

# SETEC

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## MEMORANDUM

TO: Matt Gallimore & Booie Dehart

FROM: David Hall, Professional Soil Scientist, AOSE



DATE: 5/31/2024

SUBJECT: Preliminary Site & Soil Evaluation on 54.972 acre portion of TM#:4918-41-A (Lot 6) on Short Cut Dr in Patrick Co., VA

On 5/16/2024 we conducted a preliminary site and soil investigation of the subject property to determine its suitability for an on-site wastewater disposal system. Four soil borings were made in suitable landscape positions. Soil profiles were described and evaluated in accordance with USDA – NRCS and Virginia Department of Health guidelines.

Soils are generally very deep, well drained, and formed in residuum parent material weathered from felsic metamorphic or igneous rock. It is my opinion that this property has several possible house site options and is suitable for a 3 bedroom (or more) conventional gravity septic system. A specific site can be located once a house site is identified in the field.

This evaluation is based on a limited number of borings and is for preliminary planning purposes only. If you have any questions or comments, please feel free to contact me anytime to discuss these findings and how you want to proceed.