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IAS Accreditation Number	TL-812
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Effective Date of Scope	December 3, 2018
Accreditation Standard	ISO/IEC 17025: 2005

FIELD OF TESTING	MATERIAL	REFERENCE METHOD	DETERMINANTS
Biology	Surface water Wastewater Marine water	APHA, 2017. 10200 B. Standard Methods 23th Edition.	Sampling Phytoplankton
		APHA, 2017. 10200 B. Standard Methods 23th Edition.	Zooplankton – Sample collection
		UNE-EN-15204:2007 APHA, 2017. 10200 F. Standard Methods 23th Edition.	Phytoplankton Analysis Guía para el recuento de fitoplancton por microscopía invertida (técnica de Utermöhl y cámara Sedgewick-Rafter)
		APHA, 2017 10200 G. Standard Methods 23th Edition.	Zooplankton – Counting techniques
		EPA Method 445.0 (1997)	Chlorophyll
		APHA, 2017. 10200 H. Standard Methods 23th Edition.	
		APHA, 2017. 10300 C. Standard Methods 23th Edition.	Sampling Periphyton
		APHA, 2017. 10300 C. Standard Methods 23th Edition.	Periphyton Analysis
		APHA, 2017. 10400. Standard Methods 23th Edition.	Macrophytes
		APHA, 2017 10500 B. Standard Methods 23th Edition.	Benthic macroinvertebrates – Sample collection
		APHA, 2017 10500 C. Standard Methods 23th Edition.	Benthic macroinvertebrates – Sample processing and analysis
		Resolución exenta N° 3612 de 2009, numeral 28, de la Subsecretaría de Pesca	Macrofauna bentónica – Muestreo y análisis
	Wastewater	NCh 2313/22 Of. 95	Coliformes Fecales por tubos



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			múltiples por EC
		NCh 2313/23 Of. 95	Coliformes Fecales por tubos múltiples por A -1
	Surface water Marine water underground water	9221 E Standard Methods 23th Edition	Coliformes Fecales por tubos múltiples
	Surface water Wastewater Marine water underground water	9221 E Standard Methods 23th Edition	Coliformes Totales por tubos múltiples
Chemistry	Lacustrine and aquatic sediments Marine Sediments	ISO 13320:2009 Res. Ex. N°3612/2009, mod Res. Ex 1508/2014 numeral 26 Subsecretaría de Pesca	Particle size analysis- Laser diffraction