


NO: SAMM 916

Page: 1 of 2

<b>LABORATORY LOCATION/ CENTRAL OFFICE:</b>	Unit Pengurusan Makmal, Lembaga Urus Air Selangor (LUAS) No. 11-G, Jalan Tukul P 15/P, Seksyen 15 40200 Shah Alam Selangor , 40200, SELANGOR MALAYSIA
	
<b>ACCREDITED SINCE :</b>	06 APRIL 2025
<b>FIELD(S) OF TESTING:</b>	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).

<b>CENTRAL LOCATION:</b>	Unit Pengurusan Makmal, Lembaga Urus Air Selangor (LUAS) No. 11-G, Jalan Tukul P 15/P, Seksyen 15 40200 Shah Alam Selangor , 40200, Selangor
<b>FIELD(S) OF TESTING :</b>	CHEMICAL,

**SCOPE OF TESTING : CHEMICAL**

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Water Ground Water I li. Lake Water Iii. River Water Effluent/ Wastewater	Total Suspended Solids	APHA 2540 D
	Oil and Grease	APHA 5520 B
	Total Phosphorus	MN Method 985076, Spectrophotometer
	Total Nitrogen	MN Method 985088, Spectrophotometer
	Chemical Oxygen Demand	MN Method 985036; 985026; 985029; 985028, UV/VIS Spectrophotometer
	Biochemical Oxygen Demand (5 Days @ 20 °C)	MN Method 985822, UV/VIS Spectrophotometer

## Schedule

Issue date: 06 April 2025  
Valid Until: -



NO: SAMM 916

Page: 2 of 2

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
	Ammoniacal Nitrogen	MN Method 985004; 985005; 985006, NANOCOLOR UV/VIS Spectrophotometer

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-ct/3004237> for the current scope of accreditation