

Schedule of Accreditation
for Testing Laboratory According to ISO/IEC 17025
Issued To

Kafer Saker Laboratory for Drinking Water Analysis
Sharkia Potable Water and Sanitation Company (SHAPWASCO)
Sangha Station -Kafr Saker
Sharkia - Egypt

Schedule No.:212010/1B Issue No. (1): August 16, 2018 1st Accreditation date: August 16, 2018 Revision No. (-): Valid to: October 31, 2020

Material / Products Tested	Type of Tests / Properties Measured / Range of Measurements	Standard Specifications / Techniques Used													
Drinking Water	Determination of pH value	SMWW 4500 H ⁺ B:2017	pH Meter Manufacturer :USA Model Thermo Orion2Star S.N: B 32687												
	Determination of Turbidity	SM WW2130 B:2017	Turbidity Meter Manufacturer : HACH,USA Model 2100N S.N 201103274												
	Determination of Conductivity at25°C	SM WW2510 B:2017	Conductivity Meter Manufacturer : jenway 4510 Model 4510 S.N: 30447												
	Determination of Metals		UV- Vis Spectrophotometer												
	<table border="1"><thead><tr><th>Metals</th><th>LOQ (mg/l)</th><th></th></tr></thead><tbody><tr><td>Iron (Fe)</td><td>0.1</td><td>SMWW 3500FeB:2017</td></tr><tr><td>Aluminum (Al)</td><td>0.1</td><td>SMWW 3500Al B:2017</td></tr><tr><td>Manganese (Mn)</td><td>0.09</td><td>SM WW3500Mn B:2017</td></tr></tbody></table>	Metals	LOQ (mg/l)		Iron (Fe)	0.1	SMWW 3500FeB:2017	Aluminum (Al)	0.1	SMWW 3500Al B:2017	Manganese (Mn)	0.09	SM WW3500Mn B:2017		Manufacturer AQUARIUS , Australia Model CE7400S S.N A084161148
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M. Desouki
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