

**MARION COUNTY ENVIRONMENTAL SERVICES
LINCOLN TRAIL DISTRICT HEALTH DEPARTMENT
PRELIMINARY SITE EVALUATION 902 KAR 10:080/902 KAR 10:085**

SUBDIVISION: Julie Peake Preliminary

LOCATION: LOTS 9-12 Tatum Lane

DATE: April 5, 2023

OVERALL DESCRIPTION: Lots 9-12 are gently rolling lots which have been previously covered in crops.

Lots deemed feasible for conventional or modified gravel and pipe or chamber systems: Lots 9-12

Lots requiring lagoon systems or fill and wait: None.

Lots unapproved: None.

Preliminary Findings: Lots 9-12 were looked at as possible building tracts, all less than 5 acres in size. One pit was dug on each lot. Lots have a 30' general utility easement. Lot 9 has an overhead electric line going across lot. All items mentioned above are setbacks for septic systems. Results are as follows:

Lot 9: Silt loam to silty clay loam. No restriction.

Lot 10: Silt loam to silty clay loam. Rock at 36".

Lot 11: Silt loam to silty clay loam. Rock fragments throughout, solid rock at 30"

Lot 12: Silt loam to silty clay loam. Fragipan at 30". Slate at 34". Possible curtain drain needed on system.

****Each lot will require an individual site evaluation and must stand on its own merit prior to a permit being issued for system installation.**

**Alexis Willett, RS
Lincoln Trail District Health Department**