

$$\begin{aligned} \text{Monthly Actual} \\ \text{Solvent} \\ \text{(gal)} \end{aligned} = \sum_{i=1}^n (\text{SOLV}_B - \text{SOLV}_E + \text{SOLV}_R \pm \text{SOLV}_A)_i \quad (\text{Eq. 1})$$