

ENVIRONMENTAL SERVICES SCHEDULE OF LABORATORY TESTING

* PLEASE CALL FOR PRICING*

*FOR QUANTITY DISCOUNTS
PLEASE REQUEST A QUOTE*



STATEMENT OF MISSION:

The mission of Brookside is to provide the highest quality analytical services and support the development and success of the Brookside network of independent consultants by providing strategic leadership, training, research, and related services.

**BROOKSIDE LABORATORIES INC.
ENVIRONMENTAL DEPARTMENT**

LABORATORY SERVICES:

- * EPA Certified for Drinking Water
- * Microbiology
- * General Chemistry
- * Complete Pesticides (Herbicides, Insecticides, Fungicides)
- * Semi-Volatile Organics
- * Volatile Organics
- * EPA Priority Pollutants
- * Trace Metals

MATRICES ANALYZED:

- * Drinking Water (Ohio, Indiana)
- * Groundwater
- * Soil
- * Wastewater
- * Hazardous Waste
- * Sludge
- * Oil
- * Industrial Solids / Liquids
- * Tissues / Feeds
- * Manure
- * Fertilizer / Lime

SAMPLE CONTAINERS

Brookside can provide appropriate sample containers free of charge upon request.

SAMPLE SUBMISSION

Samples should be accompanied with detailed instructions on Brookside Laboratories, Inc. chain of custody or on your letterhead/purchase order. Important information must be supplied with samples (sample type, source, analyses requested, time and date of collection). Fill out worksheets completely to insure appropriate testing (list test method and test code).

CHAIN OF CUSTODY

Some samples may require strict chain or custody procedures. These samples must arrive at the laboratory accompanied by appropriate, completed, chain of custody forms.

STANDARD DELIVERY

Standard turnaround time is 10 business days.

Rush fee:

- 24 Hour Rush - add 100%
- 3 Day Rush - add 50%
- 5 Day Rush - add 25%
- * TCLP Rush - 3 Day – (Metals only) add 50%
- * TCLP Rush - 5 Day – (Organics and Metals) add 50%

*** For quantity discounts please request a quote.**

TERMS

Credit terms are net 30 days. A 1.5% service charge is added to invoices beyond 30 days.

QA/QC

For QA/QC Deliveries:

- Level 1 - includes: lab control spike with sample duplicate: \$30.00
- Level 2 - includes: lab control spike, matrix spike, and matrix spike duplicate: \$50.00
- Level 3 - includes: lab control spike, matrix spike, matrix spike duplicate with copies of chromatograms, calibration curve, extraction logs: \$100.00

WARRANTY AND LIMITATION OF LIABILITY

In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. We disclaim any other warranties, express or implied, including a Warranty of Fitness for Particular Purpose and Warranty of Merchantability.

We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by the company with any conditions that vary from these Standard Terms and Conditions.

If Brookside performs work requested by the client, conditions at variance to these Standard Terms and Conditions are not part of the contract.

GENERAL CHEMISTRY

<u>TEST CODE</u>	<u>TEST</u>
IA010	ACIDITY-TOTAL
IA050	ALKALINITY-BICARBONATE
IA110	ALKALINITY-CARBONATE
IA033	ALKALINITY-HYDROXIDE
IA112	ALKALINITY-PHENOLPHTHALEIN
IA030	ALKALINITY-TOTAL
IA005	ASBESTOS (PLM BULK)
EW022	ASBESTOS (CERTIFIED)
IA040	ASH
IA060	BIOCHEMICAL OXYGEN DEMAND (BOD)
IA065	BOD-SOLUBLE
IA085	BROMATE
IO080	BROMIDE
IA100	CARBONACEOUS BOD (CBOD)
IA105	CARBONACEOUS BOD-SOLUBLE
IA531	CARBON DIOXIDE - TOTAL
IA532	CARBON DIOXIDE - FREE
IA130	CHEMICAL OXYGEN DEMAND (COD)
IA132	CHEMICAL OXYGEN DEMAND-SOLUBLE
IA140	CHLORIDE
IA150	CHLORINE-FREE
IA160	CHLORINE-TOTAL RESIDUAL
IA180	COLOR-APPARENT
IA270	CONDUCTIVITY
IA380	CORROSIVITY (LANGELIER INDEX)
IA200	COROSIVITY-pH
IB080	CHROMIUM-HEXA VALENT
IA220	CYANIDE-FREE / AMENABLE
IA240	CYANIDE-TOTAL
IA828	DISSOLVED ORGANIC CARBON (DOC)
IA260	DISSOLVED OXYGEN
IA360	FLUORIDE
IA915	HYDROGEN PEROXIDE
IB134	IODIDE
IA770	MBAS (SURFACTANT)
IA460	NITROGEN-AMMONIA
IA430	NITROGEN-NITRATE+NITRITE
IA490	NITROGEN-NITRATE
IA492	NITROGEN-NITRITE
IA501	NITROGEN-ORGANIC (BY CALC)
IA521	NITROGEN-TOTAL

IA510	NITROGEN-TOTAL KJELDAHL (TKN)
IA530	ODOR-T.O.N.
IA561	OIL & GREASE
IA555	OIL & GREASE (SEPARATORY FUNNEL)
IA565	OIL & GREASE-SILICA GEL
IA572	ORGANIC MATTER
IA590	Ph
IA605	ORTHOPHOSPHATE
IA647	PHOSPHATE (PO4) AS P
IA606	ORTHOPHOSPHATE-DISSOLVED REACTIVE
IA653	PHOSPHORUS-BIOAVAILABLE
IA649	PHOSPHORUS-DISSOLVED ORGANIC
IA643	PHOSPHORUS-PARTICULATE
IA271	RESISTIVITY
IA676	SALINITY
IA873	SETTLEABLE SOLIDS
IB215	SILICA
IA710	SPECIFIC GRAVITY
IA720	SULFATE
IA730	SULFIDE
IA790	TEMPERATURE
IA800	TOTAL DISSOLVED SOLIDS (TDS)
IA831	TOTAL HALOGENS (TOX)
IA820	TOTAL ORGANIC CARBON (TOC)
IA850	TOTAL PHENOLICS
IA860	TOTAL SOLIDS (TS)
IA870	TOTAL SUSPENDED SOLIDS (TSS)
IA880	TOTAL VOLATILE SOLIDS (TVS)
IA890	TURBIDITY
IA115	UV @ 254 nm
IA885	VOLATILE SUSPENDED SOLIDS

