



No. 097

Drainage Services Department, Laboratory Services Sub-division - Shatin Central Laboratory

渠務署化驗室服務分部 - 沙田中央化驗室

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CLIENTELE : Government departments, normally not available for public testing
服務對象 通常只服務政府部門

ACCREDITED TEST CATEGORIES : Environmental Testing 環境測試
認可測試類別

SCOPE OF ACCREDITATION : As shown on the following pages 詳見後頁
認可範圍

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TEST CATEGORY 測試類別	ITEMS, MATERIALS OR PRODUCTS TESTED 測試項目、材料或產品	SPECIFIC TESTS OR PROPERTIES MEASURED 特定測試或量度的特性	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED 規範、標準方法或應用技術
ENVIRONMENTAL TESTING 環境測試	Sewage Treatment Plant Final Effluent Water & Wastewater Solid and Semi-solid Wastewater Sludge	Physical Examination :- Total Suspended Solids dried at 103 - 105°C Physical Examination:- pH value Non-metallic constituents :- - Nitrogen (Ammonia) - Nitrogen (Nitrite + Nitrate) - Nitrogen (Nitrite) - Nitrogen (Total Kjeldahl) Organic Pollutants :- - Biochemical Oxygen Demand - Chemical Oxygen Demand Microbial indicator: - E. coli count Physical Examination: Total Solids Dried at 103 - 105°C	APHA 17e 2540D In House Method S/SWPA/SSP/TSS/03 APHA 19e 4500-H ⁺ B In House Method S/SWPA/SSP/NAD/03 (FIA) In House Method S/SWPA/SSP/NNAD/03 (FIA) In House Method S/SWPA/SSP/NNID/03 (FIA) In House Method S/SWPA/SEP/TKN/03 (FIA) BS EN 1899-1998 Part 1 BS 6068-2.63:1998 Part 1 APHA 20e 5220C The Microbiology of Water 1994 Part 1 – Drinking Water, Report on Public Health and Medical Subject No. 71, Methods for the Examination of Waters and Associated Materials, Standing Committee of Analysts, UK, Sections 7.5 and 7.7. Membrane filtration procedure: Section 7.5 and 7.7.5 Bacterial confirmation : in-situ urease test In-house Method S/SWPA/SSP/TS/01