

Figure: 25 TAC §289.257(ee)(4)(F)

$$\textit{Exempt activity concentration for mixture} = \frac{I}{\sum_i \frac{f(i)}{[A](i)}}$$

where  $f(i)$  is the fraction of activity concentration of radionuclide  $i$  in the mixture, and  $[A](i)$  is the activity concentration for exempt material containing radionuclide  $i$ .