

Soil Fertility Data Form (using LaMotte Test Kit)
Torch Lake Superfund Site Ecological Monitoring Program for the US EPA

Area	Sampling Location No.	Lat.	Long.
School	Teacher	Date	
School phone	Teacher e-mail		
Students			

Soil Texture			
Tube A Sand	_____	Initial Volume	_____
+ Tube B Silt	_____	- Total A & B	_____
Total A & B	_____	Percent Clay	_____
Percent Sand = $\frac{\text{Reading A} \times 100}{\text{Total Volume}}$ = _____ x 100 = _____ %			
Percent Silt = $\frac{\text{Reading B} \times 100}{\text{Total Volume}}$ = _____ x 100 = _____ %			
Percent Clay = $\frac{\text{Calculated Volume} \times 100}{\text{Total Volume}}$ = _____ x 100 = _____ %			

Soil pH
Value _____ units

Soil Potassium
Value _____

Soil Phosphorus
Value _____

Soil Nitrogen
Value _____