

Dear Members of the Board of Forestry,

In response to the public's concern that was raised in the Issues Scan over the use of pesticides in our state forests and on private timber land, I understand that the Board is undertaking a literature review of pesticides and health.

Oregon Toxics Alliance urges the Board to take on a thorough and extensive literature review of the human health impacts of pesticide exposure through all pathways including drift, revaporization, ingestion through drinking water contamination, and dermal exposure.

I have attached two bibliographies that should be part of your review. I highly recommend the Ontario College of Family Physicians, which is comprehensive. The second document is an annotated bibliography on children's health and pesticide exposure referencing studies completed in the past ten years.

The research indicates that levels of pesticides that were once considered "safe" are now considered potentially hazardous. For example, the EPA is currently thinking of revising what is defined as a safe levels of atrazine in water.

It is time to use our state resources to promote sustainable forestry practices that reduce the use of chemicals on natural resource land.

I thank you for making the reduction of pesticides in forests one of the Board's priorities.

*Lisa Arkin*

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# Pesticides Literature Review

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*for full report*

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AGENDA ITEM A

Attachment 17

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# Systematic Review of Pesticide Human Health Effects

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