

SCIENTIFIC SERVICES CUSTOMER

SAMPLE BOTTLE GUIDE

Waste Water and Sludge Sampling Bottles

Waste Water Sample Bottles
AL\$0263
AMBR1000
ANION2
ASCORB_500
<u>CU 500</u>
<u>CYANIDE</u>
EPA (2-7)
GEN
GLASS05
GLASS10
METALS_LR
METSOL LR
METFIL LR
MICRO_NP
NONDET
ORGSUB-1 & ORGSUB-3
PEST500
PESTP & NONP11
PHEN
SEM
STL 13
STL 17
STL 33
STL 71
STL 72
STL 102
STL 112
SUBCOVID1916
SULPHIDE
TECHEM STD & WWCHEM STD17
WW_BOD_250
WWCHEM_CRU
WW_METALS_DIS & WW_METALS
WW_METALS_HCL
WPE
Sludge Sample Bottles
<u>ALE 218</u>
<u>EPA 2 & 3</u>
<u>M_SLUDGE</u>
SLUDGE
<u>SUB_SLUDGE_2</u>
SUB_SLUDGE_3
<u>STL 20</u>
VFASLUDGE

Waste Water Sample Bottles

	ALS026
	Description:
A A A A A A A A A A A A A A A A A A A	60ml Glass Bottle – White Capped
	Treated: - Yes
	0.6ml of 0.0167M Potassium Bromate/Bromide solution and 0.6ml of 36.5-38% Hydrochloric Acid solution
	Associated Tests: -
	METHG, METHGSOL, METHG_LR,
	Directions for Use: -
	Remove lid only just before sampling
	Fill bottle slowly
	Do not rinse
	The bottles are date stamped and must be used by the expiry date shown
	Deliver to Lab Within: - 72 hours



AMBR1000

Description:

1000ml Amber Glass Duran Bottle - Blue Capped

Treated: - Yes

Copper Nitrate

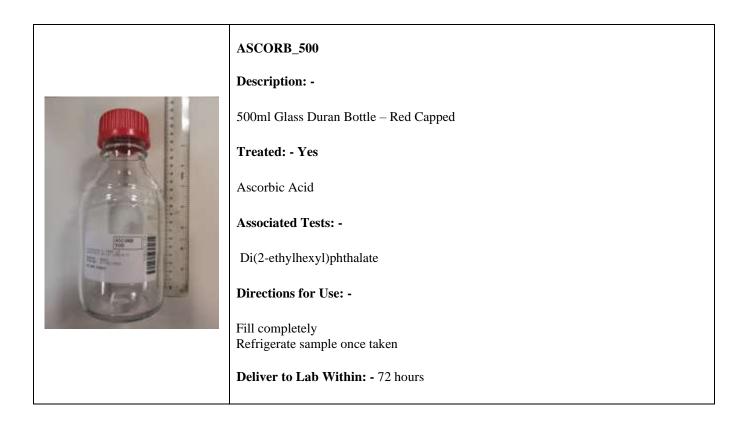
Associated Tests: -

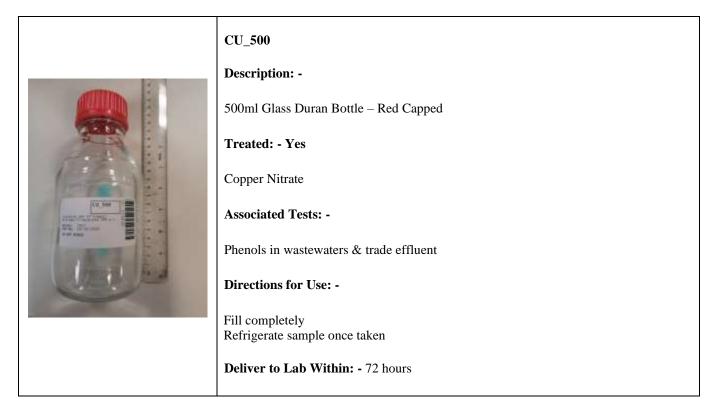
PAH_CIP, PAH_GCMS, STEROID, PBDE and TRICLOSAN in wastewaters and trade effluents.

