

January 10, 2020

To: Tom C. Hui & Richard W. Tam
SFDBI
1600 Mission Street
San Francisco, CA 94103

RE: Millennium Tower
301 Mission Street
2018.12.04.7402

Issuing a permit on 12/31/19 for this application can only be the result of gross incompetence, gross negligence, and corruption in DBI as well as payoffs by and to others.

It is incumbent upon DBI not to aid and abet persons who claim to be registered engineers in California but are not, and moreover accept engineering for structures in San Francisco by persons pretending to be engineers but who are not licensed. This applies to Gregory Deierlein who signed the 8/27/19 Engineering Design Review report to Director Hui, and to Richard Tam who approved the application for permit based on the 8/27/19 report as well as other statements, comments, and theories through or by Gregory Deierlein, Chair of EDRT.

The intended construction is anything but a seismic upgrade. Gregory Deierlein, who professes to be a licensed engineer but is not, has never designed or caused construction of anything. For example, with his misrepresentation and corruption in his appointment, he asserts the reinforcing bars between the prestressed concrete piles and the slab will act as “springs” to keep the building from rotating in an earthquake which is inherent in the building’s structural plan irregularity. This theory is nonsense, he has never seen any of the connections originally or as they now exist (after the slab has tilted from the fixed piles). He apparently does not know that the piles were driven with laminated plywood cushions so there is no embedded reinforcing that could bend. Reinforcement could only be set after driving using inserts but with 14 inch square piles there is totally insufficient concrete cover to keep the connection rings from failing.

With no engineering basis and no construction experience with deep foundations, Gregory Deierlein’s computer calculations are garbage-in/garbage out. With the Chair of EDRT being unlicensed he has no responsibility but DBI does have total responsibility because Hui and Tam, who are licensed, let this travesty happen. They know or should have known that Gregory Deierlein is not licensed and they know or should have known Deierlein was incompetent, regardless of his multiple disclaimers and recommendation that he be kept employed.

DBI WhistleBlower