INDUSTRIAL SOLIDS/LIQUIDS ANALYSIS

EE167	TOTAL TCLP PACKAGE
IA780	TCLP BOTTLE EXTRACTION
IA920	TCLP ZHE VOLATILE EXTRACTION
EE165	TCLP BASE NEUTRAL COMPOUNDS
EE166	TCLP ACID COMPOUNDS
EE123	TCLP HERBICIDES
EE124	TCLP PESTICIDES
EE173	TCLP VOLATILES
EE120	TCLP METALS (INCLUDES As, Ba, Cd, Cr, Pb, Hg, Se, Ag)
IB023	ANTIMONY-TCLP
IB053	BERYLLIUM-TCLP
IB115	COBALT-TCLP
IB123	COPPER-TCLP
IB183	MOLYBDENUM-TCLP
IB193	NICKEL-TCLP
IB263	THALLIUM-TCLP
IB293	VANADIUM-TCLP
IB306	ZINC-TCLP
IA573	PAINT FILTER
IA350	FLASHPOINT
IA090	BTU
IA092	BTU PER GALLON
IA852	TPH-TOTAL (C4-C34)
IA844	TPH-GAS RANGE (C4-C10)
IA842	TPH-DIESEL RANGE (C10-C20)
IA848	TPH-LUBE OIL RANGE (C20-C34)
IA853	TPH-DIESEL + LUBE
EE209	TOTAL TOXIC ORGANICS (TTO) (INCLUDES METHODS 608, 624, 625)

SLUDGE ANALYSIS

EE260	STANDARD SLUDGE CHARACTERISTICS (INCLUDES TS, SPECIFIC GRAVITY, P-TOTAL, K, TKN, NITRATE, AMMONIA, pH)
IB007	CFR PART 503 METALS (INCLUDES As, Cd, Cr, Cu, Pb, Hg, Mo, Ni, Se, Zn)
EE525	PCB'S (508, 608, 8082)
EE540	PCB CONGENERS (1668A)
IN245	2,3,7,8-TCDD (DIOXIN)
EE535	DIOXINS/FURANS (1613B)

MICROBIOLOGY ANALYSIS

IC060	TOTAL COLIFORM (MMO-MUG)
IC070	TOTAL COLIFORM (QUANTI-TRAY -MPN)
IC010	FECAL COLIFORM (QUANTI-TRAY -MPN)
IC005	FECAL COLIFORM (CFU)
IC075	E. COLI (MPN)
IC077	E. COLI (CFU)
IC050	STANDARD PLATE COUNT (MPN)
IC076	FECAL STREPTOCOCCUS (MPN)
IC045	SALMONELLA (POS/NEG)
IC051	IRON RELATED BACTERIA (MG/L)
IC052	SULFUR REDUCING BACTERIA (MG/L)

NOTE: Coliform samples must be delivered between 8:00 AM and 4:30 PM Monday through Thursday. Samples must be delivered to the laboratory within 24 hours of sampling.

RADIOLOGICALS

IA368	GROSS ALPHA
IA365	GROSS BETA
IA369	GROSS ALPHA & BETA
IP744	RADIUM 226
IP746	RADIUM 228
IP742	RADIUM 226 & 228

METALS ANALYSIS

(ICP - METHOD 200.7)

IB010	ALUMINUM
IB015	ALUMINUM-SOLUBLE
IB020	ANTIMONY
IB030	ARSENIC
IB040	BARIUM
IB050	BERYLLIUM
IA070	BORON
IB060	CADMIUM
IB065	CADMIUM-SOLUBLE
IB070	CALCIUM
IB071	CALCIUM-SOLUBLE
IB090	CHROMIUM-TOTAL
IB095	CHROMIUM-SOLUBLE
IB110	COBALT
IB120	COPPER
IB125	COPPER-SOLUBLE
IA370	HARDNESS-TOTAL
IA371	HARDNESS-CALCIUM
IB130	IRON
IB132	IRON-SUSPENDED
IB302	IRON-SOLUBLE
IB140	LEAD
IB145	LEAD-SOLUBLE
EE184	LEAD AND COPPER RULE
IB146	LITHIUM
IB150	MAGNESIUM
IB152	MAGNESIUM-SUSPENDED
IB155	MAGNESIUM-SOLUBLE
IB160	MANGANESE
IB162	MANGANESE-SUSPENDED
IB165	MANGANESE-SOLUBLE
IB180	MOLYBDENUM
IB190	NICKEL
IB195	NICKEL-SOLUBLE
IA640	PHOSPHORUS
IA642	PHOSPHORUS-SOLUBLE (DISSOLVED)
IB200	POTASSIUM
IB201	POTASSIUM-SOLUBLE
IB210	SELENIUM
IB220	SILICON
IB230	SILVER
IB235	SILVER-SOLUBLE
IB240	SODIUM

IA760 SULFUR-TOTAL
IB250 STRONTIUM
IB260 THALLIUM
IB270 TIN
IB280 TITANIUM
IB290 VANADIUM
IB300 ZINC
IB305 ZINC-SOLUBLE

(LDL METALS – ICP - METHOD 200.5)

