

## Schedule of Accreditation

## Issued to

## Drinking Water Laboratory-National Water Company

## Alrwabi Distrcet Exit 14/15 - Riyadh – Saudi Arabia

Schedule No.:215024B 1<sup>st</sup> Accreditation date:Novamner 30, 2017 Issue No. (1): Novamner 30, 2017 Revision No. (-) Valid to: Novamner 29, 2021

Material / Products Tested	Type of Tests / Properties Measured / Range of Measurements	Standard Specifications / Techniques Used		
Drinking Water	Determination of pH	SMWW 4500-H <sup>+</sup> B :2015	<b>pH Meter</b> Model : Mettler Toledo pH Meter S20 S.N: 1227296113	
	Determination of conductivity	SMWW 2510 B:2015	<b>Conductivity &amp;TDS Meter</b> Model Ultrameter II Myron L ,S.N: 621585	
	Determination of TDS	SMWW 2510 B:2015	<b>Conductivity &amp;TDS Meter</b> Model Ultrameter II Myron L Company S.N: 621585	
	Determination of turbidity	SMWW 2130B:2015	<b>Turbidity Meter</b> Model Turb 550,S/N: 201208038	
	Determination of free chlorine	SMWW 4500-Cl G:2015	<b>Spectrophotometer</b> Model DR/ 5000, S.N: 1177892	
	<b>Determination of metals</b>		SMWW 3125 B :2015	<b>ICP-MS</b> Model ICP –MS 7900 S.N: JP14360410
	<b>Metal</b>	<b>LOQ (µg/L)</b>		
	Arsenic (As)	1.0		
	Manganese (Mn)	1.0		
	Lead (Pb)	1.0		
	Cupper (Cu)	1.0		
	<b>Determination of anions</b>		SMWW 4110 B :2015	<b>Ion Chromatography</b> Model 850 Professional IC Mitrhom S.N: 1850000019142
	<b>Anion</b>	<b>LOQ (mg/L)</b>		
	Flouride	0.1		
Cholride	0.1			
Bromide	0.004			
Nitrate-N	2.0			