David P. Ainsworth, P.E. 1200 NW Hearnes Ave, Blue Springs, MO 64015 Cell Phone: 816-682-2093 Email: dainsworth@chelepis.com

May 9, 2024

Mr. Bill Wilson M. L. Crose Foundations 4512 N Allison Rd Sibley, MO 64088

Re: 2127 SW Hook Farm Dr Lee's Summit, MO Hook Farm Lot 105 SAB Permit 2024-2151 3rd Party Subgrade Inspection

Dear Mr. Wilson:

On May 9, 2024 I inspected the subgrade for the foundation at the above referenced property.

Subgrade was mostly clay and was solid.

IP. amouarth

Probes with a penetrometer showed soil bearing capacity in excess of 5,000 psf which is much greater that the minimum required of 2,000 psf.

In summary, the subgrade is approved for the proposed basement foundation.

Cordially,

David P. Ainsworth, P.E.