

Project:
Date Prepared:

Intumescent Fire-Resistant Coating Statement of Special Inspections

Project: *Midtown Building #2*

Location: *Somerset Street, Portland, ME*

Owner: *FEDEQ DV004*

This *Statement of Special Inspections* encompass the following discipline: **Architectural**

This *Statement of Special Inspections* is submitted as a condition for permit issuance in accordance with the Special Inspection and Testing requirements of the Building Code. It includes a schedule of Special Inspection services applicable to this project as well as the name of the Special Inspection Coordinator (SIC) and the identity of other approved agencies to be retained for conducting these inspections and tests.

The Special Inspection Coordinator shall keep records of all inspections and shall furnish inspection reports to the Building Code Official (BCO) and the Registered Design Professional in Responsible Charge (RDP). Discovered discrepancies shall be brought to the immediate attention of the Contractor for correction. If such discrepancies are not corrected, the discrepancies shall be brought to the attention of the Building Official and the Registered Design Professional in Responsible Charge. The Special Inspection program does not relieve the Contractor of his or her responsibilities.

Interim reports shall be submitted to the Building Official and the Registered Design Professional in Responsible Charge at an interval determined by the RDP, SIC and the BCO.

A *Final Report of Special Inspections* documenting completion of all required Special Inspections, testing and correction of any discrepancies noted in the inspections shall be submitted to the BCO prior to issuance of a Certificate of Use and Occupancy.

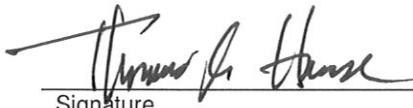
Job site safety and means and methods of construction are solely the responsibility of the Contractor.

Interim Report Frequency: *Upon request of Building Official* _____ or per attached schedule.

Prepared by:

Thomas A. House, AIA

(type or print name of the Registered Design Professional in Responsible Charge)



Signature

March 22, 2018

Date



Owner's Authorization:



Signature

3/22/18

Date

Building Code Official's Acceptance:



Signature

3-22-18

Date

Project:
Date Prepared:

Intumescent Fire-Resistant Coating Statement of Special Inspections (Continued)

List of Agents

Project: *Midtown Building #2*

Location: *Somerset Street, Portland, Maine*

Owner: *FEDEQ DV001*

This *Statement of Special Inspections* encompass the following discipline: **Architectural**

(Note: *Statement of Special Inspections* for other disciplines may be included under a separate cover)

This Statement of Special Inspections includes the following building systems:

- Intumescent Fire-Resistant Coatings
- Exterior Insulation and Finish
- Mechanical & Electrical
- Architectural Systems
- Special Cases

Special Inspection Agencies	Firm	Address, Telephone, e-mail
1. Special Inspection Coordinator (SIC)	<i>THA Architects, LLC</i>	<i>105 Willowbrook Avenue Stratham, New Hampshire 03885 603-770-2491 thouse@tharc.com</i>
2. Special Inspector (SI 1)	<i>To Be Determined</i>	
3. Special Inspector (SI 2)		
4. Testing Agency (TA 1)	<i>To Be Determined</i>	
5. Testing Agency (TA 2)		
6. Other (O1)		

Note: The inspectors and testing agencies shall be engaged by the Owner or the Owner's Agent, and not by the Architect or Contractor or Subcontractor whose work is to be inspected or tested. Any conflict of interest must be disclosed to the Building Official, prior to commencing work.

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Intumescent Fire-Resistant Coating Statement of Special Inspections (Continued)

Final Report of Special Inspections (SIC)

[To be completed by the Special Inspections Coordinator (SIC). Note that all Agent's Final Reports must be received prior to issuance.]

Project: *Midtown Building #2*
Location: *Somerset Street, Portland, Maine*
Owner: *FEDEQ DV001*
Owner's Address: *PO Box 370008, Miami, Florida 33137*

Architect of Record:	<u><i>Thomas A. House</i></u>	<u><i>THA Architects, LLC</i></u>
	<i>(name)</i>	<i>(firm)</i>
Registered Design Professional in Responsible Charge:	<u><i>Thomas A. House, AIA</i></u>	<u><i>THA Architects, LLC</i></u>
	<i>(name)</i>	<i>(firm)</i>

To the best of my information, knowledge and belief, the Special Inspections required for this project, and itemized in the *Statement of Special Inspections* submitted for permit, have been performed and all discovered discrepancies have been reported and resolved.

Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted,
Special Inspection Coordinator

Thomas A. House, AIA
(Type or print name)

THA Architects, LLC
(Firm Name)

Signature Date



Project:
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Intumescent Fire-Resistant Coating Statement of Special Inspections (Continued)

Special Inspector's/Agent's Final Report

Project: *Midtown Building #2*

Special Inspector or
Agent:

(name)

(firm)

Designation:

To the best of my information, knowledge and belief, the Special Inspections or testing required for this project, and designated for this Inspector/Agent in the *Statement of Special Inspections* submitted for permit, have been performed and all discovered discrepancies have been reported and resolved.

Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted,
Special Inspector or Agent:

(Type or print name)

Signature

Date

*Licensed Professional Seal or
Certification Number*

Project:
Date Prepared:

Intumescent Fire-Resistant Coating Schedule of Special Inspections

Qualifications of Inspectors and Testing Technicians

The qualifications of all personnel performing Special Inspection and testing activities are subject to the approval of the Building Official. The credentials of all Inspectors and testing technicians shall be provided to the Special Inspector for their records. *NOTE VERIFICATION THAT QUALIFIED INDIVIDUALS ARE AVAILABLE TO PERFORM STIPULATED TESTING AND/OR INSPECTION SHOULD BE PROVIDED PRIOR TO SUBMITTING STATEMENT. AGENT QUALIFICATIONS IN SCHEDULE ARE SUGGESTIONS ONLY; FINAL QUALIFICATIONS ARE SUBJECT TO THE DISCRETION OF THE REGISTERED DESIGN PROFESSIONAL PREPARING THE SCHEDULE.*

Key for Minimum Qualifications of Inspection Agents:

When the Registered Design Professional in Responsible Charge or Special Inspector of Record deems it appropriate that the individual performing a stipulated test or inspection have a specific certification, license or experience as indicated below, such requirement shall be listed below and shall be clearly identified within the schedule under the Agent Qualification Designation.

RA	Registered Architect – a licensed Registered Architect
PE	Professional Engineer – a licensed PE specializing in the discipline to be inspected
EIT	Engineer-In-Training – a graduate engineer who has passed the Fundamentals of Engineering examination

Experienced Testing Technician

ETT	Experienced Testing Technician – An Experienced Testing Technician with a minimum 5 years experience with the stipulated test or inspection
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International Code Council (ICC) Certification

ICC-SFSI	Spray-Applied Fireproofing Special Inspector
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Exterior Design Institute (EDI) Certification

EDI-EIFS	EIFS Third Party Inspector
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Other

Project:
Date Prepared:

Architectural Schedule of Special Inspections
INTUMESCENT FIRE-RESISTANT COATINGS

VERIFICATION AND INSPECTION	Y/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	TASK COMPLETED
IBC Section 1704.13						
1. Surface Conditions: Verify surfaces are prepared in accordance with the approved fire-resistance design and the approved manufacturer's written instructions prior to application of the intumescent fire-resistant coating.	Y	C	IBC 1704.13	TA-1	RA/PE/EIT	
2. Application: Verify the substrate shall have a minimum ambient temperature before and after application as specified in the approved manufacturer's written instruction. The area for application shall be ventilated during and after application as required by the approved manufacturer's written instructions.	Y	C	IBC 1704.13	TA-1	RA/PE/EIT	
3. Thickness: Verify average thickness of the intumescent fire-resistant coatings applied to structural elements shall not be less than the thickness required by the approved fire-resistance design.						
a. Structural Framing: The thickness of the intumescent fire-resistant coating applied to structural members shall be determined in accordance with the approved fire-resistant design. Thickness testing shall be performed on not less than 25 percent of the structural members on each floor.	Y	C	IBC 1704.13	TA-1	RA/PE/EIT	
4. Density: Verify density of the intumescent fire-resistant coating not be less than the density specified in the approved fire-resistant design.	Y	C	IBC 1704.13	TA-1	RA/PE/EIT	

End of Intumescent Fire-Resistant Coating Statement of Special Inspections