The following list represents corrections to the first printing of AISC Design Guide 32, *Modular Steel-Plate Composite Walls for Safety-Related Nuclear Facilities*.

**Page(s)** | **Item**
--- | ---
91 | In the calculation for accident thermal conditions (Condition B) using Equation A-3 at the bottom of the page, replace \( GA_{eff} \) with \( GA_{cr} \):

\[
\begin{align*}
  t_{m,acc} &= \frac{\sqrt{EI_{eff,acc}}}{GA_{cr}} \left( \frac{12}{2(1+\nu_m)} \right) \\
  &= \sqrt{\frac{2.68 \times 10^8 \text{ kip-in.}^2/\text{ft}}{418,000 \text{ kip/ft}^2}} \left( \frac{12}{2(1+0.17)} \right) \\
  &= 57.3 \text{ in.}
\end{align*}
\]

92 | In the first calculation using Equation A-4, replace \( GA_{eff} \) with \( GA_{cr} \), update the value of \( t_m,acc \) in the denominator to 57.3 in., and update the result to 1,420 ksi:

\[
\begin{align*}
  E_{m,acc} &= \frac{GA_{cr}2(1+\nu_m)}{t_{m,acc}} \\
  &= \frac{(418,000 \text{ kip/ft})(2)(1+0.17)}{(57.3 \text{ in.})(12 \text{ in./ft})} \\
  &= 1,420 \text{ ksi}
\end{align*}
\]

In calculation (3)(ii) for accident thermal conditions (Condition B), revise the value of \( t_{m,acc} \) in the denominator to 57.3 in and revise the result to 148 lb/ft³:

\[
\begin{align*}
  \gamma_{m,acc} &= \frac{\gamma_s(2t_p) + \gamma_{tc}}{t_{m,acc}} \\
  &= \frac{(490 \text{ lb/ft}^3)(2)(0.500 \text{ in.}) + (145 \text{ lb/ft}^3)(55.0 \text{ in.})}{57.3 \text{ in.}} \\
  &= 148 \text{ lb/ft}^3
\end{align*}
\]