



CONSULTING SERVICE REPORT

CUSTOMER: FARAH EXPERIENCES, ABUDHABI	DATE: 25-08-2020
SITE: FERRARI WORLD	LOCATION: TANK 1

POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	POTABLE WATER
pH at 25°C	7.0 – 9.2	8.16
Conductivity at 25°C, µs/cm	--	227
Total Dissolved Solids at 180°C (TDS)	1000 Max.	147
Total Hardness, ppm as CaCO ₃	300 Max.	64
Calcium Hardness, ppm as CaCO ₃	200 Max.	61
Chloride, ppm as Cl ⁻	250 Max.	57
Iron, ppm as Fe	0.2 Max.	<0.05
Zinc (Zn), mg/l	0.1 Max	<0.05
Sulphate	250 Max.	<10
Fluorides (F)	1.5 Max	<0.10

Treatment Residuals		
Residual Chlorine	0.2 – 0.5	0.37
Color, mg/l	15 Max.	Clear
Odor	Unobjectionable	ND
Turbidity in NTU	5 Max	<2.0

***** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).**

COMMENTS:	ACTION:
The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits. ⇨	No action recommended.
Zinc levels are satisfactory. ⇨	No action recommended.

Service Engineer:	MURUGARAAJ	Client:	M/S: FARAH EXPERIENCES, ABUDHABI
Signature:		Signature:	





CONSULTING SERVICE REPORT

CUSTOMER: FARAH EXPERIENCES, ABUDHABI	DATE: 25-08-2020
SITE: FERRARI WORLD	LOCATION: TANK 2

POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	POTABLE WATER
pH at 25°C	7.0 – 9.2	8.21
Conductivity at 25°C, µs/cm	--	238
Total Dissolved Solids at 180°C (TDS)	1000 Max.	154
Total Hardness, ppm as CaCO ₃	300 Max.	62
Calcium Hardness, ppm as CaCO ₃	200 Max.	58
Chloride, ppm as Cl ⁻	250 Max.	52
Iron, ppm as Fe	0.2 Max.	<0.05
Zinc (Zn), mg/l	0.1 Max	<0.05
Sulphate	250 Max.	<10
Fluorides (F)	1.5 Max	<0.10

Treatment Residuals

Residual Chlorine	0.2 – 0.5	0.36
Color, mg/l	15 Max.	Clear
Odor	Unobjectionable	ND
Turbidity in NTU	5 Max	<2.0

***** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).**

COMMENTS:	ACTION:
The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits. ⇨	No action recommended.
Zinc levels are satisfactory. ⇨	No action recommended.

Service Engineer:	MURUGARAJ	Client:	M/S: FARAH EXPERIENCES, ABUDHABI
Signature:		Signature:	





CONSULTING SERVICE REPORT

CUSTOMER: FARAH EXPERIENCES, ABUDHABI

DATE: 25-08-2020

SITE: FERRARI WORLD

LOCATION: WATER TAP

POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	POTABLE WATER
pH at 25°C	7.0 – 9.2	8.23
Conductivity at 25°C, µs/cm	--	228
Total Dissolved Solids at 180°C (TDS)	1000 Max.	148
Total Hardness, ppm as CaCO ₃	300 Max.	62
Calcium Hardness, ppm as CaCO ₃	200 Max.	54
Chloride, ppm as Cl ⁻	250 Max.	50
Iron, ppm as Fe	0.2 Max.	<0.05
Zinc (Zn), mg/l	0.1 Max	<0.05
Sulphate	250 Max.	<10
Fluorides (F)	1.5 Max	<0.10
Treatment Residuals		
Residual Chlorine	0.2 – 0.5	0.28
Color, mg/l	15 Max.	Clear
Odor	Unobjectionable	ND
Turbidity in NTU	5 Max	<2.0

***** Aqll test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).**

COMMENTS:	ACTION:
The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits. ⇨	No action recommended.
Zinc levels are satisfactory. ⇨	No action recommended.

Service Engineer:	MURUGARAAJ	Client:	M/S: FARAH EXPERIENCES, ABUDHABI
Signature:		Signature:	

