

## Program Schedule July 2013 to June 2014

PROGRAM	DETERMINATIONS	SAMPLE DISPATCH DATE
<b>Chemical</b>		
Waters/157	Bromide, Chloride, Fluoride, Iodide	30-Jul-13
Waters/158	Total Solids, Total Dissolved Solids, Total Suspended Solids	27-Aug-13
Waters/159	Calcium, Magnesium, Potassium, Sodium	23-Sep-13
Waters/160	Biochemical Oxygen Demand, Total Organic Carbon, Chemical Oxygen Demand	29-Oct-13
Waters/161	Total Recoverable Oil and Grease	26-Nov-13
Waters/162	Halogenated Hydrocarbons	10-Dec-13
Waters/163	To be determined	Jan-14
Waters/164	To be determined	Feb-14
Waters/165	To be determined	Mar-14
Waters/166	To be determined	Apr-14
Waters/167	To be determined	May-14
Waters/168	To be determined	Jun-14
CFR	Correlated Fuel Research (MON, RON and AVGAS)	monthly
Asbestos ID/12	Bulk sample identification	Oct-13
Asbestos/33	Slide fibre count	Mar-14
Asbestos in Soil/4	Sample identification in soil	Mar-13
Asbestos in Soil/5	Sample identification in soil	Mar-14
Food/37	Protein, Fat, Moisture, Ash, Carbohydrate, Energy	22-Jul-13
Paint/20	To be determined	Nov-13
Paint/21	To be determined	Apr-14
Metal Alloys/26	Ferrous	Oct-13
Metal Alloys/27	Ferrous	Mar-14
Soils(Chemical)/8	To be determined	Nov-13

PROGRAM	DETERMINATIONS	SAMPLE DISPATCH DATE
Soils (Chemical)/9	To be determined	Apr-14
Wine/21	Total Acidity, Volatile Acidity, Actual Alcohol, Total Sulfur Dioxide, Residual Sugars, Reducing Sugars (glucose and fructose), pH, Specific Gravity	Aug-13
Coal/30	Proximate analysis	Jul-13
Bitumen/5	Viscosity, Density, Penetration, RTFOT, Vacuum viscosity	Oct-13
Cement/5	Chemical composition, Loss on ignition, Insoluble residue, Specific surface area, Fineness, Laser granulometry	Aug-13
Geochemical/9	Iron ore sample – chemical compositional analysis and loss on ignition	Dec-13
Air & Emissions/4	Particulate matter on filter paper	Sep-13
<b>Biological</b>		
Waters/47	Potable - <i>E. coli</i> , Faecal & Total Coliforms, Plate, Strep.	1-Jul-13
Waters/48	Effluent - <i>E. coli</i> , Faecal & Total Coliforms, Plate, Strep.	2-Sep-13
Waters/49	Potable - <i>E. coli</i> , Faecal & Total Coliforms, Plate, Strep.	Mar-14
Pathogens in Food/28	Salmonella & Listeria	17-Sep-13
Pathogens in Food/29	Salmonella & Listeria	Apr-14
Legionella/47	Enumeration & identification	5-Aug-13
Legionella/48	Enumeration & identification	Feb-14
Non-Pathogens in Food/14	<i>E. coli</i> , Total plate count, Thermophiles	17-Jun-13
Non-Pathogens in Food/15	<i>E. coli</i> , Total plate count, Thermophiles	21-Oct-13
Algae/16	Enumeration & identification	Oct-13
Crypto & Giardia/32	Enumeration & identification	Oct-13
Crypto & Giardia/33	Enumeration & identification	Apr-14
<b>Construction Materials</b>		
Soils/17	Classification	Oct-13
Soils/18	Classification	Apr-14

<b>PROGRAM</b>	<b>DETERMINATIONS</b>	<b>SAMPLE DISPATCH DATE</b>
Concrete/17	Compressive strength, dimensions	Sep-13
Concrete/18	Compressive strength, dimensions	Mar-14
Aggregates/12	Particle size distribution, particle shape, particle density, bulk density, wet/dry strength	Nov-13
Aggregates/13	Particle size distribution, particle shape, particle density, water absorption	May-14
Asphalt/5	Bitumen content, density, gradings	Aug-13
<b>Mechanical</b>		
Hardness Testing of Metals/5	Hardness testing of metal	Oct-13
Hardness Testing of Metals/6	Hardness testing of metal	Mar-14
Tensile Testing of Metals/6	Tensile testing of metal	Apr-14
Tensile Testing of Metals/7	Tensile testing of metal	Nov-14
<b>NDT</b>		
Magnetic Particle Inspection	Steel pipe, plate and tee and Y	Upon request
Radiography/2	Steel pipe, plate and tee	Schedule to start Jul-13
Ultrasonics	Steel pipe and plate	Upon request
<b>Calibration</b>		
Digital Multimeter/3	HP 34401A Digital Multimeter - DC Voltage (0.1 ~ 1000 V), AC Voltage (0.1 ~ 750 V), DC Current (0.01 ~ 3 A), AC Current (1 ~ 3 A), and Resistance (1 Ohm ~ 10 Meg Ohm)	Schedule to start Aug-13
<b>Measurement Audits</b>		
<b>Optics &amp; Radiometry</b>	Upon request	Various
<b>Metrology</b>	Upon request	Various
<b>Acoustic &amp; Vibration</b>	Upon request	Various
<b>Electrical</b>	Upon request	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 which includes PTA evaluation of the additional results submitted and will incur a fee of approximately 80% 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 and will incur a fee of approximately 80% of the quoted participation fee.

Further information:

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