Wood Shelf |
| 3664A.2.8 | 0.4 | 0.1 | 88 | Good | White Wood Shelf Support |
| 3664A.2.9 | 0.2 | -0.1 | 22 | Good | White Masonite Door |
| Room 3 (Master Bedroom/Bath) | | | | | |
| 3664A.3.1 | -0.1 | -0.1 | 22 | Good | White Wood Baseboard |
| 3664A.3.2 | 0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3664A.3.3 | -0.2 | -0.1 | 22 | Good | White Wood Door Casing |
| 3664A.3.4 | 0.0 | -0.1 | 22 | Good | White Wood Door |
| 3664A.3.5 | 3.0 | 0.6 | 22 | Good | White Wood Window Well |
| 3664A.3.6 | 2.2 | 0.4 | 22 | Good | White Wood Window Sash |
| 3664A.3.7 | -0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |

⁽²⁾ Lab analysis positive (Result = 0.82% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.

Field XRF Readings for Quarters 3664A (continued)
 Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--------------------------|-------------------------------|-------------------------------|-----------------|-----------|------------------------------------|
| Room 4 (Child's Bedroom) | | | | | |
| 3664A.4.1 | 2.9 | 0.4 | 22 | Good | White Wood Shelf Support |
| 3664A.4.2 | 0.0 | -0.1 | 22 | Good | White Wood Shelf |
| 3664A.4.2 | 0.3 | -0.1 | 22 | Good | Shelf (Duplicate) |
| 7094030794085501 | 1.3 | 1.3 | 88 | N/A | Calibration Check |
| 3664A.4.3 | -0.1 | -0.1 | 22 | Good | White Wood Door Jamb |
| 3664A.4.4 | 0.1 | -0.1 | 22 | Good | White Wood Baseboard |
| 3664A.4.5 | 0.0 | -0.1 | 22 | Good | White Wood Window Casing |
| Room 5 (Child's Bedroom) | | | | | |
| 3664A.5.1 | -0.5 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3664A.5.2 | -0.5 | -0.1 | 22 | Good | White Sheetrock Jamb |
| 3664A.5.3 | 0.3 | -0.1 | 22 | Good | White Wood Door |
| Room 6 (Hall/Bath) | | | | | |
| 3664A.6.1 | 0.2 | -0.0 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3664A.6.2 | 0.1 | -0.1 | 22 | Good | White Wood Shelf |
| 3664A.6.3 | 0.0 | -0.0 | 22 | Good | White Wood Door Jamb |
| 3664A.6.4 | 0.0 | -0.0 | 22 | Good | White Wood Attic Scuttle |
| 794030794091501 | 1.1 | 1.2 | 88 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3664B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3664B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Road.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., door casings, window casings, window aprons, porch ceilings, fences, etc.) should be considered positive for lead-based paint (see floorplan). All painted metal porch supports should also be considered positive for lead-based paint.
4. A photograph of Unit 3664B appears below.

**Field XRF Readings for Quarters 3664B
Ft. McClellan, AL**

Date Surveyed: 07 March 1994

Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030794070901 | 0.3 | 0.6 | 103 | N/A | Calibration Check |
| 7094030794070901 | 0.5 | 0.6 | 103 | N/A | Calibration Check |
| 7094030794070901 | 0.5 | 0.6 | 103 | N/A | Calibration Check |
| 7094030794070901 | 0.5 | 0.6 | 103 | N/A | Calibration Check |
| 7094030794070901 | 0.3 | 0.6 | 103 | N/A | Calibration Check |
| 1.02 | 0.6 | 1.0 | 103 | N/A | NIST Std. = 1.02 |
| 0000 | -0.1 | -0.1 | 103 | N/A | Blank |

Exterior XRF Readings

| | | | | | |
|---------|------------|-----|-----|------|------------------------------|
| 3664B.1 | 3.0 | 0.5 | 25 | Good | White Wood Window Casing |
| 3664B.2 | 2.2 | 0.1 | 25 | Poor | Green Wood Privacy Fence |
| 3664B.3 | 3.2 | 0.2 | 25 | Fair | White Wood Porch Ceiling |
| 3664B.4 | 3.3 | 0.3 | 25 | Fair | White Wood Door Casing |
| 3664B.5 | 3.2 | 0.5 | 103 | Fair | White Wood Window Apron |
| 3664B.6 | 4.4 | 0.4 | 25 | Good | White Metal Porch Support |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------------|------|----|------|---------------------------------------|
| 3664B.1.1 | 0.2 | -0.1 | 25 | Good | White Wood Cabinet |
| 3664B.1.2 | 0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3664B.1.3 | 0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3664B.1.4 | 0.2 | -0.1 | 25 | Good | White Wood Baseboard |
| 3664B.1.5 | 3.2 | 0.3 | 25 | Good | White Wood Window Well |
| 3664B.1.6 | 0.3 | -0.1 | 25 | Good | White Wood Window Sill |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3664B (continued)
 Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|------------------------------------|
| Room 2 (Living Room/Dining Room) | | | | | |
| 3664B.2.1 | 0.3 | -0.1 | 25 | Good | White Wood Door |
| 3664B.2.2 | 0.0 | -0.1 | 25 | Good | White Wood Door Jamb |
| 3664B.2.3 | -0.0 | -0.1 | 25 | Good | White Wood Door Casing |
| 3664B.2.4 | -0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3664B.2.5 | -0.2 | -0.1 | 25 | Good | White Wood Window Casing |
| 3664B.2.6 | 0.2 | -0.1 | 103 | Good | White Wood Window Apron |
| 3664B.2.7 | 2.9 | 0.4 | 25 | Good | White Wood Window Sash |
| 3664B.2.8 | 1.7 | 0.2 | 25 | Good | White Wood Shelf Support |
| 3664B.2.9 | -0.0 | -0.1 | 25 | Good | White Wood Shelf |
| Room 3 (Child's Bedroom) | | | | | |
| 3664B.3.1 | -0.0 | -0.1 | 25 | Good | White Masonite Door |
| 3664B.3.1 | 0.2 | -0.1 | 25 | Good | Duplicate |
| 7094030794084502 | 0.4 | 0.5 | 103 | N/A | Calibration Check |
| 3664B.3.2 | 0.3 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3664B.3.3 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3664B.3.4 | 0.2 | -0.1 | 25 | Good | White Wood Shelf |
| 3664B.3.5 | -0.4 | -0.1 | 25 | Good | White Wood Baseboard |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per I guidelines.

