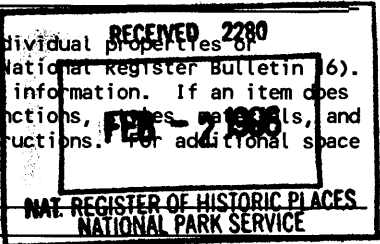


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NATIONAL REGISTER OF HISTORIC PLACES REGISTRATION FORM

This form is for use in nominating or requesting determinations of eligibility for individual properties or districts. See instructions in "Guidelines for Completing National Register Forms" (National Register Bulletin 16). Complete each item by marking "x" in the appropriate box or by entering the requested information. If an item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, times, dates, and areas of significance, enter only the categories and subcategories listed in the instructions. For additional space use continuation sheets (Form 10-900a). Type all entries.



1. Name of Property

historic name 3498 McKenzie Drive Lustron House
other names/site number n/a

2. Location

street & number 3498 McKenzie Drive
city, town Macon (n/a) vicinity of
county Bibb code GA 021
state Georgia code GA zip code 31204

(n/a) not for publication

3. Classification

Ownership of Property:

- private
- public-local
- public-state
- public-federal

Category of Property

- building(s)
- district
- site
- structure
- object

Number of Resources within Property:

	<u>Contributing</u>	<u>Noncontributing</u>
buildings	1	1
sites		
structures		
objects		
total	1	1

Contributing resources previously listed in the National Register: 0

Name of related multiple property listing: Lustron Houses in Georgia.

4. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1966, as amended, I hereby certify that this nomination meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property meets the National Register criteria. () See continuation sheet.

Mark R. Edwards
Signature of certifying official

1/26/96
Date

Mark R. Edwards
State Historic Preservation Officer,
Georgia Department of Natural Resources

In my opinion, the property () meets () does not meet the National Register criteria. () See continuation sheet.

Signature of commenting or other official

Date

State or Federal agency or bureau

5. National Park Service Certification

I, hereby, certify that this property is:

- entered in the National Register
- determined eligible for the National Register
- determined not eligible for the National Register
- removed from the National Register
- other, explain:
- see continuation sheet

Carol D. Skell 3-18-96

Signature, Keeper of the National Register Date

6. Function or Use

Historic Functions:

Domestic: single dwelling

Current Functions:

Domestic: single dwelling

7. Description

Architectural Classification:

Other: Lustron

Materials:

foundation	concrete
walls	metal: steel/enamel
roof	metal: steel
other	windows: aluminum

Description of present and historic physical appearance:

The Lustron house is located at 3498 McKenzie Drive, Macon, Bibb County, Georgia. The house was erected c. 1949 and is one of 2,498 that were produced by the Lustron Corporation and one of 22 built in Georgia. The building retains its complete structural and architectural integrity with only a few minor alterations.

The house is an example of the Lustron Newport two-bedroom model and measures 713 square feet.

The house is a gabled-front, one-story ranch type erected on a concrete slab. The exterior porcelain-enameled steel panels are gray and measure two-feet square. Window frames are white. Porcelain-enameled, dark green, tile-like roof shingles remain. The roof overhangs slightly at the side facades but is nearly flush at the front and rear ends. The original exterior doors have been replaced.

The front facade features a picture window group consisting of four-light casements flanking a fixed picture window. The other casement window is located in the front bedroom. The aluminum casement windows are all original. The gutters are also original.

One side facade features two pairs of symmetrically placed aluminum casement windows. The other features a picture window group and a kitchen window.

The rear facade has a window group for the rear bedroom, a single casement bathroom window, and a rear addition.

The interior of the house features a living room area, a kitchen/utility room, a bathroom, two bedrooms, and closet space. The interior is also covered with porcelain enameled steel panels

United States Department of the Interior
National Park Service

**National Register of Historic Places
Continuation Sheet**

Section 7

measuring 2' x 8'. The gray panels are vertically scored to give a paneled appearance. Ceiling panels are light gray and measure 4' x 4'. Panels in the kitchen/utility room and bathroom are two-foot square. Exterior and interior wall corners are rounded and contribute to the clean, streamlined look of the Lustron home.

The two bedrooms and bathroom have steel porcelain-enameled flush pocket doors which slide and roll on overhead tracks. There is no protruding hardware on these doors. All closet and storage doors are of the bypass sliding type. The original stamped steel bathtub measuring 5' 1 1/2" remains. Bathroom panels are tan.

The kitchen was remodeled before 1960. Presumably the dividing wall between the kitchen and utility room was removed at that time to create a larger kitchen area. Wall panels and a small closet remain which conceal the plumbing hook-ups for water/sewer and electrical.

Additional changes made to the house include replacing the original heating system with central heat and air conditioning. Carpet and vinyl flooring cover the original asphalt floor tile. A noncontributing carport/storage room is located behind the house.

The property is landscaped with mature trees and shrubs.

Of the two Lustron houses constructed in the Macon area, only this one remains intact. The Dixie Metal Company in Macon was the dealer-builder for the area.

Cecil and Hazel Brickle are the current owners of the property. They purchased the house in 1960 from a Charles and Myrtle Constantine for \$8,750.00.

8. Statement of Significance

Certifying official has considered the significance of this property in relation to other properties:

nationally statewide locally

Applicable National Register Criteria:

A B C D

Criteria Considerations (Exceptions): N/A

A B C D E F G

Areas of Significance (enter categories from instructions):

Architecture/Engineering

Period of Significance:

c. 1949

Significant Dates:

c. 1949

Significant Person(s):

n/a

Cultural Affiliation:

n/a

Architect(s)/Builder(s):

Roy Blass and Morris Beckman - Illinois architects (designed prototype for the Porcelain Products Company (later renamed Lustron Corporation)).