Directions for Use: -Fill to 1 litre glass ridge only – **Do not** fill completely. Refrigerate sample once taken

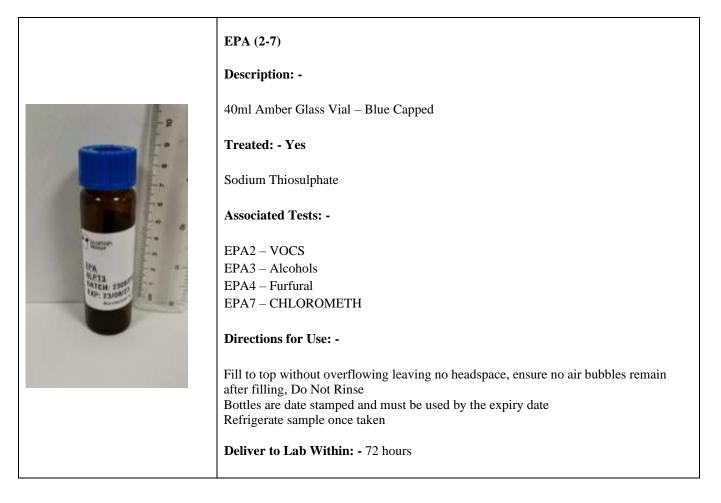
Deliver to Lab Within: - 72 hours

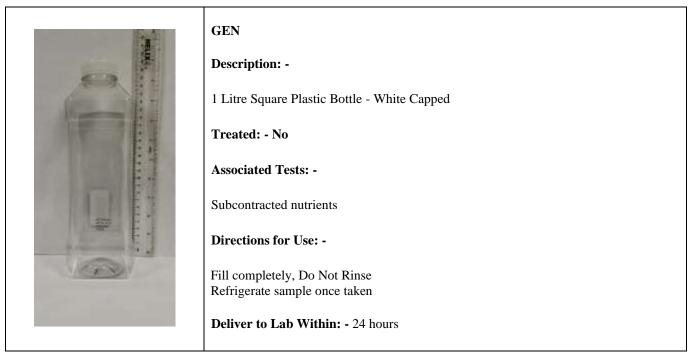
	ANION2
	Description: -
	250ml Square Clear Plastic – Blue Capped
	Treated: - No
	Associated Tests: -
	Fluoride & Sulphate
	Directions for Use: -
	Fill completely Refrigerate sample once taken
	Deliver to Lab Within: - 72 hours

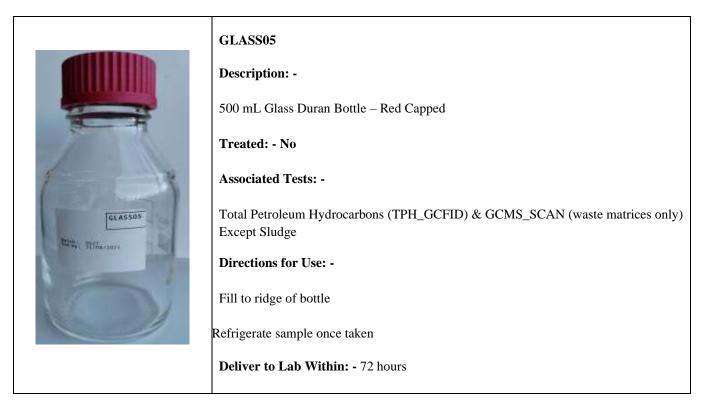




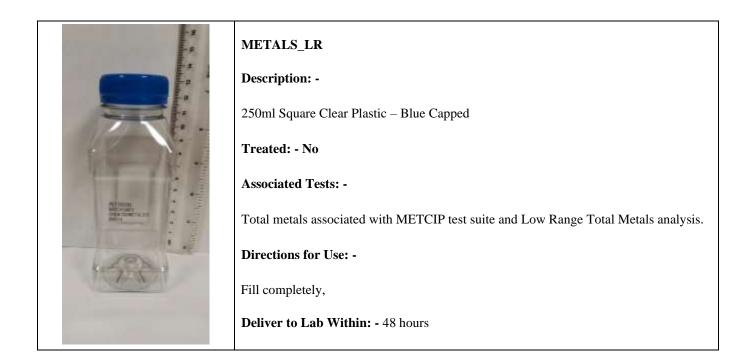
	CYANIDE
	Description: -
	250ml White Plastic Bottle- White Capped
	Treated: - Yes
	Sodium Hydroxide & Sodium Thiosulphate
	Associated Tests: -
	Total Cyanide, Anionic Detergents
	Directions for Use: -
	Fill completely, Do Not Rinse
	Bottles are date stamped and must be used by the expiry date Refrigerate sample once taken
	Deliver to Lab Within : - 72 hours

