

Accreditation Scope

Prime Geo Consult, NAL 161
Testing Laboratory, (ISO/IEC 17025:2017)

Mussafah, M32/1 – Abu Dhabi, UAE

Issue Date: 07-07-2021

Expiry Date: 06-07-2024

Issue No: 01

Testing Field	Materials/ Products tested	Type of test/ Test parameter/ Properties measured/Range of measurement	Test Method (Standard, Internal Procedure, Technique)	Permanent lab (P) / Client-site (S)
Geotechnical	Soil	Determination of Penetration using split barrel sampler (SPT)	BS 1377 part 9:1990 – AMD 8264:1995, Cl. 3.3	S
		Soil Sampling	BS 5930:2015, Section 4, Cl. 25.4	
	Rock	Rock Sampling – Rotary core samples	BS 5930:2015, Section 4, Cl. 25.7	S
	Ground Water	Groundwater Measurements	BS 5930:2015, Section 8, Cl. 52	S
		Ground water Sampling	BS 5930:2015, Section 4, Cl. 26	P
	Rock	Core recovery	BS 5930:2015, Section 6, Cl. 36.4	P
	Soil	Description of Soils	BS 5930:2015, Section 6, Cl. 33	P
		Description of Rocks	BS 5930:2015, Section 6, Cl. 36	
		Particle size distribution	ASTM D6913_D6913M-2017	
	Rock	Preparation of rock core	ASTM D4543-19	P
		Quality rock designation	BS 5930:2015, Section 6, Cl. 36.4	
		Hydrometer Test	ASTM D7928-17	
		Atterberg Limits of soil	ASTM D4318-17	
	Soil &Rock	Determination of water (moisture) content of soil and rock by mass	ASTM D2216-19	P
	Rock	Unconfined compressive strength	ASTM D7012-14e1	P
Reporting	Reporting	BS 5930:2015, Section 10, Cl. 63	P	
END				