National Register of Historic Places
Continuation Sheet

Section 8

Significance of property, justification of criteria, criteria considerations, and areas and periods of significance noted above:

Narrative statement of significance (areas of significance)

The 3498 McKenzie Drive Lustron House is significant in architecture and engineering as a good example of post-World War II prefabricated housing and an excellent and intact example of the "Lustron" type of prefabricated house. This innovative and unusual type of prefabrication employed porcelain-enamel baked on steel panels. Erected on a steel frame, easy to maintain, and supposedly well-priced, the Lustron house was touted as the technologically advanced prefab answer to the housing shortage after WWII.

The Lustron Corporation (a subsidiary of the Chicago Vitreous Co.) was formed by Carl Strandlund, an engineer who received a patent for his steel panel design. The Lustron prototype, designed by Illinois architects, Roy Blass and Morris Beckman, was developed to encourage Americans to adopt a new "domestic ideology," efficient and technologically advanced, but conducive to informal, family-centered activity. The floorplan and style were departures from the revival style homes which were thought to now be unsuited for the modern family. The Lustron was contemporary and functionally designed using more modern lines.

The 3498 McKenzie Drive Lustron House retains much of its original historic fabric and is a good example of the Newport two-bedroom model. Features such as the easy-care enameled steel panels, and space-saving sliding doors are some of the many architectural features used to create a comfortable and modern home. The 3498 McKenzie Drive Lustron House with its many design features provides a glimpse into American domestic life in the 1950s.

The Lustron house represents an important type of prefabricated housing and is significant for its association with important developments in post-WWII prefabricated housing.

National Register Criteria

The 3498 McKenzie Drive Lustron House meets Criterion A as an example of the type of innovative use of modern material technology (enameled steel) and marketing techniques (through demonstration homes and dealer franchises) that were used to meet the demands of a severe housing shortage following World War II. The Lustron House clearly contributes to the broad patterns of American history by its association with post WWII prefabrication efforts. It is also an example of one of the most innovative efforts by a corporation to alleviate the severe housing shortage.

National Register of Historic Places
Continuation Sheet

Section 8

The 3498 McKenzie Drive Lustron House meets Criterion C as an excellent example of the type of creative house design used for prefabricated housing during the late 1940s. The house featured a modern, ranch design with high-tech features. Besides the easy-care enameled steel panels, the house features space-saving sliding doors, good storage and closet space, and never fading exterior/interior wall colors. The 3498 McKenzie Drive Lustron is a good example of the Newport model manufactured by the Lustron Corporation and is the only known Newport model Lustron in Georgia. The Newport model is defined in the Multiple Property Nomination Lustron Houses in Georgia, Section F, Associated Property Types.

Criteria Considerations (if applicable)

Criterion Exceptions

The 3498 McKenzie Drive Lustron House meets Criterion G. It is a very intact example of a Newport two-bedroom model Lustron. Although the Lustron house type is less than 50 years old, the Lustron house has been the subject of recent research and sufficient information is available to allow for professional objectivity.

Period of significance (justification)

c. 1949 - date the house was constructed.

Contributing/Noncontributing Resources (explanation, if necessary)

Contributing:

1 - Lustron House

Noncontributing:

1 - Carport/storage room

Developmental history/historic context (if applicable)

Refer to the Lustron Houses in Georgia, Multiple Property Documentation Form.

9. Major Bibliographic References

Coams Lustron House, Porter Co. Indiana. National Register of Historic Places Registration Form, Sept. 17, 1992.

Interviews

Tom Fetters, Author, 1/5/95, 1/19/95, 1/27/95, 2/3/95.
Cecil and Hazel Brickle, current owners, 4/5/95.

Wolfe, Tom and Garfield, Leonard, "A New Standard for Living: The Lustron House, 1946-50," Perspectives in Vernacular Architecture, 1989, The Curators of University of Missouri Press, Columbia, Missouri.

Previous documentation on file (NPS): (x) N/A

- () preliminary determination of individual listing (36 CFR 67) has been requested
- () previously listed in the National Register
- () previously determined eligible by the National Register
- () designated a National Historic Landmark
- () recorded by Historic American Buildings Survey #
- () recorded by Historic American Engineering Record #

Primary location of additional data:

- (x) State historic preservation office
- () Other State Agency
- () Federal agency
- () Local government
- () University
- () Other, Specify Repository:

Georgia Historic Resources Survey Number (if assigned):

n/a

10. Geographical Data

Acreage of Property Less than one acre.

UTM References

A) Zone 17 Easting 248930 Northing 3637420

Verbal Boundary Description

The boundary is indicated by a heavy black line, drawn to scale on the attached tax map.

Boundary Justification

The 3498 McKenzie Drive Lustron House property encompasses the intact c. 1949 Lustron house.

11. Form Prepared By

name/title Lisa Raflo, National Register Coordinator
organization Historic Preservation Division, Georgia Department of Natural Resources
street & number 500 The Healey Building, 57 Forsyth Street, NW
city or town Atlanta **state** Georgia **zip code** 30303
telephone (404) 656-2840 **date** 5/31/95

(HPS form version 10-29-91)

United States Department of the Interior
National Park Service

**National Register of Historic Places
Continuation Sheet**

Photographs

Name of Property: 3498 McKenzie Drive Lustron House
City or Vicinity: Macon
County: Bibb
State: Georgia
Photographer: James R. Lockhart
Negative Filed: Georgia Department of Natural Resources
Date Photographed: March 1995

Description of Photograph(s):

1 of 1. Front facade view; photographer facing south.

