

## Strawn, William (DBI)

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**From:** Clancy, Fergal (DBI)  
**Sent:** Friday, September 07, 2018 4:51 PM  
**To:** Strawn, William (DBI); O'Riordan, Patrick (DBI)  
**Cc:** Hui, Tom (DBI); Jayin, Carolyn (DBI); Madjus, Lily (DBI); Clancy, Fergal (DBI); Sweeney, Edward (DBI); Ho, Gary (DBI); Lowrey, Daniel (DBI); Yu, Cyril (DBI)  
**Subject:** FW: 301 Mission Street, 36B / Response to Correction Notice  
**Attachments:** Ltr to DBI in Response to Correction Notice re 36B (9-7-2018).pdf

Bill/ Pat

Please see attached report to address the correction notice, and advise any follow up

Fergal Clancy

**Building Inspector**

**Department of Building Inspection**

**San Francisco, CA 94103-2414**

**1 (415) 575 6920**

[fergal.clancy@sfgov.org](mailto:fergal.clancy@sfgov.org)

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**From:** Linda Hughes [mailto:[linda@constructiondefects.com](mailto:linda@constructiondefects.com)]  
**Sent:** Friday, September 07, 2018 4:27 PM  
**To:** Clancy, Fergal (DBI) <[fergal.clancy@sfgov.org](mailto:fergal.clancy@sfgov.org)>; O'Riordan, Patrick (DBI) <[patrick.oriordan@sfgov.org](mailto:patrick.oriordan@sfgov.org)>  
**Cc:** Tom Miller <[tmiller@constructiondefects.com](mailto:tmiller@constructiondefects.com)>; Rachel Miller <[rachel@constructiondefects.com](mailto:rachel@constructiondefects.com)>; Scott Tate <[state@constructiondefects.com](mailto:state@constructiondefects.com)>; John Bauman <[jbauman@constructiondefects.com](mailto:jbauman@constructiondefects.com)>; Steven Lovazzano <[slovazzano@constructiondefects.com](mailto:slovazzano@constructiondefects.com)>  
**Subject:** 301 Mission Street, 36B / Response to Correction Notice

Dear Messrs. Clancy & O'Riordan,

Please see attached correspondence from Tom Miller, Esq. on behalf of The Millennium Tower Association regarding the Correction Notice dated September 4, 2018.

Thank you,

Linda Hughes

Assistant to Thomas E. Miller

Linda Hughes | Senior Case Manager | E: [linda@constructiondefects.com](mailto:linda@constructiondefects.com) | 235 Montgomery St., Suite 930, San Francisco, CA, 94104 | P: 415.437.1800 | F: 415.437.0177 | 5201 Great America Parkway, Suite 320, Santa Clara, CA 95054 | P: 408.275.9094 | 19 Corporate Plaza Drive, Newport Beach, CA, 92660 | P: 949.252.9150 | F: 949.442.0646 | [www.constructiondefects.com](http://www.constructiondefects.com) | The Miller Law Firm | Celebrating 40 Years





**THE MILLER  
LAW FIRM**

September 7, 2018

San Francisco  
235 Montgomery Street  
Suite 930  
San Francisco, CA 94104  
(415) 437-1800

**Via Email**

City and County of San Francisco  
Department of Building Inspection  
Attn: Fergal Clancy  
Patrick O'Riordan

[www.constructiondefects.com](http://www.constructiondefects.com)

**Re: 301 Mission Street, 36B  
Response to Correction Notice and Report dated September 4, 2018**

Dear Messrs. Clancy & O'Riordan:

We represent The Millennium Tower Association and are providing this response to the Correction Notice and Report referenced and attached.

Enclosed please find a letter report of this same date from Allana Buick & Bers addressing the requested information.

If there is any further information needed, please contact us.

Very truly yours,

THE MILLER LAW FIRM

Thomas E. Miller

TEM:lh  
Enclosure



NO.

Sept 4th

2018

CITY AND COUNTY OF SAN FRANCISCO  
DEPARTMENT OF BUILDING INSPECTIONCORRECTION NOTICE  
AND REPORT

Location 301 Mission Street 36 B.

Code  
Section

This is Response to the  
Cracked glazing on the  
exterior panel in Unit 36 B.

Provide a Report and evaluation  
on the extent of the Repair  
Necessary.

This Report will include  
the Condition of the  
Adjacent Curtain wall  
System and to be  
provided within 72 hrs  
close of business Friday 9-7-18

Contract Inspector

J. Clancy

City

B10

1800 Mission Street, San Francisco, CA 94103

Inspector

J. Duffy

415 575 6926

Date

9-4-18





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ALLANA BUICK & BERS

Making Buildings Perform Better

September 7, 2018

Mr. Tom Miller  
The Miller Law Firm  
235 Montgomery St. Suite 930  
San Francisco, CA 94104

**Re: The Millennium Tower  
Unit 36B Cracked Glass**

Dear Mr. Miller,

At the request of the Millennium Tower Association (MTA), Allana Buick and Bers (ABBAE) has performed a preliminary evaluation of the cracked glass in unit 36B of the Millennium Tower. Thus far, we have only had access to the interior of the building unit, as the house swing stage is broken. In order to perform an evaluation as to why the glass has cracked, a hands-on exterior examination is required to measure the curtain wall frames and to see why the lite was stressed.

The existing curtain wall system is designed to allow for building deflection due to wind loads and seismic forces, without causing glass failure. The fact that this piece of glass may have failed due to the building tilt may be a localized defect or potentially be more widespread. Further, investigation of the building exterior is required to understand and assess the issue.

As the house swing stage is in the process of being repaired, the team has secured other options for exterior observations such as drone photography and high-powered telephoto lens photography from adjacent buildings tomorrow. We are also arranging for an individual to rappel down the building early next week to photograph the curtain wall and glass, and tape up the glass from the exterior to make it safe. Once the house swing stage is repaired, our technical staff will access the glass from the exterior and conduct a forensic evaluation before ordering a replacement glass.

ABBAE has taken the lead on coordinating repair options for the cracked glass. Ultimately, the repair is to replace the affected glass with a new piece of glass, matching the existing specifications. The process of determining the specifications for replacement and ordering new glass is ongoing. Lead time for a new lite is several weeks. To replace the glass, exterior access to the cracked glass is needed and can only happen once the house swing stage is operational and is re-certified for safety, which may take 2 to 3 weeks. Our investigation is ongoing and we will be at the site tomorrow to continue this work.

Sincerely,

Very truly yours,

Allana Buick & Bers, Inc.

Karim P. Allana, PE, RRC, RWC  
CEO, Senior Principal