

Schedule to
CERTIFICATE OF ACCREDITATION

Hill Laboratories
 Chemical Testing Laboratory
SCOPE OF ACCREDITATION

Accreditation Number 1016

Asbestos

2.64 Asbestos

(a) Identification

Bulk identification of asbestos using polarised light microscopy (PLM)

AS4964:2004 Method for the Qualitative Identification of Asbestos in Bulk Samples

(b) Fibre Counts

Determination of air-borne asbestos fibre counts on membrane filters by light microscopy

National Occupational Health & Safety Commission: 3003(2005) Guidance Note on the Membrane Filter Method for Estimating Airborne Asbestos Fibres (2nd Ed)

Water Chemistry

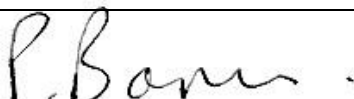
2.41 Waters

- (a) Potable waters**
- (b) Non-potable waters**
- (c) Sewage**
- (d) Effluents and trade wastes**
- (g) Marine waters**

The following tests are in accordance with APHA "Standard Methods for the Examination of Water and Wastewater" (23rd Edition) except where otherwise indicated.

Acidity	2310 B (modified)
Alkalinity	2320 B (modified)
Biochemical Oxygen Demand (BOD)	5210 B (modified)
Biochemical Oxygen Demand (BOD)	In-house
Colour	2120 B
Conductivity	2510 B
Chlorophyll <i>a</i> and <i>pheophytin a</i> by fluorometer (acidification and non-acidification methods)	10200H (modified)
Dissolved Oxygen	4500-O C
Fixed and volatile solids	2540 E
pH	4500-H ⁺ B
Settleable solids	2540 F
Solids - TDS 105°C	2540 C (modified)
Total solids	2540 B
Total suspended solids	2540 D

Authorised:
 General Manager



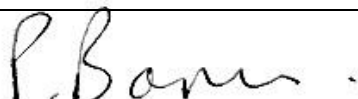
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Turbidity	2130 B (modified)
Turbidity	ISO 7027 (modified)

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