**Section 611.640 Definitions**

The following terms are defined for use in this Subpart O only. Additional definitions are located in Section 611.102.

 "Old MCL" means an MCL in Section 611.310. These include the MCLs identified as "additional state requirements". "Old MCLs" include the Section 611.310 MCLs for the following contaminants:

 Aldrin

 2,4-D

 DDT

 Dieldrin

 Heptachlor

 Heptachlor epoxide

 BOARD NOTE: 2,4-D, heptachlor, and heptachlor epoxide are also "Phase II SOCs". The additional state requirements of Section 611.310 impose a more stringent "old MCL" for each of these compounds than that imposed on them as Phase II SOCs by Section 611.311. However, the requirements for sampling and monitoring for these compounds as Phase II SOCs and the consequences of their detection and violation of their revised MCLs is more stringent as Phase II SOCs.

 "Phase II SOCs" means the following:

 Alachlor

 Atrazine

 Carbofuran

 Chlordane

 Dibromochloropropane

Ethylene dibromide

 Heptachlor

 Heptachlor epoxide

 Lindane

 Methoxychlor

 Polychlorinated biphenyls

 Toxaphene

 2,4-D

 2,4,5-TP

 BOARD NOTE: These are organic contaminants regulated at 40 CFR 141.61(c)(1) through (c)(18) (2016). The MCLs for these contaminants are located at Section 611.311. More stringent MCLs for heptachlor, heptachlor epoxide, and 2,4-D are found as "additional state requirements" in Section 611.310.

 "Phase IIB SOCs" means the following:

 Aldicarb

 Aldicarb Sulfone

 Aldicarb Sulfoxide

 Pentachlorophenol

 BOARD NOTE: These are organic contaminants regulated at 40 CFR 141.61(c)(1) through (c)(18) (2016). The MCLs for these contaminants are located at Section 611.311. See the Board note appended to Section 611.311(c) for information relating to implementation of requirements relating to aldicarb, aldicarb sulfone, and aldicarb sulfoxide.

 "Phase V SOCs" means the following:

 Benzo(a) pyrene

 Dalapon

 Di(2-ethylhexyl)adipate

 Di(2-ethylhexyl)phthalate

 Dinoseb

 Diquat

 Endothall

 Endrin

 Glyphosate

 Hexachlorobenzene

 Hexachlorocyclopentadiene

 Oxamyl

 Picloram

 Simazine

 2,3,7,8-TCDD

 BOARD NOTE: These are organic contaminants regulated at 40 CFR 141.61(c)(19) through (c)(33) (2016). The MCLs for these contaminants are located at Section 611.311.

 "Phase I VOCs" means the following:

 Benzene

 Carbon tetrachloride

 p-Dichlorobenzene

 1,2-Dichloroethane

 1,1-Dichloroethylene

 1,1,1-Trichloroethane

 Trichloroethylene

 Vinyl chloride

 BOARD NOTE: These are the organic contaminants regulated at 40 CFR 141.61(a)(1) through (a)(8) (2016). The MCLs for these contaminants are located at Section 611.311(a).

 "Phase II VOCs" means the following:

 o-Dichlorobenzene

 cis-1,2-Dichloroethylene

 trans-1,2-Dichloroethylene

 1,2-Dichloropropane

 Ethylbenzene

 Monochlorobenzene

 Styrene

 Tetrachloroethylene

 Toluene

 Xylenes (total)

 BOARD NOTE: These are organic contaminants regulated at 40 CFR 141.61(a)(9) through (a)(18) (2016). The MCLs for these contaminants are in Section 611.311(a).

 "Phase V VOCs" means the following:

 Dichloromethane

 1,2,4-Trichlorobenzene

 1,1,2-Trichloroethane

 BOARD NOTE: These are the organic contaminants regulated at 40 CFR 141.61(a)(19) through (a)(21) (2016). The MCLs for these contaminants are located at Section 611.311(a).

 "Revised MCL" means an MCL in Section 611.311. This term includes MCLs for Phase I VOCs, Phase II VOCs, Phase V VOCs, Phase II SOCs, Phase IIB SOCs, and Phase V SOCs.

(Source: Amended at 42 Ill. Reg. 1140, effective January 4, 2018)