Field XRF Readings for Quarters 3664B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 4 (Child's Bedroom) | | | | | |
| 3664B.4.1 | -0.1 | -0.1 | 25 | Good | White Wood Window Casing |
| 3664B.4.2 | 0.1 | -0.0 | 25 | Good | White Wood Door Jamb |
| 3664B.4.3 | -0.0 | -0.1 | 25 | Good | White Wood Door Casing |
| 3664B.4.4 | 0.3 | -0.0 | 25 | Good | White Wood Door |
| 3664B.4.5 | 0.3 | -0.1 | 25 | Good | White Metal Door Track |
| Room 5 (Master Bedroom) | | | | | |
| 3664B.5.1 | -0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3664B.5.2 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3664B.5.3 | 0.2 | -0.1 | 25 | Good | White Wood Window Sill |
| 3664B.5.4 | 0.1 | -0.0 | 25 | Good | White Wood Baseboard |
| 3664B.5.5 | 0.1 | -0.1 | 25 | Good | White Wood Shelf |
| Room 6 (Hall/Bath) | | | | | |
| 3664B.6.1 | 0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3664B.6.2 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3664B.6.3 | -0.6 | -0.1 | 25 | Good | White Wood Baseboard |
| 3664B.6.4 | 0.1 | -0.1 | 25 | Good | White Wood Attic Scuttle |
| 7094030794094502 | 0.3 | 0.5 | 103 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

20 January 1995

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3665B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3665B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Road.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors and fences, all painted exterior wood components (e.g., door casings, window casings, porch ceilings, etc.) should be considered positive for lead-based paint (see floorplan). All painted metal porch supports and painted metal conduits should also be considered positive for lead-based paint. Any exposed "original" painted wood beneath the metal soffits should be considered positive for lead-based paint as well.
4. A photograph of Unit 3665B appears below.

**Field XRF Readings for Quarters 3665B
Ft. McClellan, AL**

Date Surveyed: 07 March 1994
Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-----------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 794030794091501 | 1.1 | 1.2 | 88 | N/A | Calibration Check |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------------|------|----|------|---------------------------------------|
| 3665B.1.1 | 1.8 | 0.2 | 88 | Fair | White Wood Window Well |
| 3665B.1.2 | 0.3 | -0.1 | 22 | Good | White Wood Window Sill |
| 3665B.1.3 | 0.6 | -0.0 | 88 | Good | White Wood Window Sash |
| 3665B.1.4 | -0.5 | -0.1 | 22 | Good | White Wood Baseboard |
| 3665B.1.5 | -0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3665B.1.6 | 0.2 | -0.1 | 22 | Good | White Wood Cabinet |
| 3665B.1.7 | 0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3665B.1.8 | 0.0 | -0.1 | 22 | Good | White Wood Door Jamb |
| 3665B.1.9 | 0.1 | -0.1 | 22 | Good | White Wood Door |

Room 2 (Foyer/Living Room/Dining Room)