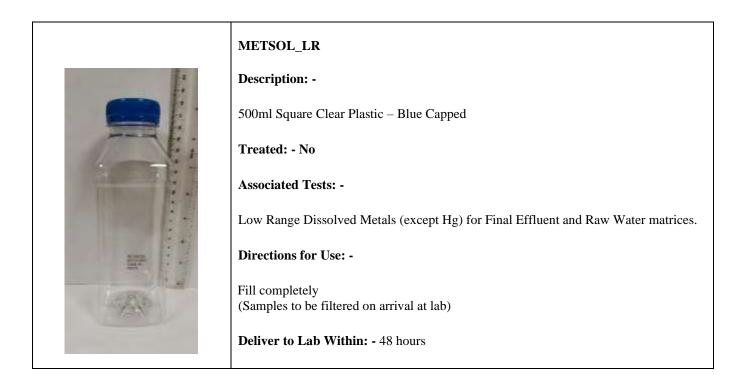


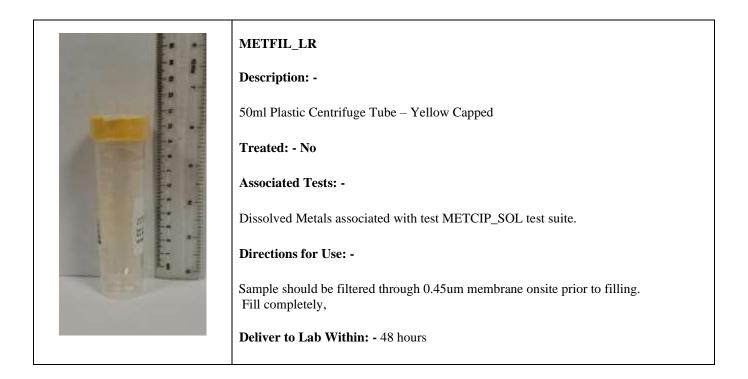




	GLASS10
	Description: -
	1 litre Glass Duran Bottle – Blue Capped
	Treated: - No
	Associated Tests: -
	Organotin, APES.
	Directions for Use: -
0	Do not fill above 1 litre line
	Refrigerate sample once taken
	Deliver to Lab Within: - 72 hours









MICROT_NP

Description: -

500ml Clear Plastic Sterile (labelled) Bottle - Red Capped

Treated: - Yes

Sodium Thiosulphate

Associated Tests: -

Coliforms, E.coli, Faecal Strep, Clostridia perfringens, 22°C Plate Counts, 37°C Plate Counts & Pseudomonas aeruginosa, and Bacterial Flow Cytometry

Directions for Use: -

Fill to base of neck, Do Not Rinse Bottles are date stamped and must be used by the expiry date Refrigerate sample once taken

