

Joseph Lstiburek, Ph.D., P.Eng, ASHRAE Fellow  
**Building Science**  
Adventures In Building Science

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Life is Tough Enough As it Is...

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Life is Tough Enough As it Is...  
It's Harder When You Are Stupid

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Don't Do Stupid Things

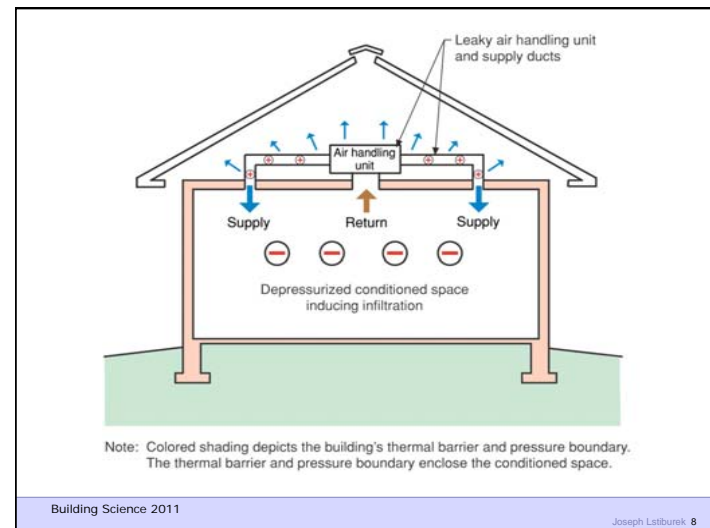
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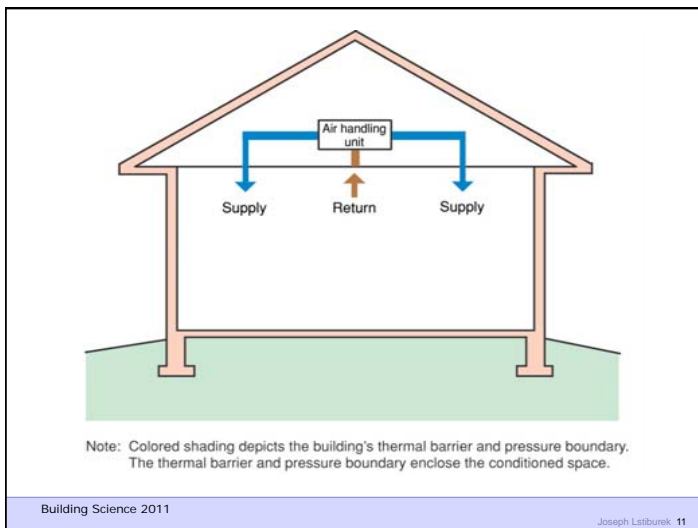
Top Ten Dumb Things to Do