| | | | | | |
|-----------|------------|------|----|------|---------------------------------------|
| 3665B.2.1 | 0.1 | -0.1 | 22 | Good | White Wood Baseboard |
| 3665B.2.2 | -0.2 | -0.1 | 22 | Good | White Wood Door Casing |
| 3665B.2.3 | 1.7 | 0.2 | 22 | Good | White Wood Shelf Support |
| 3665B.2.4 | 0.2 | -0.1 | 22 | Good | White Wood Shelf |
| 3665B.2.5 | -0.0 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3665B.2.6 | 0.5 | -0.0 | 88 | Good | White Wood Window Sash |
| 3665B.2.7 | 0.2 | -0.1 | 22 | Good | White Wood Window Casing |
| 3665B.2.8 | 0.3 | -0.1 | 22 | Good | White Sheetrock Wall |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3665B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 3 (Master Bedroom/Half Bath) | | | | | |
| 3665B.3.1 | -0.3 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3665B.3.2 | -0.3 | -0.0 | 22 | Good | White Wood Baseboard |
| 3665B.3.3 | 1.1 | 0.0 | 88 | Good | White Wood Shelf Support (Inconclusive -See Sample 3665B.4.1) |
| 3665B.3.4 | -0.0 | -0.1 | 22 | Good | White Wood Shelf |
| 3665B.3.5 | 2.2 | 0.3 | 22 | Good | White Wood Window Sash |
| 3665B.3.5 | 1.9 | 0.2 | 22 | Good | Duplicate |
| 7094030794100001 | 1.1 | 1.2 | 88 | N/A | Calibration Check |
| 3665B.3.6 | 0.2 | 0.0 | 22 | Good | White Wood Door Jamb |
| 3665B.3.7 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| Room 4 (Child's Bedroom) | | | | | |
| 3665B.4.1 | 1.4 | 0.1 | 88 | Good | White Wood Shelf Support |
| 3665B.4.2 | -0.1 | -0.0 | 22 | Good | White Wood Shelf |
| 3665B.4.3 | 0.0 | -0.1 | 22 | Good | White Masonite Door |
| 3665B.4.4 | 0.6 | -0.1 | 88 | Good | White Wood Window Casing |
| 3665B.4.5 | -0.1 | -0.1 | 120 | Good | White Wood Baseboard |
| 3665B.4.6 | -0.3 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| Room 5 (Child's Bedroom) | | | | | |
| 3665B.5.1 | -0.0 | -0.1 | 22 | Good | White Wood Shelf |
| 3665B.5.2 | 0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3665B.5.3 | 3.2 | 0.4 | 22 | Good | White Wood Window Well |
| 3665B.5.4 | 0.3 | -0.1 | 22 | Good | White Wood Baseboard |
| 3665B.5.5 | -0.5 | 0.0 | 22 | Good | White Wood Door Casing |
| 3665B.5.6 | -0.0 | -0.1 | 22 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.

Field XRF Readings for Quarters 3665B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 6 (Hall/Bath) | | | | | |
| 3665B.6.1 | 0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3665B.6.2 | -0.4 | -0.1 | 22 | Good | White Wood Door Jamb |
| 3665B.6.3 | 0.2 | -0.1 | 22 | Good | White Wood Attic Scuttle |
| Exterior XRF Readings | | | | | |
| 3665B.1 | 6.6 ⁽¹⁾ | 0.6 | 22 | Good | White Wood Porch Ceiling (Scrape Sample Taken) |
| 3665B.2 | 3.4 | 0.6 | 22 | Poor | White Wood Window Casing |
| 3665B.3 | 2.9 | 0.6 | 22 | Good | White Metal Conduit |
| 3665B.4 | 3.3 | 0.3 | 22 | Good | White Metal Porch Support |
| 3665B.5 | 3.9 | 0.4 | 22 | Good | White Wood Door Casing |
| 3665B.6 | 3.1 | 0.2 | 22 | Good | White Wood Window Casing |
| 3665B.7 | 5.5 | 0.0 | 88 | Good | Painted Wood Beneath White Metal Soffit |
| 3665B.8 | -0.3 | -0.0 | 22 | Good | Red Wood Fence |
| 7094030794104201 | 1.0 | 1.3 | 88 | N/A | Calibration Check |

⁽¹⁾ Lab analysis **positive** (Result = 2.24% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3668B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3668B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, door components, and Green porch ramp (reading 3668B.1), all painted exterior wood components (e.g., window casings, window aprons, porch ceilings, etc.) should be considered positive for lead-based paint (see floorplan). All painted metal porch supports should also be considered positive for lead-based paint.
4. A photograph of Unit 3668B appears below.

**Field XRF Readings for Quarters 3668B
Ft. McClellan, AL**

Date Surveyed: 07 March 1994

Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030794094502 | 0.3 | 0.5 | 103 | N/A | Calibration Check |

