High Intensity Soil Map For Subsurface Drain-field System

Any Cutting, filling or Compaction will void this soil map.
This soil map is to evaluate the site for a subsurface sewage disposal system only

For: Pablo Gil
County: McMinn

Soil name and slope	Estimated absorption rate (mpi)	Depth	Soil Improvement practices/ Soil notes	Perc status	Color code
[DcC] Decatur 0-15% slopes	45 mpi, 0-40" > 75 mpi, 40"+	40 in	Precautionary depth restriction due to proximity to low area (Whitwell soils).	NA	RED/ GREEN
[WhC] Whitwell 0-15% slopes	45 mpi, 0-24" > 75 mpi, 24"+	24 in	Wet mottles (chroma 2 or less) and/or Manganese concretions below 24 inches; an interceptor drain is required, to be installed at a depth 12 inches below the depth of the drain-field lines.	NA	RED/ GREEN

LEGEND

Control flag	4
Dirt/gravel road	
Drain,<1 foot. 15 foot setback	
Drain,>1 foot 25 foot setback	
Sink hole	
Well	
Rock outcrop	
Fence	
Cutbank	
Non-Percable Rock	NPr
Non-Percable	NP

LICENSED PROFESSIONAL MARK A. DEW TENNESSEE LIC.# 639 SOIL SCIENTIST

8/19/26

I affirm that this soil map meets the standards established in the Regulations to Govern Subsurface Sewage Disposal, the Soils Handbook, and the Soil Taxonomy. No other warranties are made or implied. Signature of Soil Consultant does not constitute approval of this map by the Division of Water Resources. (High Intensity) Soil Map Completed by Mark Dew, Soil Scientist

145 County Rd 430, Englewood