IB021 ANTIMONY-LDL
IB031 ARSENIC-LDL
IB051 BERYLLIUM-LDL
IB061 CADMIUM-LDL
IB091 CHROMIUM-LDL
IB121 COPPER-LDL
IB131 IRON-LDL
IB141 LEAD-LDL
IB161 MANGANESE-LDL
IB181 MOLYBDENUM-LDL
IB191 NICKEL-LDL
IB211 SELENIUM-LDL
IB231 SILVER-LDL
IB261 THALLIUM-LDL

(CVAA METALS - METHOD 245.1)

IB170 MERCURY

IB171 MERCURY-LDL

METALS PACKAGES

IB001 ICP SCAN #1
(INCLUDES Al, Be, B, Ca, Co, Cu, Fe, Mg, Mn, Mo, P, K, Na, S, Zn)

IB002 ICP SCAN #2
(INCLUDES As, Ba, Cd, Cr, Pb, Ni, Se)

IB003 ICP SCAN #3
(INCLUDES Cd, Cr, Cu, Pb, Ni, Ag, Zn)

IB007 CFR PART 503 METALS
(INCLUDES As, Cd, Cr, Cu, Pb, Hg, Mo, Ni, Se, Zn)

IB007L **CFR PART 503 METALS –LDL**
(INCLUDES As-LDL, Cd, Cr, Cu, Pb, Hg, Mo, Ni, Se-LDL, Zn)

IB006 **HEAVY METALS-LDL**
(INCLUDES As, Ba, Cd, Cr, Pb, Hg, Ni, Se)

EE440 **PRIORITY POLLUTANTS**
(INCLUDES As-LDL, Fe, Mn, Na, Pb-LDL, Hardness)

WATER ANALYSIS PACKAGES

EE410 **BASIC HOUSEHOLD DRINKING WATER**
(INCLUDES TOTAL COLIFORM, E.COLI, NITRATE, As-LDL)

EE420 **FULL HOUSEHOLD DRINKING WATER**
(INCLUDES TOTAL COLIFORM, E.COLI, NITRATE+NITRITE,
SULFATE, FLUORIDE, HARDNESS, As-LDL, Fe, Na, Pb-LDL, TDS)

EE430 **FHA LOAN**
(INCLUDES TOTAL COLIFORM, E. COLI, NITRATE, NITRITE,
NITRATE + NITRITE, Pb-LDL)

EE440 **PRIORITY POLLUTANTS**
(INCLUDES As-LDL, Fe, Mn, Na, Pb-LDL, HARDNESS)

EW019 **MCL INORGANICS (INDIANA IOC)**
(INCLUDES CYANIDE-TOTAL, FLUORIDE, Sb-LDL, As-LDL, Ba,
Be-LDL, Cd-LDL, Cr-LDL, Hg, Ni-LDL, Se-LDL, TI-LDL)

EW130 **NEW WELL CORE**
(INCLUDES ALKALINITY-TOTAL, CHLORIDE, CYANIDE-TOTAL,
FLUORIDE, NITRATE, NITRITE, NITRATE+NITRITE, pH,
SULFATE, TDS, Sb-LDL, As-LDL, Ba, Be, Cd, Cu, Ca, Cr, Fe, Pb, Mg,
Mn, Hg, Ni, Se-LDL, Ag, Na, TI, Zn, VOC'S, SOC'S (ALACHLOR,
ATRAZINE, SIMAZINE), RADIOLOGICALS (GROSS ALPHA,
GROSS BETA, RADIUM 228)

EE520 **GENERAL MINERALS**
(INCLUDES ALKALINITY-TOTAL, ALKALINITY-BICARBONATE,
ALKALINITY-CARBONATE, CHLORIDE, CONDUCTIVITY,
HARDNESS, NITRATE, pH, SULFATE, TDS, Ca, Cu, Fe, Mg, Mn, K,
Na, Zn)

INDIANA ANALYSIS PACKAGES

- EW019** **INDIANA IOC PACKAGE**
(INCLUDES CYANIDE-TOTAL, FLUORIDE, Sb-LDL, As-LDL, Ba, Be-LDL, Cd-LDL, Cr-LDL, Hg, Ni-LDL, Se-LDL, Tl-LDL)
- EW023** **INDIANA SOC'S (NO PCB'S/DIOXIN)**
ALACHLOR, ATRAZINE, SIMAZINE (525.2), CARBOFURAN, OXAMYL (531.1), CHLORDANE, ENDRIN, HEPTACHLOR, HEPTACHLOR EPOXIDE, HEXACHLOROBENZENE, HEXACHLOROCYCLOPENTADIENE, LINDANE, METHOXYCHLOR, TOXAPHENE (508), DALAPON, 2,4-D, DINOSEB, PENTACHLOROPHENOL, PICLORAM, 2,4,5-TP (515.1), DIBROMOCHLOROPROPANE (DBCP), ETHYLENEDIBROMIDE (EDB) (504.1), BIS (2-ETHYLHEXYL) PHTHALATE, DI (2-ETHYLHEXYL) PHTHALATE, BENZO(A)PYRENE (525.2), DIQUAT (549.1), ENDOTHALL (548.1), GLYPHOSATE (547)
- EW039** **INDIANA SOC'S (NO GLYPHOSATE)**
ALACHLOR, ATRAZINE, SIMAZINE (525.2), CARBOFURAN, OXAMYL (531.1), CHLORDANE, ENDRIN, HEPTACHLOR, HEPTACHLOR EPOXIDE, HEXACHLOROBENZENE, HEXACHLOROCYCLOPENTADIENE, LINDANE, METHOXYCHLOR, TOXAPHENE (508), DALAPON, 2,4-D, DINOSEB, PENTACHLOROPHENOL, PICLORAM, 2,4,5-TP (515.1), DIBROMOCHLOROPROPANE (DBCP), ETHYLENEDIBROMIDE (EDB) (504.1), BIS (2-ETHYLHEXYL) PHTHALATE, DI (2-ETHYLHEXYL) PHTHALATE, BENZO(A)PYRENE (525.2), DIQUAT (549.1), ENDOTHALL (548.1)

