

2/9/2011

Dear Bryan

I'm not a professional lobbyist so I do not have a great presentation for you. I'm just going to present you with my side of the wood boiler point of view.

I took the day off of work today and got up at 5:30 to get my information together so I could go to the state capital and speak to this topic but could not get the 40 copies required off my printer in time to make the 11:00 hearing.

I believe that Facts speak louder than words and I would like to relay some facts to you.

- 1) *The parcel of land that I live on is slightly over 5 acres of land.*
- 2) *I heat my entire home on the hot water produced by my out door wood boiler.*
- 3) *I have never had a complaint filed against me in the 5 years I have been operating.*
- 4) *My wood boiler is cheaper to operate than burning oil or gas.*
- 5) *My wood boiler produces less carbon emissions than burning oil or gas.*
- 6) *carbon emissions cause a harmful greenhouse effect.*
- 7) *I have a good relationship with my neighbors.*
- 8) *Only wood gets burned in my boiler*
- 9) *my boiler does not operate during the late spring, summer and early fall months.*
- 10) *During the late spring, summer and early fall months my boiler produces no emissions.*
- 11) *People who heat hot water with oil or gas produce carbon emissions all year.*
- 12) *The money I save on heat helps me pay my mortgage.*
- 13) *Wood is a renewable resource.*

I retrieved my carbon emission facts from EPA studies that have been done. If you google Wood Boiler Emissions you will find the data.

My opinion;

a picture is worth a thousand words.

When I see anti wood boiler adds the pictures that are presented are always of large amounts of smoke which happens mostly when the burner is first lit and coming up to temperature. Here are some pictures of my wood boiler this morning at approx ½ hour increments. This is approx 1 full cycle of heat up and cool down. When the damper opens to heat up it smokes see picture 1. after the temp is up the damper closes choking off the air to the fire. See picture 3.

I do think that the boilers need to be regulated. I have seen boilers in residential neighborhoods and I have heard of people burning trash in them. However I also believe we should approach these matters with a common sense rather than blanket ban the use.

What's wrong with limiting the time period of operations to the colder months such as with the use of studded snow tires? Or setting an emission limit, The newer boilers use gasification and are quite efficient.

Final points:

The ban is not green friendly

If regulated the nuisance complaints would be avoided

tax money and jobs are created with the sale and manufacturing of boilers

they use a renewable resource.

I hope you will consider these facts in your decision and vote no on bill # 830

*Joseph Bauer
Willington CT
860-324-3512*