Exterior XRF Readings

| | | | | | |
|---------|------------|------|-----|------|------------------------------|
| 3668B.1 | 0.0 | -0.1 | 103 | Good | Green Porch Ramp |
| 3668B.2 | 4.9 | 0.4 | 25 | Good | White Wood Window Casing |
| 3668B.3 | 0.0 | -0.1 | 25 | Good | White Wood Door Casing |
| 3668B.4 | 5.4 | 0.5 | 25 | Good | White Wood Porch Ceiling |
| 3668B.5 | 3.4 | 0.4 | 25 | Good | White Wood Window Apron |
| 3668B.6 | 4.0 | 0.2 | 25 | Good | White Metal Porch Support |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------------|------|----|------|---------------------------------------|
| 3668B.1.1 | 3.4 | 0.3 | 25 | Good | White Wood Window Well |
| 3668B.1.2 | 2.3 | 0.3 | 25 | Good | White Wood Window Sash |
| 3668B.1.3 | 0.3 | -0.0 | 25 | Good | White Wood Window Sill |
| 3668B.1.4 | -0.2 | -0.1 | 25 | Good | White Wood Cabinet |
| 3668B.1.5 | 0.0 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3668B.1.6 | 0.1 | -0.1 | 25 | Good | White Sheetrock Wall |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3668B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 2 (Living Room/Dining Room) | | | | | |
| 3668B.2.1 | -0.1 | -0.0 | 25 | Good | White Wood Baseboard |
| 3668B.2.2 | 0.2 | -0.0 | 25 | Good | White Wood Window Apron |
| 3668B.2.3 | -0.1 | -0.1 | 25 | Good | White Wood Window Casing |
| 3668B.2.4 | 0.1 | -0.1 | 25 | Good | White Wood Door Casing |
| 3668B.2.5 | 0.2 | -0.1 | 25 | Good | White Wood Door Jamb |
| 3668B.2.6 | 1.0 ⁽¹⁾ | 0.1 | 103 | Good | White Wood Shelf Support (Inconclusive -Scrape Sample Taken) |
| 3668B.2.7 | 0.2 | -0.0 | 103 | Good | White Wood Shelf |
| Room 3 (Child's Bedroom) | | | | | |
| 3668B.3.1 | 0.2 | -0.1 | 25 | Good | White Masonite Door |
| 3668B.3.2 | 0.3 | -0.1 | 25 | Good | White Metal Door Track |
| 3668B.3.3 | 1.7 | 0.1 | 103 | Good | White Wood Shelf Support |
| 3668B.3.4 | 0.2 | -0.0 | 103 | Good | White Wood Window Apron |
| 3668B.3.5 | 0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| Room 4 (Child's Bedroom) | | | | | |
| 3668B.4.1 | -0.2 | -0.1 | 25 | Good | White Wood Window Casing |
| 3668B.4.2 | 0.2 | -0.0 | 25 | Good | White Wood Baseboard |
| 3668B.4.3 | 0.1 | -0.0 | 25 | Good | White Wood Shelf |
| 3668B.4.4 | 0.0 | -0.1 | 25 | Good | White Wood Door |
| 3668B.4.5 | 0.2 | -0.1 | 25 | Good | White Masonite Door |

⁽¹⁾ Lab analysis **positive** (Result = 0.65% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.

**Field XRF Readings for Quarters 3668B (continued)
Ft. McClellan, AL**

| ID# | K-Shell mg/cm² | L-Shell mg/cm² | Time seconds | Condition | Comments |
|--------------------------------|--------------------------------------|--------------------------------------|-------------------------|------------------|---------------------------------------|
| Room 5 (Master Bedroom) | | | | | |
| 3668B.5.1 | -0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3668B.5.1 | 0.2 | -0.0 | 25 | Good | Duplicate |
| 7094030794105501 | 0.5 | 0.6 | 103 | N/A | Calibration Check |
| 3668B.5.2 | -0.3 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3668B.5.3 | 0.2 | -0.1 | 25 | Good | White Wood Window Sill |
| 3668B.5.4 | -0.4 | -0.1 | 25 | Good | White Wood Baseboard |
| 3668B.5.5 | -0.1 | -0.1 | 25 | Good | White Wood Door Jamb |
| Room 6 (Hall/Bath) | | | | | |
| 3668B.6.1 | -0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3668B.6.2 | -0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3668B.6.3 | 0.2 | -0.1 | 25 | Good | White Wood Window Casing |
| 3668B.6.4 | 0.3 | -0.1 | 25 | Good | White Wood Attic Scuttle |
| 7094030794111501 | 0.5 | 0.6 | 103 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3670A

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3670A is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., window casings, window sills, porch ceilings, upper porch trim, fences, etc.) should be considered positive for lead-based paint (see floorplan). All painted metal electrical conduits and metal porch supports should also be considered positive for lead-based paint.
4. A photograph of Unit 3670A appears below.

**Field XRF Readings for Quarters 3670A
Ft. McClellan, AL**

Date Surveyed: 07 March 1994

Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030794140001 | 1.2 | 1.3 | 88 | N/A | Calibration Check |
| 7094030794140001 | 1.2 | 1.3 | 88 | N/A | Calibration Check |
| 7094030794140001 | 1.2 | 1.3 | 88 | N/A | Calibration Check |

