## U.S. DEPARTMENT OF HOMELAND SECURITY Federal Emergency Management Agency

# **ELEVATION CERTIFICATE**

OMB No. 1660-0008 Expires March 31, 2012

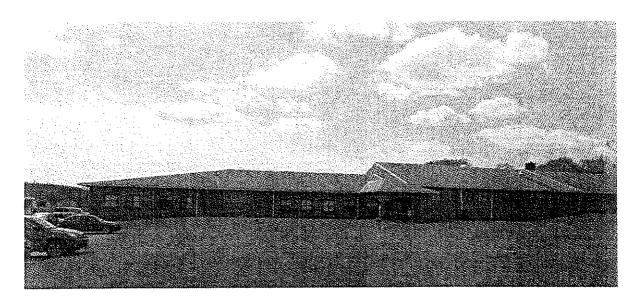
National Flood Insurance Program Important: Read the	instructions on pages 1-9.	beautiful to the second
SECTION A - PF	For Insurance Company Use:	
A1. Building Owner's Name Preston County Schools	Policy Number	
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or 70 Morgantown Street  City Bruceton Mills State WV ZIP Code 26525	P.O. Route and Box No.	Company NAIC Number
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Lega	Description, etc.)	
Preston County, Bruceton Mills, Tax Map 01, Parcel 47		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, et A5. Latitude/Longitude: Lat. 39-39-26.75 Long. 79-38-27.67  A6. Attach at least 2 photographs of the building if the Certificate is being us A7. Building Diagram Number <a href="mailto:n/a">n/a</a> A8. For a building with a crawlspace or enclosure(s):  a) Square footage of crawlspace or enclosure(s)  b) No. of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade  c) Total net area of flood openings in A8.b  d) Engineered flood openings?  Yes  No	Horizontal Datu ed to obtain flood insurance.  A9. For a building with an att ft a) Square footage of at b) No. of permanent flo within 1.0 foot above	itached garage <u>n/a</u> sq ft nod openings in the attached garage a adjacent grade <u>n/a</u> nod openings in A9.b <u>n/a</u> sq in
SECTION B - FLOOD INSURANC	E RATE MAP (FIRM) INFORMATI	ON
B1. NFIP Community Name & Community Number B2. County Town of Bruceton Mills 540162 Preston	Name	B3. State WV
540162 0001 C Date Effect	77. FIRM Panel B8. Flood ctive/Revised Date Zone(s) Aug, 15, 1990 AE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 1524.62
SECTION C - BUILDING ELEVATION  C1. Building elevations are based on:   C2. Construction Drawings*	☐ Building Under Construction*	IIRED)  ☐ Finished Construction
*A new Elevation Certificate will be required when construction of the build C2. Elevations – Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with B below according to the building diagram specified in Item A7. Use the sa Benchmark Utilized <a href="Mailto:GPS">GPS</a> Vertical Datum <a href="MAVD 1988">NAVD 1988</a>	FE), AR, AR/A, AR/AE, AR/A1-A30, AR	/AH, AR/AO. Complete Items C2.a-h
Conversion/Comments	Check the measu	rement used.
a) Top of bottom floor (including basement, crawlspace, or enclosure flo	,	• •
<ul> <li>b) Top of the next higher floor</li> <li>c) Bottom of the lowest horizontal structural member (V Zones only)</li> </ul>	1528.02	•
d) Attached garage (top of slab)	n/a. ⊠ feet ☐ meters (Pt	uerto Rico only)
<ul> <li>e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)</li> </ul>	1526,52	uerto Rico only)
f) Lowest adjacent (finished) grade next to building (LAG)	1523.50 ☐ feet ☐ meters (Pt	
<ul> <li>g) Highest adjacent (finished) grade next to building (HAG)</li> <li>h) Lowest adjacent grade at lowest elevation of deck or stairs, including</li> </ul>	1528.00 ⊠ feet ☐ meters (Pt 1525.10 ⊠ feet ☐ meters (Pt	
structural support		
SECTION D - SURVEYOR, ENGINE  This certification is to be signed and sealed by a land surveyor, engineer, or		
information. I certify that the information on this Certificate represents my be understand that any false statement may be punishable by fine or imprisonm	st efforts to interpret the data available.I	A STATE OF THE STA
	nd surveyor?	
Certifier's Name Derrick W. Crane	License Number 17720	17720 %
Title PE Company Name Sleighter Eni		STATE OF OF
Address 1331 Connellsville Road City Lemont Furnace	State PA ZIP Code 154	VIRGIN
Signature Date 4-25-2012	Telephone 724-438-4010	The second of the second

