

Wet Chemistry/Miscellaneous

Chromium, Hexavalent	Kjeldahl Nitrogen (TKN)
Corrosivity(soil pH)	Phosphorus, Total
Cyanide	TOC
ETPH	

Metals

Aluminum
Antimony
Arsenic
Barium
Beryllium
Boron
Cadmium
Calcium
Chromium
Cobalt
Copper
Iron
Lead
Magnesium

Metals (continued)

Manganese
Mercury
Molybdenum
Nickel
Potassium
Selenium
Silver
Sodium
Strontium
Thallium
Tin
Titanium
Vanadium
Zinc

VOC's

Acetone
Benzene
Bromodichloromethane
Bromoform
Bromomethane
2-Butanone
Carbon Disulfide
Carbon Tetrachloride
Chlorobenzene
Chlorodibromomethane
Chloroethane
Chloroform
Chloromethane
1,2-Dichlorobenzene
1,3-Dichlorobenzene
1,4-Dichlorobenzene
1,1-Dichloroethane
1,2-Dichloroethane
1,1-Dichloroethene

VOC's (continued)

cis-1,2-Dichloroethene
trans-1,2-Dichloroethene
1,2-Dichloropropane
cis-1,3-Dichloropropene
trans-1,3-Dichloropropene
Ethylbenzene
2-Hexanone
Methylene Chloride (Dichloromethane)
4-Methyl-2-pentanone
Styrene
1,1,1,2-Tetrachloroethane
1,1,1,2,2-Tetrachloroethane
Tetrachloroethene
Toluene
1,1,1-Trichloroethane
1,1,2-Trichloroethane
Trichloroethene
Trichlorofluoromethane
Vinyl Chloride
Xylenes

SEMIVOLATILE ORGANICS

Nitroaromatics/Isophorone

4-Chloroaniline
2,4-Dinitrotoluene
2,6-Dinitrotoluene
Isophorone
2-Nitroaniline
3-Nitroaniline
4-Nitroaniline
Nitrobenzene
Pyridine
Carbazole

Haloethers

bis(2-chloroethyl)ether
bis(2-chloroethoxy)methane
bis(2-chloroisopropyl)ether (or 2,2'-oxybis(1-chloropropane))
4-Bromophenyl phenyl ether
4-Chlorophenyl phenyl ether

Miscellaneous BN's

3,3'-Dichlorobenzidine
Benzidine

SEMIVOLATILE ORGANICS (con't)

Polynuclear Aromatics (PAH's)

Acenaphthalene
Acenaphthylene
Anthracene
Benzo(a)anthracene
Benzo(b)fluoranthene
Benzo(k)fluoranthene
Benzo(a)pyrene
Benzo(ghi)perylene
Chrysene
Dibenzo(a,h)anthracene
Fluoranthene
Indeno(1,2,3-cd)pyrene
2-Methylnaphthalene
Naphthalene
Phenanthrene
Pyrene
Dibenzofuran

Phthalates

bis(2-ethylhexyl)phthalate
Butylbenzyl Phthalate
Di-n-butylphthalate
Diethyl phthalate
Dimethyl phthalate
Di-n-octylphthalate

Acid Extractables

4-Chloro-3-methylphenol
2-Chlorophenol
2,4-Dichlorophenol
2,6-Dichlorophenol
2,4-Dimethylphenol
2,4-Dinitrophenol
2-Methyl-4,6-dinitrophenol
2-Methylphenol
3&4-Methylphenol
2-Nitrophenol
4-Nitrophenol
Pentachlorophenol
Phenol
2,4,5-Trichlorophenol
2,4,6-Trichlorophenol

Chlorinated Hydrocarbons

1-Chloronaphthalene
2-Chloronaphthalene
Hexachlorobenzene
Hexachlorobutadiene
Hexachloroethane
Hexachlorocyclopentadiene
1,2,4-Trichlorobenzene

Nitrosoamines

N-Nitroso-dimethylamine
N-Nitroso-diphenylamine
N-Nitrosodi-n-propylamine

Herbicides

2,4-D	Dinoseb
2,4-DB	2,4,5-TP (Silvex)
Dalapon	2,4,5-T
Dicamba	

Organochlorine Pesticides

Aldrin	Dieldrin
alpha-BHC	Endosulfan I
beta-BHC	Endosulfan II
gamma-BHC (Lindane)	Endosulfan Sulfate
delta-BHC	Endrin
alpha-Chlordane*	Endrin Aldehyde
gamma-Chlordane*	Endrin Ketone
Chlordane, technical*	Heptachlor
4,4'-DDD	Heptachlor Epoxide
4,4'-DDE	Methoxychlor
4,4'-DDT	Toxaphene

Polychlorinated Biphenyl's (PCB's)

Arochlor-1016
Arochlor-1221
Arochlor-1232
Arochlor-1242
Arochlor-1248
Arochlor-1254
Arochlor-1260

PCBs in Oil

*Labs may analyze either the alpha/gamma isomers or technical chlordane.