



SCOPE OF ACCREDITATION (LB-FD)

Geo Chem Middle East

Scope Issue No: 02

Accreditation Certificate No: LB-021

Scope Validity Period: 28-05-2011 to 13-11-2013

Issued by (Head of Section):

Type of Task	Materials/Products	Task Name	Standard method
Chemistry	Potable water	Colour	APHA 2120
		pH	APHA 4500 H+ B
		Conductivity	APHA 2510 B
		Chloride	APHA 4500 Cl ⁻ B
		Chloride	APHA 4110 B
		Sulphate	APHA 4500 SO ₄ ²⁻ B
		Sulphate	APHA 4110 B
		Nitrate	APHA 4500 NO ₃ B
		Fluoride	APHA 4500 F ⁻ D
		Iron	APHA 3120 B
		Total Dissolved solids	APHA 2540 C
		Bicarbonate	APHA 2320 B
		Carbonate	APHA 2320 B
		Calcium	APHA 3500 Ca B
		Calcium	APHA 3120 B
		Magnesium	APHA 3500 Mg B
		Magnesium	APHA 3120 B
		Sodium	APHA 3120 B
		Potassium	APHA 3120 B
		Bromide	APHA 4110 B
Bromate	GC SOP 36/US EPA 300.1		

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



SCOPE OF ACCREDITATION (LB-FD)

Geo Chem Middle East

Scope Issue No: 02

Accreditation Certificate No: LB-021

Scope Validity Period: 28-05-2011 to 13-11-2013

Issued by (Head of Section):

Type of Task	Materials/Products	Task Name	Standard method
Microbiology	Potable Water	Heterotrophic Plate Count	APHA 9215 D
		Total Coliforms	APHA 9222 B
		E. Coli	APHA 9222 B
		Pseudomonas Aeruginosa	APHA 9213 E
		Fecal Streptococcus	APHA 9230 C
		Legionella	APHA 9260 J
		Fecal Coliform	APHA 9222 D
	Food	E.Coli	FDA/BAM
		Bacillus Cereus	FDA/BAM
		Staphylococcus Aureus	FDA/BAM
		Vibrio parahaemolyticus	FDA/BAM
		Salmonella	FDA/BAM
		Yeast & Moulds	FDA/BAM
		Total Bacterial Count	FDA/BAM
Food, Feed and Swab	Enumeration & Detection of Enterobacteriaceae	CCFRA Chapter 2.3.1	
	Enumeration & Detection of Total Coliforms	CCFRA Chapter 2.2.1	
	Enumeration & Detection of Vibrio Parahaemolyticus	CCFRA Chapter 3.8.2	
	Enumeration & Detection of Yeasts and Moulds	CCFRA Chapter 2.1.1	

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



SCOPE OF ACCREDITATION (LB-COS)

Geo Chem Middle East

Scope Issue No: 01

Scope Validity Period: 28-05-2012 to 13-11-2013

Accreditation Certificate No: LB-021

Issued by (Head of Section):

Type of Task	Materials/Products	Task Name	Standard method
Chemical test	Cosmetics	Determination of Lead	In-house method GC-SOP 51 (ICP)
		Determination of Cobalt	In-house method GC-SOP 51 (ICP)
		Determination of Chromium	In-house method GC-SOP 51 (ICP)
		Determination of Cadmium	In-house method GC-SOP 51 (ICP)
		Determination of Mercury	In-house method GC-SOP 50 (Mercury Detector)
Microbiological Test		Enumeration of Yeasts and Moulds	FDA/ BAM chapter 23
		Enumeration of Pseudomonas aeruginosa	FDA/ BAM chapter 23
		Enumeration of Staphylococcus aureus	FDA/ BAM chapter 23
		Total Bacterial Count	FDA/ BAM chapter 23

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



SCOPE OF ACCREDITATION (LB-ENV)

Geo Chem Middle East

Scope Issue No: 05

Accreditation Certificate No: LB-021

Scope Validity Period: 24-01-2011 to 13-11-2013

Issued by (Head of Section):

Type of Task	Materials/Products	Task Name	Standard method
Microbiology	Swimming pool Water	Heterotrophic Plate Count	APHA 9215 D
		Total Coliforms	APHA 9222 B
		E.Coli	APHA 9222 B
		Pseudomonas Aeruginosa	APHA 9213 E
		Fecal Streptococcus	APHA 9230 C
		Legionell a	APHA 9260 J
		Fecal Coliform	APHA 9222 D
		Chemistry	Water/waste water
Total Suspended solids	APHA 2540 D		
Total Dissolved solids	APHA 2540 C		
Oil and Grease	APHA 5520 B		
Metals-Cu, Cd, Zn, Ni, Cr, Pb, Co, Mn, Ag, Fe	APHA 3120 B		
Biochemical Oxygen Demand	APHA 5210 B		
Chemical Oxygen Demand	APHA 5220 B		
	APHA 5220 D		

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

P.O Box: 67, DUBAI-UAE., TEL: 00971-4-3027445, FAX: 00971-4-3362381

Email dacinfo@mail.dm.ae • web site <http://www.dac.gov.ae>