

October 16, 2017

Ryan Senatore Ryan Senatore Architecture 565 Congress Street, Suite 304 Portland, Maine

## Reference:

Rising Tide Brewing Expansion – Rooftop HVAC Units 103 Fox Street, Portland, Maine Structural Integrity Job Number: 17-0113

## Dear Ryan,

As requested, we are writing you this letter in regards to the new HVAC units being added to the existing roof as part of the new expansion project at the above-mentioned location. We have reviewed the proposed mechanical equipment layout, unit configuration, and loading. The units have been positioned near the ends of roof framing members, and over other reinforced framing, where the effect of additional load will create less of a concern. It is our opinion that the addition of these units will not compromise the existing and reinforced roof framing, so long as the units are placed as indicated in the proposed mechanical plan.

Please let us know if you have any questions or comments.

Sincerely,

Ben D. Heidebrink, E.I.T.

Project Engineer

Aaron C. Jones, P.E., SECB, LEED AP

President