



SCHEDULE OF ACCREDITATION

Testing Laboratory Number: **LAS-007**

<p><u>Permanent Address of Laboratory:</u> Caribbean Analytical Services Limited Corner Phoenix Park Road West and Pacific Avenue Point Lisas, Couva Trinidad and Tobago. W.I.</p> <p><u>Postal Address</u> Same as above</p> <p>Tel : 868-636-1250 Fax : 868-679-8915 e-mail: dhernandez@casl-group.com</p>	<p><u>Management Signatories:</u> Brian Ramatally</p> <p><u>Technical Signatories:</u> Ms. Deanna Dookeran</p> <p><u>Nominated Representative:</u> Ms. Delicia Hernandez</p> <p><u>Certificate of Accreditation</u> Issue No. : 2 Date of issue : 2019-Jan-31 Date of Expiry : 2020-Nov-30</p>	
Materials/Products Tested	Types of Tests/Properties Measured, Range of Measurement	Standard Specifications, Equipment/Techniques Used
Water (potable, wastewater, marine, riverine)	Determination of pH Value	Reference – SMEWW 4500 H ⁺ B 22 nd Edition Standard Methods for the Examination of Water and Wastewater 22 nd ed.
Metals in Oil	Metals in oil : Ranges (ppm) <ul style="list-style-type: none"> • 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 • Zinc : 0 – 6000 	Reference - ASTM D6595 (2005) 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

Date of accreditation: 22nd February 2016

Manager, TTLABS