SEMI-VOLATILE ORGANICS- DRINKING WATER SOC'S

- EW037 GROUP A (525.2)**
ALACHLOR, ATRAZINE, BUTACHLOR, METALOCHLOR,
METRIBUZIN, PROPACHLOR, SIMAZINE
- EW029 GROUP B (531.1)**
ALDICARB, ALDICARB SULFONE, ALDICARB SULFOXIDE,
CARBARYL, CARBOFURAN, 3-HYDROXYCARBOFURAN,
METHOMYL, OXAMYL
- EW031 GROUP C/K (508)**
ALDRIN, CHLORDANE, DIELDRIN, ENDRIN, HEPTACHLOR,
HEPTACHLOR EPOXIDE, HEXACHLOROBENZENE,
HEXACHLOROCYCLOPENTADIENE, LINDANE,
METHOXYCHLOR, TOXAPHENE
- EW026 GROUP E (515.1)**
2,4-D, DALAPON, DICAMBA, DINOSEB, PENTACHLOROPHENOL,
PICLORAM, 2,4,5-TP(SILVEX)
- EW024 GROUP F (504.1)**
DIBROMOCHLOROPROPANE (DBCP), ETHYLENEDIBROMIDE
(EDB)
- EW027 GROUP G (525.2)**
DI-(2-ETHYLHEXYL) ADIPATE, DI-(2-ETHYLHEXYL)
PHTHALATE, BENZO(A)PYRENE
- EW033 GROUP H (549.1)**
DIQUAT
- EW034 GROUP I (548.1)**
ENDOTHALL
- EW035 GROUP J (547)**
GLYPHOSATE
- EW038 GROUP K (508A)**
POLYCHLORINATED BIPHENYLS (PCB'S)
- EW036 GROUP L (1613)**
2,3,4,8-TCDD (DIOXIN)

VOLATILE ORGANICS-DRINKING WATER VOC'S

EE516

DRINKING WATER VOLATILES (524.2)

REGULATED VOC'S: BENZENE, CARBON TETRACHLORIDE, CHLOROBENZENE, 1,2-DICHLOROBENZENE, 1,4-DICHLOROBENZENE, 1,2-DICHLOROETHANE, 1,1-DICHLOROETHENE, cis-1,2-DICHLOROETHENE, trans-1,2-DICHLOROETHENE, DICHLOROMETHANE, 1,2-DICHLOROPROPANE, ETHYLBENZENE, STYRENE, TETRACHLOROETHENE, 1,2,4-TRICHLOROBENZENE, 1,1,1-TRICHLOROETHANE, 1,1,2-TRICHLOROETHANE, TRICHLOROETHENE, TOLUENE, VINYL CHLORIDE, XYLENES (TOTAL)

UNREGULATED VOC'S: BROMOBENZENE, BROMOCHLOROMETHANE, BROMODICHLOROMETHANE, BROMOFORM, BROMOMETHANE, n-BUTYLBENZENE, sec-BUTYLBENZENE, tert-BUTYLBENZENE, CHLORODIBROMOMETHANE, CHLOROETHANE, CHLOROFORM, CHLOROMETHANE, 1,2-CHLOROTOLUENE, 1,4-CHLOROTOLUENE, 1,3-DIBROMOBENZENE, DIBROMOMETHANE, 1,3-DICHLOROBENZENE, DICHLORODIFLUOROMETHANE, 1,1-DICHLOROETHANE, 1,3-DICHLOROPROPANE, 2,2-DICHLOROPROPANE, 1,1-DICHLOROPROPENE, 1,3-DICHLOROPROPENE, HEXACHLOROBUTADIENE, ISOPROPYLBENZENE, p-ISOPROPYLTOLUENE, NAPHTHALENE, n-PROPYLBENZENE, 1,1,1,2-TETRACHLOROETHANE, 1,1,2,2,-TETRACHLOROETHANE, 1,2,3-TRICHLOROBENZENE, TRICHLOROFLUOROMETHANE, 1,2,3-TRICHLOROPROPANE, 1,2,4-TRIMETHYLBENZENE, 1,3,5-TRIMETHYLBENZENE

EE515

TOTAL TRIHALOMETHANES (TTHM)

BROMODICHLOROMETHANE, BROMOFORM, CHLOROFORM, DIBROMOCHLOROMETHANE

**SEMI-VOLATILE ORGANICS-WASTEWATERS, GROUNDWATERS, SOLIDS,
OTHER**

EE214

BASE/NEUTRAL/ACID EXTRACTABLES (625/8270)

