# HUD Engineering Certification Report

Prepared for:



### **Registered Field Technician**

Peace of Mind Inspection Services, LLC 850-586-1934

operations@pomiservices.com

Engineer



## **Table of Contents**

Table of Contents	2
General	3
Client & Site Information	3
Climatic Conditions	3
Building Characteristics	4
Structural	6
Structure - Foundation	6
Additions	8
Exterior Steps/Stoops Addition	8
Deck Addition	9
Deck Addition	10
Terms and Conditions	13

## General

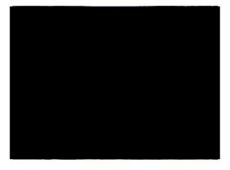
## **Client & Site Information**

1.1 Inspection Date

1.2 Client

1.3 Inspection Site

1.4 Address Image



1.5 Vacancy

Occupied

## **Climatic Conditions**

1.6 Weather

Clear and None

1.7 Soil Conditions

N/A

1.8 Outside Temperature

75°

#### 1.9 Elevation Pictures









#### 1.10 Date of Manufacture

1995

#### 1.11 Building Type

Double-wide

#### 1.12 Rough Exterior Dimensions

28' x 65'

#### 1.13 HUD Label 1



#### 1.14 HUD Label 2

The Unit/Section 2 Label is missing or not accessible

#### 1.15 Data Sheet

The data sheet is missing or not accessible

### 1.16 Foundation Type

Crawlspace

## 1.17 Foundation Type Images









## 1.18 Interior Support Structure

Concrete Masonry Units

#### 1.19 Piers Rest On

Plastic Pad

#### 1.20 Wheels

Wheels and axles are Removed

#### 1.21 Tongues

Removed from Frame

## **Structural**

## **Structure - Foundation**

#### 2.1 Exterior Grading

Grading is flat but no adverse conditions were noted.

### 2.2 Exterior Grading Images









#### 2.3 Skirting

Wood picket

#### 2.4 Anchor Method

Metal Straps connected to anchors augured into the soil (spacing every 5 feet)

## 2.5 Anchor Method Images



## **Additions**

## **Exterior Steps/Stoops Addition**

#### 3.1 Location

Back/Rear

#### 3.2 Images







#### 3.3 Floor Structure Assessment

N/A: Stairs are being supported by 2 x 4 posts next to the home and on to plastic pads, no loads are being transferred to the manufactured home.

## 3.4 Floor Structure Images







#### 3.5 Roof Structure Assessment

No roof structure present.

#### 3.6 Modification Statement

The Mfd. home does not appear to have been modified or altered with respect to this addition.

## **Deck Addition**

#### 3.7 Location

Back/Rear

#### 3.8 Images







#### 3.9 Floor Structure Assessment

N/A: Loads from deck are being supported by 4 x 4 posts next to the home and onto concrete pads, no loads are being transferred to manufactured home.

#### 3.10 Floor Structure Images







#### 3.11 Roof Structure Assessment

No roof structure present.

#### 3.12 Modification Statement

The Mfd. home does not appear to have been modified or altered with respect to this addition.

## **Deck Addition**

#### 3.13 Location

Front

#### 3.14 Images







#### 3.15 Floor Structure Assessment

N/A: Loads from deck are being supported by 4 x 4 posts next to the home and on to concrete pads, and no loads are being transferred to manufactured home.

#### 3.16 Floor Structure Images









#### 3.17 Roof Structure Assessment

No roof structure present.

#### 3.18 Modification Statement

The Mfd. home does not appear to have been modified or altered with respect to this addition.

	100
Date:	
Client:	
RE: 2582	

#### **Permanent Foundation**

As requested, we have evaluated the site conditions and foundation of the existing manufactured home for conformance with the Permanent Foundation Guide for Manufactured Housing; September, 1996. The purpose of this evaluation is for the resale, purchase, financing, or refinancing of the home. Our investigation and evaluation has been based on a visual review of the readily accessible areas of the foundation and overall surrounding site. The scope of the inspection included the foundation of the house.

**HUD Engineering Certification Report Summary** 

On , we made a site visit to evaluate the site drainage conditions and house foundation.

We observed that the manufactured structural frame of this Double-wide house is supported permanently to a foundation in the crawlspace. We observed that horizontal and vertical uplift restraint had been provided at various locations. The manufactured frame had been fastened to the foundation adequately. The overall integrity of the foundation was in good condition. Based on the information observed, we are of the opinion that the house foundation has been constructed in accordance with HUD/FHA Guidelines - Permanent Foundation Guide for Manufactured Housing; September, 1996. The foundation meets HUD guidelines for manufactured housing dated Sept 1996.

The HUD PFGMH is a minimum standard for tie-down systems required to meet federally-backed loan requirements. Even with tiedown systems that meet the most stringent standards, mobile and manufactured homes are considered unsafe structures in violent or extreme weather such as, but not limited to, severe thunderstorms, floods, derechos, tornados and hurricanes.

#### Additions

As requested, we have inspected the requested addition(s) (Exterior Steps/Stoops addition, Deck addition, and Deck addition) of the existing manufactured home for conformance with HUD Guidelines for Manufactured Housing 1996. The purpose of this evaluation is for the resale, purchase, financing, or refinancing of the home. Our investigation and evaluation has been based on a visual review of the readily accessible areas of the Exterior Steps/Stoops addition, Deck addition, and Deck addition.

On , we made a site visit. Based on the information observed, we are of the opinion that:

No loads of potential significance are being transferred from any existing addition onto the manufactured home. The manufactured home is in compliance with HUD Guidelines.

#### 1st Permanent Location

No visible on-site evidence was noted or observed which would indicate that the Manufactured home was moved from another "permanent" location.

If you have any questions or need clarification regarding this report, please contact Richard Hood of Peace of Mind Inspection Services, LLC at 850-586-1934 or email operations@pomiservices.com. Thank you.

Sincerely,





# Peace of Mind Inspection Services, LLC 850-586-1934

operations@pomiservices.com

#### **Terms and Conditions**

This Report is expressly made subject to the following terms and conditions to which all persons that receive and rely thereon agree:

- 1. Said Report is given with the skill and care ordinarily used by members of the engineering profession practicing under similar conditions at the same time and in the same locality and applies only to facts that are within Engineer's knowledge or could reasonably have been ascertained by ENGINEER.
- 2. Said Report reflects and is an expression of the professional judgment of ENGINEER.
- 3. Said Report is given as to the best of Engineer's knowledge, information, and belief as of the date hereof.
- 4. Said Report is based entirely on and expressly limited by the scope of services ENGINEER has been employed by Client to perform.
- 5. To the fullest extent permitted by law, Client and Engineer (1) waive against each other, and the other's employees, officers, directors, agents, insurers, partners, and consultants, any and all claims for or entitlement to special, incidental, indirect, or consequential damages arising out of, resulting from, or in any way related to this report, and (2) agree that Engineer's total liability to Client shall be limited to the total amount of compensation received by Engineer.
- 6. This Report was produced and provided for the Client by the ENGINEER or his assistant trained in these inspections working directly under the supervision of the ENGINEER.
- 7. The parties acknowledge that Engineer's scope of services does not include any services related to a Hazardous Environmental Condition (the presence of asbestos, PCBs, petroleum, hazardous substances or waste, and radioactive materials).
- 8. This inspection is only for compliance with HUD Guidelines and does not include or address local or state guidelines, other building codes or jurisdiction requirements.