U.S. DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY National Flood Insurance Program

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

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

	FOR INSURANCE COMPANY USE				
A1. Building Owner's Name Ben Chapmar	Policy Number:				
A2. Building Street Address (including Apt., 122 N Belmont Ave	Company NAIC Number:				
City Margate		State NJ ZIP C	ode 08402		
A3. Property Description (Lot and Block Nu Block 302.02 Lot 13	mbers, Tax Parcel Numbe	er, Legal Description, et	c.)		
	"_ Long. W 74d-29'-44.5" Iding if the Certificate is b Iosure(s): closure(s) 960 s in the crawlspace e adjacent grade 5 8.b 1000 3 Yes □ No	eing used to obtain floo A9. sq ft g sq in	d insurance. For a building with an atta a) Square footage of atta b) Number of permanen within 1.0 foot above c) Total net area of flood d) Engineered flood ope	ached garage N/A sq ft t flood openings in the attached garage adjacent grade N/A d openings in A9.b N/A sq in nings? Yes No	
SECT	ION B - FLOOD INSU	JRANCE RATE MAP	(FIRM) INFORMATION	ON	
B1. NFIP Community Name & Community N Margate City, 345304	umber B2. 0 Atlar	County Name ntic		B3. State NJ	
B4. Map/Panel Number 345304/0001 B5. Suffix C	B6. FIRM Index Date 10/18/83	B7. FIRM Panel Effective/Revised D 10/18/83		B9. Base Flood Elevation(s) (Zone AO, use base flood depth)	
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: 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:					
SECTIO	N C - BUILDING ELEV	VATION INFORMAT	ON (SURVEY REQUI	RED)	
C1. Building elevations are based on:	☐ Construction Drawing				
below according to the building diagram s Benchmark Utilized: <u>GPS</u> Indicate elevation datum used for the ele	ed when construction of t with BFE), VE, V1-V30, \ specified in Item A7. In Pu Ve vations in items a) througi	the building is complete. V (with BFE), AR, AR/A, uerto Rico only, enter mertical Datum: 1929 h h) below. NGVD 1	AR/AE, AR/A1–A30, AR. eters.		
C2. Elevations – Zones A1–A30, AE, AH, A (below according to the building diagram senchmark Utilized: GPS	ed when construction of t with BFE), VE, V1-V30, \ specified in Item A7. In Pu Ve vations in items a) througi	the building is complete. V (with BFE), AR, AR/A, uerto Rico only, enter mertical Datum: 1929 h h) below. NGVD 1	AR/AE, AR/A1–A30, AR eters. 929 □ NAVD 1988 □ 0	/AH, AR/AO. Complete Items C2.a-h	
C2. Elevations – Zones A1–A30, AE, AH, A (below according to the building diagram senchmark Utilized: GPS Indicate elevation datum used for the elevation datum.	ed when construction of the with BFE), VE, V1–V30, Nepecified in Item A7. In Pure vations in items a) throughout the same as that used into the crawlspace, or enclosural member (V Zones only prent servicing the building with BFE.	the building is complete. V (with BFE), AR, AR/A, Lerto Rico only, enter mertical Datum: 1929 h h) below. NGVD 1 for the BFE. Lure floor)	AR/AE, AR/A1–A30, AR eters. 929 □ NAVD 1988 □ 0	/AH, AR/AO. Complete Items C2.a–h	
C2. Elevations – Zones A1–A30, AE, AH, A (below according to the building diagram selenchmark Utilized: GPS Indicate elevation datum used for the electroatum used for building elevations must a) Top of bottom floor (including basements) Top of the next higher floor c) Bottom of the lowest horizontal structured) Attached garage (top of slab) e) Lowest elevation of machinery or equipartic (Describe type of equipment and location of the lowest adjacent (finished) grade next tog) Highest adjacent (finished) grade next tog)	ed when construction of the with BFE), VE, V1–V30, Ne pecified in Item A7. In Pure vations in items a) throughout the same as that used into the crawlspace, or enclosural member (V Zones only poment servicing the building on in Comments) to building (LAG) to building (HAG)	the building is complete. V (with BFE), AR, AR/A, Lerto Rico only, enter mertical Datum: 1929 h h) below. NGVD 1 for the BFE. Lure floor)	AR/AE, AR/A1—A30, AR. eters. 929 NAVD 1988 Chec 9.4 12.5 N/A N/A 11.2 9.4 10.4	/AH, AR/AO. Complete Items C2.a–h Other/Source: k the measurement used. feet	
