

Schedule of Accreditation



Organisation Name	Chemilab Water Services Ltd
Trading As	
INAB Reg No	401T
Contact Name	Michelle McCarthy
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Website	www.chemifloc.com
Accreditation Standard	EN ISO/IEC 17025 T
Date of award of accreditation	07/09/2022
Scope Classification	Chemical testing
Services available to the public ¹	No

¹ Refer to document on interpreting INAB Scopes of Accreditation

Sites from which accredited services are delivered		
(the detail of the accredited services delivered at each site are on the Scope of Accreditation)		
	Name	Address
1	Head Office	Smithstown Industrial Estate, Smithstown, Shannon, Clare

Scope of Accreditation

Head Office

Chemical Testing

Category: A

Chemistry Field - Tests	Test name	Analyte	Range of measurement	Matrix	Equipment/technique	Standard reference/SOP
766 Environmental testing (inc waters) - .04 Organic	Analysis of Dissolved Organic Carbon	Dissolved Organic Carbon	2 mg/l - 20 mg/l	Waters for potable and domestic purposes	Shimadzu TOC analyser	ISO 20236 / WLT021
	Analysis of Total Organic Carbon	Total Organic Carbon	2 mg/l - 20 mg/l	Waters for potable and domestic purposes	Shimadzu TOC analyser	ISO 20236 / WLT021
	Analysis of Trihalomethanes	Trihalomethanes	80 µg/l - 400 µg/l	Waters for potable and domestic purposes	Parker THM analyser	Standard methods, 5710 / WLT023
	Analysis of Trihalomethanes Formation Potential	Trihalomethanes Formation Potential	80 µg/l - 400 µg/l	Waters for potable and domestic purposes	Parker THM analyser	Standard methods, 5710 / WLT024
	Analysis of UVA	UVA	0.023 cm ⁻¹ - 1.000 cm ⁻¹	Waters for potable and domestic purposes	Spectrophotometer	Standard methods, 5910 Ultraviolet absorption / WLT012
	Analysis of UVT	UVT	10 % - 94 %	Waters for potable and domestic purposes	Spectrophotometer	Standard methods, 5910 Ultraviolet absorption / WLT012
766 Environmental testing (inc waters) - .05 Inorganic	Analysis of Alkalinity	Alkalinity	5 mg/l - 500 mg/l	Waters for potable and domestic purposes	Titration	Standard methods, 2320 Alkalinity / WLT008