Vang, Mai (CI-StPaul)

From: Dawn Schmidt <dschmidt@stuartco.com>
Sent: Thursday, August 14, 2014 10:44 AM
To: *CI-StPaul_LegislativeHearings

Cc: Darren Jakel

Subject: Appeal for Property at 360 Spring Street

Attachments: SEastMailRo14081409390.pdf

Importance: High

Hello,

I have attached the following documents for Ms. Marcia Moermond's reviews:

- Letter from James Gleason Building Operations Roving Maintenance with StuartCo
- Letter from Richard Lindell, President with Lindell Engineering, Inc.
- Letter from Mark Totino, Special Projects Manager with Horwitz NS/I

Each of these letters is supporting documents about the MagicPak system for the appeal for the property located at 360 Spring Street. These supporting documents should be forwarded to Ms. Marcia Moermond, Legislative Hearing Officer.

If you would please confirm that you have received this email and the attached supporting documents.

Please feel free to contact me with any questions.

Thank you,

Dawn

Dawn Schmidt Executive Assistant

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dschmidt@stuartco.com



1000 West 80th Street Minneapolis, MN 55420

August 13, 2014



This is referring to the emissions part of the existing fuel burning equipment safety test report.

On our model of Lennox Magic Pak 38HWC183-3C with its direct vent system that is an integral part of the appliance there is no place to analyze the combustion gases inside the building. The only access would be outside the building at the vent. As these are two, four story buildings this wouldn't be possible.

The unit does contain an exhaust blower in a vent extension tube, but any method of access like drilling a hole for the analyzer rod would compromise the unit for carbon monoxide leaks.

Corporate Headquarters

1000 West 80th Street
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James Gleason

StuartCo

Building Operations - Roving Maintenance

www.stuartco.com

LINDELL ENGINEERING, INC.

3411 KILMER LANE NORTH PLYMOUTH, MN 55441

1 Aug 14

Mr. Darren Jakel Vice President, Building Operations Stuart Co. 1000 West 80th Street Bloomington, MN 55420

Subject: Riverview at Upper Landing

ulas Q Lindell

Dear Mr. Jakel:

The Magic-Pak seal combustion furnaces do not have flues. The flue gases are discharged directly to the outdoors and the burners have been preset at the factory to meet all federal and state requirements requiring no field adjustment. Therefore, Orsat tests are not required.

Respectfully yours,

Richard A. Lindell, P.E.

President

RAL/cjn

PHONE: (763) 542-9163 TOLL FREE: (866) 213-8796 INFO@LINDELLENG.COM



August 13, 2014

Darren Jakel Vice President Building Operations Stuart Company 1000 West 80TH Street Bloomington, MN 55420

RE: Riverview at Upper Landing

Dear Mr. Jakel,

I am writing this letter in reference to the need for an orsat test on the existing Magic-Pak units at the River view landing location in St Paul. A certified orsat test typically requires the technician to take readings from the flue vent indicating the O2, CO and stack temperatures. These units do not have a flue vent or stack available to accurately measure these readings. The flue gases are discharged directly outdoors and the burners have been preset by the factory to meet all federal and state requirements requiring no field adjustment. In addition the gas—fired Magic—Pak units take combustion air directly from the outside. In our professional opinion we do not feel orsat tests are required for these units.

Sincerely,

Mark Totino

Special Projects Manager Direct: 763-235-9817

Mark Tolero

Cell: 612-381-6042

mtotino@horwitz-nsi.com