

February 18, 2021

Project AM2104

Roger Dixon 3812 Craighill Street Lynchburg, VA 24502

RE: Site investigation for subsurface sewage disposal system suitability on a 12.36-acre parcel, Tax Map 154A-1-18, located north of River Road (State Route 685); 0.84 miles northwest of Kings Road (State Route 684), in Amherst County.

As requested, *Field Works* has conducted a soil study on the referenced property. The purpose of this study was to evaluate the suitability of the site for a subsurface sewage disposal system to serve a three-bedroom, single-family residence. An area that meets the current state *Sewage Handling and Disposal Regulations* for conventional absorption fields has been identified and flagged on the property.

The site evaluation included landscape observations and hand auger borings to determine soil depth and permeability. The area identified can accommodate a conventional, gravity-fed sewage disposal system for a three-bedroom home at a minimum. Attached is a SITE SKETCH that shows the approximate study area location.

The final design for the sewage disposal system will depend upon the size and location of the residence, and the location of the driveway, well and utilities. Should you desire to pursue the final permitting for the sewage disposal system you should mark the location of the proposed house site of the property. Once this is done, I will be able to complete the documentation the Health Department will require to obtain a *Construction Permit*.

Contact me with any questions regarding this report at (434)851-9620.

James Fulcher

Authorized Onsite Soil Evaluator Certified Professional Soil Scientist

Subsurface Sewage Disposal System Suitability Study River Road TM 154A-1-18

SITE SKETCH