Deliver to Lab Within: - 24 hours



NONDET

Description: -

250ml Square Clear Plastic -- Blue Capped

Treated: - No

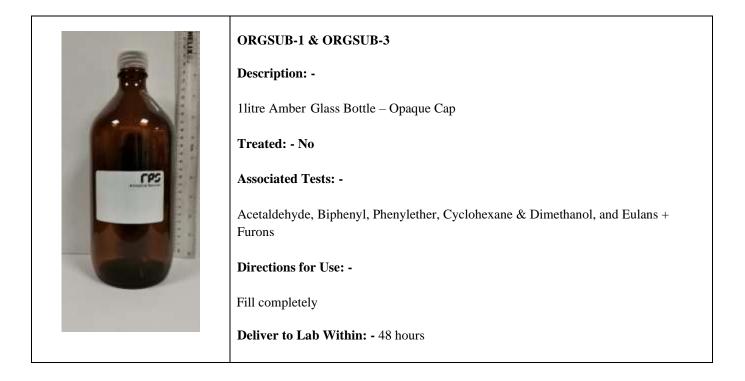
Associated Tests: -

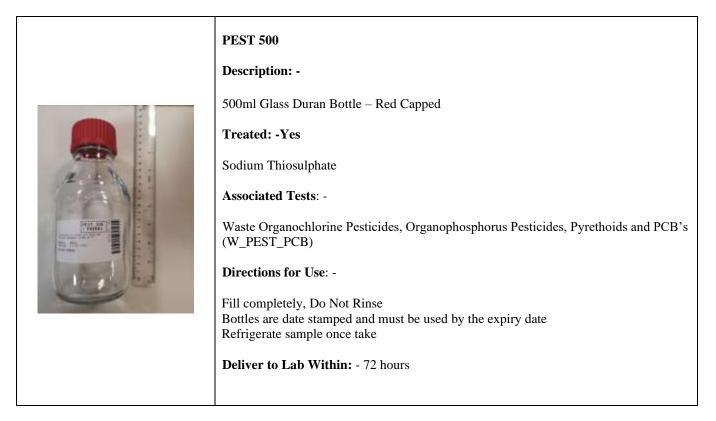
Non-Ionic Detergents

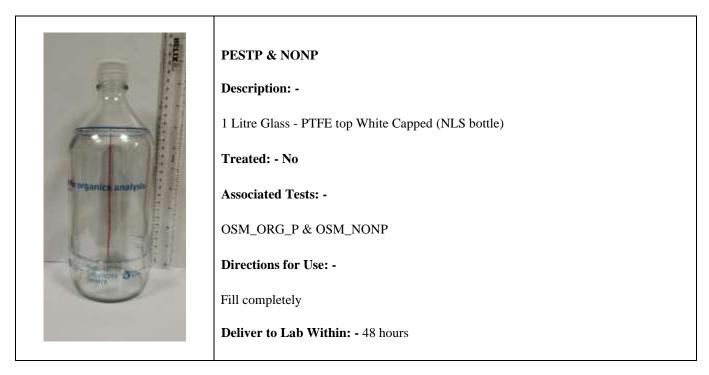
Directions for Use: -

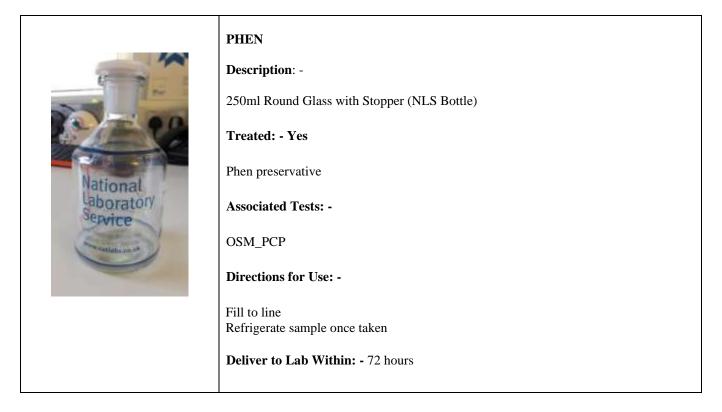
Fill completely Refrigerate sample once taken

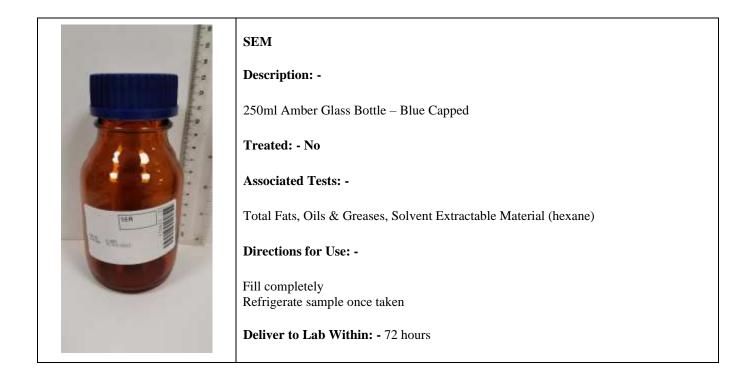
Deliver to Lab Within: - 72 hours

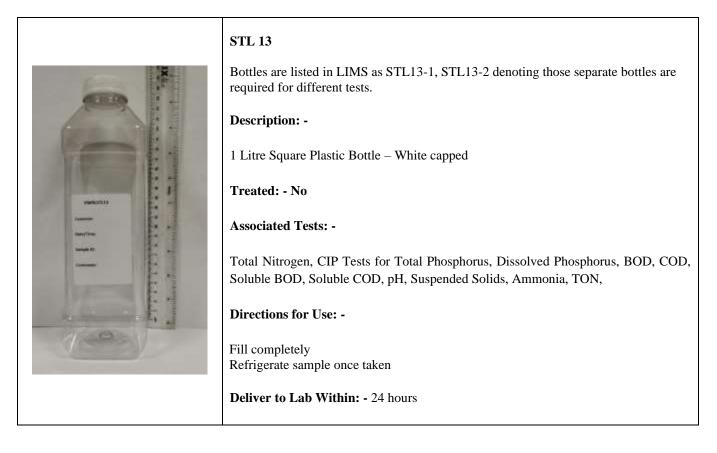


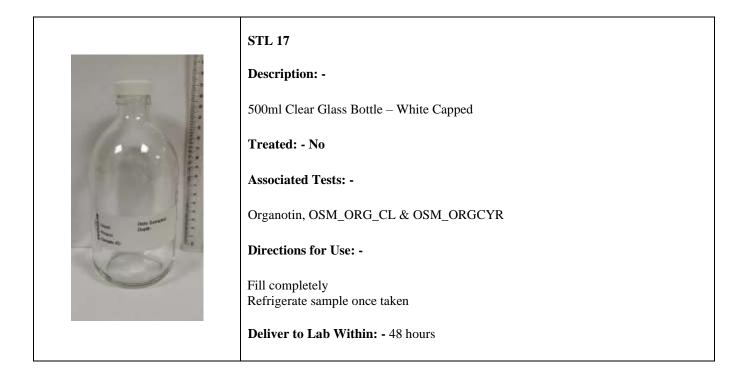


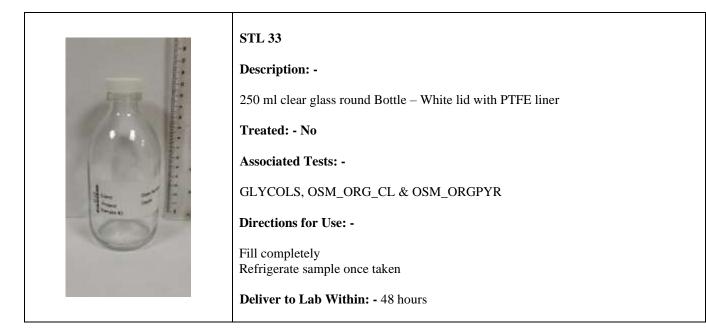














STL71

Description: -

60ml White Plastic Bottle - White Capped

Treated: - Yes

Sodium Hydroxide

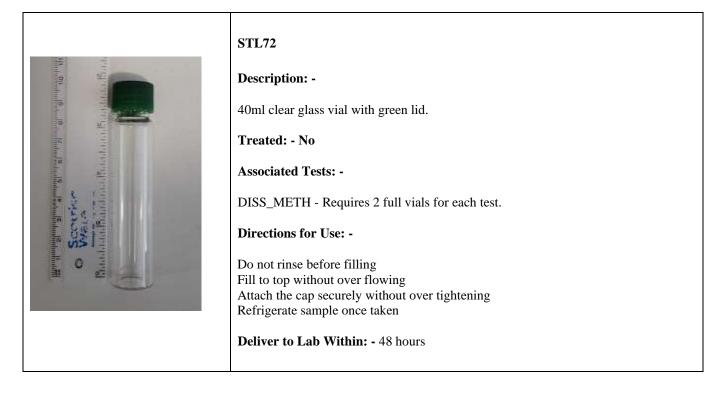
Associated Tests: -

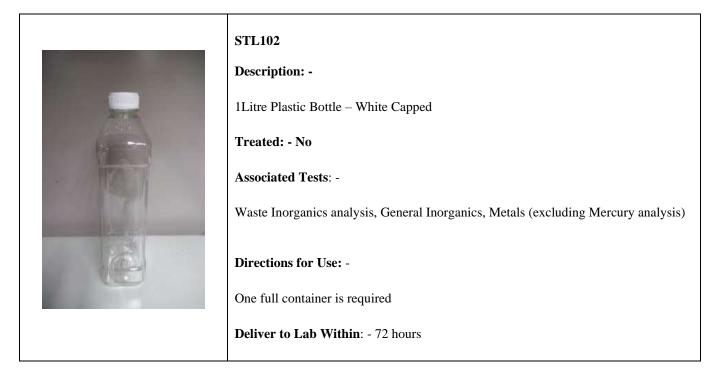
Subcontracted Total Cyanide and Free Cyanide

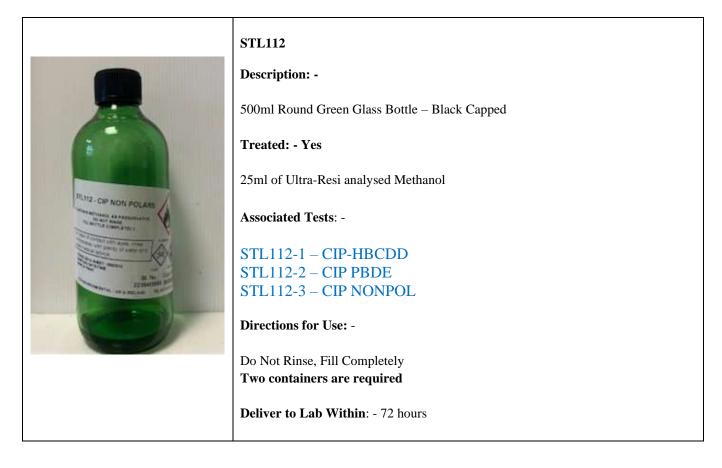
Directions for Use: -

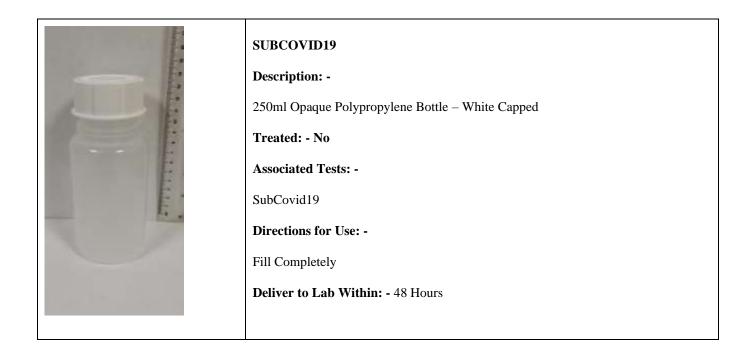
Fill completely, Do Not Rinse Bottles are date stamped and must be used by the expiry date Refrigerate sample once taken

Deliver to Lab Within: - 72 hours













Description: -

1 Litre Square Plastic Bottle - White Capped

Treated: - No

Associated Tests: -

Alkalinity, Ammonia, BOD (Total, Settled & Soluble), Cationic Detergents, Chloride, COD (Total, Settled & Soluble), Colourimetric Phenols, Conductivity, Dry Solids, Formaldehyde, Free Cyanide, Hexachrome, Kjeldahl Nitrogen, Nitrate, Nitrite, Non-Anionic Detergents, pH, Redox Potential, Settlement, Soluble Reactive Phosphate, Sulphite, Suspended Solids, Settled Suspended Solids, TOC, TON, Total Solids, Total Dissolved Solids, Total Nitrogen & Volatile Solids

Directions for Use: -

Fill completely, Do Not Rinse Refrigerate sample once taken

Deliver to Lab Within: - 48 hours





WW_BOD_250

Description: -

250ml Square Clear Plastic - Blue Capped

Treated: - No

Associated Tests: -

OSM BOD Final effluent back up.

Directions for Use: -

Fill completely. Refrigerate sample once taken

Deliver to Lab Within: - 48 hours



WWCHEM_CRU

Description: -

1 Litre Square Plastic Bottle - Red Capped

Treated: - No

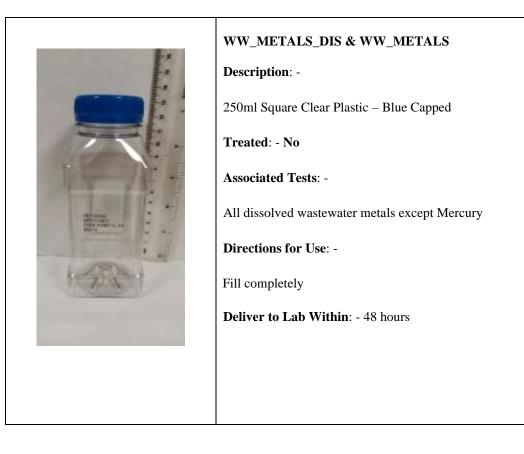
Associated Tests: -

Alkalinity, Ammonia, Ammonia Low Volume, BOD (Total, Settled & Soluble), Cationic Detergents, Chloride, COD (Total, Settled & Soluble), Colourimetric Phenols, Conductivity, Dry Solids, Formaldehyde, Free Cyanide, Hexachrome, Kjeldahl Nitrogen, Nitrate, Nitrite, Non-Anionic Detergents, pH, Redox Potential, Settlement, Soluble Reactive Phosphate, Sulphite, Suspended Solids, Settled Suspended Solids, TOC, TON, Total Solids, Total Dissolved Solids, Total Nitrogen & Volatile Solids

Directions for Use: -

Fill completely, Do Not Rinse. Refrigerate sample once taken

Deliver to Lab Within: - 48 hours





WW_METALS (HCL)

Description: -

250ml Square Clear Plastic - Blue capped

Treated: - No

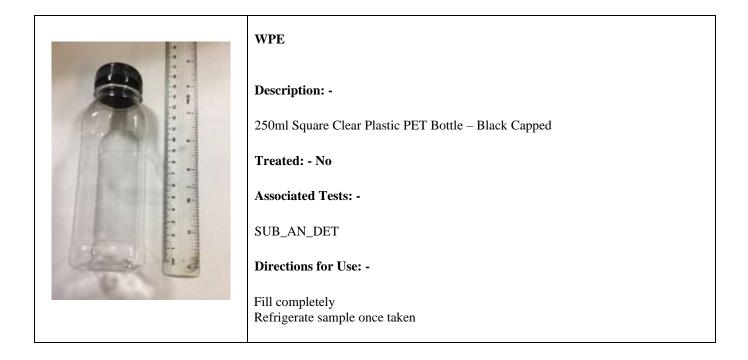
Associated Tests: -

Tin, Titanium

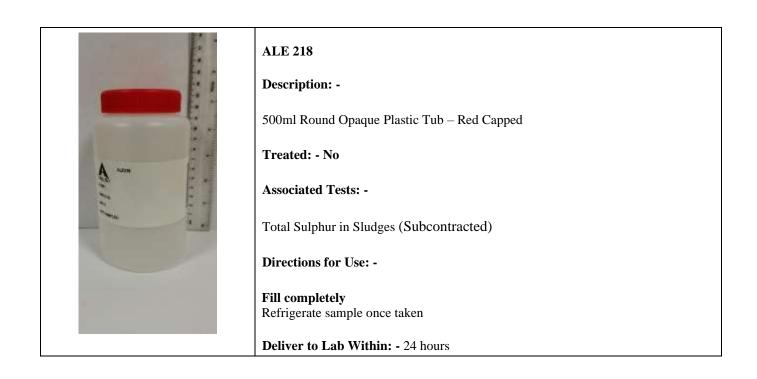
Directions for Use: -

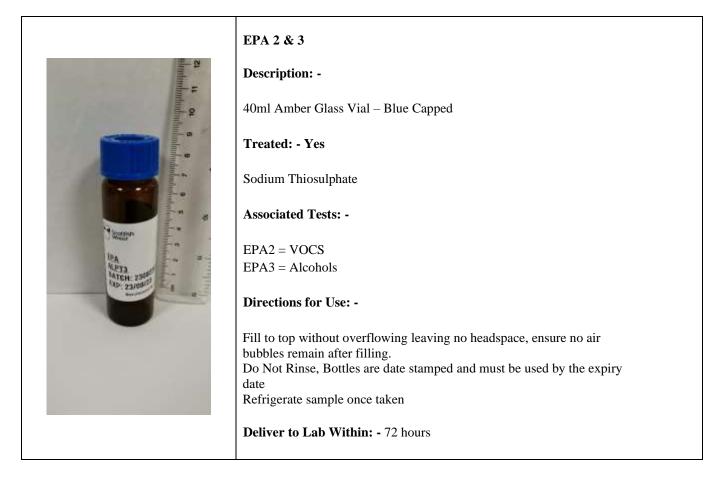
Fill Half

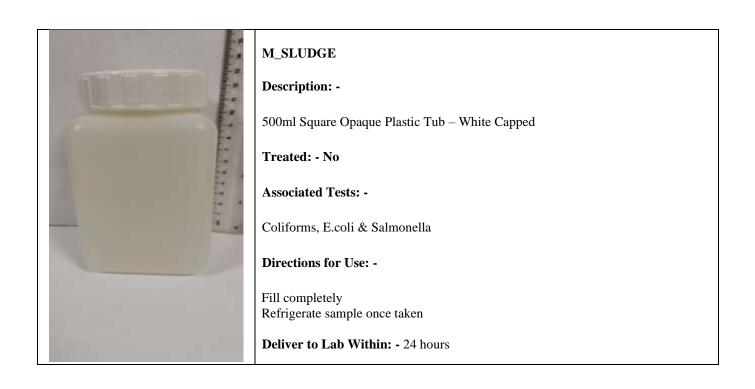
Deliver to Lab Within: - 48 hours

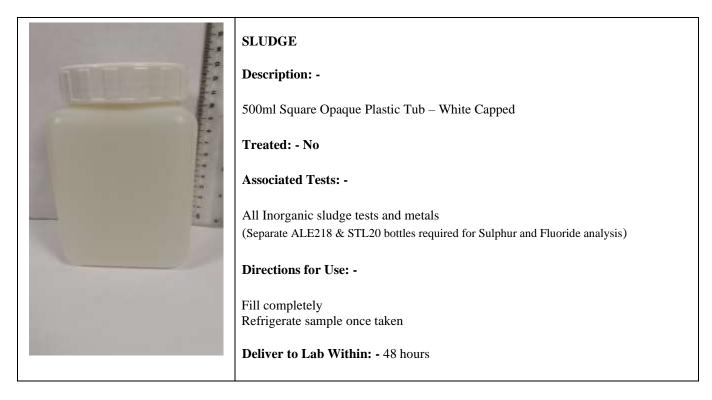


Sludge Sample Bottles

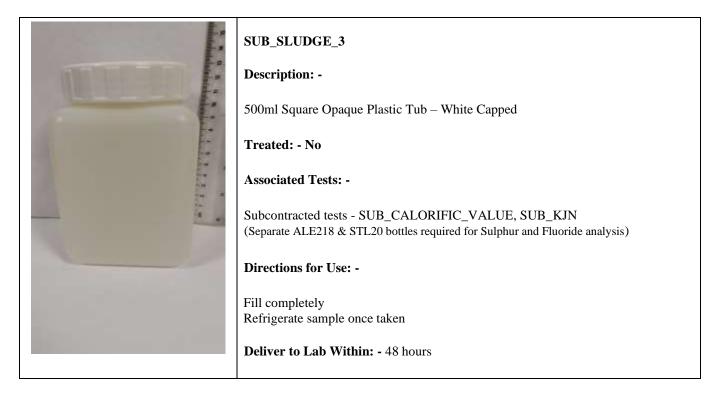








	SUB_SLUDGE_2
	Description: -
	500ml Square Opaque Plastic Tub – White Capped
	Treated: - No
	Associated Tests: -
	Subcontracted tests - NITRATESUB, NITRITESUB, PHOS_SRSUB, SUB_METB, SUB_METSN, SUB_METV, SUB_PFAS_TOTAL-S, SUB_SULPHATE, SUB_TOC, SUB_TOTN-S, SUB_TOTPETROLEUM, SUB_CARBTOT, THALLIUM (Separate ALE218 & STL20 bottles required for Sulphur and Fluoride analysis)
	Directions for Use: -
	Fill completely Refrigerate sample once taken
	Deliver to Lab Within: - 48 hours







-----END OF WASTEWATER BOTTLE LIST-----