Judy Melville

From: David R. Hinson
Sent: Wednesday, December 15, 2010 8:29 AM
To: Judy Melville
Subject: RE: Existing System



Existing System

Judy,

I'm quite certain the number of bedrooms on the permit is reflective of what was told me at the time of permit issuance. Unfortunately this was issued at a time before applications were required by the ICHD. The fact there is a basement system is likely a result of there being plumbing in the basement and the desire not to utilize a pump. From a practical standpoint, however, had I been told there would be 4 bedrooms total with one being in the basement, I may not have changed the system design. The rating given the soil(.4) and the design flow would calculate to be the same footage as what is on the permit. I suppose they got lucky, but I think we would have to say this system is adequate for a 4 bedroom home for the time period in which this permit was originally issued.

Hope this helps.

David