

ACCREDITATION CERTIFICATE

No.: LB-039

Dubai Accreditation Department (DAC)

has accredited

Geoscience Testing Laboratory- LLC - Abu Dhabi

In accordance with the requirements of ISO/ IEC 17025: 2005 to undertake the tests
in the fields of:

**Environmental Testing
Food Testing**

For the tasks listed in the attached Scope of Accreditation

This Accreditation shall remain in force within the validity period printed below, subject
to continuing compliance with the requirements of the accreditation program.

Validity of Certificate: from 30- 04- 2012 to 29- 04- 2015

- * The accreditation certificate is invalid without attached scope of accreditation
- * Initial accreditation date: 30 April 2009



Director, Dubai Accreditation Department



SCOPE OF ACCREDITATION (LB-ENV)

Geoscience Testing Laboratory –LLC, Abu Dhabi

Scope Issue No: 03

Accreditation Certificate No: LB-039

Scope Validity Period: 30-04-2012 to 29-04-2015

Issued by (Head of Section):

Type of Task	Materials/Products	Task Name	Standard method	
Environmental Microbiology	Water	Heterotrophic Plate Count	APHA 9215B	
		Total Coliform by membrane filtration method	APHA 9222B	
		Escherichia coli	APHA 9222B	
		Faecal Streptococci	APHA 9230C	
		Enumeration of Pseudomonas aeruginosa by Membrane Filtration	National Standard Method Reference No. W6, Issue No. 2.3	
		Legionella by Cultural Method	Detection and Enumeration of Legionella, Direct Membrane Filtration Method for Waters with low bacterial counts BS ISO 11731- 2	
		Coliforms by MPN Method	APHA 9221B	
		Fecal Coliforms by MPN Method	APHA 9221 E.1	
		E. coli by MPN Method	APHA 9221F	
		Enumeration of Staphylococcus aureus by Membrane Filtrations	National Standards Method, W10, Issue 3.3	
		Air	Total Viable Count	Standard No. 1220, IESO (Indoor Environmental Standard Organization). Standards of Practice for the Assessment of Indoor Environmental Quality, Volume 1 Mold Sampling; Assessment of Mold Contamination Bioaerosol sampling (Indoor Air) Method 800, NIOSH Manual of Analytical Methods (NMAM), 4th Edition

Note: For history details of accredited conformity assessment activities, please refer to Dubai Accreditation Department, Dubai Municipality.



SCOPE OF ACCREDITATION (LB-FD)

Geoscience Testing Laboratory –LLC, Abu Dhabi

Scope Issue No: 03

Accreditation Certificate No: LB-039

Scope Validity Period: 30-04-2012 to 29-04-2015

Issued by (Head of Section):

Type of Task	Materials/Products	Task Name	Standard method
Microbiological	Food	Aerobic Plate Count	Bacteriological Analytical Manual, Chapter 3, USFDA
		Enumeration of Enterobacteriaceae	Manual of Microbiological methods for the food and drink industry 2.3.1 Manual No. 43
		Enumeration of Yeast and Moulds	Manual of Microbiological methods for the food and drink industry 2.1.1 Manual No. 43
		Enumeration of Coliforms by colony count method	Manual of Microbiological methods for the food and drink industry, 2.2.1 Manual No. 43
		Coliforms by MPN Method	Compendium of methods for the microbiological examination of food, 8.71 APHA
		Faecal Coliforms by MPN Method	Compendium of methods for the microbiological examination of food, 8.81 APHA
		E. coli by MPN Method	Compendium of methods for the microbiological examination of food, 8.91 APHA
		Enumeration of coagulase positive Staphylococcus aureus	Manual of Microbiological Methods for the food and drink industry, Manual 3.5.1 No. 43
		Detection of Salmonella spp.; cultural method	Manual of Microbiological Methods for the food and drink industry, 3.1.2 Manual No. 43
		Enumeration of Bacillus cereus	Bacteriological analytical manual Chapter 14 USFDA

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Geoscience Testing Laboratory –LLC, Abu Dhabi

Scope Issue No: 03

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Scope Validity Period: 30-04-2012 to 29-04-2015

Issued by (Head of Section):

Type of Task	Materials/Products	Task Name	Standard method
Microbiological	Food	Enumeration of Clostridium perfringens; colony count technique	Manual of Microbiological methods for the food and drink industry, Manual No. 3.6.1
		Detection of E.coli O157 : H7	Reveal Microbial screening Test E.coli O 157 : H7 test system, Neogen corporation (20 hour enrichment),
		Detection of Listeria spp.	Reveal Microbial Screening Test Listeria test system, Neogen Corporation,
	Food Fish	Vibrio Parahemolyticus	Manual of Microbiological Methods for the Food & Drink Industry, Campden & Chorleywood Food Research Association, UK, Technical Manual #43 Method: 3.8.2
	Food Fish and Tuna	Histamine	ALERT Histamine Screening Test, Product No. 9515, Neogen Corporation
	Grains	Aflatoxin	Agri-screen Aflatoxin Screening Test, USDA-GIPSA 2006-009, Product No. 8010, Neogen Corporation

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