Unranked



Gp: Gravel pits

Pits, gravel

The Pits, gravel component makes up 100 percent of the map unit. Water movement in the most restrictive layer is high. This component is on gravel pits. The parent material consists of sandy and gravelly glaciofluvial deposits. Depth to a root restrictive layer is greater than 60 inches.

Vermont Residential Onsite Waste Disposal Group and Subgroup: V

This unit is not rated as a site for soil-based residential wastewater disposal systems. Due to the variable nature of the soils, on-site investigations are needed to determine their suitability.

		PHYSICAL and	CHEMICAL	PROPERTI	<u>ES</u>		EBOS	ION F	ACTORS
Soil name	Depth (In)	Typical texture	Clay (Pct)	Soil reaction (pH)	Permeability (In/Hr)	Organic matter (Pct)	EROSION FACTORS		
							Kw	Kf	Т
Pits, gravel	0-6	GRX-S	0-1		6-20	0.0-0.1	.02	.05	
	6-60	GRX-S	0-1		6-20	0.0-0.1	.02	.05	
		WATE	R FEATURES	<u> </u>				SOIL	FEATURES
Soil name	group high water table	Depth to seasonal	Flooding		Ponding		Hv	Hydric	
		high water table	Frequency	Duration	Frequency	Duration		soil?	Depth to bedrock (range in inches)

	LAND USE LIMITATIONS			AGRICULTURAL YIELD DATA			
Soil name	Land use	Rating	Reason **	Crop name	Yield / acre		

None

None

Pits, gravel Dwellings with basements: Not rated
Pits, gravel Pond reservoir areas: Not rated

	Management		WOODLAND MANAGEMEN	I
Soil name	concern	Rating	Reason	Vermont natural communities
Pits	Harvest equip operability:	Not rated	Not rated; slope	
Pits	Road suitability:	Not rated	Not rated; slope	
Pits	Erosion hazard (off-road):	Not rated		