C2. Elevations – Zones A1–A30, AE, AH, A (below according to the building diagram senchmark Utilized: GPS Indicate elevation datum used for the electory batum used for building elevations must a) Top of bottom floor (including basements) Top of the next higher floor c) Bottom of the lowest horizontal structured) Attached garage (top of slab) e) Lowest elevation of machinery or equip (Describe type of equipment and locating) Highest adjacent (finished) grade next to the property of the pro	ed when construction of the with BFE), VE, V1–V30, Nepecified in Item A7. In Pure vations in items a) throughout the same as that used into the crawlspace, or enclosural member (V Zones only on in Comments) to building (LAG) to building (HAG) tion of deck or stairs, inclusion in Comments.	the building is complete. If (with BFE), AR, AR/A, uerto Rico only, enter mertical Datum: 1929 If h h) below. If NGVD 1 If or the BFE. If are floor) If or the structural support	AR/AE, AR/A1—A30, AR eters. 929 NAVD 1988 Chec 9.4 12.5 N/A 11.2 9.4 10.4 9.8	AH, AR/AO. Complete Items C2.a–h Other/Source: k the measurement used. feet	
C2. Elevations – Zones A1–A30, AE, AH, A (below according to the building diagram sepenchmark Utilized: GPS Indicate elevation datum used for the elevation used for building elevations must a) Top of bottom floor (including basement) Top of the next higher floor c) Bottom of the lowest horizontal structured (b) Attached garage (top of slab) e) Lowest elevation of machinery or equipal (Describe type of equipment and locating) Highest adjacent (finished) grade next (b) Lowest adjacent grade at lowest elevation (section)	ed when construction of the with BFE), VE, V1–V30, Nepecified in Item A7. In Purvey actions in items a) throughout the same as that used be the same as that used and the crawlspace, or enclosural member (V Zones only poment servicing the building on in Comments) to building (LAG) to building (HAG) tion of deck or stairs, inclusion of	the building is complete. If (with BFE), AR, AR/A, uerto Rico only, enter mertical Datum: 1929 In h) below. If NGVD 1 If or the BFE. If floor) If or the structural support If NGINEER, OR ARCH	AR/AE, AR/A1—A30, AR eters. 929 NAVD 1988 Chec 9.4 12.5 N/A 11.2 9.4 10.4 9.8 HITECT CERTIFICATI	AH, AR/AO. Complete Items C2.a–h Other/Source: k the measurement used. feet	
C2. Elevations – Zones A1–A30, AE, AH, A (below according to the building diagram senchmark Utilized: GPS Indicate elevation datum used for the electory batum used for building elevations must a) Top of bottom floor (including basements) Top of the next higher floor c) Bottom of the lowest horizontal structured) Attached garage (top of slab) e) Lowest elevation of machinery or equip (Describe type of equipment and locating) Highest adjacent (finished) grade next to the property of the pro	ed when construction of the with BFE), VE, V1–V30, Ne pecified in Item A7. In Pure Versitions in items a) through the the same as that used be the same as that used and the crawlspace, or enclosural member (V Zones only the period on in Comments) are building (LAG) to building (LAG) to building (HAG) the building (H	the building is complete. V (with BFE), AR, AR/A, Aerto Rico only, enter mertical Datum: 1929 h h) below. NGVD 1 for the BFE. Are floor) MGINEER, OR ARCHEER, or architect authorize my best efforts to interprisonment under 18 U. License Nur	AR/AE, AR/A1—A30, AR. eters. 929 NAVD 1988 Chec 9.4 12.5 N/A 11.2 9.4 10.4 9.8 HITECT CERTIFICATI ed by law to certify eleva ret the data available. S. Code, Section 1001. in Section A provided by Yes No	AH, AR/AO. Complete Items C2.a–h Other/Source: k the measurement used. feet	

