

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
Expiration Date: July 31, 2015

SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name PAUL & APRIL ROACH		FOR INSURANCE COMPANY USE
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1081 BIG LAUREL ROAD		Policy Number:
City BRANCLAND	State WV	ZIP Code 25506
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) 60.25 ACRES -DEED BOOK 305. PAGE 345 -UNION DISTRICT, LINCOLN COUNTY, WV - TAX MAP 6, PARCEL 8.		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) <u>RESIDENTIAL</u>		
A5. Latitude/Longitude: Lat. <u>38.210962DEG</u> Long: <u>82.089671DEG</u>		Horizontal Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983
A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.		
A7. Building Diagram Number <u>3</u>		
A8. For a building with a crawlspace or enclosure(s):		A9. For a building with an attached garage:
a) Square footage of crawlspace or enclosure(s) _____ sq ft		a) Square footage of attached garage <u>N/A</u> sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade _____		b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade <u>0</u>
c) Total net area of flood openings in A8.b _____ sq in		c) Total net area of flood openings in A9.b <u>0</u> sq in
d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		d) Engineered flood openings? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number LINCOLN COUNTY, WV, UNINCORPORATED AREAS		B2. County Name LINCOLN COUNTY		B3. State WV	
B4. Map/Panel Number 54043C0205	B5. Suffix D	B6. FIRM Index Date OCT 16 2013	B7. FIRM Panel Effective/Revised Date 10-16-2013	B8. Flood Zone(s) A	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 696.4
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9. <input type="checkbox"/> FIS Profile <input type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input checked="" type="checkbox"/> Other/Source: <u>US ARMY CORPS OF ENGINEERS</u>					
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input checked="" type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other/Source: _____					
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA					

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
Benchmark Utilized: GPS Vertical Datum: NAVD 1988
Indicate elevation datum used for the elevations in items a) through h) below. ☐ NGVD 1929 ☒ NAVD 1988 ☐ Other/Source: _____
Datum used for building elevations must be the same as that used for the BFE.

Check the measurement used.

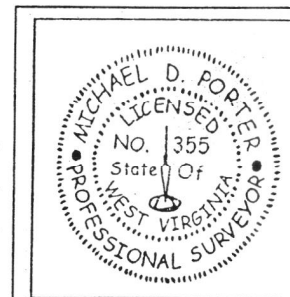
a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	<u>701.9</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
b) Top of the next higher floor	<u>710.6</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>N/A</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
d) Attached garage (top of slab)	<u>N/A</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	<u>701.9</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	<u>701.6</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	<u>708.0</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	<u>700.9</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

☒ Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? ☒ Yes ☐ No
☒ Check here if attachments.

Certifier's Name MICHAEL D. PORTER License Number 355
Title PARTNER Company Name PORTER & ASSOCIATES
Address RT. 2, BX 820 MADISON CK RD City SALT ROCK State WV ZIP Code 25559
Signature Michael D. Porter Date 12 NOVEMBR 2014 Telephone 304-736-8675



ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.		FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1081 BIG LAUREL ROAD		Policy Number:
City BRANCLAND	State WV ZIP Code 25506	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments THERE IS A 2-STORY FRAME AND BLOCK HOUSE AT THIS LOCATION. THE LOWER LEVEL IS A LIVING LEVEL AND IS ON A CONCRETE SLAB. THE HOUSE PLOTS PARTIALLY IN A ZONE A AND PARTIALLY IN A ZONE X. THE ELEVATIONS RUN TO THE HOUSE INDICATE IT IS TOTALLY IN ZONE X. LOWEST MACHINERY SERVING THE HOUSE IS A WATER HEATER AND A FURNACE ON THE LOWER LEVEL. A HEAT PUMP AT THE REAR OF THE HOUSE IS AT ELEV. 709.1. THE NEARBY BFE (ELEV. 696.4) IS 5.2 FEET BELOW THE LOWEST ADJACENT GROUND.

Signature *Michael D. Porter*

Date 12 NOVEMBR 2014

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
- a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ ☐ feet ☐ meters ☐ above or ☐ below the LAG.
- E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E3. Attached garage (top of slab) is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is _____ ☐ feet ☐ meters ☐ above or ☐ below the HAG.
- E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

☒ Check here if attachments**SECTION G – COMMUNITY INFORMATION (OPTIONAL)**

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. ☐ The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
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- G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building: _____ ☐ feet ☐ meters Datum _____
- G9. BFE or (in Zone AO) depth of flooding at the building site: _____ ☐ feet ☐ meters Datum _____
- G10. Community's design flood elevation: _____ ☐ feet ☐ meters Datum _____

Local Official's Name	Title
Community Name	Telephone
Signature	Date
Comments	

☐ Check here if attachment:

See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1081 BIG LAUREL ROAD

Policy Number:

City BRANCLAND

State WV ZIP Code 25506

Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.



PHOTOGRAPH NO. 1
NOVEMBER 8, 2014

VIEW OF FRONT OF
THE HOUSE.



