


NO: SAMM 717

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LABORATORY LOCATION/ CENTRAL OFFICE:	Pusat Penyelidikan dan Analisis Air (ALIR) Makmal 1105, Aras 1 Bangunan Sains Geologi Fakulti Sains dan Teknologi Universiti Kebangsaan Malaysia 43600 Bangi, Selangor Malaysia , 43600, SELANGOR MALAYSIA
	
ACCREDITED SINCE :	14 JULY 2025
FIELD(S) OF TESTING:	CHEMICAL

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

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FIELD(S) OF TESTING :	CHEMICAL,

SCOPE OF TESTING : CHEMICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Water - Ground Water - Mineral Water - Potable And Domestic Water - Processed Water - Recycled Water - Reverse Osmosis Water - Surface Water	Total Suspended Solids (TSS)	APHA – 2540 D
	Chemical Oxygen Demand (COD)	HACH, Method 8000
	Conductivity	APHA – 2510 B
	pH	APHA – 4500 H+ B
	Salinity	APHA – 2520 B