



Sample Container Guide



1L Glass *

Organics including VOC, VPH, TPH, EPH, PAH, PCB, SVOC, Pesticides, Mineral Oil
(must be completely full)

*** Where more than one of the above required please supply 500ml per test plus 1L spare for potential re-preps**



500ml Plastic

Inorganics including Anions, CrVI, TSS, TDS, pH, EC, **Total Metals**, Turbidity, Redox, Chlorine, BOD **(must be completely full)**



40ml Vial

Volatiles including BTEX, VPH*, VOC, Fuel Oxygenates, Dissolved Gasses**
(must be completely full)

***VPH also required if TPH CWG requested**
**** Two extra vials required**



HNO₃ Preserved Filter into for Dissolved Metals & Hardness



H₂SO₄ Preserved for COD, Ammonia, Phenols, DOC



NaOH Preserved for Cyanide, Thiocyanate & Sulphide



HCL Preserved Filter into for Ferrous Iron (Fe²⁺)



1kg Tub

Inorganics including Asbestos, Metals, pH, SO₄, TOC, Leachates/WAC* or Topsoil **

*** If scheduling a lot of leachate testing provide 2 tubs**

**** Topsoil testing requires 1kg of material itself**



258g Jar

Organics including VPH, VOC, TPH, EPH, PAH, PCB, SVOC, Pesticides, Mineral Oil **(must be completely full)**



60g Jar

Volatiles including BTEX, VPH, VOC **(must be completely full)**

Please completely fill the containers you supply, headspace in containers can affect some results which may be marked as deviating due to headspace

We recommend seeking advice from us about what sampling containers are required before going to site
If your test is not listed above, please contact the lab for confirmation: ask@envlab.co.uk; 0161 368 4921