

Schedule of Accreditation



Organisation Name	SDD Shanganagh (Water Treatment) Ltd
INAB Reg No	317T
Contact Name	Niamh McIntyre
Address	Shanganagh WWTP, Shanganagh Cliffs, Shankill, Dublin
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Website	
Accreditation Standard	ISO 17025 T
Date Initially Awarded	15/10/2013
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	Shanganagh WWTP, Shanganagh Cliffs, Shankill, Dublin

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) - .02 Biochemical oxygen demand	Biochemical Oxygen Demand	cBOD	5 - 2,000 mg/l	Sewage	5 Day BOD	Standard Methods for the Examination of Water and Wastewater, APHA, 22nd Edition. Method: 5210B. SOP 001
			5 - 2,000 mg/l	WWTP Effluent	5 Day BOD	Standard Methods for the Examination of Water and Wastewater, APHA, 22nd Edition. Method: 5210B. SOP 001
766 Environmental testing (inc waters) - .03 Chemical oxygen demand	Chemical Oxygen Demand	COD	10 - 2,000 mg/l	Sewage	Closed Reflux Colormetric Method	Standard Methods for the Examination of Water and Wastewater, APHA, 22nd Edition. Method: 5220D. SOP 002
			10 - 2,000 mg/l	WWTP Effluent	Closed Reflux Colormetric Method	Standard Methods for the Examination of Water and Wastewater, APHA, 22nd Edition. Method: 5220D. SOP 002
767 Physical test/measurement - .01 pH	pH	pH	4 - 10 pH Units	Sewage	Electrometric Method	Standard Methods for the Examination of Water and Wastewater, APHA, 22nd Edition. Method: 4500-H+B. SOP 003
			4 - 10 pH Units	WWTP Effluent	Electrometric Method	Standard Methods for the

						Examination of Water and Wastewater, APHA, 22nd Edition. Method: 4500-H+B. SOP 003
767 Physical test/measurement - .03 Suspended Solids	Total Suspended Solids	TSS	5 - 2,500 mg/l	Sewage	Dried at 103 -105°C	Standard Methods for the Examination of Water and Wastewater, APHA, 22nd Edition. Method: 2540D. SOP 004
			5 - 2,500 mg/l	WWTP Effluent	Dried at 103 -105°C	Standard Methods for the Examination of Water and Wastewater, APHA, 22nd Edition. Method: 2540D. SOP 004