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. Policy Number: 122 N Belmont Ave ZIP Code 08402 City Margate State NJ 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 Bulding is a two story frame dwelling on conc. block foundation crawlspace. Flood vents are "SmartVents" Date August 19, 2015 Signature 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. ☐ feet ☐ meters ☐ above or ☐ below the LAG. b) Top of bottom floor (including basement, crawlspace, or enclosure) is ______. 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. feet meters above or below the HAG. 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 __ 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 ZIP Code Address City State 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. 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 ☐ New Construction G7. This permit has been issued for: ☐ 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

Title

Date

Telephone

in Galantine

9 M Ma TL

Local Official's Name

Community Name

Signature

Comments

Check here if attachments.

2181-553

ELEVATION CERTIFICATE, page 3

Building Photographs

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. 122 N Belmont Ave			Policy Number:
City Margate	State NJ	ZIP Code 08402	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.

FRONT



ELEVATION CERTIFICATE, page 4

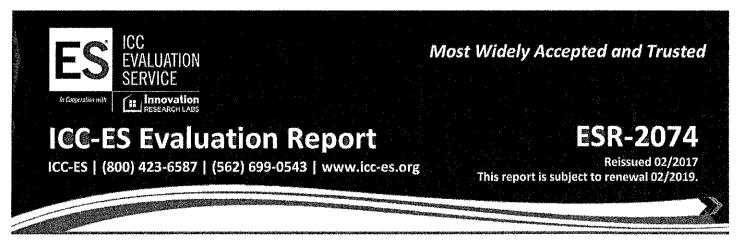
Building Photographs Continuation Page

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. 122 N Belmont Ave			Policy Number:	
City Margate	State NJ	ZIP Code 08402	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.

REAR





DIVISION: 08 00 00—OPENINGS

SECTION: 08 95 43—VENTS/FOUNDATION FLOOD VENTS

REPORT HOLDER:

SMARTVENT PRODUCTS, INC.

430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071

EVALUATION SUBJECT:

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514



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Product Cartification Body



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ICC-ES Evaluation Report

ESR-2074

Reissued February 2017 Revised November 2017

This report is subject to renewal February 2019.

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A Subsidiary of the International Code Council®

DIVISION: 08 00 00—OPENINGS

Section: 08 95 43—Vents/Foundation Flood Vents

REPORT HOLDER:

SMARTVENT PRODUCTS, INC. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 (877) 441-8368 www.smartvent.com info@smartvent.com

EVALUATION SUBJECT:

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514

1.0 EVALUATION SCOPE

Compliance with the following codes:

- 2015, 2012, 2009 and 2006 International Building Code® (IBC)
- 2015, 2012, 2009 and 2006 International Residential Code® (IRC)
- 2013 Abu Dhabi International Building Code (ADIBC)[†]

[†]The ADIBC is based on the 2009 IBC. 2009 IBC code sections referenced in this report are the same sections in the ADIBC.

Properties evaluated:

- Physical operation
- Water flow

2.0 USES

The Smart Vent® units are engineered mechanically operated flood vents (FVs) employed to equalize hydrostatic pressure on walls of enclosures subject to rising or falling flood waters. Certain models also allow natural ventilation.

3.0 DESCRIPTION

3.1 General:

When subjected to rising water, the Smart Vent® FVs internal floats are activated, then pivot open to allow flow in either direction to equalize water level and hydrostatic pressure from one side of the foundation to the other. The FV pivoting door is normally held in the closed position by a buoyant release device. When subjected to rising water,

the buoyant release device causes the unit to unlatch, allowing the door to rotate out of the way and allow flow. The water level stabilizes, equalizing the lateral forces. Each unit is fabricated from stainless steel. Smart Vent® Automatic Foundation Flood Vents are available in various models and sizes as described in Table 1. The SmartVENT® Stacking Model #1540-511 and FloodVENT® Stacking Model #1540-521 units each contain two vertically arranged openings per unit.

3.2 Engineered Opening:

The FVs comply with the design principle noted in Section 2.7.2.2 and Section 2.7.3 of ASCE/SEI 24-14 [Section 2.6.2.2 of ASCE/SEI 24-05 (2012, 2009, 2006 IBC and IRC)] for a maximum rate of rise and fall of 5.0 feet per hour (0.423 mm/s). In order to comply with the engineered opening requirement of ASCE/SEI 24, Smart Vent FVs must be installed in accordance with Section 4.0.

3.3 Ventilation:

The SmartVENT® Model #1540-510 and SmartVENT® Overhead Door Model #1540-514 both have screen covers with ¹/₄-inch-by-¹/₄-inch (6.35 by 6.35 mm) openings, yielding 51 square inches (32 903 mm²) of net free area to supply natural ventilation. The SmartVENT® Stacking Model #1540-511 consists of two Model #1540-510 units in one assembly, and provides 102 square inches (65 806 mm²) of net free area to supply natural ventilation. Other FVs recognized in this report do not offer natural ventilation.

