



VERMONT

DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Drinking Water and Groundwater Protection Division

GUIDANCE SHEET

Monitoring Schedule Regulated Chemical Groups

This identifies the specific lists of constituents for each of the chemical groups appearing on the monitoring schedule. Single analyte schedules will show up individually on the schedule and are not included on this fact sheet:

Constituent Chemicals for Group ALL INORGANIC CHEMICALS (IOCs)	
Antimony	Nickel
Arsenic	Selenium
Barium	Thallium
Beryllium	Iron
Cadmium	Manganese
Chromium	Cyanide * (cyanide requires a separate kit)
Mercury	Fluoride

* Testing for Cyanide is not performed by the VDH laboratory.

Constituent Chemicals for Group INORGANIC CHEMICALS (IOCs)	
Antimony	Chromium
Arsenic	Mercury
Barium	Nickel
Beryllium	Selenium
Cadmium	Thallium

Constituent Chemicals for Group VOLATILE ORGANIC CHEMICALS (VOCs)		
Vinyl Chloride	1,1,1-Trichloroethane	Tetrachloroethylene
Benzene	cis-1,2-Dichloroethylene	Toluene
Carbon Tetrachloride	1,2-Dichloropropane	trans-1,2-Dichloroethylene
1,2-Dichloroethane	Ethylbenzene	Xylenes, total
Trichloroethylene	Monochlorobenzene	Dichloromethane
para Dichlorobenzene	o-Dichlorobenzene	1,2,4-Trichlorobenzene
1,1-Dichloroethylene	Styrene	1,1,2-Trichloroethane

Constituent Chemicals for Group SYNTHETIC ORGANIC CHEMICALS (SOCs)		
Alachlor (Lasso)	Lindane (BHC-Gamma)	Dinoseb
Atrazine	Methoxychlor	Endrin
Carbofuran	Polychlorinated biphenols (PCBs)	Hexachlorobenzene
Chlordane	Pentachlorophenol	Hexachlorocyclopentadiene
Dibromochloropropane (DBCP)	Toxaphene	Oxamyl (Vydate)
2,4-D	2,4,5-TP Silvex	Picloram
Ethylene Dibromide (EDB)	Benzo[a] pyrene	Simazine
Heptachlor	Di(2-ethylhexyl) adipate	
Heptachlor Epoxide	Di(2-ethylhexyl) phthalate	

Constituent Chemicals for Group DISINFECTION BYPRODUCTS (DBPs)	
Total Haloacetic Acids (HAA5s)	Total Trihalomethanes (TTHMs)

Constituent Chemicals for Group TOTAL RADIUM*	
Radium 226	Radium 228

* Testing for Radium is not performed by the VDH laboratory.