

Appendix H – List of Contaminants Monitored by City of Bloomington Utilities in 2019

CBU Contaminant Testing 2019

SOCs (Synthetic Organic Compounds) (20 undetected, 1 detected)

Alachlor (Lasso)

Atrazine - detected

Benzo(a)pyrene

Di(2-ethylexyl)adipate

Di(2-ethylexyl)phthalate

Endrin

Heptachlor

Heptachlor Epoxide

Hexachlorobenzene

Hexachlorocyclopentadiene

Lindane

Methoxychlor

Simazine

Aldrin

Butachlor

Carbaryl

Dicamba

Dieldrin

Metolachlor

Metribuzin

Propachlor

IOCs (Inorganic Chemicals) (13 undetected, 5 detected)

Antimony

Arsenic

Barium - detected

Beryllium

Cadmium

Chloramine - detected

Chromium

Copper - detected

Cyanide (Free)

Fluoride – detected

Lead - detected

Mercury

Nickel
Selenium
Thallium
Nitrate
Nitrite
Nitrite and Nitrate

Regulated VOCs (Volatile Organic Compounds) (21)

Benzene
Carbon Tetrachloride
Chlorobenzene
1,2-Dichlorobenzene
1,4-Dichlorobenzene
1,2-Dichloroethane
1,1-Dichloroethylene
1,2-Dichloroethylene, cis
1,1-Dichloroethylene, trans
Dichloromethane
1,2-Dichloropropane
Ethylbenzene
Styrene
Tetrachloroethylene
Toluene
1,2,4-Trichlorobenzene
1,1,1-Trichloroethane
1,1,2-Trichloroethane
Trichloroethylene
Vinyl Chloride
Total Xylenes

Unregulated VOCs (Volatile Organic Compounds) (19)

Bromobenzene
Bromomethane
Chloroethane
Chloromethane
2-Chlorotoluene
4-Chlorotoluene
1,3-Dichlorobenzene
1,1-Dichloroethane
1,3-Dichloropropane
2,2-Dichloropropane
1,1-Dichloropropene

1,3-Dichloropropene (cis and trans)
1,1,1,2-Tetrachloroethane
1,1,2,2-Tetrachloroethane
1,2,3-Trichloropropane
Dibromomethane
Bromoform
Chlorodibromomomethane
Methyl-Tert-Butyl Ether (MTBE)

Disinfection Byproducts

Total Trihalomethanes (TTHM) – detected

Haloacetic Acids (HAA5) – detected