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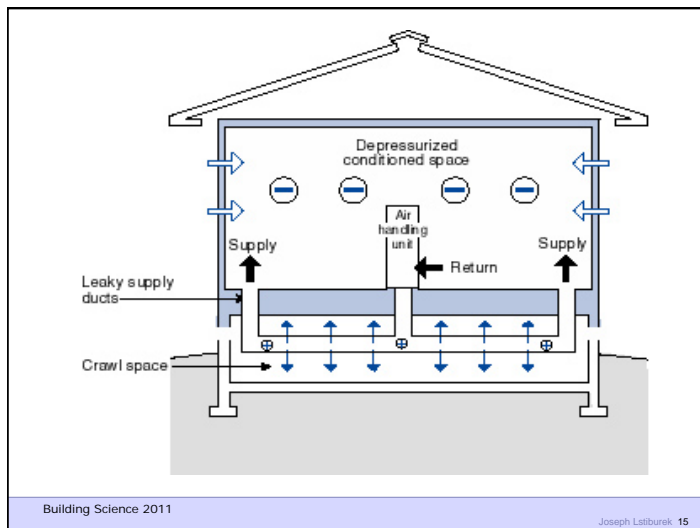
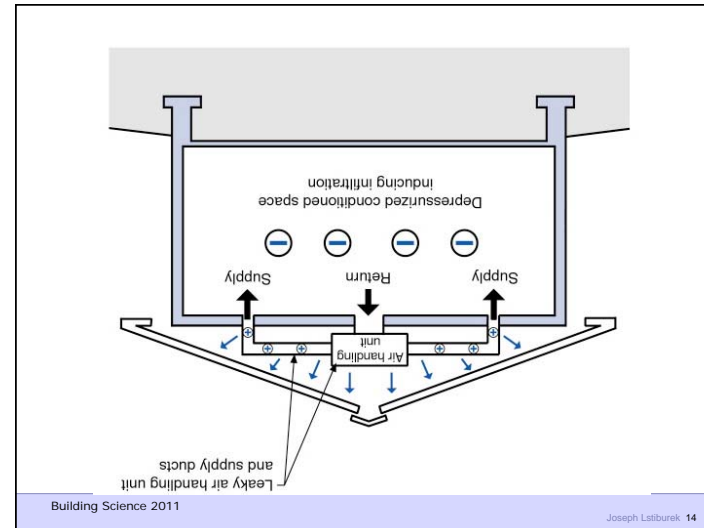
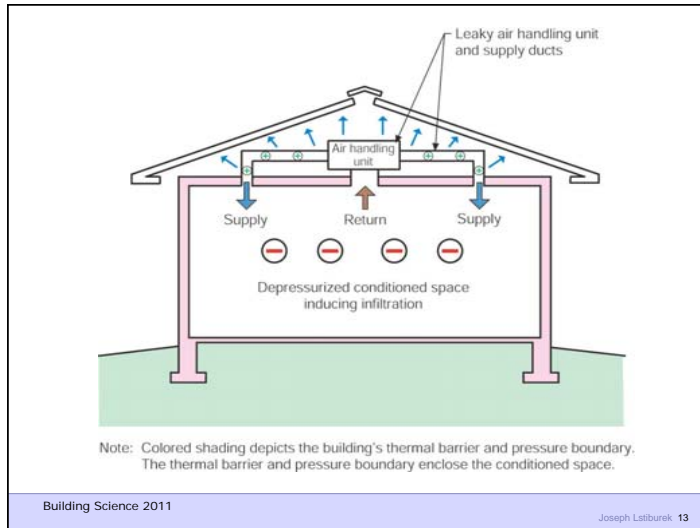
1. Ducts in vented attics.

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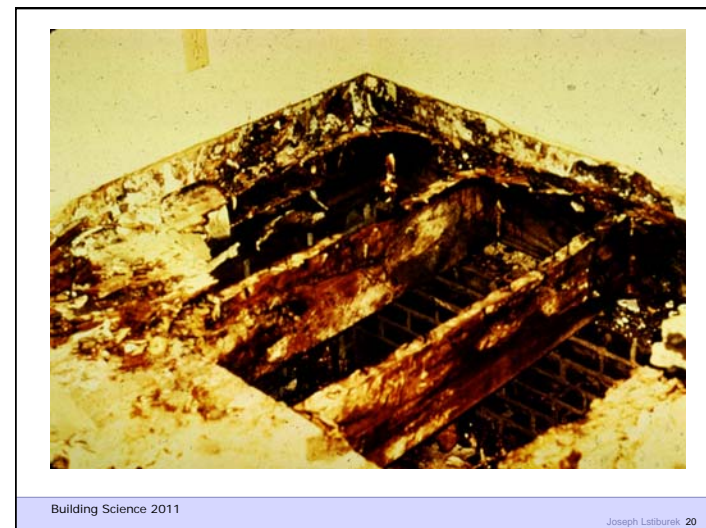


