International Accreditation Service

CERTIFICATE OF ACCREDITATION

This is to signify that

UNIVERSAL LABORATORIES (BAHRAIN) W.L.L.

P.O. BOX 728, MANAMA GATE NO. 1006, VILLA: 2 ROAD 3221, MAHOOZ: 332 KINGDOM OF BAHRAIN

Testing Laboratory TL-614

has met the requirements of the IAS Accreditation Criteria for Testing Laboratories (AC89), has demonstrated compliance with ISO/IEC Standard 17025:2005, *General requirements for the competence of testing and calibration laboratories*, and has been accredited, commencing June 10, 2014, for the test methods listed in the approved scope of accreditation.

Patrick V. McCullen

Vice President, Chief Technical Officer

C. P. Ramani, P.E. President





(see attached scope of accreditation for fields of testing and accredited test methods)

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This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, concellation or revocation of accreditation. See the IAS Accreditation Listings on the web at www.iasonline.org for current accreditation information, or contact IAS directly at (562) 364-8201.

Print Date: 6/24/2014

International Accreditation Service

SCOPE OF ACCREDITATION

UNIVERSAL LABORATORIES (BAHRAIN) W.L.L. TL-614

Universal Laboratories (Bahrain) W.L.L.

P.O. Box 728, Manama Gate No. 1006, Villa: 2 Road 3221, Mahooz: 332 Kingdom of Bahrain Mr. K.T. Noushad General Manager +973 17720117

FIELD OF TESTING	ACCREDITED TEST METHODS	
Material/Product	Title	Test Standard/Method
Chemical Testing Water	Electrical Conductivity	APHA 2310
	Alkalinity	APHA 2320 B
	Carbonate and Bicarbonate	APHA 2320 B
	Total Dissolved Solids	APHA 2540 C
	Total Suspended Solids	APHA 2540 D
	Calcium	APHA 3500 Ca
	Magnesium	APHA 3500 Mg B
	Chlorides	APHA 4500 CI B
	рН	APHA 4500 H+
	Sulphates	APHA 4500 SO ₄ ² E
Microbiological Testing Water and Food	Conventional Method for	Bacteriological Analytical Manual -
	coliforms, Faecal Coliforms and <i>E.coli</i>	Chapter 4-I
	Staphylococcus Aurous	Bacteriological Analytical Manual - Chapter 12
	Salmonella	Bacteriological Analytical Manual -
		Chapter 5
	Pseudomonas Aeroginosa	ISO 16266:2006
	Heterotrophic Plate in Water	APHA 9215 B
	Water Quality Detection and	BS EN ISO 7899:2000 and BS 6068 -
	Enumeration of Intestinal	4.4:200
	Enterococci -Part 2: Membrane	
	Filtration Method	

June 10, 2014
Commencement Date

Print Date: 6/24/2014



C. P. Ramani, P.E. President

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