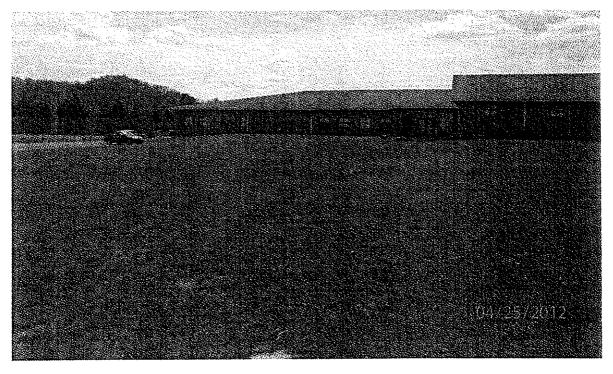
IMPORTANT: In these spaces, co	ppy the corresponding informal	tion from S	Section A.	Fo	r Insurance Company Use:	
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.		ox No.		olicy Number		
70 Morganlown Street  City Bruceton Mills State WV ZIP Code 26525				C	ompany NAIC Number	
	D - SURVEYOR, ENGINEER, OR				(UED)	
Copy both sides of this Elevation Certific	cate for (1) community official. (2) insu	urance agent	/company, and (3)	building owner.		
Comments						
MW Ciam		4-27 Date	-12_	**************************************	Management of the second of th	
Signature					Check here if attachments	
SECTION E - BUILDING ELEV	ATION INFORMATION (SURVE	Y NOT RE	QUIRED) FOR Z	ONE AO AND	ZONE A (WITHOUT BFE)	
b) Top of bottom floor (including be E2. For Building Diagrams 6-9 with per (elevation C2.b in the diagrams) of E3. Attached garage (top of slab) is E4. Top of platform of machinery and E5. Zone AO only: If no flood depth no ordinance?	rade, if available. Check the measure the following and check the appropriatent grade (LAG). Passement, crawlspace, or enclosure) is passement, crawlspace, or enclosure) is passement, crawlspace, or enclosure) is passement flood openings provided in Soft the building is	sement used.  te boxes to s  s  s  Section A Ite  eet	In Puerto Rico online whether the elements and/or 9 (see ers above or below the Hamilton in Section EPRESENTATIVANDE for Zone A (vest of my knowledgewood	y, enter meters. elevation is above the pages 8-9 of in below the HAIAG. eters above the with the core.  /E) CERTIFIC without a FEMA-re.  State WV	e or below the highest adjacent ove or  below the HAG. ove or  below the LAG. structions), the next higher floor G. or  below the HAG. nmunity's floodplain management	
					Check here if attachments	
	SECTION G - COMMUNIT					
The local official who is authorized by law and G of this Elevation Certificate. Comp	v or ordinance to administer the commolete the applicable item(s) and sign t	nunity's flood below. Chec	opiain managemen k the measuremer	it ordinance can it used in Items	G8 and G9.	
is authorized by law to certify e	as taken from other documentation to elevation information. (Indicate the so I Section E for a building located in Z	ource and da	te of the elevation	data in the Com	ments area below.)	
	is G4-G9) is provided for community:				saded by Ly or Zone Ao.	
G4. Permit Number	G5. Date Permit Issued	-			nce/Occupancy Issued	
G7. This permit has been issued for:	☐ New Construction ☐ Sul	bstantial Imp	rovement			
	cluding basement) of the building:		☐ feet ☐ meter	rs (PR) Datum	····	
G9. BFE or (in Zone AO) depth of flood		***************************************	☐ feet ☐ mete			
G10. Community's design flood elevation			feet mete	rs (PR) Datum ,	adurance the form the second s	
Local Official's Name		Title	9			
Community Name		Tel	ephone			
Signature		Dat	е			
Comments			11/h-7/m			
		***			☐ Check here if attachments	

