

Orange County Health Department
205 East Main Street, Paoli, IN 47454
Phone: 812-723-7131

List of Soil Science Consultants

The following list of ARCPACS Certified Soil Science Consultants is provided as a convenience in obtaining an on-site soil survey. This does not constitute an endorsement of any listed consultants.

Jack Coulter
5426 S County Road 650 W
French Lick, IN 47432
(812) 525-1896

James Brown
11329 W Jim Brown Rd
Campbellsburg, IN 47108
(812) 755-4195 (812) 620-3170

Archie Sauerheber
Consulting Soil Scientist
812-267-2749

Spence Williams
1771 South State Road 3
Scottsburg, IN 47170
(812)889-3524 (877)556-1557

Greg Orr
Soil Pros Plus
gorr@soilprosplus.com
(812) 430-4162

You must have a Soil Scientist do a soil survey before you apply for a permit from the Health Department.

A septic tank system must be located away from wells, streams, lakes and houses. In addition to spacing, minimum dimensions have been established for absorption field trenches and distances between trenches are specified in state regulations.

Water use in rural houses can be predicted from the house plan, depending on the number of bedrooms and bathrooms, water using appliances, and potential additions.

Although the actual number of residents determines water use in a house, the house plan suggest the potential number of residents and wastewater flow, which varies from a minimum of 150 gallons per day to 1000 or more. This flow estimate, plus the soil permeability estimate (i.e., how easily water moves through the soil), is used to determine the absorption field area needed for your house. Installing a sufficient drain field will help your septic tank system function longer.