ACENAPHTHENE, ACENAPHTHYLENE, ACETOPHENONE, 2-ACETYLAMINOFUORENE, 4-AMINOBIHENYL, ANTHRACENE, BENZIDINE, BENZOIC ACID, BENZO(a)ANTHRACENE, BENZO(a)PYRENE, BENZO(b)FLUORANTHENE, BENZO(ghi)PERYLENE, BENZO(k)FLUORANTHENE, BENZYL ALCOHOL, BIS(2-CHLOROETHOXY)METHANE, BIS (2-CHLOROETHYL)ETHER, BIS(2-CARBAZOLE, CHLOROISOPROPYL)ETHER, BIS(2-ETHYLHEXYL)PHTHALATE, 4-BROMOPHENYL PHENYL ETHER, BUTYL BENZYL PHTHALATE, 4-CHLORO-3-METHYLPHENOL, 2-CHLORONAPHTHALENE, 2-CHLOROPHENOL, 4-CHLOROPHENYL PHENYL ETHER, CHRYSENE, DIBENZO(ah)ANTHRACENE, DIBENZOFURAN, 3,3-DICHLOROBENZIDINE, 2,4-DICHLOROPHENOL, 2,6-DICHLOROPHENOL, DIETHYL PHTHALATE, 3,3-DIMETHYLBENZIDINE, 7,12-DIMETHYLBENZO(a)ANTHRACENE, 1,3-DINITROBENZENE, 2,4-DIMETHYLPHENOL, DIMETHYL PHTHALATE, DI-N-BUTYL PHTHALATE, 2,4-DINITROPHENOL, 2,4-DINITROTOLUENE, 2,6-DINITROTOLUENE, DI-N-OCTYL PHTHALATE, 4,6-DINITRO-2-METHYLPHENOL, DINOSEB, DIPHENYLAMINE, ETHYL METHANESULFONATE, FLUORANTHENE, FLUORENE, HEXACHLOROBENZENE, HEXACHLOROBUTADIENE, HEXACHLOROETHANE, HEXACHLOROPHENE, HEXACHLOROPROPENE, HEXACHLOROCYCLOPENTADIENE, INDENO(1,2,3cd)PYRENE, ISOPHORONE, ISOSAFROLE, METHAPYRILENE, 3-METHYLCHOLANTHRENE, 2-METHYL NAPHTHALENE, 2-METHYLPHENOL, 3+4-METHYLPHENOL, NAPHTHALENE, 1,4-NAPHTHOQUINONE, 1-NAPHTHYLAMINE, 2-NAPHTHYLAMINE, NITROBENZENE, 2-NITROPHENOL, 4-NITROPHENOL, N-NITROSODIETHYLAMINE, N-NITROSODIMETHYLAMINE, N-NITROSODI-N-BUTYLAMINE, , N-NITROSODI-N-PROPYLAMINE, N-NITROSODIPHENYLAMINE, N-NITROSOPIPERIDINE, N-NITROSOPYRROLIDINE, 5-NITRO-o-TOLUIDINE, PENTACHLOROBENZENE, PENTACHLOROETHANE, PENTACHLORONITROBENZENE, PENTACHLOROPHENOL, PHENACETIN, PHENANTHRENE, PHENOL, PYRENE, PYRIDINE, SAFROLE, 1,2,4,5-TETRACHLOROBENZENE, 2,3,4,6-TETRACHLOROPHENOL, 1,2,4-TRICHLOROBENZENE, 1,3,5-TRINITROBENZENE, 2,4,5-TRICHLOROPHENOL, 2,4,6-TRICHLOROPHENOL

- EE511 POLYNUCLEAR AROMATIC HYDROCARBONS (PAH)**
ACENAPHTHENE, ACENAPHTHYLENE, ANTHRACENE,
BENZO(a)ANTHRACENE, BENZO(a)PYRENE,
BENZO(b)FLUORANTHENE, BENZO(ghi)PERYLENE,
BENZO(K)FLUORANTHENE, CHRYSENE, DIBENZO(AH)ANTHRACENE,
FLUORANTHENE, FLUORENE, INDENO(1,2,3CD)PYRENE,
NAPHTHALENE, PHENANTHRENE, PYRENE
- IQ065 MASS SPEC DETECTOR SCAN (TIC'S)**
(TENTATIVELY IDENTIFIED COMPOUNDS) (625/8270)
- EE525 PCB'S (508, 608, 8082)**
PCB-1016, PCB-1221, PCB-1232, PCB-1242, PCB-1248, PCB-1254, PCB-1260
- EE540 PCB CONGENERS (1668A)**
- IN245 2,3,7,8-TCDD (DIOXIN)**
- EE535 DIOXINS/FURANS (1613B)**

**VOLATILE ORGANICS-WASTEWATERS, GROUNDWATERS, SOLIDS,
OTHER**

- EE245 GROUNDWATER VOLATILES (8260B)**
ACETONE, ACROLEIN, ACRYLONITRILE, ALLYL CHLORIDE,
BENZENE, BROMOBENZENE, BROMOCHLOROMETHANE,
BROMOFORM, BROMOMETHANE, N-BUTYLBENZENE, SEC-
BUTYLBENZENE, TERT-BUTYLBENZENE, CARBON DISULFIDE,
CARBON TETRACHLORIDE, CHLOROBENZENE, CHLOROETHANE,
CHLOROFORM, 2-CHLOROETHYL VINYL ETHER, CHLOROMETHANE,
CHLOROPRENE, 2-CHLOROTOLUENE, DIBROMOCHLOROMETHANE,
1,2-DIBROMO-3-CHLOROPROPANE, DIBROMOMETHANE, 1,2-
DIBROMOMETHANE(EDB), DICHLORODIFLUOROMETHANE, TRANS-
1,4-DICHLORO-2-BUTENE, 1,2-DICHLOROBENZENE, 1,3-
DICHLOROBENZENE, 1,4-DICHLOROBENZENE, CIS-1,4-DICHLORO-2-
BUTENE, 1,1-DICHLOROETHANE, 1,2-DICHLOROETHANE, 1,1-
DICHLOROETHENE, CIS-1,2-DICHLOROETHENE, TRANS-1,2-
DICHLOROETHENE, 1,2-DICHLOROPROPANE, 1,3-
DICHLOROPROPANE, 2,2-DICHLOROPROPANE, 1,1-
DICHLOROPROPENE, CIS-1,3-DICHLOROPROPENE, TRANS-1,3-
DICHLOROPROPENE, DIETHYL ETHER, ETHYL BENZENE,
ETHYLMETHACRYLATE, HEXACHLOROBUTADIENE, 2-HEXANONE,
IODOMETHANE, ISOBUTYL ALCOHOL, ISOPROPYLBENZENE, 4-
ISOPROPYLTOLUENE, MEK, METHACRYLONITRILE, METHYL
ACRYLATE, METHYLENE CHLORIDE, METHYL METHACRYLATE,
MIBK, NAPHTHALENE, NITROBENZENE, 2-NITROPROPANE,
PENTACHLOROETHANE, PROPIONITRILE, N-PROPYLBENZENE,
STYRENE, 1,1,2-TETRACHLOROETHANE, 1,1,1,2-
TETRACHLOROETHANE, 1,1,2,2-TETRACHLOROETHANE,
TETRACHLOROETHENE, TETRAHYDROFURAN, 1,2,4-
TRICHLOROBENEZENE, 1,1,1-TRICHLOROETHANE, 1,1,2-
TRICHLOROETHANE, TRICHLOROETHENE,
TRICHLOROFLUOROMETHANE, 1,2,3-TRICHLOROPROPANE, 1,2,4-
TRIMETHYLBENZENE, 1,3,5-TRIMETHYLBENZENE, TOLUENE, VINYL
ACETATE, VINYL CHLORIDE, XYLENE-TOTAL
- EE502 BTEX**
BENZENE, ETHYL BENZENE, TOLUENE, XYLENE-TOTAL
- EE503 BTEX + MTBE**
- IQ066 MASS SPEC DETECTOR SCAN (TIC'S)**
(TENTATIVELY IDENTIFIED COMPOUND) (634/8260)