Exterior XRF Readings

| | | | | | |
|---------|------------|-----|----|------|-----------------------------------|
| 3670A.1 | 2.4 | 0.1 | 22 | Fair | White Metal Electrical Conduit |
| 3670A.2 | 3.8 | 0.5 | 22 | Good | White Wood Window Casing |
| 3670A.3 | 2.2 | 0.1 | 22 | Good | White Wood Porch Ceiling |
| 3670A.4 | 1.7 | 0.1 | 22 | Fair | White Wood Window Sill |
| 3670A.5 | 6.5 | 0.6 | 22 | Fair | White Metal Porch Support |
| 3670A.6 | 3.8 | 0.2 | 22 | Fair | White Wood Upper Porch Trim |
| 3670A.7 | 5.0 | 0.1 | 22 | Fair | White Wood Fence |
| 3670A.8 | 4.4 | 0.5 | 22 | Fair | White Wood Window Casing |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3670A (continued)
 Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Interior XRF Readings | | | | | |
| Room 1 (Kitchen) | | | | | |
| 3670A.1.1 | -0.6 | -0.1 | 22 | Good | White Wood Door Casing |
| 3670A.1.2 | 0.0 | -0.1 | 22 | Good | White Wood Baseboard |
| 3670A.1.3 | 0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3670A.1.4 | 2.8 | 0.1 | 22 | Good | White Wood Window Well |
| 3670A.1.5 | 0.3 | -0.0 | 22 | Good | White Wood Window Sill |
| 3670A.1.6 | 0.4 | 0.1 | 88 | Good | White Wood Window Sash |
| 3670A.1.7 | 0.0 | -0.1 | 22 | Good | White Wood Cabinet |
| 3670A.1.8 | -0.3 | -0.1 | 22 | Good | White Wood Door Jamb |
| 3670A.1.9 | 0.2 | -0.0 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| Room 2 (Foyer/Living Room/Dining Room) | | | | | |
| 3670A.2.1 | -0.0 | -0.0 | 22 | Good | White Wood Baseboard |
| 3670A.2.2 | -0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3670A.2.3 | 2.0 | 0.1 | 22 | Good | White Wood Shelf Support |
| 3670A.2.4 | 0.3 | 0.0 | 22 | Good | White Wood Shelf |
| 3670A.2.5 | 0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3670A.2.6 | 3.1 | 0.3 | 22 | Fair | White Wood Window Well |
| 3670A.2.6 | 2.2 | 0.3 | 22 | Fair | Duplicate |
| 7094030794134001 | 1.1 | 1.3 | 88 | N/A | Calibration Check |
| 3670A.2.7 | 2.5 | 0.6 | 22 | Good | White Wood Window Sash |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.

Field XRF Readings for Quarters 3670A (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 3 (Master Bedroom) | | | | | |
| 3670A.3.1 | -0.5 | -0.0 | 22 | Good | White Wood Door Jamb |
| 3670A.3.2 | 0.2 | -0.0 | 22 | Good | White Wood Door |
| 3670A.3.3 | -0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3670A.3.4 | -0.4 | -0.0 | 22 | Good | White Wood Door Casing |
| 3670A.3.5 | 0.3 | 0.0 | 22 | Good | White Wood Baseboard |
| Room 4 (Child's Bedroom) | | | | | |
| 3670A.4.1 | 0.2 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3670A.4.2 | 2.2 | 0.5 | 22 | Good | White Wood Shelf Support |
| 3670A.4.3 | 0.3 | 0.1 | 88 | Good | White Wood Shelf |
| 3670A.4.4 | 0.3 | -0.0 | 22 | Good | White Wood Window Casing |
| 3670A.4.5 | 0.0 | 0.0 | 22 | Good | White Wood Baseboard |
| Room 5 (Child's Bedroom) | | | | | |
| 3670A.5.1 | 0.3 | -0.1 | 22 | Good | White Masonite Door |
| 3670A.5.2 | 2.5 ⁽¹⁾ | 0.5 | 22 | Good | White Wood Window Sash (Scrape Sample Taken) |
| 3670A.5.3 | -0.2 | -0.0 | 22 | Good | White Wood Baseboard |
| 3670A.5.4 | 0.0 | -0.1 | 22 | Good | White Wood Door |
| Room 6 (Hall/Bath) | | | | | |
| 3670A.6.1 | -0.2 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3670A.6.2 | -0.2 | -0.0 | 22 | Good | White Wood Door Jamb |
| 3670A.6.3 | 0.1 | -0.0 | 22 | Good | White Wood Attic Scuttle |
| 7094030794141501 | 0.1 | -0.1 | 88 | N/A | Calibration Check |

⁽¹⁾ Lab analysis **positive** (Result = 1.80% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3671B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3671B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window sills, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., door casings, window casings, window aprons, porch ceilings, porch trim, fences, etc.) should be considered positive for lead-based paint (see floorplan). All painted metal porch supports should also be considered positive for lead-based paint.
4. A photograph of Unit 3671B appears below.

**Field XRF Readings for Quarters 3671B
Ft. McClellan, AL**

Date Surveyed: 07 March 1994

Surveyors: BL, JS

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 0794030794124001 | 0.4 | 0.6 | 103 | N/A | Calibration Check |
| 0794030794124001 | 0.6 | 0.6 | 103 | N/A | Calibration Check |
| 0794030794124001 | 0.6 | 0.6 | 103 | N/A | Calibration Check |

