



STRATEGIC LAND VENTURES

February 28, 2022

Sarah Mellish
Chair, Manchester By-The-Sea Zoning Board of Appeals
10 Central Street,
Manchester By-The-Sea, MA 01944

Re: Question on SLV School Soil Testing

Dear Madam Chairman:

At the February 9th Public hearing, the ZBA raised some questions about the extent of the soil testing performed on site.

We have attached a Test Pit Plan (Exhibit 1.1 & 1.2) which shows the test pit locations on the site. The names of the test pits shown on Exhibit 1 reconcile to the names on the test pit logs. There have been two rounds of soil testing conducted. The first preliminary/feasibility test pits "Attachment A" were performed by a competent soils professional on April 8 & 9, 2020 and are labeled with the prefix "TP-1". The second MassDEP witnessed test pits "Attachment B" were performed by a competent soils professional on November 18 & 19, 2020 and are labeled with the prefix "OSE-TP-1".

The initial feasibility test pits included an internal assessment on the viability of on-site leaching for a private Wastewater Treatment Facility. The original testing locations were performed with the understanding that these testing areas would eventually need to be re-tested and witnessed by MassDEP, which is precisely what happened in November 2020. The witnessed test pit logs were sent to MassDEP for their official record of the testing by us, and MassDEP has copies of those soil logs and test pits.

As indicated, the second round of testing was witnessed by MassDEP; after which formal soil logs were prepared and submitted to MassDEP as required. The Manchester Conservation Commission was very eager to have MassDEP participate in the process and witness the soil testing.

The existence and availability of the DEP witnessed soil logs were not clearly communicated to me by my technical team. These logs were submitted directly to DEP



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by my consultant but never provided to me until just recently. I apologize for any delay submitting this information to the ZBA.

Sincerely,

Geoffrey Engler
Principal of SLV School Street, LLC