# Building Photographs See Instructions for Item A6.

	For insurance Company Use:	
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 70 Morgantown Street	Policy Number	
City Bruceton Mills State WV ZIP Code 26525	Company NAIC Number	

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least two 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." If submitting more photographs than will fit on this page, use the Continuation Page, following.





#### Joshua N. Hauser

From:

opus <opus@NGS.NOAA.GOV>

Sent:

Tuesday, April 19, 2011 11:28 AM

To:

Joshua N. Hauser

Subject:

OPUS solution: 52171040.11o 000206377

FILE: 52171040.110 000206377

## NGS OPUS SOLUTION REPORT

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All computed coordinate accuracies are listed as peak-to-peak values. For additional information: http://www.ngs.noaa.gov/OPUS/about.html#accuracy

USER: [hauser@thrashereng.com

DATE: April 19, 2011

RINEX FILE: 5217104n.110

TIME: 15:28:04 UTC

SOFTWARE: page5 1009.28 master2.pl 1215103 START: 2011/04/14 13:12:00

EPHEMERIS: igr16314.eph [rapid]

STOP: 2011/04/14 15:14:30

NAV FILE: brdc1040.11n

OBS USED: 4774 / 5245 : 91%

ANT NAME: TRM\_R8\_GNSS NONE

# FIXED AMB: 35 / 44 : 80%

ARP HEIGHT: 2.000

OVERALL RMS: 0.017(m)

ITRF00 (EPOCH:2011.2838) REF FRAME: NAD\_83(CORS96)(EPOCH:2002.0000)

883963.319(m) 0.037(m) X:

Y: -4837236.900(m) 0.047(m)

883962.559(m) 0.037(m) -4837235.474(m) 0.047(m)

Z: 4049150.979(m) 0.031(m)

4049150.866(m) 0.031(m)

LAT: 39 39 30.48391 0.009(m)

39 39 30.51294 0.009(m)

E LON: 280 21 21.74591 0.038(m) 0.038(m) W LON: 79 38 38.25409

280 21 21.72530 0.038(m) 0.038(m)79 38 38.27470

449.524(m) 0.054(m) EL HGT:

448.267(m) 0.054(m)

ORTHO HGT:

481.404(m) 0.092(m) [NAVD88 (Computed using GEOID09)]

UTM COORDINATES STATE PLANE COORDINATES

SPC (4701 WV N) UTM (Zone 17)

Northing (Y) [meters] 4390730.241

128619.874

Easting (X) [meters]

616327.860

587646.455

Point Scale

Convergence [degrees] 0.86553547 0.99976660

-0.09181346 0.99994090

**Combined Factor** 

0.99969610

0.99987039

US NATIONAL GRID DESIGNATOR: 17SPD1632790730(NAD 83)

**BASE STATIONS USED** 

PID DESIGNATION LATITUDE LONGITUDE DISTANCE(m)

DM5974 WVBR BRIDGEPORT CORS ARP
DK6720 PAGW WYNSBURG CORS ARP
N391828.884 W0801638.619 66964.2
N395356.119 W0800936.378 51655.3

DL6505 WVMO MORGANTOWN CORS ARP N393845.173 W0795811.693 28012.1

NEAREST NGS PUBLISHED CONTROL POINT

JW1767 L 334 N393923. W0793858. 523.9

This position and the above vector components were computed without any knowledge by the National Geodetic Survey regarding the equipment or field operating procedures used.