

CLEANER AIR OREGON HAZARD INDEX RULEMAKING



Cleaner Air Oregon is our state's program to reduce harm to the health of people who live, work, or learn near industrial facilities that emit toxic air contaminants.

The majority of rules for Cleaner Air Oregon have already been adopted, but there still are specific rules to write, get feedback on, and adopt.

The Oregon Department of Environmental Quality and the Oregon Health Authority hazard index rule making process includes guidance from a technical advisory committee, rules advisory committee, fiscal advisory committee, and Oregonians.

Senate Bill 1541

This senate bill (SB) was enacted by the Oregon Legislature in 2018.



The bill states that rules can be written to revise current regulation levels for noncancer human health risk from toxic air contaminants.

Section 7 of SB 1541 states that regulation levels for toxic air contaminants expected to have developmental or other severe human health effects can be adjusted to a hazard index risk action level other than 5 (but no lower than 3).

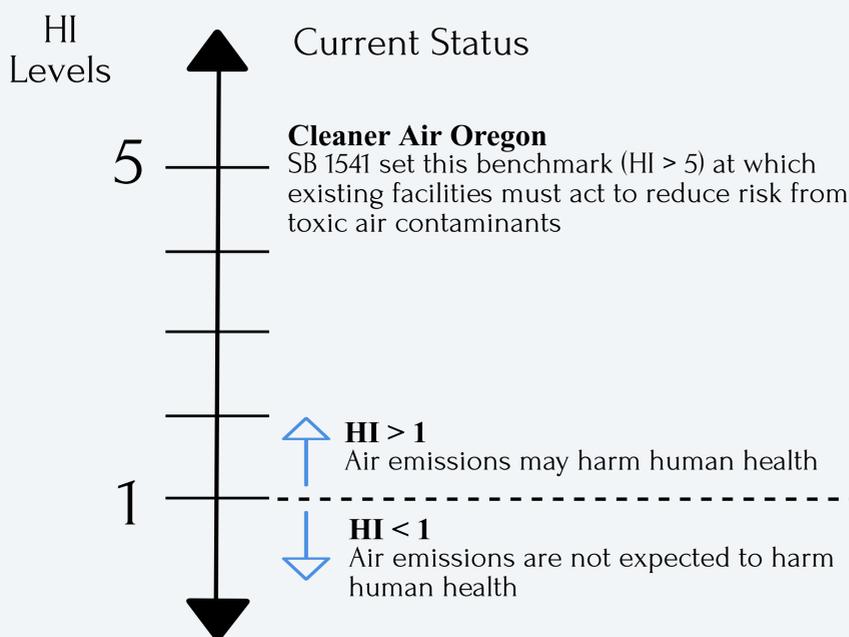
What is the rulemaking timeline?



- Fall/Winter 2018 - A technical advisory committee with expertise in toxic air contaminant risk assessment met twice
- Summer 2019 - Rules advisory committee provides feedback on rule writing
- Fall 2019 - Fiscal advisory committee provides feedback on fiscal impact statement
- Fall/Winter 2019 - Public comment period
- To Be Scheduled - Present rules for adoption by the Environmental Quality Commission, the policy body that oversees the Oregon Department of Environmental Quality

What is a Hazard Index?

HI

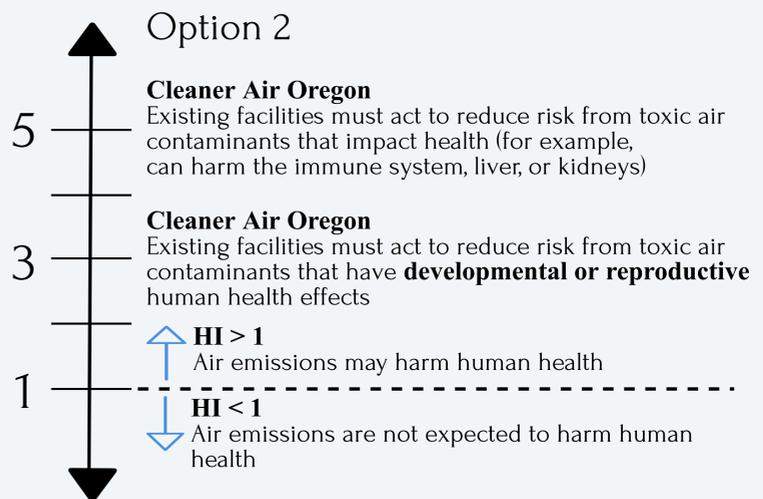
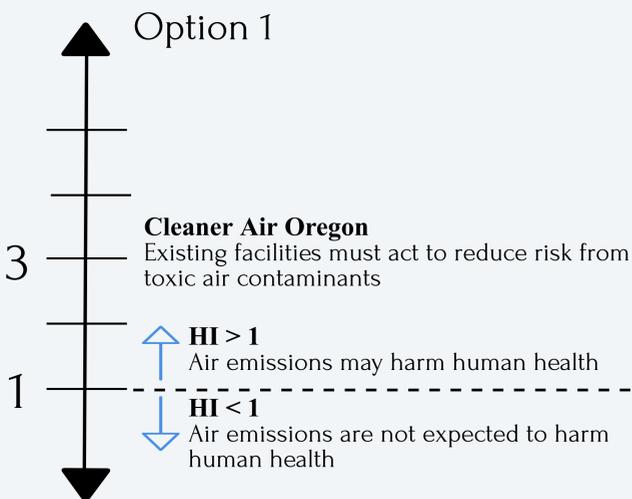


Noncancer health risk is measured using a hazard index (HI).

An HI is calculated by comparing the amount of each chemical present in the air with the amount of each chemical that is not expected to harm health. Scientists review available research about chemicals to identify these risk levels.

Potential Options

The advisory committee will discuss a range of rule options to address whether the HI risk action level for some toxic air contaminants should be adjusted. Here are two examples:



For more information:

Check out our website!
Updates will be posted on www.cleanerair.oregon.gov