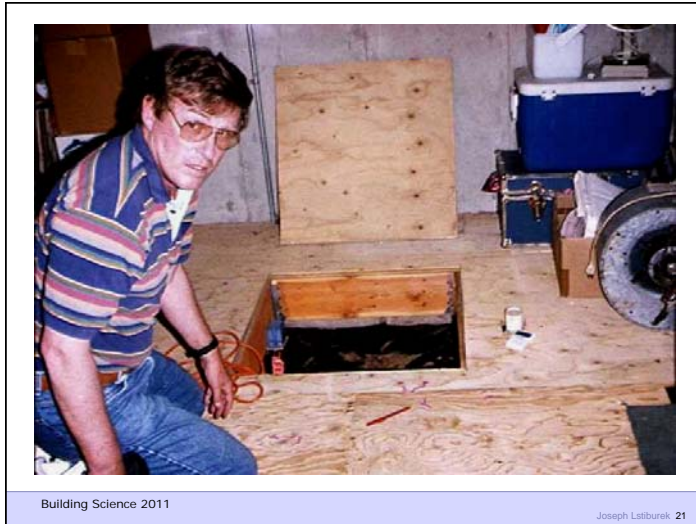


1. Ducts in vented attics.
  2. Ducts in vented crawlspaces.
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1. Ducts in vented attics.
  2. Ducts in vented crawlspaces.
  3. Vented crawlspaces.
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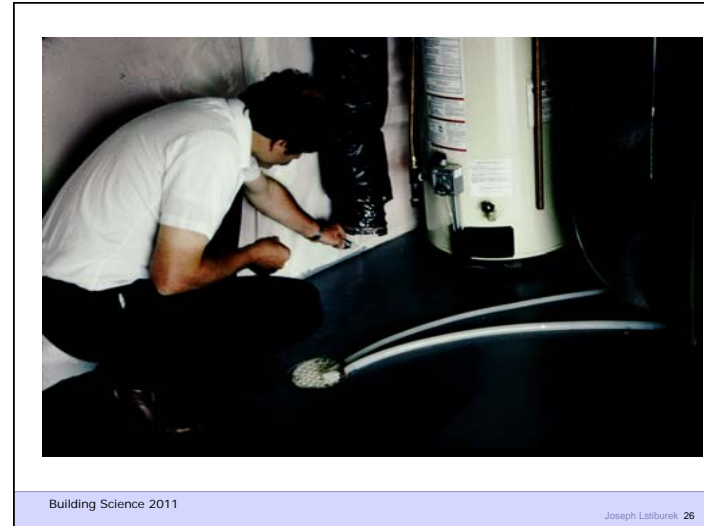
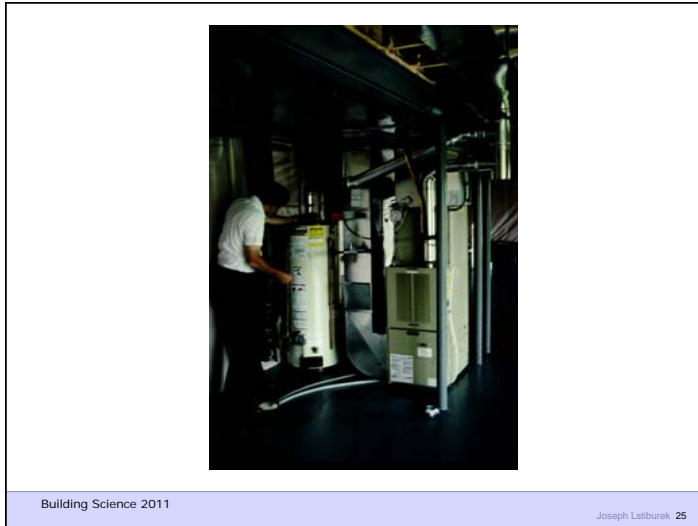




1. Ducts in vented attics.
2. Ducts in vented crawlspaces.
3. Vented crawlspaces.
4. Atmospherically vented gas DHW.

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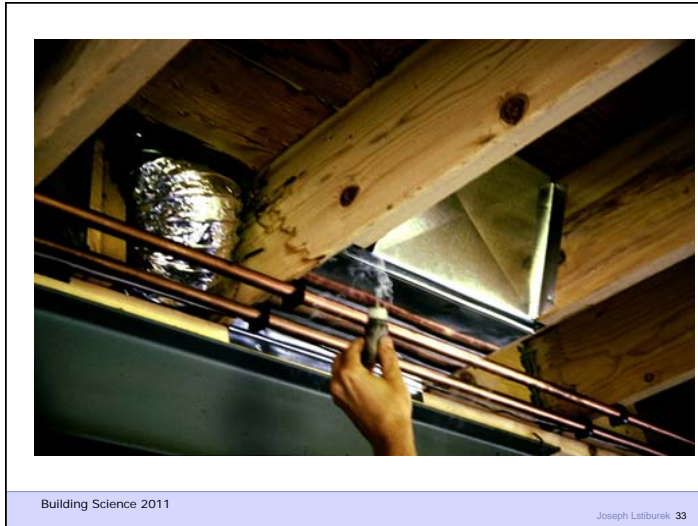
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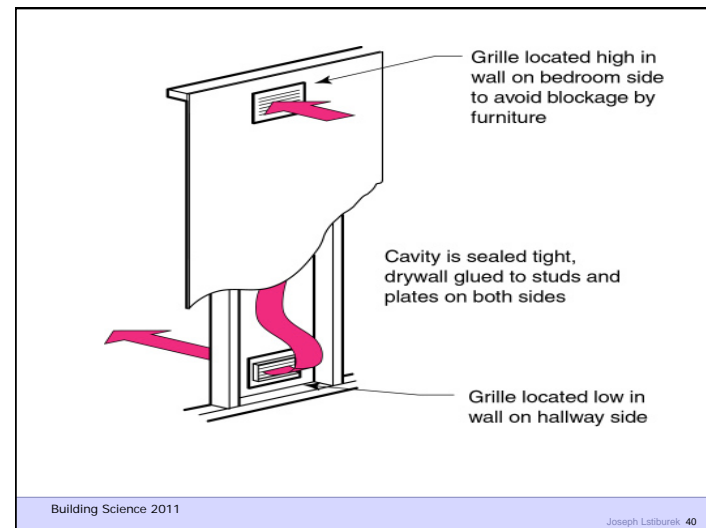
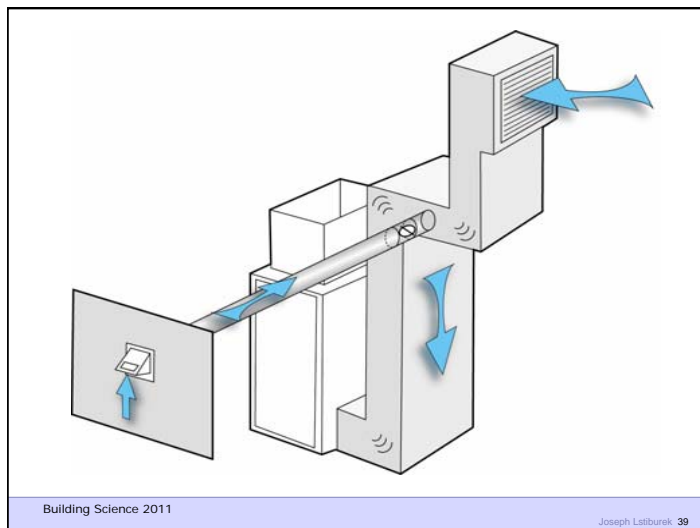




1. Ducts in vented attics.
  2. Ducts in vented crawlspaces.
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  4. Atmospherically vented gas DHW.
  5. Building cavities as returns.
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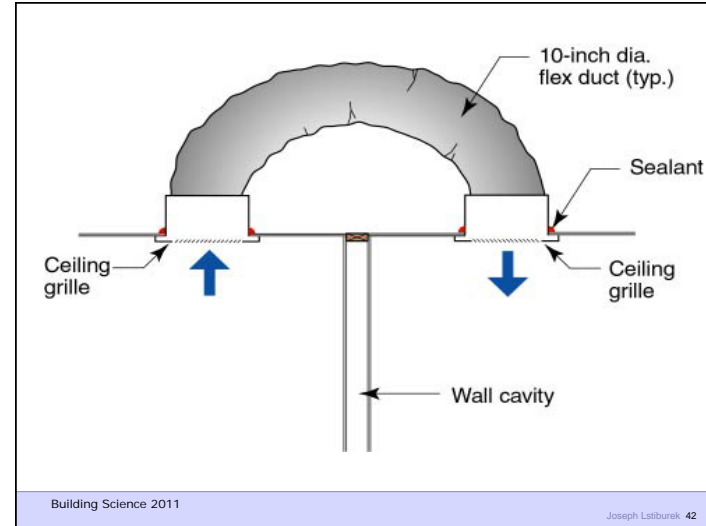






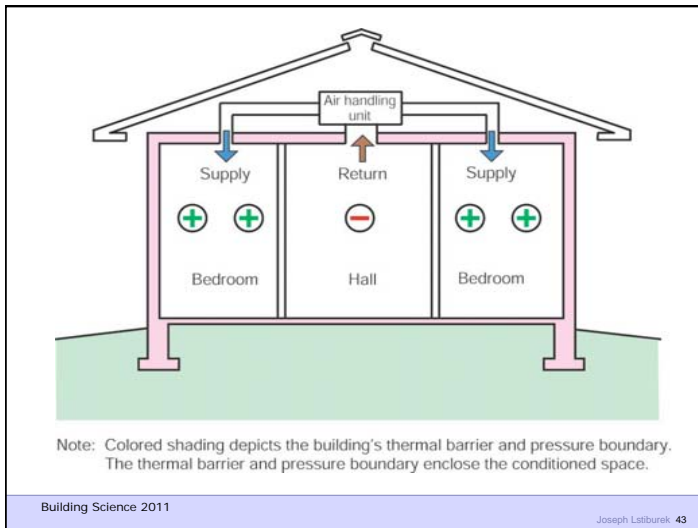
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1. Ducts in vented attics.
2. Ducts in vented crawlspaces.
3. Vented crawlspaces.
4. Atmospherically vented gas DHW.
5. Building cavities as returns.
6. Face sealed windows.

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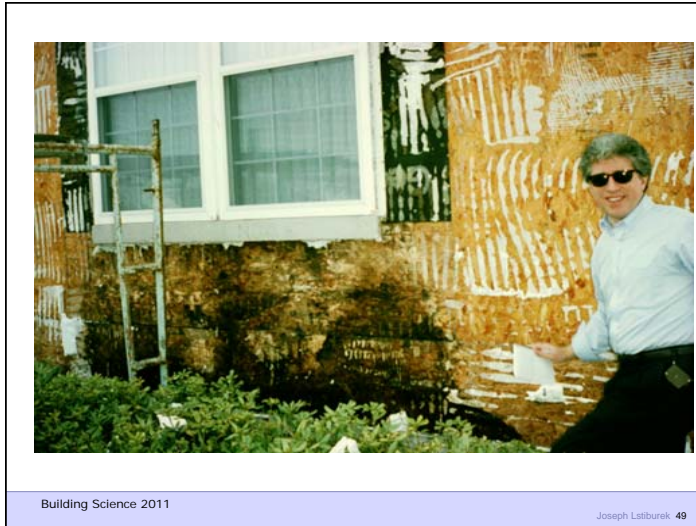
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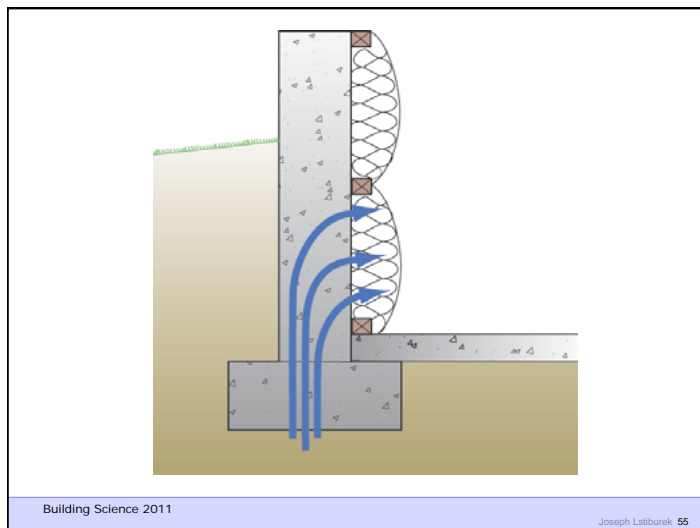
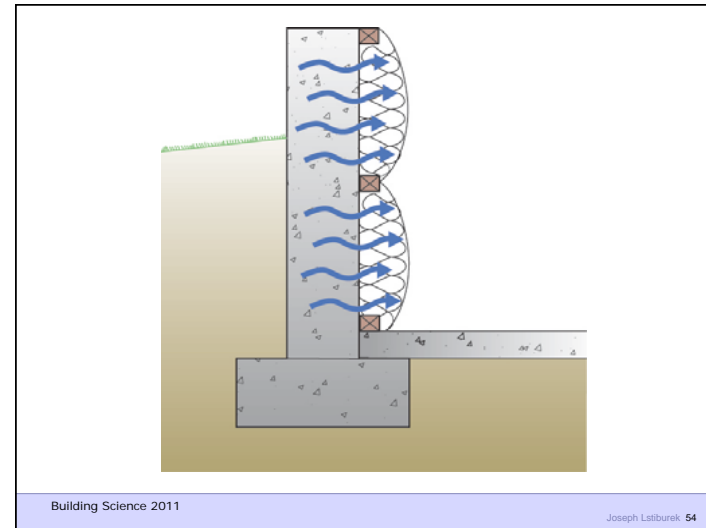
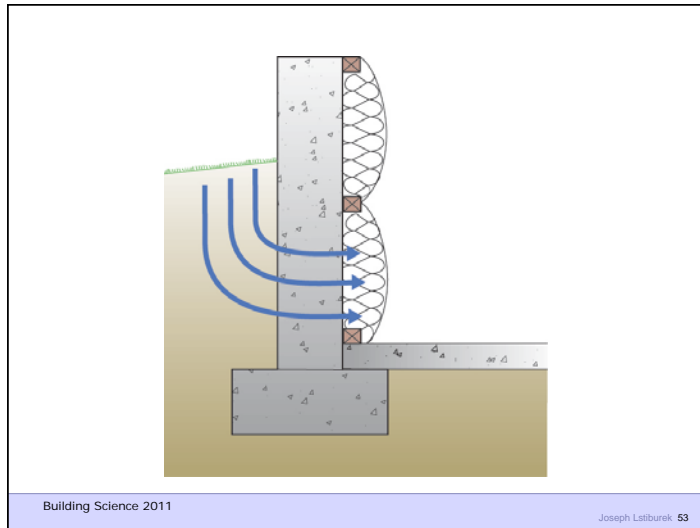


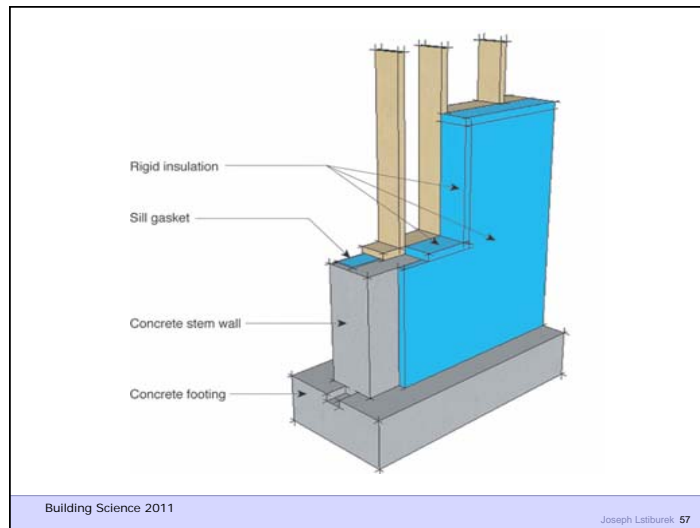
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3. Vented crawlspaces.
4. Atmospherically vented gas DHW.
5. Building cavities as returns.
6. Face sealed windows.
7. Basement diapers.

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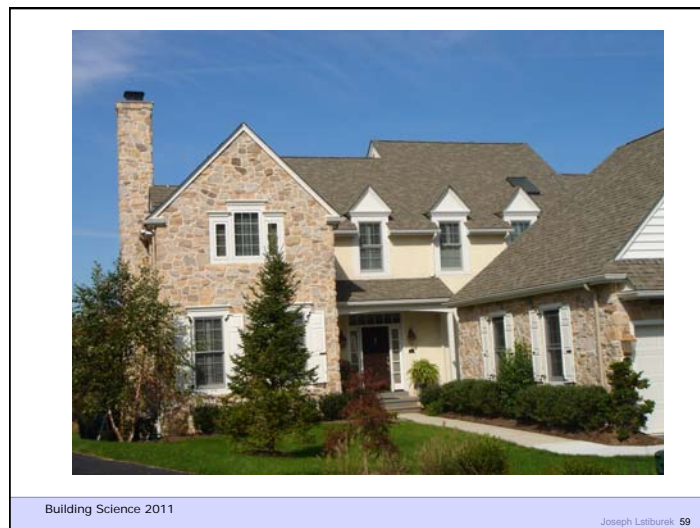




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5. Building cavities as returns.
6. Face sealed windows.
7. Basement diapers.
8. Manufactured stone veneer w/o a gap.