Exterior XRF Readings

| | | | | | |
|---------|-------------|-----|-----|------|------------------------------|
| 3671B.1 | 8.6 | 0.6 | 25 | Good | White Wood Porch Trim |
| 3671B.2 | 8.2 | 0.2 | 25 | Good | White Wood Ceiling |
| 3671B.3 | 4.6 | 0.7 | 25 | Good | White Wood Window Casing |
| 3671B.4 | 12.4 | 0.5 | 25 | Fair | White Metal Porch Support |
| 3671B.5 | 1.7 | 0.1 | 103 | Poor | White Wood Fence |
| 3671B.6 | 5.1 | 0.5 | 25 | Good | White Wood Door Casing |
| 3671B.7 | 5.0 | 0.4 | 25 | Good | White Wood Window Apron |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------------|------|-----|------|---------------------------------------|
| 3671B.1.1 | 3.9 | 0.3 | 25 | Good | White Wood Window Well |
| 3671B.1.2 | 2.9 | 0.3 | 25 | Good | White Wood Window Sill |
| 3671B.1.3 | 1.8 | 0.3 | 103 | Good | White Wood Window Sash |
| 3671B.1.4 | 0.3 | -0.1 | 103 | Good | White Wood Window Casing |
| 3671B.1.5 | 0.2 | -0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3671B.1.6 | -0.1 | -0.1 | 25 | Good | White Wood Cabinet |
| 3671B.1.7 | -0.0 | -0.1 | 25 | Good | White Wood Baseboard |
| 3671B.1.8 | 0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3671B.1.9 | 0.2 | -0.1 | 25 | Good | White Wood Door Jamb |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3671B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|--|-------------------------------|-------------------------------|-----------------|-----------|---|
| Room 2 (Living Room/Dining Room) | | | | | |
| 3671B.2.1 | 0.3 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3671B.2.2 | 0.6 ⁽¹⁾ | -0.0 | 103 | Good | White Wood Window Apron (Scrape Sample Taken) |
| 3671B.2.3 | 0.2 | -0.1 | 103 | Good | White Wood Window Casing |
| 3671B.2.4 | 0.3 | -0.0 | 25 | Good | White Wood Baseboard |
| 3671B.2.4 | 0.1 | -0.1 | 25 | Good | Duplicate |
| 7094030794134502 | 0.5 | 0.6 | 103 | N/A | Calibration Check |
| 3671B.2.5 | 1.9 | 0.2 | 25 | Good | White Wood Shelf Support |
| 3671B.2.6 | -0.2 | -0.1 | 25 | Good | White Wood Shelf |
| 3671B.2.7 | 0.2 | -0.1 | 25 | Good | White Wood Door |
| Room 3 (Master Bedroom\Half Bath) | | | | | |
| 3671B.3.1 | 0.1 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3671B.3.2 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3671B.3.3 | 0.3 | -0.1 | 25 | Good | White Wood Window Casing |
| 3671B.3.4 | 0.3 | -0.1 | 25 | Good | White Wood Door Casing |
| 3671B.3.5 | 0.1 | -0.1 | 25 | Good | White Wood Shelf |

⁽¹⁾ Lab analysis negative (Result = 0.21% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.

Field XRF Readings for Quarters 3671B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 4 (Child's Bedroom) | | | | | |
| 3671B.4.1 | 0.1 | -0.1 | 25 | Good | White Masonite Door |
| 3671B.4.2 | 0.1 | -0.1 | 25 | Good | White Metal Door Track |
| 3671B.4.3 | 0.3 | -0.1 | 25 | Good | White Wood Window Apron |
| 3671B.4.4 | -0.2 | -0.0 | 25 | Good | White Wood Baseboard |
| 3671B.4.5 | 0.1 | -0.0 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| Room 5 (Child's Bedroom) | | | | | |
| 3671B.5.1 | 0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3671B.5.2 | 0.1 | -0.0 | 25 | Good | White Masonite Door |
| 3671B.5.3 | 0.3 | -0.1 | 25 | Good | White Wood Door Jamb |
| 3671B.5.4 | 0.5 | -0.1 | 103 | Good | White Metal Door Track |
| 3671B.5.5 | 0.1 | -0.1 | 25 | Good | White Wood Baseboard |
| Room 6 (Hall/Bath) | | | | | |
| 3671B.6.1 | -0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3671B.6.2 | 0.2 | -0.1 | 25 | Good | White Wood Window Sill |
| 3671B.6.3 | 0.2 | -0.1 | 103 | Good | White Wood Attic Scuttle |
| 7094030794143002 | 0.3 | 0.6 | 103 | N/A | Calibration Check |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3672B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3672B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes, window wells, and shelf supports (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., door casings, window casings, porch ceilings, upper porch trim, fences, etc.) should be considered positive for lead-based paint (see floorplan). All painted electric pole guide wire sleeves and painted metal porch supports should be considered positive for lead-based paint.
4. A photograph of Unit 3672B appears below.

**Field XRF Readings for Quarters 3672B
Ft. McClellan, AL**

Date Surveyed: 07 March 1994

Surveyors: KB, LM

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------|-------------------------------|-------------------------------|-----------------|-----------|-------------------|
| 7094030794141501 | 1.1 | 1.1 | 88 | N/A | Calibration Check |

Interior XRF Readings

Room 1 (Kitchen)

| | | | | | |
|-----------|------|------|----|------|---------------------------------------|
| 3672B.1.1 | 0.2 | 0.2 | 22 | Good | White Sheetrock Wall |
| 3672B.1.2 | -0.4 | -0.1 | 22 | Good | White Wood Cabinet |
| 3672B.1.3 | 0.0 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3672B.1.4 | 0.1 | -0.1 | 22 | Good | White Wood Window Sash |
| 3672B.1.5 | 0.1 | -0.1 | 22 | Good | White Wood Window Casing |
| 3672B.1.6 | -0.3 | -0.1 | 22 | Good | White Wood Door Jamb |
| 3672B.1.7 | 0.3 | -0.1 | 22 | Good | White Wood Door |

