Monthly Average Mass Loading:

$M_{Monthly}$ $= Q_{Monthly}$ (MGD) $\times$ [C] $_{Monthly}$ (mg/L or ppm) $\times$ 8.34 (lbs/gal)

   $= 0.1 \times 25 \times 8.34$

   $= 20.9$ lbs/day

Weekly Average Mass Loading:

M_{Weekly} $= Q_{Weekly}$ (MGD) $\times$ [C] $_{Monthly}$ (mg/L or ppm) $\times$ 8.34 (lbs/gal)

   $= 0.125 \times 25 \times 8.34$

   $= 26.1$ lbs/day

4.7.10 Metals

Not applicable