

Water Quality Test Result of Drinking Water Fountain

Building	Location	Sampling Date	Results							
			Cold water				Hot water			
			Turbidity (NTU)	pH value	Traceable Metal of Lead (µg/L)	Coliform bacteria (mpn/100ml)	E.coli count (mpn/100ml)	Turbidity (NTU)	pH value	Traceable Metal of Lead (µg/L)
N1	1023	08/05/2023	0.09	7.54	< 0.07	0	0	0.16	7.26	0.245
N8	GL01		0.08	7.61	< 0.07	0	0	0.10	7.55	0.328
	GL11		0.07	7.72	< 0.07	0	0	0.07	7.61	< 0.07
	GL12		0.08	7.57	< 0.07	0	0	0.07	7.69	< 0.07
	1L01		0.08	7.73	< 0.07	0	0	0.08	7.70	< 0.07
	3006		0.07	7.78	< 0.07	0	0	0.06	7.70	< 0.07
	3L02		0.07	7.69	< 0.07	0	0	0.08	7.71	< 0.07
	4009		0.06	7.55	< 0.07	0	0	0.06	7.72	< 0.07
N21	1017	15/05/2023	0.07	7.36	0.075	0	0	0.07	7.68	0.094
	2016		0.09	7.42	< 0.07	0	0	0.07	7.72	< 0.07
	3016		0.08	7.49	< 0.07	0	0	0.07	7.67	< 0.07
	4020		0.08	7.50	< 0.07	0	0	0.08	7.77	0.145
	5UP1		0.06	7.73	< 0.07	0	0	0.05	7.76	< 0.07
N23	2PA2		0.05	7.99	0.593	0	0	0.06	8.31	0.555
	4PA2		0.09	7.90	0.248	0	0	0.13	7.76	0.143
	6PA2		0.06	7.89	0.237	0	0	0.06	7.73	0.577
N22	1061	22/05/2023	0.09	7.38	0.640	0	0	0.08	7.85	0.494
	3020		0.07	7.74	0.147	0	0	0.07	7.66	0.399
	4015		0.10	7.66	0.302	0	0	0.08	7.79	0.438
	5022		0.07	7.68	0.070	0	0	0.05	7.77	0.209
	6016		0.06	7.72	0.154	0	0	0.12	7.88	0.269
	7019		0.07	7.74	0.089	0	0	0.05	7.69	0.296
	8017		0.06	7.72	< 0.07	0	0	0.07	7.79	0.180
	9013		0.15	7.49	1.011	0	0	0.11	7.74	0.695
S9	G010	29/05/2023	0.09	7.52	0.154	0	0	0.06	7.61	0.186
	1003		0.11	7.44	0.121	0	0	0.07	7.63	0.178
	1032		0.10	7.43	0.163	0	0	0.06	7.70	1.074
	2003		0.09	7.47	0.128	0	0	0.05	7.76	0.117
	2037		0.08	7.52	0.168	0	0	0.05	7.73	0.130
	3003		0.15	7.53	0.116	0	0	0.05	7.88	0.169
	3037		0.14	7.50	0.162	0	0	0.05	7.70	0.178
	4003		0.10	7.38	0.209	0	0	0.06	7.69	0.267
	4037		0.09	7.46	0.129	0	0	0.05	7.73	0.214
	5003		0.08	7.46	0.103	0	0	0.05	7.79	0.135
	5037		0.07	7.44	0.233	0	0	0.05	7.73	0.190
	6003		0.16	7.33	0.233	0	0	0.09	7.67	0.412
	6037		0.13	7.47	0.222	0	0	0.05	7.72	0.217
	7003		0.15	7.65	2.483	0	0	0.04	7.71	0.392
	7027		0.11	7.65	0.155	0	0	0.03	7.75	0.135

Reference standard: Instruções sobre escolha e instalação de dispensadores de água por ligação directa, Environmental Protection Bureau, Government of Macao, S.A.R.
Turbidity: ≤ 0.5NTU; pH value: 6.00 - 8.50; Traceable Metal of Lead: ≤ 0.01mg/L (10µg/L); Coliform bacteria: not detected; E.coli count: not detected

Water Quality Test Result of Ice

Location	Sampling Date	Results		
		Aerobic colony count (cfu/ml)	Coliform bacteria (cfu/100ml)	<i>E.coli</i> count (cfu/100ml)
Élysée (Loose ice)	02/05/2023 & 22/05/2023	1	0	0
		26	0	0
Azucar (Loose ice)	02/05/2023	1	0	0
Circle K (N22) (Loose ice)		5	0	0
Next Kitchen (Loose ice)		230	50	0
Chill Fit (Loose ice)		210	0	0
7-Eleven (Packaged ice)		0	0	0
Anyone Tea (Loose ice)	24/04/2023, 02/05/2023 & 15/05/2023	3	0	0

Microbiological Guidelines for Ready-to-eat Food, Department of Food Safety, Municipal Affairs Bureau, Government of Macao S.A.R.

Packaged ice: Aerobic colony count: <500 cfu/ml; Coliform bacteria: 0 cfu/100ml; E.coli count: 0 cfu/100ml

Loose ice: Aerobic colony count: <1,000 cfu/ml; Coliform bacteria: <100 cfu/100ml; E.coli count: 0 cfu/100ml