

**From:** Priscilla Burton  
**To:** Fawcett, Kent  
**CC:** Dean, Dana; Haddock, Daron; Owen, James; OGMCOAL, OGMCOAL  
**Date:** 7/27/2011 1:39 AM  
**Subject:** cement 0070001 White Oak

I realized my error. In my rush, I used the diameter rather than the radius. That makes a huge difference!  $3 \text{ ft} \times 3.14 \text{ (5 ft squared)} = 235 \text{ cu ft}$   
So there would be 235 cubic feet required for a three foot depth of fill in a 10 ft diameter circle, half of which would be cement. About 117 bags of cement would be required.  
That still sounds like a lot, but much more reasonable.