EE243

WASTEWATER VOLATILES (624)

ACROLEIN, ACRYLONITRILE, BENZENE, BROMODICHLOROMETHANE, BROMOFORM, BROMOMETHANE, CARBON TETRACHLORIDE, CHLOROBENZENE, CHLOROETHANE, 2-CHLOROETHYL VINLEETHER, CHLOROFORM, CHLOROMETHANE, DIBROMOCHLOROMETHANE, 1,2-DICHLOROBENZENE, 1,3-DICHLOROBENZENE, 1,4-DICHLOROBENZENE, DICHLORODIFLUOROMETHANE, 1,1-DICHLOROETHANE, 1,2-DICHLOROETHANE, 1,1-DICHLOROETHENE, TRANS-1,2-DICHLOROETHENE, 1,2-DICHLOROPROPANE, CIS-1,3-DICHLOROPROPENE, TRANS-1,3-DICHLOROPROPENE, ETHYL BENZENE, METHYLENE CHLORIDE, ,1,2,2,-TETRACHLOROETHANE, TETRACHLOROETHENE, 1,1,1-TRICHLOROETHANE, 1,1,2-TRICHLOROETHANE, TRICHLOROETHENE, TRICHLOROFLUOROMETHANE, TOLUENE, VINYL CHLORIDE

EE545

OHIO APPENDIX I VOLATILES (8260B)

ACETONE, ACRYLONITRILE, BENZENE, BROMOCHLOROMETHANE, BROMODICHLOROMETHANE, BROMOFORM, BROMOMETHANE, CARBON DISULFIDE, CARBON TETRACHLORIDE, CHLOROBENZENE, CHLOROETHANE, CHLOROFORM. CHLOROMETHANE, DIBROMOCHLOROMETHANE, DIBROMOMETHANE, 1,2-DICHLOROBENZENE, 1,4-DICHLOROBENZENE, trans-1,4-DICHLORO-2-BUTENE, DICHLORODIFLUOROMETHANE, , 1,1-DICHLOROETHANE, 1,2-DICHLOROETHANE, 1,1-DICHLOROETHENE, cis-1,2-DICHLOROETHENE, trans-1,2-DICHLOROETHENE, 1,2-DICHLOROPROPANE, cis-1,3-DICHLOROPROPENE, trans-1,3-DICHLOROPROPENE, ETHYL BENZENE, 2-HEXANONE, IODOMETHANE, MEK, METHYLENE CHLORIDE, MIBK, STYRENE, 1,1,2,2-TETRACHLOROETHANE, 1,1,1,2-TETRACHLOROETHANE, TETRACHLOROETHENE, 1,1,1-TRICHLOROETHANE, 1,1,2-TRICHLOROETHANE, TRICHLOROETHENE, TRICHLOROFLUOROMETHANE, 1,2,3-TRICHLOROPROPANE, TOLUENE, VINYL ACETATE, VINYL CHLORIDE, XYLENE-TOTAL

DISINFECTANT BY-PRODUCTS

EE521

HAA5

EE515

TOTAL TRIHALOMETHANES (TTHM)

