












Company: ICS BUSINESS INTERNATIONAL SRL
Site: Turda, Cluj county, Romania
Operators: Păun Marius, Răgălie Mihai
Location (Stereo 70): X(N)= 563737.39 Y(E)= 410908.01

LOG SHEET FOR GEOTECHNICAL WELL F3

(0.00 - 10.00 m)

Start date: 16.06.2022

End date: 16.06.2022

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	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
308,90	0,20	0,20			Vegetable soil																															
305,30	3,80	3,60			Gravel with sand and clay binder																															
																																				
																																				
																																				
299,10	10,00	6,20			Gray clay, with hard consistency, with very high plasticity																															
																																				
																																				
																																				
																																				
																																				
			-10				Author																													
						IACOB CEZAR, PhD																														
Appendix 6																																				