

Volatile Chemical Products (VCPs)

Product Use Categories (PUCs)

sub-Product Use Categories (sub-PUCs)



Generate sub-PUC Composite:
First-Order Product Composition

Calculate National sub-PUC Usage



Organic Composition



Calculate Characteristic **Evaporation Timescale**

Assign **Use Timescale** to sub-PUC
If **Evaporation Timescale** < **Use Timescale** →
Compound is Emitted

