$$V_{[\text{flow}]} = \bar{\dot{Q}} \cdot \Delta t$$

Eq. 1066.605-9

Example:

$$\bar{\dot{Q}}_{\text{CVS}} = 0.338 \text{ m}^3/\text{s}$$

$$\Delta t = 505 \text{ s}$$

$$V_{\text{CVS}} = 0.338 \cdot 505$$

$$V_{\text{CVS}} = 170.69 \text{ m}^3$$