



**WORLD RECOGNISED
ACCREDITATION**

Facilities and Labs

Airlabs Environmental Pty Ltd

ACCREDITATION NO: 15463

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Address - 149 Bryants Road, LOGANHOLME QLD 4129

Facilities - Public testing service

Modified - 20-FEB-07

This facility complies with the requirements of ISO/IEC 17025:2005

7.70 Gases and aerosols

.04 Industrial fumes and emissions

Analysis by classical techniques and gas analysers

Analysis of filters, impinger solutions and membrane thimbles

by the methods of -

AS 3543, 4323.2

BS 2742

CEN EN 13725

NSW EPA TM-2, TM-4, TM-11, TM-15, TM-16, TM-22, TM-23, TM-24, TM-25, TM-32, TM-33, TM-37, OM-5, OM-9, CEM-1, CEM-2, CEM-3, CEM-4, CEM-4A, CEM-5, CEM-6, CEM-8, CEM-9

ISO 10780

USEPA Method 2, 3, 3A, 4, 5, 6C, 7E, 9, 10, 10A, 15, 16, 16B, 17, 20, 21, 22, 25A, 201A, CTM 040, PS 1, PS 2, PS 3, PS 4, PS 5, PS 6, PS 8, PS 9, PS 11

VIC EPA 3040

for the following determinations -

Carbon dioxide; carbon disulphide; carbon monoxide; carbonyl sulphide; coarse particulate matter; dimethyl disulphide; dimethyl sulphide; dry gas density; emission rate; fine particulate matter; flux; flux emission rate; hydrogen sulphide; mercaptans; methanol; moisture (water vapour); molecular weight; nitric oxide; nitrogen dioxide; nitrogen oxides (as nitrogen dioxide); opacity and smoke (Ringelmann number); oxygen; particulate matter; PM2.5; PM10; sulphur dioxide; temperature; total hydrocarbons; total reduced sulphur compounds; total solid particulates; velocity and volume flow rate; volatile organic compounds

.05 Atmospheric pollution

Analysis by classical techniques and gas analysers

Analysis of filters, impinger solutions and membrane thimbles

by the methods of -

AS 3543, 4323.2

BS 2742

CEN EN 13725

NSW EPA TM-2, TM-4, TM-11, TM-15, TM-16, TM-22, TM-23, TM-24, TM-25, TM-32, TM-33, TM-37, OM-5, OM-9, CEM-1, CEM-2, CEM-3, CEM-4, CEM-4A, CEM-5, CEM-6, CEM-8, CEM-9

ISO 10780

USEPA Method 2, 3, 3A, 4, 5, 6C, 7E, 9, 10, 10A, 15, 16, 16B, 17, 20, 21, 22, 25A, 201A, CTM 040, PS 1, PS 2, PS 3, PS 4, PS 5, PS 6, PS 8, PS 9, PS 11

VIC EPA 3040

for the following determinations -

Carbon dioxide; carbon disulphide; carbon monoxide; carbonyl sulphide; coarse particulate matter; dimethyl disulphide; dimethyl sulphide; dry gas density; emission rate; fine particulate matter; flux; flux emission rate; hydrogen sulphide; mercaptans; methanol; moisture (water vapour); molecular weight; nitric oxide; nitrogen dioxide; nitrogen oxides (as nitrogen dioxide); opacity and smoke (Ringelmann number); oxygen; particulate matter; PM2.5; PM10; sulphur dioxide; temperature; total hydrocarbons; total reduced sulphur compounds; total solid particulates; velocity and volume flow rate; volatile organic compounds

.71 Sampling

by the methods of -

AS 4323.1, 4323.2, 4323.3

California EPA Air Resources Board (CARB) 425, 429, 430

CEN EN 13725

ISO 10155, 10396, 10780, 11632, 14164

NSW EPA Methods TM-1, TM-2, TM-3, TM-4, TM-5, TM-7, TM-8, TM-9, TM-10, TM-11, TM-12, TM-13; TM-14, TM-15, TM-18, TM-22, TM-23, TM-24, TM-25, TM-32, TM-33, TM-35, TO-34, OM-3, OM-4, OM-5, OM-6, OM-7, OM-9, CEM-1, CEM-2, CEM-3, CEM-4, CEM-4A, CEM-5, CEM-6, CEM-7, CEM-8, CEM-9

USEPA Methods 1, 2, 3, 3A, 4, 5, 6, 6C, 7D, 7E, 8, 10, 10A, 11, 13B, 14A, 14B, 15, 15A, 16, 16A, 16B, 17, 18, 20, 21, 23, 25A, 26, 26A, 29, 102, 106, 201A, 306, 308, 324, CTM 026, CTM 027, CTM 032, CTM 033, CTM 040, PS 1, PS 2, PS 3, PS 4, PS 5, PS 6, PS 7, PS 8, PS 9, PS 11, SW-846 0010, SW-846 0011, SW-846 0030, SW-846 0031, SW-846 0040, SW-846 0023A, SW-846 0061

VIC EPA 3040, 3141, 3142, 4210, 4230

in-house (ALE) SM001

for the following determinations -

Acetylene; alcohols; aldehydes; aluminium; ammonia and ammonium compounds; amines; aromatic hydrocarbons; antimony; arsenic; barium; benzene; beryllium; bromide (as hydrogen bromide); butane; butene; cadmium; calcium; carbon dioxide; carbon disulphide; carbon monoxide; carbonyl sulphide; chloride (as hydrogen chloride); chlorinated aromatic hydrocarbons; chlorine; chromium - total, hexavalent; coarse particulate matter; cobalt; copper; cresols; cyanide (as hydrogen cyanide); dimethyl disulphide; dimethyl sulphide; diphenylmethane-4,4-diisocyanate (MDI); dioxins and furans; dry gas density; emission rate; ethane; ethene; ethers; esters; ethyl benzene; fine particulate matter; fluoride - gaseous, total, water soluble; flux; flux emission rate; formaldehyde; gold; halides; halogenated hydrocarbons; halogens; herbicides; herbicide precursors; hexane; hydrocarbons - total; hydrogen; hydrogen chloride; hydrogen sulphide; insecticides; insecticide precursors; iron; isobutane; isocyanates; isopentane; ketones; lead; magnesium; manganese; mercaptans; mercury; metals and metallic compounds; methane; methanol; moisture (water vapour); molecular weight; nickel; nitric oxide; nitrogen dioxide; nitrogen oxides (as nitrogen dioxide); odour (forced choice only); odour flux; opacity and smoke obscuration (Ringelmann number); oxygen; particulate matter; pentane; pesticides; pesticide precursors; phenol and phenolic compounds; polychlorinated biphenyls; polycyclic aromatic hydrocarbons; PM2.5; PM10; polycyclic aromatic hydrocarbons; principal organic hazardous constituents; propane; propene; reduced sulphur compounds - total; sample point selection; selenium; semi-volatile organic compounds; silver; sodium; smoke; sulphides; sulphuric acid mist; sulphur dioxide; sulphur trioxide; temperature; tin; titanium; toluene; toluene diisocyanates (2,4-TDI and 2,6-TDI); total solid particulates; velocity and volume flow rate; vanadium; vinyl chloride; volatile organic compounds; xylenes; zinc

Accreditation No: 15463

(Scope Last Changed 20-FEB-07)