

## Program Schedule July 2011 to June 2012

PROGRAM	DETERMINATIONS	SAMPLE DISPATCH DATE
<b>Chemical</b>		
Waters/133	Total Kjeldahl Nitrogen, Total Phosphorus	5 July-11
Waters/134	Metals (Aluminium, Barium, Bismuth, Boron, Lithium, Manganese, Silver, Strontium)	2 Aug-11
Waters/135	Total Recoverable Oil and Grease	5-Sep-11
Waters/136	Minerals	4 Oct-11
Waters/137	Metals (Chromium, Copper, Iron, lead, Nickel, Thallium, Zinc)	24 Oct-11
Waters/138	Nitrate, Ammonia, Orthophosphate	29 Nov-11
Waters/139	Calcium, Magnesium, Potassium, Sodium	31 Jan-12
Waters/140	Sulphate, Conductivity, pH, Colour	28 Feb-12
Waters/141	Bromide, Chloride, Fluoride, Iodide	26 Mar-12
Waters/142	Total Solids, Total Dissolved Solids, Total Suspended Solids	30 Apr-12
Waters/143	BOD, TOC, COD	29 May-12
Waters/144	Total Cyanide, Weak Acid Dissociable Cyanide	26 June-12
CFR	Correlated Fuel Research (MON, RON and AVGAS)	monthly
Asbestos ID/10	Bulk sample identification	Oct-11
Asbestos/31	Slide fibre count	Mar-12
Asbestos in Soil/2	Sample identification in soil	Mar-11
Asbestos in Soil/3	Sample identification in soil	Mar-12
Food/35	Cheese	Nov-11
Paint/16	Density, Cone & Plate, conditions of test temperature and humidity control, non volatile content, surface dry condition, resistance to mudcracking	Nov-11
Paint/17	To be determined	Apr-12
Metal Alloys/22	Ferrous	Oct-11
Metal Alloys/23	Ferrous	Mar-12
Soils(Chemical)/4	Metals	Nov-11
Soils (Chemical)/5	Organochlorine Pesticides	Apr-12

PROGRAM	DETERMINATIONS	SAMPLE DISPATCH DATE
Wine/19	Total Acidity, Volatile Acidity, Actual Alcohol, Total Sulfur Dioxide, Residual Sugars, Reducing Sugars (glucose and fructose), pH, Specific Gravity	Aug-11
Coal/27	Proximate analysis	July-11
Bitumen/3	Viscosity, Density, Penetration, RTFOT, Vacuum viscosity	Oct-11
Cement/3	Chemical composition, Loss on ignition, Insoluble residue, Specific surface area, Fineness, Laser granulometry	Aug-11
Air & Emissions/3	Metals on filter paper	May-12
Geochemical/7	Syenite sample containing iron bearing materials	Dec-11
PCBs in Oil/5	Arochlor 1016, 1221, 1232, 1242, 1248, 1254, 1260, 1262, 1268	May-12
<b>Biological</b>		
Waters/41	Potable - E. coli, Faecal & Total Coliforms, Plate, Strep.	18 July-11
Waters/42	Effluent - E. coli, Faecal & Total Coliforms, Plate, Strep.	26 Sep-11
Waters/43	Potable - E. coli, Faecal & Total Coliforms, Plate, Strep.	13 Mar-12
Pathogens in Food/24	Salmonella & Listeria	27 Sep-11
Pathogens in Food/25	Salmonella & Listeria	16 Apr-12
Legionella/43	Enumeration & identification	Sep-11
Legionella/44	Enumeration & identification	Feb-12
Carcass Hygiene/24	E. coli, total plate count	10 Oct-11
Non-Pathogens in Food/11	E. coli, Total plate count, Thermophiles	2 Nov-11
Non-Pathogens in Food/12	E. coli, Total plate count, Thermophiles	19 Jun-12
Algae/14	Enumeration & identification	Aug-11
Crypto & Giardia/28	Enumeration & identification	Oct-11
Crypto & Giardia/29	Enumeration & identification	April-12
<b>Construction Materials</b>		
Soils/13	Classification	Oct-11
Soils/14	CBR and classification	April-12
Concrete/14	Compressive strength, dimensions	March-12
Concrete/15	Compressive strength, dimensions	June-12
Aggregates/9	Particle size distribution, particle shape, particle density, bulk density, wet/dry strength	Sep-11

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Aggregates/10	Particle size distribution, particle shape, particle density, water absorption	May-12
Asphalt/4	Bitumen content, density, gradings	Nov-11
<b>Mechanical</b>		
Hardness Testing of Metals/3	Hardness testing of metal	Nov-11
Tensile Testing of Metals/4	Tensile testing of metal	April-12
<b>NDT</b>		
<b>Magnetic Particle Inspection/1</b>	<b>Steel pipe, plate, tee and Y</b>	<b>Upon request</b>
<b>Radiography/1</b>	<b>Steel pipe, plate and tee</b>	<b>Upon request</b>
<b>Ultrasonics/2</b>	<b>Steel pipe and plate</b>	<b>March-12</b>
<b>Calibration</b>		
<b>Measurement Audits</b>		
<b>Optics &amp; Radiometry</b>	Upon request	Various
<b>Metrology</b>	Time & Frequency/1	Various
<b>Acoustic &amp; Vibration</b>	Upon request	Various
<b>Electrical</b>	Digital Multimeter/2	Various
<b>Heat &amp; Temperature</b>	Upon request	Various
<b>Optics &amp; Radiometry</b>	Upon request	Various

PTA actively develops new programs throughout the year. Our schedule is regularly updated to reflect the introduction of these programs. Customers are advised to regularly check our website for details of changes of sample dispatch dates or the addition of new programs.

Additional sample sets may be ordered for each laboratory which includes PTA evaluation of one set of additional results submitted at approximately 20% discount of the quoted participation fee.

Additional results may be submitted for PTA evaluation for each set of samples supplied per laboratory and will incur a fee of approximately 40% of the quoted participation fee.

Spare samples may be available from completed rounds at approximately 20% discount of the quoted participation fee.

Further information:

Web: [www.pta.asn.au](http://www.pta.asn.au)

Email: [ptaenquiry@pta.asn.au](mailto:ptaenquiry@pta.asn.au)

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