

## Statistics of Water Sample Tests of Fresh Water Cooling Towers in 2024

### 淡水冷卻塔水樣本檢測統計數字-2024 年

#### (a) Routine surveillance inspections by EMSD

##### 機電署例行監察巡查

	Total ( From Jan up to Jul 2024 ) 總數 ( 2024 年 1 月至 7 月 )
No. of water samples from fresh water cooling towers tested by EMSD (No. of buildings involved)  機電工程署檢測的淡水冷卻塔水樣本數目 ( 涉及的建築物數量 )	365 (253)
No. of water samples with total legionella count at or above the upper threshold (i.e. 1 000 cfu/ml) with nuisance notices issued  退伍軍人桿菌總濃度等於或超過其上限值(即每毫升 1 000 菌落) 及已發出「妨擾事故通知」的水樣本數目	11
No. of water samples detected with total legionella count between 10 and 1 000 cfu/ml  退伍軍人桿菌總濃度介乎每毫升 10 菌落至每毫升 1 000 菌落之間的水樣本數目	78

(b) Inspections other than routine surveillance inspections

(To assist epidemiological investigation of the Centre for Health Protection to collect water samples for testing)

例行監察巡查以外的其他檢查 (協助衛生防護中心流行病學調查抽取水樣本進行化驗)

	Total ( From Jan up to Jul 2024 ) 總數 (2024 年 1 月至 7 月)
No. of water samples from fresh water cooling towers tested. (No. of buildings involved) 檢測的淡水冷卻塔水樣本數目 ( 涉及的建築物數量 )	10 (5)
No. of water samples with total legionella count at or above the upper threshold (i.e. 1 000 cfu/ml) with nuisance notices issued 退伍軍人桿菌總濃度等於或超過其上限值(即每毫升 1 000 菌落) 及已發出「妨擾事故通知」的水樣本數目	0
No. of water samples detected with total legionella count between 10 and 1 000 cfu/ml 退伍軍人桿菌總濃度介乎每毫升 10 菌落至每毫升 1 000 菌落之間的水樣本數目	3

Electrical & Mechanical Services Department

機電工程署

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