



# CRYSTALLINE ENVIRONMENTAL SERVICES

## CONSULTING TEST REPORT

CUSTOMER: TAFAWUQ FACILITY MANAGEMENT	DATE: 05-08-2020
SITE LOCATION: ADDEX TOWER C1	SAMPLE POINT: LOCATION: CHILLER ROOM (HIGH ZONE)

### CHILLED WATER ANALYSIS

PARAMETER	CONTROL LIMITS	RESULTS
Ph	9.0 - 10.5	10.18
Conductivity, $\mu\text{s}/\text{cm}$	Max 3500	1862
TDS, ppm	--	1210
Iron, ppm as Fe	0 - 2.0	0.08
<b>Treatment Residuals</b>		
Nitrite, ppm	> 800	890
Dipslide	<10 <sup>3</sup>	ND

\*\*\*All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity ( $\mu\text{mhos}$ ).

COMMENTS:	ACTION:
The pH level is satisfactory $\Rightarrow$	No action recommended.
The Conductivity levels are satisfactory $\Rightarrow$	No action recommended.
Dissolved iron levels are within the control limits. $\Rightarrow$	No action recommended.
Corrosion Inhibitor levels are satisfactory $\Rightarrow$	No action recommended.

Reported By

  
Murugaraaj  
Service Engineer



**CLEANER WATER GREENER TOMORROW**



# CRYSTALLINE ENVIRONMENTAL SERVICES

## CONSULTING TEST REPORT

CUSTOMER: TAFAWUQ FACILITY MANAGEMENT	DATE: 05-08-2020
SITE LOCATION: ADDEX TOWER C1	SAMPLE POINT: LOCATION: CHILLER ROOM (LOW ZONE)

### CHILLED WATER ANALYSIS

PARAMETER	CONTROL LIMITS	RESULTS
Ph	9.0 - 10.5	10.44
Conductivity, $\mu\text{s}/\text{cm}$	Max 3500	2234
TDS, ppm	--	1452
Iron, ppm as Fe	0 - 2.0	0.05
<b>Treatment Residuals</b>		
Nitrite, ppm	> 800	920
Dipslide	<10 <sup>3</sup>	ND

\*\*\*All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity ( $\mu\text{mhos}$ ).

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