


























Location (Stereo 70): X(N)= 563520.59 Y(E)= 411460.23

(0.00 - 10.00 m)

End date: 19.06.2022

ALTITUDE	DEPTH	THICKNESS	LITHOLOGIC COLUMN	GROUND WATER	LITHOLOGICAL DESCRIPTION	SAMPLE NO. (Disturbed/Undisturbed)	Sample Depth	GRANULOMETRY						w	w _L	w _p	I _p	I _c	ρ _n	ρ _d	n	e	S _r	UL	ρ _s	OEDOMETER COMPRESSIBILITY				SHEAR RESISTANCE			CHEMICAL ANALYSIS			DETAILS
								PERCENTAGE DISTRIBUTION					C _u = d ₆₀ /d ₁₀													M ₂₀₀₋₃₀₀	ε ₂	i _{m3}	av	φ	c	pH	Cl	SO ₄		
								Clay	Silt	Sand	Gravel	Boulders																								
m	m	m	-	m		-	m	Clay	Silt	Sand	Gravel	Boulders	-	%	%	%	%	-	g/cm³	g/cm³	%	-	-	%	g/cm³	kPa	daN/cm²	%	10 ⁻⁴ * l/kPa	grade	kPa			mg/kg	mg/kg	
308,50	0,20	0,20			Vegetable soil																															
304,10	4,60	4,40			Gravel and sand, with clay binder																															
																																				
																																				
																																				
298,70	10,00	5,40			Gray clay, with hard consistency, with very high plasticity																															
																																				
																																				
																																				
																																				
																																				
																																				
																																				
																																				
																																				
																																				
																																				
																																				
																																				
																																				
																																				
																																				
																																				
																																				

Author

IACOB CEZAR, PhD

Appendix 10