BROMODICHLOROMETHANE, BROMOFORM, CHLOROFORM, DIBROMOCHLOROMETHANE

HERBICIDE/PESTICIDE/INSECTICIDE ANALYSIS

- IQ011** **CHLORINATED PESTICIDES (8141/8270M) (GCMS)**
ALDRIN, a-BHC, b-BHC, d-BHC, CHLORDANE, 4,4'-DDD,
4,4'-DDE, 4,4'-DDT, DIELDRIN, ENDOSULFAN I, ENDOSULFAN II,
ENDOSULFAN SULFATE, ENDRIN, ENDRIN ALDEHYDE, ENDRIN
KETONE, HEPTACHLOR, HEPTACHLOR EPOXIDE, LINDANE,
METHOXYCHLOR
- IQ012** **AGRICULTURAL PESTICIDES (8141/8270M)**
ATRAZINE, AZINPHOS-METHYL, CHLOROTHALONIL,
CHLORPYRIFOS, DIAZINON, DICHLOBENIL, ETHOPROP,
FLUTOLANIL, MALATHION, METHYL PARATHION, OXIDIAZON,
PENDIMETHALIN, PENTACHLORONITROBENZENE,
PERMETHRIN, PRODIAMINE, PROPICONAZOLE, TRIFLURALIN
- IQ013** **NEUTRAL EXTRACTABLE PESTICIDES (8141/8270M)**
ALACHLOR, AMETRYN, ATRATON, ATRAZINE, BENFLURALIN,
BROMACIL, BUTACHLOR, BUTYLATE, CHLORPYRIFOS,
CYANAZINE, DITHIOPYR, EPTC, ETHALFLURALIN,
HEXAZINONE, METALOCHLOR, METRIBUZIN, OXADIAZON,
PENDIMETHALIN, PHORATE, PROMETON, PROMETRYN,
PROPACHLOR, PROPАЗINE, SIMAZINE, SIMETRYN, TERBACIL,
TERBUTHRYN, TERBUTHYLАЗINE, TRIFLURALIN, VERNOLATE
- EE548** **DDT/BREAKDOWN PESTICIDES (8141/8270M)(GC ECD)**
4,4'-DDD, 4,4'-DDE, 4,4'-DDT
- EE252** **CHLORINATED PESTICIDES/PCB'S (608, 8081)(GC ECD)**
ALDRIN, a-BHC, b-BHC, d-BHC, CHLORDANE, 4,4'-DDD, 4,4'-DDE,
4,4'-DDT, DIELDRIN, ENDOSULFAN I, ENDOSULFAN II,
ENDOSULFAN SULFATE, ENDRIN, ENDRIN ALDEHYDE, ENDRIN
KETONE, HEPTACHLOR, HEPTACHLOR EPOXIDE, LINDANE,
METHOXYCHLOR, TOXAPHENE, PCB'S (1016, 1221, 1232, 1242,
1248, 1254, 1260)
- IQ008** **NITROGEN PHOSPHORUS PESTICIDES (8141/8270M)**
ALACHLOR, ATRAZINE, METOLACHLOR, METRIBUZIN,
SIMAZINE
- EE506** **ACID HERBICIDES (615, 8150, 8151A)**
AMINOPYRALID, BENTAZON, CLOPYRALID, 2,4-D, 2,4-DB,
DALAPON, DCPA, DICAMBA, DICHLORPROP, DINOSEB, MCPA,
MCPD, PENTACHLOROPHENOL, PICLORAM, 2,4,5-T, 2,4,5-TP,
TRICLOPYR

- IQ018** **DINITROANALIN HERBICIDES (8141, 8270M)**
 BENFLURALIN, ETHAFLURALIN, PENDIMETHALIN,
 PRODIAMINE, TRIFLURALIN
- IQ067** **IMIDAZOLINONE HERBICIDE SCREEN (8141/8270M)**
 IMAZALIL, IMAZAMOX, IMAZAPIC, IMAZAPYR, IMAZAQUIN,
 IMAZETHAPYR,
- IQ002** **FULL HERBICIDE SCREEN**
 INCLUDES OVER 40 COMPOUNDS
- IQ003** **FULL INSECTICIDE SCREEN**
 INCLUDES OVER 40 COMPOUNDS
- IQ063** **FULL FUNGICIDE SCREEN**
 INCLUDES 19 COMPOUNDS
- IQ004** **FULL HERBICIDE AND FUNGICIDE SCREEN**
- IQ005** **FULL INSECTICIDE AND FUNGICIDE SCREEN**
- IQ006** **FULL HERBICIDE AND INSECTICIDE SCREEN**
- IQ007** **FULL HERBICIDE, INSECTICIDE, FUNGICIDE SCREEN**

SPORTS TURF PACKAGES

- IO005** **SPORTS TURF CHEMICALS**
 ACEPHATE, ATRAZINE, AZOXYSTROBIN, CHLOROTHALONIL,
 CHLORPYRIFOS, 2,4-D, DELTAMETHRIN, DIAZINON, DICAMBA,
 DITHIOPYR, DIURON, ETHOPROP, FENAMIPHOS, FENARIMOL,
 IMIDACLOPRID, MANCOZEB, MCPA, MECOPROP, METHAMIDOPHOS,
 OXIDIAZON, PENDIMETHALIN, PENTACHLORONITROBENZENE, cis-
 PERMETHRIN, trans-PERMETHRIN, PRODIAMINE, PRONAMIDE,
 PYRACLOSTROBIN, SIMAZINE, TRICLOPYR, TRIFLOXYSTROBIN
- EE549** **AUDUBON MONITORING CORE MONITORING**
 (INCLUDES DISSOLVED OXYGEN, CONDUCTIVITY, pH,
 NITROGEN-AMMONIA, NITROGEN-NITRATE, PHOSPHORUS-
 TOTAL)
- EE522** **AUDUBON MONITORING**
 (INCLUDES CORE MONITORING PLUS CHOICE OF 3 PESTICIDES)
 * Package allows maximum of 2 methods.
 * Three methods are available at an additional cost.

INDIVIDUAL HERBICIDE, INSECTICIDE, FUNGICIDE ANALYSIS

***IF COMPOUND IS NOT LISTED, PLEASE INQUIRE ABOUT ANALYSIS AND COST.**

***FOR QUANTITY DISCOUNTS PLEASE REQUEST A QUOTE.**

METHODS (8141, 8270M)(625)(608)

IO016	ACETOCHLOR
IO020	ALACHLOR (LASSO)
IN010	ALDRIN
IO010	ATRAZINE (AATREX)
IO565	AZOXYSTROBIN (HERITAGE)
IO530	BENDIOCARB (TURCAM)
IO647	BIFENTHRIN
IO033	BOSCALID (EMERALD)
IO105	BROMACIL
IO091	BROMOXYNIL (BUCTRIL)
IO036	BUTACHLOR
IO116	CHLORONEB (TERRANEB)
IO118	CHLOROTHALONIL (BRAVO)
IN060	CHLORDANE
IO120	CHLORPYRIFOS (LORSBAN, DURSBAN)
IO337	DCPA (DACTHAL)
IN090	4,4-DDT
IN097	DELTAMETHRIN (DELTAGARD)
IP183	DIAZINON
IP970	DICOFOL
IN100	DIELDRIN
IH078	DIQUAT
IO141	DITHIOPYR (DIMENSION)
IN140	ENDRIN
IO266	FENAMIPHOS (NEMACUR)
IO336	FENARIMOL (RUBIGAN)
IO013	FENOXAPROP (ACCLAIM)
IO607	FLUMIOXAZIN (SUMISOYA, VALOR)
IK125	FLURIDONE (SONAR)
IO171	FLUTOLANIL (PROSTAR)
IN160	HEPTACHLOR
IN170	HEPTACHLOR EPOXIDE
IO664	IMAZALIL
IO609	IMAZAPIC (CADRE)
IO500	IMAZAPYR (ARSENAL)
IO334	IMAZETHAPYR (PURSUIT)
IO113	IPRODIONE (CHIPCO)
IO646	LAMBDA-CYHALOTHRIN

