

Schedule of Accreditation
for Testing Laboratory According to ISO/IEC 17025
Issued To
Embaba Water Plant Laboratory
Giza Water And Waste Water Company
Embaba Water Plant - Nile Corniche – El Warak
Giza Gov. - Egypt

Schedule No.:218009 Issue No. (1): November 29, 2018 1st Accreditation date: November 29, 2018 Revision No. (-): Valid to: October 31, 2020

Materials / Products Tested	Types of Tests / Properties Measured / Range of Measurements	Standard Specifications / Techniques Used	
Drinking Water	Determination of pH	SMWW 4500 H ⁺ : 2017	pH meter with refillable probe Model: HACH,PHC301 SN: 160700002039
	Determination of Electrical Conductivity	SMWW 2510: 2017	Conductivity/TDS meter with Electrode/ATC probe Model: JENWAY, 4520 SN: 30880 Model: Thermo Scientific, ORION 3 STAR SN: A00693
	Determination of Turbidity (0.1-1000 NTU)	SMWW 2130: 2017	Turbidimeter Model: 2100N, Hash SN: 16010C033822
	Determination of Nitrogen (Nitrite) (0.05-0.5 mg/l)	SMWW 4500-NO ₂ ⁻ : 2017	Electronic analytical balance Model: Sartorius,TE214S SN: 22813300
	Determination of Nitrogen (Nitrate) (0.5-5 mg/l)	SMWW 4500-NO ₃ ⁻ : 2017	Spectrophotometer Model: ANALYTIK JENA AG, SPECORD 250 PLUS SN: 223G1179 C