4.0 DESIGN AND INSTALLATION

SmartVENT® and FloodVENT® are designed to be installed into walls or overhead doors of existing or new construction from the exterior side. Installation of the vents must be in accordance with the manufacturer's instructions, the applicable code and this report. Installation clips allow mounting in masonry and concrete walls of any thickness. In order to comply with the engineered opening design principle noted in Section 2.7.2.2 and 2.7.3 of ASCE/SEI 24-14 [Section 2.6.2.2 of ASCE/SEI 24-05 (2012, 2009, 2006 IBC and IRC)], the Smart Vent® FVs must be installed as follows:

- With a minimum of two openings on different sides of each enclosed area.
- With a minimum of one FV for every 200 square feet (18.6 m²) of enclosed area, except that the SmartVENT® Stacking Model #1540-511 and FloodVENT® Stacking Model #1540-521 must be



installed with a minimum of one FV for every $400 \text{ square feet } (37.2 \text{ m}^2) \text{ of enclosed area.}$

- Below the base flood elevation.
- With the bottom of the FV located a maximum of 12 inches (305.4 mm) above the higher of the final grade or floor and finished exterior grade immediately under each opening.

5.0 CONDITIONS OF USE

The Smart Vent[®] FVs described in this report comply with, or are suitable alternatives to what is specified in, those codes listed in Section 1.0 of this report, subject to the following conditions:

5.1 The Smart Vent® FVs must be installed in accordance with this report, the applicable code and the manufacturer's installation instructions. In the event of a conflict, the instructions in this report govern. 5.2 The Smart Vent® FVs must not be used in the place of "breakaway walls" in coastal high hazard areas, but are permitted for use in conjunction with breakaway walls in other areas.

6.0 EVIDENCE SUBMITTED

Data in accordance with the ICC-ES Acceptance Criteria for Mechanically Operated Flood Vents (AC364), dated August 2015.

7.0 IDENTIFICATION

The Smart VENT® models recognized in this report must be identified by a label bearing the manufacturer's name (Smartvent Products, Inc.), the model number, and the evaluation report number (ESR-2074).

TABLE 1—MODEL SIZES

MODEL NAME	MODEL NUMBER	MODEL SIZE (in.)	COVERAGE (sq. ft.)
FloodVENT [®]	1540-520	15 ³ / ₄ " X 7 ³ / ₄ "	200
SmartVENT [®]	1540-510	15 ³ / ₄ " X 7 ³ / ₄ "	200
FloodVENT [®] Overhead Door	1540-524	15 ³ / ₄ " X 7 ³ / ₄ "	200
SmartVENT [®] Overhead Door	1540-514	15 ³ / ₄ " X 7 ³ / ₄ "	200
Wood Wall FloodVENT®	1540-570	14" X 8 ³ / ₄ "	200
Wood Wall FloodVENT® Overhead Door	1540-574	14" X 8 ³ / ₄ "	200
SmartVENT [®] Stacker	1540-511	16" X 16"	400
FloodVent [®] Stacker	1540-521	16" X 16"	400

For SI: 1 inch = 25.4 mm; 1 square foot = m²

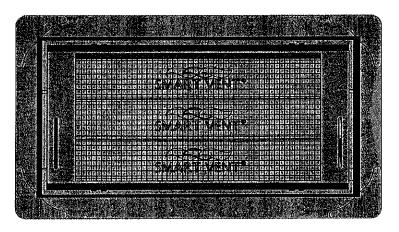


FIGURE 1—SMART VENT: MODEL 1540-510

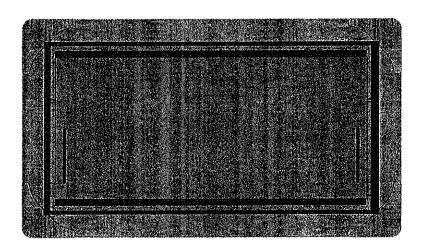


FIGURE 2-SMART VENT MODEL 1540-520

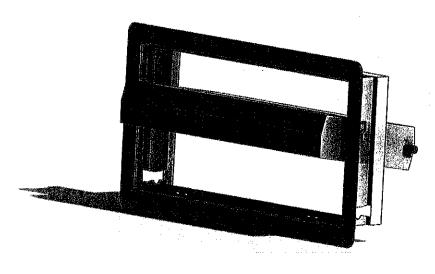


FIGURE 3—SMART VENT: SHOWN WITH FLOOD DOOR PIVOTED OPEN



ICC-ES Evaluation Report

ESR-2074 CBC and CRC Supplement

Issued February 2017 Revised November 2017

This report is subject to renewal February 2019.

