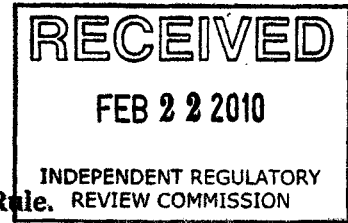


Form Letter L
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Environmental Quality Board
P.O. Box 8477
Harrisburg, PA 17105-8477.



Re: Outdoor Wood-Fired Boilers Proposed Rule.

Thank you for this opportunity to comment of Pennsylvania's proposed regulation to reduce emissions from outdoor wood boilers. I strongly support the proposed rule and urge its adoption by the Environmental Quality Board.

Furthermore I urge to board to include a prohibition on using outside wood burning water boilers during the warm weather months of May 1st through September 30th. Given that this is the time when heating houses is least necessary and that neighbors are more likely to be outside enjoying their property, it makes sense to include a seasonal prohibition.

Outdoor wood fired boilers produce a lot of harmful air pollution. The current generation of these boilers is estimated to emit twenty times more pollution than the current generation of EPA-certified woodstoves, and emits as much particulates as 50 to 500 diesel trucks (depending on the truck age and level of control).

There is considerable medical evidence that have found associations between the inhalation of wood smoke and adverse health effects.

The large amounts of fine particles in wood smoke presents the most serious health risk to exposed populations. The fine particles are particularly dangerous to public health because toxins attach themselves such small particles bypass the body's filtering system and go deep into the lungs. Research has shown that fine particles contribute to many human health problems including cardiovascular disease, chronic lung conditions, and premature death.

Wood smoke also contains many toxins including volatile organic compounds (VOCs), polycyclic aromatic hydrocarbons (PAH), chlorinated dioxins, benzene, and formaldehyde.

I strongly support the proposed rule and urge its adoption by the Environmental Quality Board.

Name
Address:

M. Kaplan
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