

FEHC Paper No. 6/2025 (Meeting on 20 February 2025)

Tuen Mun District Council
Food, Environment and Hygiene Committee 2024 - 2027

Water Quality of Beaches in Tuen Mun District

The weekly beach water quality grading of Tuen Mun gazetted beaches during December 2024 – January 2025 are attached for member's information.

**Environmental Protection Department
February 2025**

**Water Quality of Tuen Mun Gazetted Beaches
during December 2024 – January 2025**

	Weekly Beach Grading					
Date	Butterfly	Castle Peak	Kadoorie	Cafeteria Old	Cafeteria New	Golden
2-Dec-24	These beaches are not open during winter months (i.e. November to March).					1
9-Dec-24						1
17-Dec-24						1
23-Dec-24						1
30-Dec-24						1
6-Jan-25						1
15-Jan-25						1
21-Jan-25						1
27-Jan-25						1

Beach	Monthly Geometric Mean of the <i>E.coli</i> Levels (counts/100 mL)	
	December	January
Butterfly	-	-
Castle Peak	-	-
Kadoorie	-	-
Cafeteria Old	-	-
Cafeteria New	-	-
Golden	4	10

Hong Kong's Weekly Beach Grading System			
Grade	Beach Water Quality	<i>E. coli</i> counts per 100 mL #	Minor illness rate ^{##} (cases per 1,000 swimmers)
1	Good	≤ 24	Undetectable
2	Fair	25 - 180	≤ 10
3	Poor	181 - 610	11 - 15
4	Very Poor	> 610 or or last reading > 1600	> 15

The geometric mean *E. coli* level of the 5 most recent sampling occasions except where indicated.

Swimming-associated skin and gastroenteritis symptom rate.