

CONSULTING SERVICE REPORT

CUSTOMER: TAFAWUQ FACILITIES MANAGEMENT	To: Mr. UDHAYA KUMAR FM COORDINATOR	DATE: 21-12-2019
SITE: RAWDHAT TOWER	Copy: TAFAWUQ FM	LOCATION: C-69, BUILDING

CHILLED WATER ANALYSIS

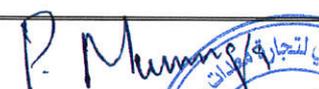
PARAMETER	CONTROL LIMITS	PRIMARY TOWER A		
pH	9.0 - 10.5	10.08		
Conductivity, $\mu\text{s}/\text{cm}$	Max 3500	985		
TDS, ppm	--	647		
Alkalinity, ppm as CaCO_3	--			
Total Hardness, ppm as CaCO_3	--			
Calcium Hardness, ppm as CaCO_3	--			
Chloride, ppm as Cl^-	--			
Iron, ppm as Fe	0 - 2.0	0.12		

Treatment Residuals

Nitrite, ppm	> 800	370		
Suspended Solids				
Phosphate/Phosphonate				
Free Residual Chlorine as Cl	--			
Cynauric Acid				

All test results expressed in parts per million (ppm) as CaCO_3 except pH and conductivity (μmhos).

COMMENTS:	ACTION:
The pH levels are satisfactory ⇨	No action recommended.
Dissolved iron levels are Satisfactory ⇨	No action recommended.
Corrosion Inhibitor levels are low ⇨	Kindly maintain above 800ppm

INVENTORY LEVELS			DOSAGE SCHEDULE	
Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Crystal 5547C			--	
Crystal 9040			--	
			--	
Service Engineer:	MURUGARAJ		Client:	Mr. UDHAYA KUMAR
Signature:			Signature:	



CONSULTING SERVICE REPORT

CUSTOMER: TAFAWUQ FACILITIES MANAGEMENT

**To: Mr. UDHAYA KUMAR
FM COORDINATOR**

DATE: 21-12-2019

SITE: RAWDHAT TOWER

Copy: TAFAWUQ FM

LOCATION: C-77, BUILDING

CHILLED WATER ANALYSIS

PARAMETER	CONTROL LIMITS	PRIMARY TOWER A		
pH	9.0 - 10.5	10.41		
Conductivity, $\mu\text{s}/\text{cm}$	Max 3500	515		
TDS, ppm	--	334		
Alkalinity, ppm as CaCO_3	--			
Total Hardness, ppm as CaCO_3	--			
Calcium Hardness, ppm as CaCO_3	--			
Chloride, ppm as Cl ⁻	--			
Iron, ppm as Fe	0 - 2.0	0.14		

Treatment Residuals

Nitrite, ppm	> 800	390		
Suspended Solids				
Phosphate/Phosphonate				
Free Residual Chlorine as Cl	--			
Cynauric Acid				

All test results expressed in parts per million (ppm) as CaCO_3 except pH and conductivity (μmhos).

COMMENTS:

ACTION:

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Service Engineer:

MURUGARAJ

Client:

Mr. UDHAYA KUMAR

Signature:

P. Munnayya

Signature:

