

## Adage Incinerator Will Sound like Someone Mowing Their Lawn 24/7 Year Round - Only All of Shelton Will Get To Hear It.

**Existing noise ordinances don't protect local families.** Mason County Code, Chapter 9.36, Noise Control, is currently the ONLY noise ordinance regulating ADAGE.

**Violating the Mason County Noise Ordinance is a misdemeanor subject to fines of only \$50 to \$250.** \$250 means nothing to a multinational energy conglomerate. The City of Portland Oregon protects its citizens with fines reaching as high as \$5000 per infraction, with the ability to cite a noise violator multiple times a day. We need an ordinance with effective enforcement and lower noise levels, especially at night.

*Even when plants operate within legal limits, neighborhoods can be seriously impacted.*

### Local Example: Satsop, Washington

(from an article that ran in the Olympian on March 17, 2009):

...the Satsop gas-powered plant has been running in near anonymity for two years – except for complaints from nearby neighbors irritated by noise and, to a lesser extent, air pollution. (Invenergy purchased the plant from Duke Energy in 2005. Now they want to expand it.) Many of the 30 or so neighbors who live within a mile of the Satsop project are none too thrilled about the existing plant, let alone plant expansion.



*“They need to do something about the noise,”* said Keys Road resident Antha Holt. *“It’s waking us up at night.”*

*“This is like a Chinese torture test,”* Resident Doug Taylor wrote in a letter to EFSEC... *“The only way we can deal with this noise is to stay inside our houses or get into our cars and leave the area for sort of relief.”*

Taylor said the owners of the Satsop project have been insensitive to neighbors’ concerns. “They haven’t even tried to be a good neighbor,” he said. Invenergy plant manager Todd Gatewood said Invenergy has started to reach out to the neighbors to work on the noise problem. Company officials hosted neighbors at the plant last Saturday for a tour and question and answer session. ...*“I’m not denying that the neighbors are bothered by the noise,”* Gatewood said.

Invenergy has conducted noise studies, which have concluded the sound emanating from the plant is within legal limits.

### DID YOU KNOW?

The decibel (dB) is a logarithmic unit of measurement, and every increase of 10dB is generally perceived as twice as loud as the previous level.<sup>1</sup>

A quiet rural area typically measures around 30dB during the day.

Mason County Code, Chapter 9.36, NOISE CONTROL, limits industrial sites to a maximum permissible noise level of up to 65dB impact on residential areas - **over 10 times as loud as the rural noise level.**<sup>1</sup>



***Tell the Port and County Commissioners they can't hide behind the SEPA. They know the risks and are responsible for the impact on local families if ADAGE is built.***

[www.incineratorfreemasoncounty.org](http://www.incineratorfreemasoncounty.org)

<sup>1</sup>Decibel impact - If 30dB = N, 40dB = 2N, 50dB = 4N, 60dB = 8N, 70dB = 16N.