


Schedule

Issue date: 06 April 2025
Valid Until: -



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LABORATORY LOCATION/ CENTRAL OFFICE:	AWWAM Environmental Laboratory Services Sdn. Bhd. No. 176, Jalan S2 C9, Seksyen C Green Technology Park, Seremban 2 70300 Seremban Negeri Sembilan , 70300, NEGERI SEMBILAN MALAYSIA
	
ACCREDITED SINCE :	06 APRIL 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).

CENTRAL LOCATION:	AWWAM Environmental Laboratory Services Sdn. Bhd. No. 176, Jalan S2 C9, Seksyen C Green Technology Park, Seremban 2 70300 Seremban Negeri Sembilan , 70300, Negeri Sembilan
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
(industrial Effluent, Leachate & Sewage)	Suspended Solids	APHA 2540 D
	Color	APHA 2120 F
	Chemical Oxygen Demand	APHA 5220 C
	Oxygen (Dissolved)	APHA 4500-0 G
	Oil and Grease	APHA 5520B
	Formaldehyde	In-house method 002 based on
Liquid Hydrocarbon Fuel	Calorific Value	ASTM D 240-14
Liquid Waste	Flash Point	ASTM D 93-16
	Heavy Metals:	None
	pH	APHA 4500-H* B, 2005
	None	In House Method MY/STP/121
	Calorific Value	ASTM D 5468
	Sulphur	ASTM D 1552 A

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Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
	Total Chlorine, Water Soluble	In-House Test Method LMS Method
	Chloride and Water Insoluble	004 (Adapted from ASTM E 776)
	Chlorine	None
	Viscosity, Brookfield	ASTM D 2196 Method A
	Flash Point	USEPA SW 846
Soil, Sludge & Sediments	Mercury	In-house method AELS/QWI/FIMS/03
	Toxicity Characteristic Leaching Procedure	In-house method 001 based on USEPA 1311
Wastewater	pH	APHA 4500 H*B
	BODs	APHA 5210 B
	pH	APHA 4500 H*B Electrometric
	(Continued)	None
	Cadmium (Cd)	None
	Aluminium (Al)	APHA 3111 D. Direct Nitrous-Oxide
	Temperature (On Site)	APHA 2550 B
	None	based on APHA 2510 B, Edition
	Boron	APHA 3125 B, 21st Edition 2005
	pH	None
	Hexavalent Chromium	APHA 3500-Cr B
	Fixed and Volatile Solids	APHA 2540 G
	Digestion	None
	- on Metals	APHA 3030 E
	- on Metals	APHA 3030 F
	Metals Determination by Cold	None
	Vapour	None
	- Mercury	APHA 3112 B
	Cyanide	APHA 4500 CN- C & D
	Cyanide	APHA 4500 CN- C & E

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