

Federal Emergency Management Agency
ELEVATION CERTIFICATE

IMPORTANT: FOLLOW THE INSTRUCTIONS ON PAGES 9-16

OMB Control Number: 1660-0008
Expiration: 11/30/2018

COPY all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A- PROPERTY INFORMATION

A1. Building Owner's Name Val Vaysberg

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4706 Rams Horn Row

City Ellicott City | State MD | Zip Code 21042

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Residential

A5. Latitude/Longitude: Lat. N 39-14-50.7 Long. W 76-50-33.9 Horizontal Datum: (' NAD 1927 (' 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 1A

A8. For a building with a crawlspace or enclosure(s): N/A A9. For a building with an attached garage:

a) Square footage of crawlspace or enclosure(s) 0 sq ft a) Square footage of attached garage 220 sq ft

b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade 0 b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade 0

c) Total net area of flood openings in A8.b 0 sq in c) Total net area of flood openings in A9.b 0 sq in

d) Engineered flood openings? (' Yes ' No d) Engineered flood openings? (' Yes ' No

SECTION B- FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number Howard County 240044 B2. County Name Howard County B3. State Md

B4. Map/Panel Number 240044 0155 B5. Suffix D B6. FIRM Index Date November 6, 2013 B7. FIRM Panel Effective/ Revised Date November 6, 2013 B8. Flood Zone(s) X B9. Base Flood Elevation(s) (Zone AO, use base flood depth NONE

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9: (' FIS Profile (' FIRM (' Community Determined (' Other/Source: FEMA DFIRM DATA

B11. Indicate elevation datum used for BFE in Item B9: (' NGVD 1929 (' NAVD 1988 (' Other/Source:

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? (' Yes (' No

Designation Date: (' CBRS (' OPA

SECTION C- BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: (' Construction Drawings* (' Building Under Construction* (' Finished Construction

C2. Elevations -Zones A1 - A30, AE, AH, A (with BFE), VE, V1 - V30, V (with BFE), AR, ARIA, 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.

new Elevation Certificate will be required when construction of the building is complete.

Benchmark Utilized: Leica RTN Network 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) Datum: 339.6 feet 339.6 feet 339.6 meters

b) Top of the next higher floor Datum: 348.6 feet 348.6 feet 348.6 meters

c) Bottom of the lowest horizontal structural member (V Zones only) Datum: 338.8 feet 338.8 feet 338.8 meters

d) Attached garage (top of slab) Datum: 339.5 feet 339.5 feet 339.5 meters

e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) Datum: 338.7 feet 338.7 feet 338.7 meters

f) Lowest adjacent (finished) grade next to building (LAG) Datum: 339.1 feet 339.1 feet 339.1 meters

g) Highest adjacent (finished) grade next to building (HAG) Datum: 338.6 feet 338.6 feet 338.6 meters

h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support Datum: 338.6 feet 338.6 feet 338.6 meters

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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 attachments. Were latitude and longitude in Section A provided by a licensed land surveyor? Yes No

Certifier's Name Allen Paugh		License Number 475	
Company Name KCI Technologies Inc.			
Title Surveyor		City Fulton	State MD
Address 11850 West Market Place, Suite A		Zip Code 20759	
Signature	Date 02-16-16		Telephone 410-792-8086



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

Comments (including type of equipment and location, per C2(e), if applicable)"

The air conditioner at the rear of the house is the lowest machinery in C2.e above.
The AE flood zone just south of the building has a base flood elevation of 333.0. The building is well above the BFE.

C. Allen Paugh 2/16/16

Signature

Date

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 LOMIR-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 - 1 feet 1 meters - D above or D below the HAG.
 - b) Top of bottom floor (including basement, crawlspace, or enclosure) is - 1 feet 1 meters - D above or D 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 - 1 feet 1 meters - D above or D below the HAG.
- E3. Attached garage (top of slab) is - 1 feet 1 meters - D above or D below the HAG.
- E4. Top of platform of machinery and /or equipment servicing the building is - 1 feet 1 meters - D above or D 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 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.)
- 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 _____

BUILDING PHOTOGRAPHS

See instructions for Item A6

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IMPORTANT: In these spaces, copy the corresponding information from Section A.	
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 4706 Rams Horn Row	FOR INSURANCE COMPANY USE
City Ellicott City	Policy Number:
State MD	Company NAIC Number:
Zip Code 21042	

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.



Front View 02-12-16



Rear View 02-12-16