

QATAR INDUSTRIAL LABORATORIES W.L.L.

TEST REPORT CHEMICAL ANALYSIS OF WATER TEST METHOD: SEE BELOW

CLIENT: D***** QATAR
PROJECT: INTERNAL

Sample Description: WATER
Sample Source: WATER FILTER
Sample Location: -
Sampled By: CLIENT
Sample Delivery By: CLIENT
Sample Condition Upon Receiving: AS RECEIVED
Sample No.: 01

Date Reported: 02.06.2019
QIL Lab.: /
Sample ID: 19-4276-1-18
Date Sampled: 30.05.2019
Date Received: 30.05.2019
Date Started: 30.05.2019
Date Finished: 02.06.2019

TEST	METHOD	RESULT	*MAXIMUM PERMISSIBLE LEVEL
Total Dissolved Solids TDS mg/L	SMEWW 2540 C	71.0	1000
Nitrate NO ₃ -N mg/L	HACH 8192	0.01	50
Chlorine, Free Cl ₂ mg/L	SMEWW 4500-Cl G	0.02	0.5
Chloride Cl- mg/L	SMEWW 4500-CL- B	31.1	250
pH at 25°C	SMEWW 4500-H+ B	7.59	9.5
Sulphate So ₄ ²⁻ mg/L	SMEWW 4500-So ₄ ²⁻ C	14.8	250
Iron Fe mg/L	HACH 8008	0.02	2.0
Copper Cu mg/L	HACH 8506	<0.04	2.0
Total Hardness CaCO ₃ mg/L	SMEWW 2340 C	64.4	500
Flouride F- mg/L	SMEWW 4500-F- D	<0.02	1.5
Sodium Na mg/L	ISENa 381	16.2	200
Magnesium Mg ²⁺ mg/L	SMEWW 3500-Mg B	2.0	50
Calcium Ca ²⁺ mg/L	SMEWW 3500-Ca B	22.5	-
Total Alkalinity CaCO ₃ mg/L	SMEWW 2320 B	68.1	-
Manganese Mn mg/L	HACH 8034	2.0	0.5
Aluminium Al mg/L	HACH 8326	<0.006	0.2
Total Coliforms (MPN/100ml)	SMEWW 9223B	Absent	0
E. Coliforms (MPN/100ml)	SMEWW 9223B	Absent	0

Note: The water sample satisfies the KAHRAMMA, 7.1 Appendix, Guidelines for Typical Drinking Water
SMEWW: Standard Methods for the Examination of Water and Wastewater.



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- The above test result(s) is only applicable to the sample(s) mentioned in this report.