June 2, 2017

J.H. Findorff and Son Inc. 300 South Bedford St. Madison, WI 53703

Attn: Nate Yahn

RE: Delta Gamma Windows

Nate,

I recently completed an inspection of the existing glass at Delta Gamma, the object of the inspection was to try to determine what glass had been replaced in the existing windows and what glass was original. My inspection consisted of visually examining each piece of glass and trying to determine if there was any optical distortion in the glass, if there was no optical distortion I deemed the glass to have been replaced. If there was optical distortion present we deemed the glass not replaced but that is not necessarily the case, the presence of optical distortion does not mean that the glass was original or not replaced but merely that the glass was manufactured before modern float glass plants were in production.

Here is a listing of windows as numbered in the January 21, 2014 report:

First Floor:

- 31 None replaced
- 28 2 replaced
- 29 2 replaced
- 21 5 replaced and 1 cracked needing replacement
- 22 1 replaced
- 23 Existing door, glass is not safety rated so it does not meet code requirements

3501 East Washington Ave. Madison, Wisconsin 53704

GLASS Phone: 608-244-5681 Fax: 608-244-5531

- 24 None replaced
- 64 None replaced
- 65 1 replaced
- 66 None replaced
- 67 Bathroom pattern glass not clear glass
- 68 Bathroom pattern glass not clear glass
- 69 Existing door glass not safety rated so it does not meet code requirements
- 70 None replaced
- 71 1 replaced
- 41 1 cracked needing replacement
- 42 None replaced
- 43 3 replaced 1 cracked needing replacement
- 9 1 replaced
- 10 2 replaced (photo attached)
- 11 1 cracked needing replacement

Windows 39, 40,73,74,72 are all new and were added at the time the building addition was done.

Second Floor:

- 63 1 replaced and 1 cracked needing replacement
- 36 2 replaced and 2 cracked needing replacement
- 37 None replaced
- 38 3 replaced
- 5 1 replaced
- 6 3 replaced
- 7 2 replaced
- 8 2 replaced
- 57 3 replaced
- 30 1 replaced
- 26 3 replaced
- 27 2 replaced
- 17 None replaced

Windows 53, 55, 56 were not inspected



Windows 54,58,59,60 are new windows.

3rd Floor:

- 1 7 replaced
- 2 6 replaced
- 3 2 replaced
- 4 4 replaced
- 35 6 replaced
- 34 2 replaced
- 33 5 replaced
- 52 4 replaced
- 46 2 replaced
- 45 5 replaced
- 44 6 replaced
- 16 3 replaced
- 15 4 replaced
- 14 3 replaced
- 13 4 replaced
- 12 2 replaced
- 50 2 replaced
- 51 2 replaced
- 62 1 replaced
- 61 3 replaced

Windows 47, 48, 49 are new windows.

Some additional issues to consider:

- It is not possible to distinguish original glass from glass that has been replaced prior to float glass manufacturing.
- With the storm windows in place it is difficult to distinguish differences from the exterior or know what is causing visual distortion.

- The process of refurbishing could damage the existing glass, the glazing points hidden under the putty may already have damaged the glass.
- Single Strength Glass used in these windows poses a serious injury risk if broken while someone is attempting to open or shut the windows.

Hopefully you will find this survey and my commentary helpful, if you have any questions or need further information please do not hesitate to contact me,

Sincerely,

Mark Sheskey President Lake City Glass Inc.