

FROM COLD & DRAFTY TO COZY & WARM

**AN ENERGY ASSESSMENT IN 2013 REVEALED THE CHINTZ'S HOME
NEEDED INSULATION AND AIR-SEALING**



“ I am here to testify that the kitchen used to be the coldest room in the house, which made wintertime really uncomfortable. Now when it's cold outside, it is noticeably warmer and much more comfortable. ”

-Barb Chintz, Katonah

YEAR: 1902

BEDROOMS/BATHS: 4 BR/ 2.5 BA

STYLE: COLONIAL/VICTORIAN

HEAT SOURCE: HIGH EFFICIENCY
GAS BOILER

SQUARE FEET: 3,000

CONTRACTOR: PHOENIX MECHANICAL

**INCREASE IN COMFORT &
ENERGY PERFORMANCE**

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Andy and Barb Chintz got on the energy efficiency bandwagon back in 2013. They were early adopters!

When they performed the home energy audit, they discovered that their roof and attic floor had no insulation at all. Their contractors helped them identify these improvement areas and take the necessary measures to bring more comfort and savings into their home.

The Chintz Family is so pleased that they took action to address their home's energy efficiency so many years ago as they have been reaping the benefits ever since.

ABOUT THEIR APPROACH

The Chintz Family had an energy audit performed which found poor energy efficiency and no insulation in the most important places. Additionally, a blower door test was conducted and an infrared camera was used during the home energy assessment to help identify leaks and drafts.

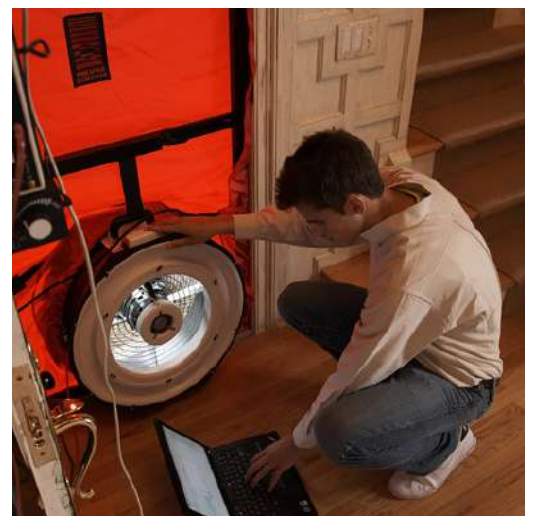
IMPROVEMENTS COMPLETED

They hired local contractors to:

- Seal the entire rim of the basement with foam to stop heat loss.
- Add R-23 insulation in the roof rafters.

BENEFITS & IMPACT

- **A More Comfortable Home:** Gone are the drafts and the ice cold rooms in the winter!
- **Less Energy Use:** The Chintz's compared their energy usage before and after the work was completed and found they were using 32% less energy. That is climate action!
- **Noticeable Savings:** Their calculations indicate that their energy bills are 53% lower than before the energy work was completed and that they are pleased to share that they recouped the investment years ago.



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