PHOTOGRAPH NO. 2
NOVEMBER 8, 2014

VIEW OF THE FRONT
AND RIGHT SIDE OF
THE HOUSE.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1081 BIG LAUREL ROAD

Policy Number:

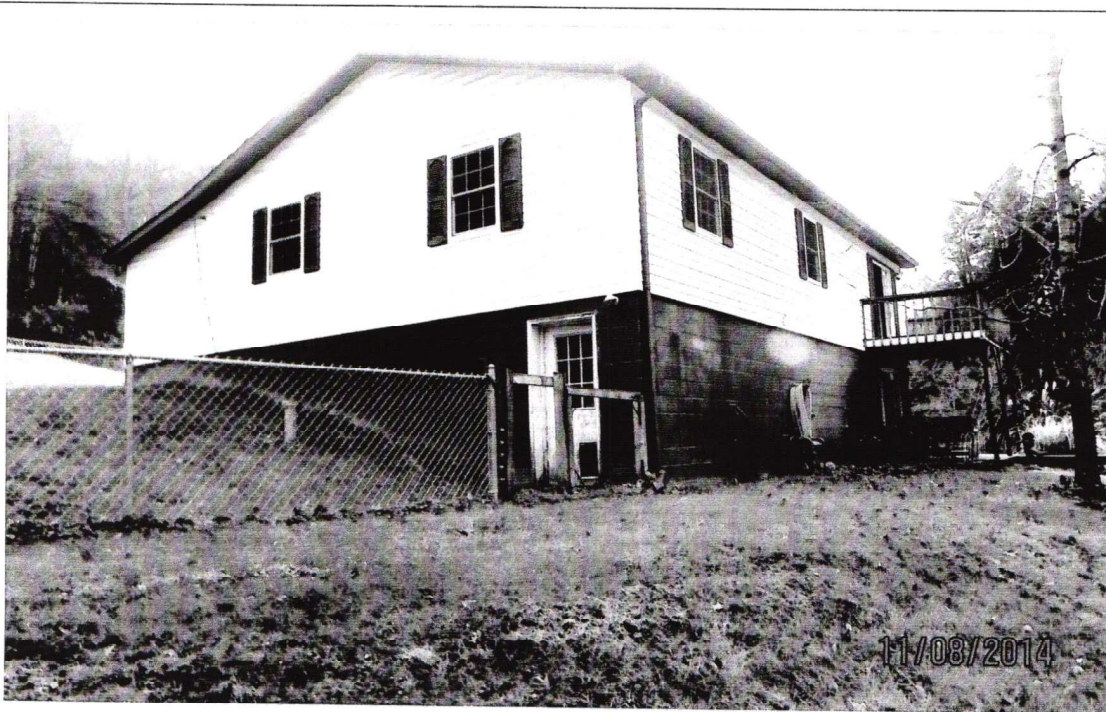
City BRANCLAND

State WV

ZIP Code 25506

Company NAIC Number:

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.



PHOTOGRAPH NO. 3
NOVEMBER 8, 2014

VIEW OF FRONT AND
LEFT SIDE OF THE
HOUSE.



PHOTOGRAPH NO. 4
NOVEMBER 8, 2014

REAR VIEW OF THE
HOUSE.



US Army Corps
of Engineers.

HUNTINGTON DISTRICT, US ARMY CORPS OF ENGINEERS FLOODPLAIN MANAGEMENT SERVICES

502 EIGHTH STREET
HUNTINGTON, WEST VIRGINIA 25701
1-866-401-3980 Email: fpms-lrh@usace.army.mil
06 June 2014 3:34:02 PM

ID:	1406-0509-3522	DATE IN:	6/5/2014	DATE OUT:	6/6/2014
CONTACT:	April Roach	STATE:	WV		
INTEREST:	Owner and/or Individual	COUNTY:	Lincoln		
PHONE:	304-778-7713	LAT:	38.21095		
REQUEST:	Base Flood Elevation - GIS	LON:	-82.0896		
LOCATION:	1081 Big Laurel Rd, Branchland, WV				
EXCEPTION:	None noted				

RESPONSE

ISSUED BFE:
696.4 EL FT (NAVD88)

CALCULATIONS:

State of West Virginia, 2010, 1/9-Arc Second National Elevation Dataset, seamless download, <http://nationalmap.usgs.gov>. North American Vertical Datum of 1988 meters converted to feet by multiplying values by 3.2808399.

Drainage Basin - 6.34 SQ MI
NSS Crippen & Bue Flood Region "4"
NSS WV "Western"
PK100: 1930.0 CFS

EG Slope: 0.005666179
Mannings N
Left Channel Bank: 0.04
Channel: 0.04
Right Channel Bank: 0.10

WS EL. 696.36

The information provided in this letter reflects FEMA National Flood insurance Program standards. It is recommended that the local floodplain coordinator be contacted for information concerning local policies. The structure location was determined through a detailed interview process using the most recent aerial photography.



MAP SCALE 1" = 1000'



Approximate location
of house at 1081 Big
Laurel Road,
Branchland, WV =====
25006

NFIP

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0205D

FIRM

FLOOD INSURANCE RATE MAP
LINCOLN COUNTY,
WEST VIRGINIA
AND INCORPORATED AREAS

PANEL 205 OF 430
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
LINCOLN COUNTY	54-0288	0205	D

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



MAP NUMBER
54043C0205D
EFFECTIVE DATE
OCTOBER 16, 2013

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov