

Microbiology - Waste Water

Test	Method	Container	Preservative	Holding Time
COLIFORM MPN	SM9223B	Plastic	Na2S2O3	6 Hours
E COLI	SM9221F	Plastic	Na2S2O3	8 Hours
E COLI MPN	SM9223B	Plastic	Na2S2O3	6 Hours
FECAL COLIFORMS	SM9221E	Plastic	Na2S2O3	8 Hours
HETEROTROPIC PLATE COUNT	SM9215B	Plastic	Na2S2O3	8 Hours
TOTAL COLIFORMS	SM9221B	Plastic	Na2S2O3	6 Hours
TOTAL/ECOLI COLILERT	SM9223B	Plastic	Na2S2O3	24 Hours

Organics - Waste Water

Test	Method	Container	Preservative	Holding Time
624 VOLATILES IN WW	EPA 624	40mL Amber Vial	HCl	14 Days
AMINOPYRALID	HPLC/MS/MS		n/a	10 Days
BTEX	EPA 624/8260	40mL Amber Vial	HCL	14 Days
CLOPYRALID	GC/MS/MS	Plastic or glass	n/a	14 Days
DIESEL	NWTPHD/EPA 8015D	1L Amber Glass	HCl	14 Days
EPA 8141A	EPA 8141A	1L Amber Glass	n/a	7 Days
EPH - WA DOE	WTPHEPH	G	n/a	7 Days
EXPLOSIVES GC	EPA 8095	1L Amber Glass	n/a	7 Days
EXPLOSIVES HPLC	EPA 8330	1L Amber Glass	n/a	7 Days
GASOLINE	NWTPH-G/EPA 8015D	40mL Amber Vial	HCl	14 Days
Glyphosate-LC/MS	EPA 8321A	250mL Amber Glass	n/a	14 Days
HERBICIDES	EPA 8151A	1L Amber Glass	n/a	14 Days
KEROSENE MOSC	EPA 8015D	1L Amber Glass	HCl	14 Days
METHAMPHETAMINE	HPLC/MS/MS			28 Days
OC PEST 8081A	EPA 8081A	G	n/a	7 Days
OP PESTS	EPA 8270Dm	1L Amber Glass	n/a	7 Days
PAH 8270D MOSC	EPA 8270D	1L Amber Glass	n/a	7 Days
PCB 8082	EPA 8082	G	n/a	7 Days
PERCHLORATE 331.0	EPA 331.0	125mL HDPE	n/a	28 Days
PEST SCREEN 8270D	EPA 8270D	1L Amber Glass	n/a	7 Days
SEMIVOLATILES 625	EPA 625	1L Amber Glass	n/a	7 Days
SVOC 8270D	EPA 8270D	1L Amber Glass	n/a	7 Days
TCLP HERBICIDES	EPA 8151A	1L Amber Glass	n/a	7 Days
TCLP PESTICIDES	EPA 8081A		n/a	14 Days
TCLP SVOC	EPA 8270D	1L Amber Glass	n/a	14 Days
TCLP VOLATILES	EPA 8260B	40mL Amber Vial	HCl	14 Days
TOC/DOC	SM 5310B	40mL Clear Vial	HCl	28 Days
VOLATILE ACIDS GC	EPA 8015D	40mL HCL Vial	HCl	14 Days
VOLATILES 8260	EPA 8260B	40mL HCL Vial	HCl	14 Days
VOLATILES MISC GC/MS	EPA 8260B	40mL HCL Vial	HCl	14 Days
Volatiles Priority Pollutant	EPA 624	40mL HCL Vial	HCl	14 Days
WA Fertilizer Metals	N/A			14 Days

Radiochemistry - Waste Water

Test	Method	Container	Preservative	Holding Time
GROSS ALPHA	EPA 900.0	1L HDPE	HNO3	180 Days
GROSS BETA	EPA 900.0	1L HDPE	HNO3	180 Days
RADIUM-226	EPA 903.0	1L HDPE	HNO3	180 Days
RADIUM-228	EPA 904.0	1L HDPE	HNO3	180 Days

Inorganics - Waste Water

Test	Method	Container	Preservative	Holding Time
ALKALINITY	SM2320B	125mL HDPE	n/a	48 Hours
AMMONIA-NITROGEN	SM4500NH3G	125mL HDPE	H2SO4	28 Days
BOD	SM 5210B	1 L plastic	n/a	2 Days
CARBONATE	SM2320B	125mL HDPE	n/a	48 Hours
CHLORIDE	EPA 300.0	125mL HDPE	n/a	28 Days
CHROMIUM VI (HEXAVALENT)	SM3500CR	1 L Plastic	n/a	28 Days
CN AMENABLE TO CHLORINATION	SM4500CNG	Plastic or glass	NaOH	14 Days
COLOR	SM 2120B	125mL HDPE	n/a	7 Days
CONDUCTIVITY	SM2510B	Plastic or glass	n/a	7 Days
CYANIDE FREE SM 4500 CN-E	SM4500CNE	250mL HDPE	NaOH	14 Days
CYANIDE REACTIVE	SW846 CH7	250mL HDPE	NaOH	14 Days
CYANIDE TOTAL EPA	EPA 335.4	250mL HDPE	NaOH	14 Days
CYANIDE WAD	SM4500CNI	250mL HDPE	NaOH	14 Days
DISSOLVED MERCURY-CVAFS	EPA 245.7		HNO3	28 Days
DISSOLVED MERCURY-TRACE	EPA 1631e	PTFE/Glass	HCl / BrCl	180 Days
DISSOLVED METALS - ICP	EPA 200.7/6010B	Plastic or glass	HNO3	28 Days
DISSOLVED METALS ICP-MS	EPA 200.8/6020a	Plastic or glass	HNO3	28 Days
DISSOLVED NITRATE	EPA 300.0		n/a	48 Hours
DISSOLVED NITRATE + NITRITE AS N	EPA 300.0		n/a	48 Hours
DISSOLVED NITRITE	EPA 300.0		n/a	48 Hours
DISSOLVED PHOSPHATE/P FIA	SM4500PF	Plastic or glass	H2SO4	28 Days
DISSOLVED SULFATE	EPA 300.0		n/a	28 Days
DISSOLVED TOTAL P FIA	SM4500PF	Plastic or glass	H2SO4	28 Days
DOC - MOSC	SM 5310B	40mL Clear Vial	HCl	28 Days
FLUORIDE	EPA 300.0	125mL HDPE	n/a	28 Days
FOG - HEM	EPA 1664A	1L Amber Glass	H2SO4 or HCl	28 Days
FOG - NON POLAR	EPA 1664	1L Amber Glass	H2SO4 or HCl	28 Days
GLYCOLS - EG & PG	EPA 8015	G	n/a	14 Days
HARDNESS	EPA 200.7	125mL HDPE	HNO3	180 Days
MERCURY-CV-7471A	EPA 7471A			28 Days
MERCURY-CVAFS	EPA 245.7	40mL Amber Vial	HCl	28 Days
MERCURY-ICPMS	EPA 200.8	125mL HDPE	HNO3	180 Days
MERCURY-TRACE	EPA 1631e	PTFE/Glass	HCl / BrCl	180 Days
METALS ICP	EPA 200.7/6010B	Plastic or glass	HNO3	180 Days
METALS ICP-MS	EPA 200.8	Plastic or glass	HNO3	180 Days
NITRATE/NITRITE FIA	SM 4500 NO3F/EPA 353.2	125mL HDPE	H2SO4	48 Hours
NITRATE/NITRITE	EPA 300.0	125mL HDPE	n/a	48 Hours
NITRITE - TOTAL N+N FIA	SM 4500 NO3F	125mL HDPE	H2SO4	28 Days
pH	SM 4500pH-B	Plastic or glass	n/a	15 Minutes
PHENOLICS TOTAL	EPA 420.1	1L Amber Glass	H2SO4	28 Days
PHOSPHATE - SRP	SM4500PF	Plastic or glass		28 Days
PHOSPHATE/P	EPA 300.0	Plastic or glass	n/a	48 Hours
PHOSPHATE/P FIA	SM4500PF	Plastic or glass	H2SO4	28 Days
SOLIDS - TDS/TSS/TS/TVS/VSS	SM 2540C	Plastic or glass	n/a	7 Days
SOLIDS - FDS	EPA 160.4	1L HDPE	n/a	7 Days
SULFATE	EPA 300.0	Plastic or glass	n/a	28 Days
SULFIDE REACTIVE	SW846 CH7	250ml HDPE	NaOH / ZnAc	7 Days
SURFACTANTS	SM5540C	Plastic or glass	H2SO4	48 Hours
TANNIN & LIGNIN	SM5550B	Plastic or glass	n/a	28 Days
TCLP MERCURY BY 245.7	EPA 245.7			28 Days
TCLP Metals	EPA 6020A	Plastic or glass		14 Days
TCLP METALS	EPA 6020A		n/a	14 Days
TCLP Metals ICP	EPA 6020A	Plastic or glass		14 Days
TKN	SM4500NORGC	125mL HDPE	H2SO4	28 Days
TOTAL 4	N/A	Plastic or glass	HNO3	14 Days
TOTAL P FIA	SM4500PF	125mL HDPE	H2SO4	28 Days
TOTAL VOLATILE ACIDS	SM5560C	Plastic or glass	n/a	14 Days
TURBIDITY	EPA 180.1	Plastic or glass	n/a	48 Hours