9: Pits-Dumps complex

The Dumps component makes up 50 percent of the map unit. Water movement in the most restrictive layer is low. The parent material consists of mine spoil or earthy fill. Depth to a root restrictive layer is greater than 60 inches.

The Pits component makes up 50 percent of the map unit. Water movement in the most restrictive layer is low. Depth to a root restrictive layer0 inches , bedrock, lithic,.

Important farmland classification: NPSL	Land capability: 8 s	Vermont Agricultural Value Group: 11

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 PROPERTIES

Soil name	Depth (In)	Typical texture	Clay (Pct)	Soil reaction (pH)	Permeability (In/Hr)	Organic matter (Pct)	EROSION FACTORS Kw	Kf	T
Dumps	0-60	VAR	---	---	0.001-0.06	---	---	---	---
Pits	0-60	UWB	---	---	0.01-20	0.0-0.1	---	---	---

WATER FEATURES **SOIL FEATURES**

Soil name	Hydrologic group	Depth to seasonal high water table (Feet)	Flooding Frequency	Flooding Duration	Ponding Frequency	Ponding Duration	Hydric soil?	Depth to bedrock (range in inches)
Dumps	---	---	None				Unranked	---
Pits	---	---	None				Unranked	0

LAND USE LIMITATIONS

Soil name	Land use	Rating	Reason **
Pits	Dwellings with basements:	Not rated	
Dumps	Dwellings with basements:	Not rated	
Pits	Pond reservoir areas:	Not rated	
Dumps	Pond reservoir areas:	Not rated	

AGRICULTURAL YIELD DATA

Crop name	Yield / acre

WOODLAND MANAGEMENT

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