


NO: SAMM 094

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LABORATORY LOCATION/ CENTRAL OFFICE:	KLK PLANTATION CENTRAL LABORATORIES KL-KEPONG (SABAH) SDN BHD KM 54, TAWAU-SEMPORNA HIGHWAY, LOCKED BAG NO. 3 , 91009, SABAH MALAYSIA
	
ACCREDITED SINCE :	18 MARCH 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:	KLK PLANTATION CENTRAL LABORATORIES KL-KEPONG (SABAH) SDN BHD KM 54, TAWAU-SEMPORNA HIGHWAY, LOCKED BAG NO. 3 , 91009, Sabah
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
Effluents	None	None
	None	None
	7) 1,1-Dichloroethene 8) Methylene chloride	None
	31 1,2-Dibromoethane 32 Chlorobenzene	None
	None	None
	7) 1,1-Dichloroethene 8) Methylene chloride	None
	31 1,2-Dibromoethane 32 Chlorobenzene	None

Schedule

Issue date: 18 March 2025
Valid Until: -



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Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
	None	Analysis of Rubber and Palm Oil Mil
	Turbidity	APHA 2130 B
	Total Coliform	In House method based on APHA 9222 J
Fertilisers	Nitrogen (Ammoniacal)	In-house method F/TM 2, based
Palm Kernel Cake	Determination of moisture and volatile matter	MPOB K 2.6: 2004
	Shell	MPOB k2.3:2004
	Shell	MPOB k2.3:2004
	Moisture and Volatile Matter	MPOB k2.6: 2004
Palm Oil And Its Products	Determination of moisture and volatile matter (M)	MS 817: Part 2: 1998 (Method B)
	Moisture and Impurities	In-house Method by Calculation (MS 817: Part 2: 1998 (Method B) and MS 817:1989
Palm Oil Programme Palm Kernel	Determination of moisture and volatile matter	MPOB K 1.2: 2004, 2005
Plants (foliar)	Ashing and preparation of ash Solution	MS 677: Part to VIII: 1980
Rubber & Palm Oil Mill	Volatile Fatty Acids (VFA)	APHA 5560-C, 21st Edition, 2005
	BOD (Reference Method)	Revised Standard Method for
Rubber & Palm Oil Mill Effluents	Biochemical Oxygen Demand	DOE (ALT), 4" Edition, 2019 DOE (REF), 4th Edition, 2019
	COD	DOE Approved Method

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