**Section 611.296 Acrylamide and Epichlorohydrin**

a) Each supplier must annually certify in writing to the Agency that when it uses products containing acrylamide or epichlorohydrin in the PWS, the product of monomer level and dose does not exceed the level subsection (b) specifies. The supplier must compute the product of monomer level and dose:

P = A × B

Where:

A = Percent by weight of unreacted monomer in the product used;

B = Parts per million by weight of finished water at which the supplier doses the product; and

P = Product of monomer level and dose.

b) Maximum Product of monomer level and dose:

1) For acrylamide, P = 0.05 ppm; and

2) For epichlorohydrin, P = 0.20 ppm.

c) The supplier's certification may rely on manufacturers or third parties, as the Agency approves.

BOARD NOTE: This Section derives from 40 CFR 141.111.

(Source: Amended at 47 Ill. Reg. 16486, effective November 2, 2023)