



Dennis D. Smith, AIA

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345 Riverview, Suite 200
Wichita, Kansas 67203
T 316.268.0230
F 316.268.0205
lk-architecture.com

Friday, April 26, 2019

Mr. Mark Fry,
Main Street Consulting
191 Revolutionary Road
Scarborough Manor, NY 10510

RE: Preliminary site evaluation for geothermal heating and cooling
Artis Senior Living of Tarrytown
153 White Plains Road
Tarrytown, NY
LK Job Number: 16358.00

Dear Mr. Fry,

Based on the preliminary site information available to us, I have worked with our mechanical and plumbing engineer to evaluate the above referenced project for the suitability of a geothermal heating and cooling system.

We have examined the geotechnical information, as provided by our engineering consultants at Whitestone, and other preliminary site investigations available to us at this time. Taking into consideration the limited size of the parcel, the existing rock formations on site, and the anticipated heating and cooling loads for the building, we have determined that geothermal heating and cooling would not be feasible for consideration at 153 White Plains Road at this time.

Should you have questions or need additional information, please contact me by phone at 316-268-0230 or by e-mail at pfolger@lk-architecture.com.

Sincerely,

Dennis D Smith, AIA

Paul Folger
Project Manager

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Cc: Mr. Jason Erb, Artis
Mr. Max Ferentinos, Artis