**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)