

Statistics of Water Sample Tests of Fresh Water Cooling Towers in 2020

淡水冷卻塔水樣本檢測統計數字-2020 年

(a) Routine surveillance inspections by EMSD

機電署例行監察巡查

|   | Total<br>(From Jan up to Oct 2020)<br>總數<br>(2020 年 1 月至 10 月) |
|---|--|
| No. of water samples from fresh water cooling towers tested by EMSD<br>(No. of buildings involved)<br><br>機電工程署檢測的淡水冷卻塔水樣本數目<br>( 涉及的建築物數量 )  | 731<br>(498)   |
| No. of water samples with total legionella count at or above the upper threshold (i.e. 1,000 cfu/ml) with nuisance notices issued<br><br>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 | 12   |
| No. of water samples detected with total legionella count between 10 and 1000 cfu/ml<br><br>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   | 150  |

(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<br>(from Jan up to Oct 2020)<br>總數<br>(2020年1月至10月) |
|--|---|
| No. of water samples from fresh water cooling towers tested.<br>(No. of buildings involved)<br>檢測的淡水冷卻塔水樣本數目<br>(涉及的建築物數量)   | 43<br>(18)  |
| No. of water samples with total legionella count at or above the upper threshold (i.e. 1,000 cfu/ml) with nuisance notices issued<br>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 | 1   |
| No. of water samples detected with total legionella count between 10 and 1000 cfu/ml<br>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  | 8   |

Electrical & Mechanical Services Department

機電工程署

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