Room 2 (Living Room/Dining Room/Foyer)

| | | | | | |
|-----------|------|------|----|------|---------------------------------------|
| 3672B.2.1 | 1.7 | 1.0 | 22 | Good | White Wood Window Well |
| 3672B.2.2 | 0.3 | -0.1 | 22 | Good | White Wood Window Sill |
| 3672B.2.3 | 3.4 | 0.5 | 22 | Good | White Wood Window Sash |
| 3672B.2.4 | 0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3672B.2.5 | -0.4 | -0.0 | 22 | Good | White Wood Baseboard |
| 3672B.2.6 | 0.1 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3672B.2.7 | 1.8 | 0.4 | 88 | Good | White Wood Shelf Support |
| 3672B.2.8 | 0.1 | -0.0 | 22 | Good | White Wood Shelf |
| 3672B.2.9 | -0.6 | -0.1 | 22 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3672B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|-------------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Room 3 (Master Bedroom/Bath) | | | | | |
| 3672B.3.1 | 0.1 | -0.1 | 22 | Good | White Wood Door |
| 3672B.3.2 | 0.2 | -0.0 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3672B.3.5 | 0.0 | -0.1 | 22 | Good | White Wood Door Header |
| Room 4 (Child's Bedroom) | | | | | |
| 3672B.4.1 | -0.1 | -0.1 | 22 | Good | White Sheetrock (Plaster?) Ceiling |
| 3672B.4.1 | 0.3 | -0.1 | 22 | Good | Duplicate |
| 7094030794150501 | 0.9 | 1.2 | 88 | N/A | Calibration Check |
| 3672B.4.2 | 0.1 | -0.0 | 22 | Good | White Wood Window Sash |
| 3672B.4.3 | -0.1 | -0.1 | 22 | Good | White Wood Window Casing |
| 3672B.4.4 | 2.8 | 0.3 | 22 | Good | White Wood Shelf Support |
| 3672B.4.5 | 0.1 | -0.1 | 22 | Good | White Masonite Door |
| 3672B.4.6 | -0.3 | -0.1 | 22 | Good | White Wood Door Jamb |
| Room 5 (Child's Bedroom) | | | | | |
| 3672B.5.1 | 0.0 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3672B.5.2 | 0.2 | 0.0 | 22 | Good | White Wood Shelf |
| 3672B.5.3 | -0.2 | -0.1 | 22 | Good | White Wood Baseboard |
| 3672B.5.4 | 0.1 | -0.1 | 22 | Good | White Wood Door |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.

Field XRF Readings for Quarters 3672B (continued)
 Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------|-------------------------------|-------------------------------|-----------------|-----------|--------------------------------|
| Room 6 (Hall/Bath) | | | | | |
| 3672B.6.1 | 1.7 | 0.4 | 22 | Good | White Wood Window Sash |
| 3672B.6.2 | 0.3 | -0.1 | 22 | Good | White Sheetrock Wall |
| 3672B.6.3 | -0.5 | -0.1 | 22 | Good | White Wood Door Casing |
| 3672B.6.4 | 0.3 | -0.0 | 22 | Good | White Wood Attic Scuttle |
| Exterior XRF Readings | | | | | |
| 3672B.1 | 4.2 | 0.3 | 22 | Good | White Wood Porch Ceiling |
| 3672B.2 | 2.3 | 0.3 | 22 | Fair | White Wood Window Casing |
| 3672B.3 | 7.7 | 0.5 | 22 | Poor | White Metal Porch Support |
| 3672B.4 | 3.6 | 0.3 | 22 | Good | White Wood Door Casing |
| 3672B.5 | 3.0 | 0.7 | 22 | Good | White Wood Upper Porch Trim |
| 3672B.6 | 5.5 | 0.7 | 22 | Poor | Tan Wood Fence |
| 3672B.7 | 2.8 | 0.5 | 22 | Fair | White Wood Window Casing |
| 3672B.8 | 1.8 | 1.7 | 88 | Fair | Tan Guide Wire Sleeve |
| 7094030794154501 | 1.1 | 1.3 | 88 | N/A | Calibration Check |
| 1.63 | 1.1 | 1.4 | 88 | N/A | NIST Std. = 1.63 |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

**Fort McClellan LBP Survey Summary
3600 Series Family Housing Group**

Unit 3673B

Type Building: Three Bedroom Duplex
Date Constructed: 1959
Type Construction : Brick and Wood

Survey Summary

1. Unit 3673B is typical of Units 3610 - 3673 (referred to as the 3600 Series Family Housing Group) located on Wirans, Church and Morton Roads.
2. On the interior of this unit, positive levels of lead-based paint were detected on the window sashes and window wells (see field XRF readings).
3. Except for the doors, all painted exterior wood components (e.g., door casings, window casings, window aprons, porch ceilings, porch trim, etc.) should be considered positive for lead-based paint (see floorplan). All painted metal porch supports should be considered positive for lead-based paint as well.
4. A photograph of Unit 3673B appears below.

