$$\frac{1300 \text{ mi}}{30 \text{ mi/gal}} \cdot \left(34.2 \frac{\text{MJ}}{\text{Liter}}\right) \cdot \frac{4 \text{ Liter}}{1.06 \text{ gal}} = 5.59 \text{ GJ}$$

$E = mc^2 \Rightarrow 5.59 \times 10^9 = m \cdot 8.987 \times 10^8 = 6.214E\text{-}8 \text{ kg}$

$$6.214E\text{-}8 \text{ kg} \cdot \frac{1 \text{ amu}}{1.6605E\text{-}27 \text{ kg}} = 3.142E19 \text{ amu}$$

$$\frac{3.142 \text{ amu}}{2.013553 \text{ amu}} \cdot 1 \text{ deut.} = 1.86E19 \cdot .000153$$

$n = 2.84E15$ gallons seawater