

CONSULTING SERVICE REPORT

CUSTOMER: FARAH EXPERIENCES, ABUDHABI	DATE: 23-04-2020
SITE: FERRARI WORLD	LOCATION: TANK 1

POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	POTABLE WATER
pH at 25°C	7.0 – 9.2	8.99
Conductivity at 25°C, µs/cm	--	243
Total Dissolved Solids at 180°C (TDS)	1000 Max.	157
Total Hardness, ppm as CaCO ₃	300 Max.	82
Calcium Hardness, ppm as CaCO ₃	200 Max.	76
Chloride, ppm as Cl ⁻	250 Max.	63
Iron, ppm as Fe	0.2 Max.	0.18
Zinc (Zn), mg/l	0.1 Max	0.08
Sulphate	250 Max.	9
Fluorides (F)	1.5 Max	0.13

Treatment Residuals

Color, mg/l	15 Max.	Clear
Odor	Unobjectionable	ND
Turbidity in NTU	5 Max	4

***** 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 P	Client:	M/S: FARAH EXPERIENCES, ABUDHABI
Signature:		Signature:	





CONSULTING SERVICE REPORT

CUSTOMER: FARAH EXPERIENCES, ABUDHABI	DATE: 23-04-2020
SITE: FERRARI WORLD	LOCATION: TANK 2

POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	POTABLE WATER
pH at 25°C	7.0 – 9.2	8.88
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.	73
Calcium Hardness, ppm as CaCO ₃	200 Max.	64
Chloride, ppm as Cl ⁻	250 Max.	55
Iron, ppm as Fe	0.2 Max.	0.11
Zinc (Zn), mg/l	0.1 Max	0.06
Sulphate	250 Max.	7
Fluorides (F)	1.5 Max	0.08

Treatment Residuals		
Color, mg/l	15 Max.	Clear
Odor	Unobjectionable	ND
Turbidity in NTU	5 Max	2

***** 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 P	Client:	M/S: FARAH EXPERIENCES, ABUDHABI
Signature:		Signature:	





CONSULTING SERVICE REPORT

CUSTOMER: FARAH EXPERIENCES, ABUDHABI	DATE: 23-04-2020
SITE: FERRARI WORLD	LOCATION: WATER TAP

POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	POTABLE WATER
pH at 25°C	7.0 – 9.2	8.39
Conductivity at 25°C, $\mu\text{s}/\text{cm}$	--	248
Total Dissolved Solids at 180°C (TDS)	1000 Max.	161
Total Hardness, ppm as CaCO_3	300 Max.	87
Calcium Hardness, ppm as CaCO_3	200 Max.	66
Chloride, ppm as Cl^-	250 Max.	58
Iron, ppm as Fe	0.2 Max.	0.15
Zinc (Zn), mg/l	0.1 Max	0.07
Sulphate	250 Max.	6
Fluorides (F)	1.5 Max	0.02

Treatment Residuals		
Color, mg/l	15 Max.	Clear
Odor	Unobjectionable	ND
Turbidity in NTU	5 Max	3

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

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

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