IN050	LINDANE
IO230	MALATHION
IO234	METALAXYL (SUBDUE)
IO430	METCONAZOLE
IO240	METHOXYCHLOR
IO245	METOLACHLOR
IH075	METRIBUZIN (LEXONE, SENCOR)
IO346	MOLINATE
IO270	OXADIAZON (RONSTAR)
IO180	OXYFLUORFEN (GOAL)
IO712	PACLOBUTRAZOL
IO330	PENDIMETHALIN (PROWL, PRE-M)
IO285	PENTACHLORONITROBENZENE (PCNB)
IO295	PRODIAMINE (BARRICADE)
IO310	PROPACHLOR
IO321	PROPICONAZOLE (BANNER, ORBIT)
IO661	PYRACLOSTROBIN (HEADLINE)
IO445	SETHOXYDIM
IO290	SIMAZINE (PRINCEP)
IO617	TEBUCONAZOLE (ELITE)
IO667	THIAMETHOXAM (MERIDAN)
IO379	THIFENSULFURON-METHYL (PINNACLE)
IO395	TRICHLORFON (DYLOX)
IO221	TRIDIMEFON (BAYLETON)
IP195	TRIFLOXYSTROBIN (COMPASS)
IO420	TRIFLURALIN (TREFLAN)
IO037	TRITICONAZOLE
IO710	UNICONAZOLE
IO419	VINCLOZOLIN (CURALAN)

METHODS (8270) (625)

IK050	BENZO(A)PYRENE
IO424	CARBAZOLE
IM020	HEXACHLOROBENZENE
IM040	HEXACHLOROCYCLOPENTADIENE
IO311	PROPOXUR

METHODS (HPLC) (HPLC UV)

IH071	ALDICARB
IH072	ALDICARB SULFONE
IH073	ALDICARB SULFOXIDE
IO368	AMINOMETHYL PHOSPHONIC ACID (AMPA)
IO038	BENOMYL
IH077	CARBARYL (SEVIN)
IO115	CARBOFURAN
IO604	CARFENTRAZONE-ETHYL (AIM)
IO039	CHLORANTRANILIPROLE
IO125	CHLORIMURON-ETHYL (CLASSIC, CANOPY XL)
IO121	CHLORSULFURON (TFC, CORSAIR)
IO605	CLETHODIM (SELECT)
IO140	DIURON (KARMEX)
IO129	2,4-DP
IH079	ENDOTHALL
IO663	FORAMSULFURON (REVOLVER)
IO367	GLYPHOSATE (ROUNDUP)
IH074	3-HYDROXYCARBOFURAN
IO187	IMIDACLOPRID (BAYER MERIT)
IO176	ISOXABEN (GALLERY)
IO231	MANCOZEB (FORE)
IO570	MEFLUIDIDE (EMBARK)
IO642	MESOTRIONE (CALISTO)
IH081	METHOMYL
IO381	METSULFURON-METHYL
IO372	ORYZALIN (SURFLAN)
IH076	OXAMYL (VYDATE)
IO288	PARAQUAT
IO639	RIMSULFURON
IP860	TEMBOTRIONE
IP804	THIAZOLE
IO371	THIOPHANATE-METHYL (CLEARY'S 3336)
IO422	THIRAM
IO658	TRIFLOXYSULFURON-SODIUM (MONUMENT)
IO575	TRINEXAPAC-ETHYL (PRIMO)

METHODS (8150, 8151A) (615)

IO550	ACIFLUORFEN
IO460	AMINOPYRALID
IO050	BENTAZON (BASAGRAN)
IO119	CHLORAMBEN
IO366	CLOPYRALID (STINGER, LONTREL)
IO130	2,4-D
IO137	DALAPON
IO135	2,4-DB
IO040	DICAMBA (BANVEL)
IO555	3,5-DICHLOROBENZOIC ACID
IO138	DICHLORPROP (2,4-DP)
IO139	DINOSEB
IO235	MCPA
IO236	MCPP
IO034	MECOPROP (3-WAY, TRIMEC)
IO242	METHIOCARB
IG080	PENTACHLOROPHENOL
IG085	PICLORAM
IO405	2,4,5-T
IO410	2,4,5-TP (SILVEX)
IO401	TRICLOPYR (CONFRONT)

MISCELLANEOUS COMPOUNDS

IA583	ACETIC ACID (HPLC UV)
IP010	ACETONE (8260M)
IP494	BENZOIC ACID (8270)
IH070	BIS(2-ETHYLHEXYL)ADIPATE (8270)(625)
IH010	BIS(2-ETHYLHEXYL)PHTHALATE (8270)(625)
IA587	n-BUTYRIC ACID (GC ECD)
IA589	CAPROIC ACID (GC ECD)
IO666	CYANURIC ACID (GC ECD)
IA586	FORMIC ACID (HPLC UV)
IO660	GIBBERELIC ACID (HPLC UV)
IK140	NAPHTHALENE (8270)(625)
IK141	NAPHTHALENE (8260B)
IA584	PROPIONIC ACID (GC ECD)
IA588	n-VALERIC ACID (GC ECD)