

Dr. James E. Houck's publications in the Hearth & Home magazine

For a decade Dr. Houck has authored articles for the hearth industry on topical technical and regulatory issues which have been published in the Hearth & Home magazine. The following articles are available for downloading courtesy of Village West Publishing.

The Future of Fireplaces, March 2012

Topic: Fireplace sales trends, gas-fueled vs. solid-fueled fireplace sales, and the DOE rule

Dirty- vs. Clean-Burning, December 2011

Topic: The percentage of woodstoves in homes that are EPA Certified

Regulators Gone Wild!, March 2011

Topic: The proliferation of environmental regulations

Catalytic Comeback?, February 2011

Topic: The new generation of catalytic wood stoves

The Silver Lining, March 2010

Topic: Climate change and cap and trade programs

There Is a Freight Train Comin', December 2009

Topic: The new NSPS regulations

Let's Not Forget Coal, December 2009

Topic: U.S. coal reserves and the use of coal for heating

Run to the Light, March 2009

Topic: Opportunities during a down economy

Pick a Number, Any Number, March 2009

Topic: The various methods of measuring and reporting efficiency and the uncertainties in reported efficiency levels

Biomass Fuel, January 2009

Topic: U.S. biomass resources and the use of biomass for heating

In the Zone, December 2008

Topic: The efficiency and economy of zone heating

Healthy Hearths, November 2008

Topic: The subsidy by the California South Coast Air District of the installation of gaslog sets into fireplaces

The California Syndrome: Wood Burning Regulations, May 2008

Topic: Precedent setting wood-burning regulations in California

Beyond a Kernal of Truth, February 2008

Topic: The problems and solutions associated with corn burning

The Green Movement, February 2008

Topic: Green marketing, green facts, and green trends

Camping: An Opportunity, January 2008

Topic: The opportunity for the hearth industry to provide product for the camping marketplace

Uncle Sam is the Man, May 2007

Topic: Climate and weather data available from the U.S. government

Facts, Figures & the Future, March 2007

Topic: A detailed evaluation of energy supplies, the economy, and regulations

California Dreaming, February 2007

Topic: The surprisingly large number of fireplaces in southern California

Hardwood or Softwood?, January 2007

Topic: A comparison of the availability and merits of hardwood versus softwood

The Fireplace Marketplace, March 2006

Topic: The fireplace marketplace and regulations by region

What Took So Long?, January 2006

Topic: Cost advantages of wood fuel versus other fuels and a listing of the cleanest woodstoves

Pittsburgh: The Beginning, September 2005

Topic: The Pittsburgh woodstove changeout

All Eyes on Libby, February, 2005

Topic: The Libby, MT woodstove changeout

Enormous Opportunity, September 2004

Topic: The substantial market for hearth products

A Green Label for Wood Stoves?, March 2004

Topic: Labeling selected woodstove models as "Green"

Wood or Gas Fireplaces?, October 2003

Topic: A comparison of gas and wood fireplaces

Convenience Fuels, December 2001?

Topic: A review of manufactured firelogs

A Global Opportunity, November 2001

Topic: An opportunity for the U.S. hearth industry in developing nations

Three States, Three Stories, September 2001

Topic: A comparison of heating practices in three high population states – California, Texas, and New York

Wood: The Untold Story, August 2001

Topic: The real efficiency of wood heaters and their potential contribution to the U.S. heating demand