Field XRF Readings for Quarters 3673B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---------------------------------|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 4 (Child's Bedroom) | | | | | |
| 3673B.4.1 | 0.2 | -0.1 | 25 | Good | White Masonite Door |
| 3673B.4.2 | 0.3 | -0.1 | 25 | Good | White Metal Door Track |
| 3673B.4.3 | 0.3 | -0.0 | 103 | Good | White Wood Shelf |
| 3673B.4.4 | -0.4 | -0.1 | 25 | Good | White Wood Baseboard |
| 3673B.4.5 | 0.3 | -0.1 | 25 | Good | White Wood Door Jamb |
| Room 5 (Child's Bedroom) | | | | | |
| 3673B.5.1 | 0.0 | -0.1 | 25 | Good | White Wood Shelf Support |
| 3673B.5.2 | 0.7 ⁽¹⁾ | -0.1 | 103 | Good | White Metal Door Track (Inconclusive- Scrape Sample Taken) |
| 3673B.5.3 | -0.2 | -0.1 | 25 | Good | White Masonite Door |
| 3673B.5.4 | 0.2 | -0.1 | 25 | Good | White Wood Door |
| 3673B.5.5 | 0.3 | -0.1 | 25 | Good | White Wood Baseboard |
| Room 6 (Hallway/Bath) | | | | | |
| 3673B.6.1 | 0.3 | -0.1 | 25 | Good | White Wood Window Casing |
| 3673B.6.2 | -0.4 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3673B.6.3 | -0.1 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3673B.6.4 | -0.3 | -0.1 | 25 | Good | White Wood Attic Scuttle |
| 7094030794160001 | 0.3 | 0.6 | 103 | N/A | Calibration Check |

⁽¹⁾ Lab analysis negative (Result = 0.05% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

**Field XRF Readings for Quarters 3673B
Ft. McClellan, AL**

Date Surveyed: 07 March 1994

Surveyors: JS, BL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|------------------------------|-------------------------------|-------------------------------|-----------------|-----------|---------------------------------------|
| Exterior XRF Readings | | | | | |
| 3673B.1 | 6.5 | 0.6 | 25 | Good | White Wood Porch Ceiling |
| 3673B.2 | 4.3 | 0.4 | 25 | Good | White Metal Porch Support |
| 3673B.3 | 1.9 | 0.1 | 25 | Good | White Wood Door Casing |
| 3673B.4 | 3.2 | 0.3 | 25 | Good | White Wood Porch Trim |
| 3673B.5 | 5.9 | 0.5 | 25 | Good | White Wood Window Casing |
| 3673B.6 | 2.2 | 0.4 | 25 | Good | White Wood Window Apron |
| Interior XRF Readings | | | | | |
| Room 1 (Kitchen) | | | | | |
| 3673B.1.1 | -0.3 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3673B.1.2 | 0.1 | -0.1 | 25 | Good | White Wood Cabinet |
| 3673B.1.3 | 0.2 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3673B.1.4 | 2.8 | 0.3 | 25 | Good | White Wood Window Well |
| 3673B.1.5 | 1.9 | 0.6 | 25 | Good | White Wood Window Sash |
| 3673B.1.6 | 0.2 | -0.1 | 25 | Good | White Wood Window Sill |
| 3673B.1.7 | -0.6 | -0.1 | 25 | Good | White Wood Baseboard |

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per HUD guidelines.

Field XRF Readings for Quarters 3673B (continued)
Ft. McClellan, AL

| ID# | K-Shell mg/cm ² | L-Shell mg/cm ² | Time seconds | Condition | Comments |
|---|-------------------------------|-------------------------------|-----------------|-----------|--|
| Room 2 (Living Room/Dining Room/Hallway) | | | | | |
| 3673B.2.1 | 0.1 | -0.1 | 25 | Good | White Wood Window Casing |
| 3673B.2.2 | 0.7 ⁽¹⁾ | -0.1 | 103 | Good | White Wood Window Apron (Inconclusive-Scrape Sample Taken) |
| 3673B.2.3 | 0.2 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3673B.2.4 | -0.3 | -0.1 | 25 | Good | White Sheetrock Wall |
| 3673B.2.5 | -0.2 | -0.1 | 25 | Good | White Wood Baseboard |
| 3673B.2.5 | -0.0 | -0.1 | 25 | Good | Duplicate |
| 7094030794151501 | 0.6 | 0.6 | 103 | N/A | Calibration Check |
| 3673B.2.6 | -0.6 | -0.1 | 25 | Good | White Wood Shelf Support |
| 3673B.2.7 | 0.5 | -0.0 | 103 | Good | White Wood Shelf |
| 3673B.2.8 | 0.3 | -0.1 | 25 | Good | White Wood Door |
| Room 3 (Master Bedroom/Bath) | | | | | |
| 3673B.3.1 | -0.3 | -0.1 | 25 | Good | White Sheetrock (Plaster?) Ceiling |
| 3673B.3.2 | -0.0 | -0.2 | 25 | Good | White Sheetrock Wall |
| 3673B.3.3 | -0.5 | -0.1 | 25 | Good | White Wood Window Sill |
| 3673B.3.4 | -0.2 | -0.1 | 25 | Good | White Wood Door Casing |
| 3673B.3.5 | -0.6 | -0.1 | 25 | Good | White Wood Shelf Support |

⁽¹⁾ Lab analysis negative (Result = 0.07% Lead, Action Level \geq 0.5% Lead).

Positive XRF Readings (if any) appear in **Bold**.

K-shell and L-shell columns are lead concentrations in mg/cm². K-shell is total lead (multi-layered paint surfaces) and L-shell is essentially surface paint films. All positive results are based on K-shell readings as per guidelines.