

SOLID CONTAINERS/PRESERVATIVES/HOLDING TIMES

All analysis needs to be kept cool to 4C except metals.

METAL ANALYSIS	Container	Maximum HoldingTimes
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Total ICP or ICP/MS Metals	Glass unpreserved 10g	6 Months
Total Mercury	Glass unpreserved 10g	28 Days
Hexavalent Chromium	Glass unpreserved 10g	30 Days

ORGANIC ANALYSIS

Alcohols	Glass unpreserved 10g	14 Days
BNA	Glass unpreserved 20g	14 Days
DRO	Glass unpreserved 20g	14 Days
Formaldehyde	Glass unpreserved 25g	3 Days
Glycols	Glass unpreserved 10g	14 Days
GRO	Glass unpreserved 10g	14 Days
Herbicides	Glass unpreserved 20g	14 Days
PCB/Pesticide	Glass unpreserved 20g	14 Days
Phenols	Glass unpreserved 20g	14 Days
Phthalates	Glass unpreserved 20g	14 Days
PNA	Glass unpreserved 20g	14 Days
TPH	Glass unpreserved 10g	14 Days

Volatiles* ₁	Glass unpreserved 10g(MeOH Kit)* ₁	14 Days
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MICROBIOLOGICAL

Coliform, Fecal	Glass unpreserved 20g	Not Applicable
Coliform, Total+E.Coli	Glass unpreserved 20g	Not Applicable

INORGANIC ANALYSIS

Alkalinity	Glass unpreserved 10g	14 Days
Ammonia	Glass unpreserved 30g	28 Days
BOD	Glass unpreserved 25g	48 Hours
CBOD	Glass unpreserved 25g	48 Hours
COD	Glass unpreserved 10g	28 Days
Chloride	Glass unpreserved 10g	28 Days
Cyanide (Amenable)	Glass unpreserved 10g	14 Days
Cyanide (Available)	Glass unpreserved 10g	14 Days
Cyanide (Reactive)	Glass unpreserved 20g	ASAP
Cyanide (Total)	Glass unpreserved 10g	14 Days
EOX	Glass unpreserved 10g	28 Days
Flashpoint	Glass unpreserved 100g	ASAP
Fluoride	Glass unpreserved 10g	28 Days
MBAS	Glass unpreserved 25g	48 Hours

Nitrate	Glass unpreserved 10g	28 Days
Nitrite	Glass unpreserved 10g	28 Days
Oil & Grease	Glass unpreserved 25g	28 Days
pH (SW846)	Glass unpreserved 10g	ASAP
Phenol (4AAP)	Glass unpreserved 25g	28 Days
Phosphate (Total)	Glass unpreserved 10g	28 Days
Phosphorus (Total)	Glass unpreserved 10g	28 Days
Resistivity	Glass unpreserved 10g	28 Days
Specific Conductivity	Glass unpreserved 10g	28 Days
Sulfates	Glass unpreserved 10g	28 Days
Sulfide (Hydrogen Sulfide)	Glass unpreserved 20g	7 Days
Sulfide (Reactive)	Glass unpreserved 20g	ASAP
Sulfide (Total)	Glass unpreserved 20g	7 Days
Sulfite	Glass unpreserved 10g	15 Minutes
TKN	Glass unpreserved 10g	28 Days
TOC	Glass unpreserved 10g	28 Days
TX	Glass unpreserved 10g	28 Days

Footnotes

*1. Volatiles need 10g 5035 Volatile Kit (Baggie, 10ml ampoule methanol, 40ml tared VOA, 10ml syringe)

and Glass 20g for %solid.

Abbreviations

MeOH=Methanol