

Submitter: D Clark

On Behalf Of:

Committee: Senate Committee On Energy and Environment

Measure, Appointment or Topic: SB726

Dear Chair and Members of the Oregon Senate Committee on Energy and Environment,

My name is Deborah Clark and I am writing to express my strong support for SB 726, a bill that seeks to improve monitoring of methane emissions at Oregon's landfills. As a grandmother, retired scientist, and Oregon resident concerned with climate resilience, I believe this legislation is of significant importance.

It is well-established that landfills are a substantial source of methane emissions. Given that methane is a potent greenhouse gas, considerably more impactful than carbon dioxide in the short term, the need for effective monitoring is critical. Current quarterly monitoring practices, which I understand to exclude many privately owned landfills, leave a critical gap. This oversight allows for undetected methane leaks, contributing to accelerated climate instability and degraded air quality.

SB 726 offers a pragmatic solution by mandating the use of drones and advanced technology for comprehensive methane plume detection across all landfill sites. I understand that this approach will provide a more complete and accurate understanding of emissions, enabling informed, data-driven decisions by state agencies.

I respectfully urge you to support the passage of SB 726, ensuring that Oregon landfill operators have the necessary tools to effectively monitor and mitigate methane emissions.

Thank you for your time and consideration.