

SCHEDULE OF ACCREDITATION

CARIBBEAN ANALYTICAL SERVICES LIMITED

Testing Laboratory No.: LAS-007

is an accredited Laboratory which fulfils the requirements of ISO/IEC 17025:2017 – General requirements for the competence of testing and calibration laboratories, and has demonstrated competence to carry out tests for:

CHEMICAL TESTING

as specified in and at locations identified in this schedule. This document may be revised from time to time based on accreditation requirements. The most current issue is available on TTLABS website: https://gottbs.com/ttlabs

While this schedule remains valid, the Accredited Laboratory named above is authorized to issue TTLABS-endorsed certificates.

Karlene Carolyn Lewis

Manager, TTLABS

"Recognised as the official national laboratory accrediting body by the Ministry of Trade and Industry of the Republic of Trinidad and Tobago."

Initial Accreditation date: 22nd February 2016

This schedule was issued on: 2nd September 2025

This schedule expires on: 1st September 2028

"This accreditation demonstrates that the laboratory fulfils both the technical competence and management system requirements for it to consistently deliver technically valid test results. The language of the management system requirements in ISO/IEC 17025 is written to be relevant to laboratory operations and are generally in accordance with the principles of ISO 9001. (Refer to joint ISO-ILAC-IAF Communiqué dated April 2017)"



SCHEDULE OF ACCREDITATION

Testing Laboratory Number: LAS-007T

Permanent Address of Laboratory:

Caribbean Analytical Services Limited

Pacific Avenue & Phoenix Park Road West

Point Lisas

Trinidad and Tobago

Postal Address

Same as above

Tel: (868) 636-1250

Fax: NA

e-mail: hseq@casl-group.com

Management Signatories:

Brian Ramatally

Carl Harry

Technical Signatories:

Anil Dass

Deanna Dookeran

Nominated Representative:

Goomatie Dukharan

Certificate of Accreditation

Issue No.

Materials/Products Types of Tests/Properties Measured, Range of **Tested** Measurement

Standard Specifications, Equipment/Techniques Used

Instruction: add rows as needed below and enter the FIELD where necessary (e.g. Chemical, Microbiological, Mechanical).

CHEMICAL

Water (potable, wastewater, marine, riverine)

1) Determination of pH Value

Units: NAN/A

Reference - SMEWW 4500 H⁺ B 24th Edition

Standard Methods for the **Examination of Water and** Wastewater 24th ed.

Method No.

N/A

Metals in Oil

2) Metals in Oil Ranges

- Barium : 5 6000 Boron: 0 - 1000
- Calcium: 0 6000
- Chromium : 0 1000
- Copper: 0 1000 Iron: 0 - 1000
- Lead: 0 1000
- Magnesium : 0 6000 Molybdenum: 0 – 1000
- Nickel: 0 1000
- Potassium: 0 1000 Phosphorous: 10 - 6000
- Silicon: 0 1000 Sodium: 0 - 6000 Tin: 0 - 1000

Reference - ASTM D6595 (2022)

Standard Test Method for Determination of Wear Metals and Contaminants in Used Lubricating Oils or Used Hydraulic Fluids by Rotating Disc Electrode Atomic Emission Spectrometry

Method No.

N/A



JUIVICE		
	• Zinc : 0 – 6000	
	Units: ppm	

END OF SCHEDULE OF ACCREDITATION