



Schedule of Accreditation
Laboratory No T008

Permanent Address of laboratory:

National Environmental Laboratory
National Laboratories Complex
Reduit

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Reduit

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Technical Signatories:

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(Liquid Chromatography)
Mr S.Z.S. Salamut / Ms P. Samy / Mrs S.J.
Rojubally (Microbiology)

Issue No: 1

Expiry Date: 14 January 2013

	<i>Items, Materials or Products Tested</i>	<i>Types of tests/Properties Measured Range of Measurement</i>	<i>Specification/Standard methods or techniques used</i>
1.	<i>General/Wet Chemistry</i> Water Samples	pH	APHA Method 4500-H ⁺ B:2005
	Water Samples	Conductivity	APHA method 2510B:2005
	Water & Wastewater	Total Solids	APHA Method 2540B:2005
	Water & Wastewater	Volatile Solids	APHA Method 2540E:2005
	Water & Wastewater	Fixed Solids	APHA Method 2540E:2005
	Water	Phosphate	Ascorbic Acid Method APHA Method 4500-P E:2005
	Clear surface and Potable water and Nitrified wastewater effluent	Ammonia	APHA Method 4500-NH ₃ F:2005
2.	<i>Microbiology</i> Water	Coliform Organism	MPN-ISO Method 9308-02:1990

3.	<i>Liquid chromatography</i> Fresh water with particles not larger than 0.45 µm	Presumptive <i>E.coli</i> Thermotolerant coliform organism Chloride, Nitrite, Nitrate, Sulphate	MPN-ISO Method 9308-02:1990 MPN-ISO Method 9308-02:1990 APHA Method 4110:2005
4.	<i>Trace Metals</i> Water & Wastewater	Iron, Copper, Nickel and Zinc	APHA Method 3030K:2005. 3111B:2005 Flame AAS using Air/Acetylene

Issued by the Mauritius Accreditation Service (MAURITAS)

Date: 15 January 2009

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Director of MAURITAS