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1. Ducts in vented attics.
2. Ducts in vented crawlspaces.
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4. Atmospherically vented gas DHW.
5. Building cavities as returns.
6. Face sealed windows.
7. Basement diapers.
8. Manufactured stone veneer w/o a gap.
9. Plastic vapor barriers.

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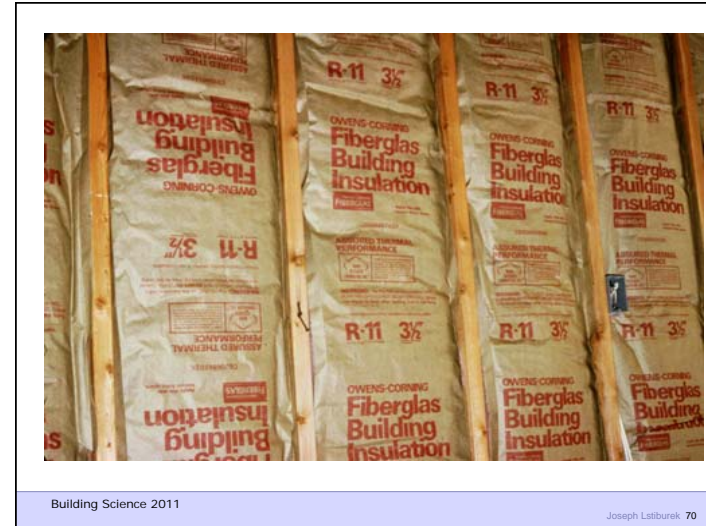
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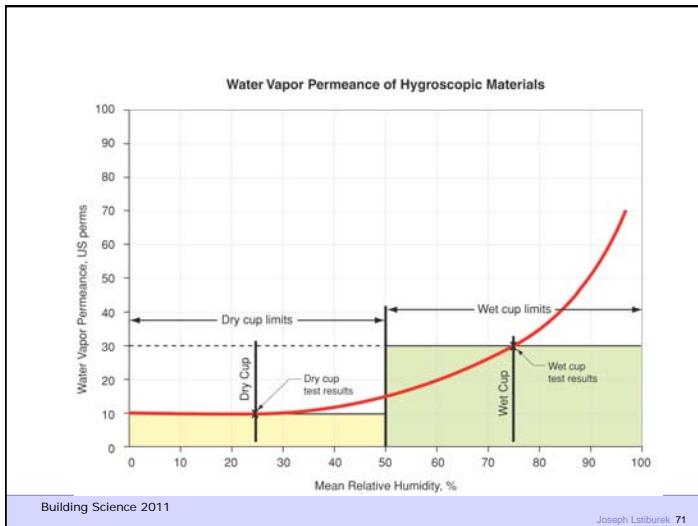
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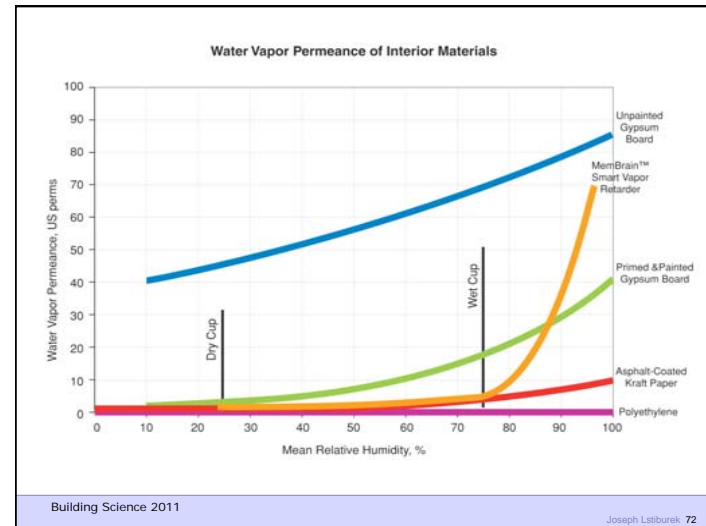
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8. Manufactured stone veneer w/o a gap.
9. Plastic vapor barriers.
10. Vinyl wall coverings.

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11. Bonus.

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