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A Subsidiary of the International Code Council®

DIVISION: 08 00 00—OPENINGS

Section: 08 95 43—Vents/Foundation Flood Vents

REPORT HOLDER:

SMARTVENT PRODUCTS, INC. 430 ANDBRO DRIVE, UNIT 1 **PITMAN, NEW JERSEY 08071** (877) 441-8368 www.smartvent.com info@smartvent.com

EVALUATION SUBJECT:

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514

1.0 REPORT PURPOSE AND SCOPE

Purpose:

The purpose of this evaluation report supplement is to indicate that Smart Vent® Automatic Foundation Flood Vents, recognized in ICC-ES master evaluation report ESR-2074, have also been evaluated for compliance with codes noted

Applicable code edition:

- 2016 California Building Code (CBC)
- 2016 California Residential Code (CRC)

2.0 CONCLUSIONS

2.1 CBC:

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master evaluation report ESR-2074, comply with 2016 CBC Chapter 12, provided the design and installation are in accordance with the 2015 International Building Code® (IBC) provisions noted in the master report and the additional requirements of CBC Chapters 12, 16 and 16A, as applicable.

The products recognized in this supplement have not been evaluated under CBC Chapter 7A for use in the exterior design and construction of new buildings located in any Fire Hazard Severity Zone within State Responsibility Areas or any Wildland-Urban Interface Fire Area.

2.2 CRC:

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master evaluation report ESR-2074, comply with the 2016 CRC, provided the design and installation are in accordance with the 2015 International Residential Code® (IRC) provisions noted in the master report.

The products recognized in this supplement have not been evaluated under 2016 CRC Chapter R337, for use in the exterior design and construction of new buildings located in any Fire Hazard Severity Zone within State Responsibility Areas or any Wildland-Urban Interface Fire Area.

The products recognized in this supplement have not been evaluated for compliance with the International Wildland-Urban Interface Code®.

This supplement expires concurrently with the master report, reissued February 2017 and revised November 2017.



ICC-ES Evaluation Report

ESR-2074 FBC Supplement

Reissued February 2017 Revised November 2017

This report is subject to renewal February 2019.

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A Subsidiary of the International Code Council®

DIVISION: 08 00 00—OPENINGS

Section: 08 95 43-Vents/Foundation Flood Vents

REPORT HOLDER:

SMARTVENT PRODUCTS, INC. 430 ANDBRO DRIVE, UNIT 1 PITMAN, NEW JERSEY 08071 (877) 441-8368 www.smartvent.com info@smartvent.com

EVALUATION SUBJECT:

SMART VENT® AUTOMATIC FOUNDATION FLOOD VENTS: MODELS #1540-520; #1540-521; #1540-510; #1540-511; #1540-570; #1540-574; #1540-524; #1540-514

1.0 REPORT PURPOSE AND SCOPE

Purpose:

The purpose of this evaluation report supplement is to indicate that Smart Vent® Automatic Foundation Flood Vents, recognized in ICC-ES master report ESR-2074, have also been evaluated for compliance with the codes noted below.

Applicable code editions:

- 2017 Florida Building Code—Building
- 2017 Florida Building Code—Residential

2.0 CONCLUSIONS

The Smart Vent® Automatic Foundation Flood Vents, described in Sections 2.0 through 7.0 of the master evaluation report ESR-2074, comply with the *Florida Building Code—Building* and the FRC, provided the design and installation are in accordance with the 2015 *International Building Code®* provisions noted in the master report.

Use of the Smart Vent® Automatic Foundation Flood Vents has also been found to be in compliance with the High-Velocity Hurricane Zone provisions of the Florida Building Code—Building and the Florida Building Code—Residential.

For products falling under Florida Rule 9N-3, verification that the report holder's quality assurance program is audited by a quality assurance entity approved by the Florida Building Commission for the type of inspections being conducted is the responsibility of an approved validation entity (or the code official when the report holder does not possess an approval by the Commission).

This supplement expires concurrently with the master report, reissued February 2017 and revised November 2017.



Page 5 of 5