

Submitter: Philip Ratcliff

On Behalf Of:

Committee: Senate Committee On Energy and Environment

Measure, Appointment or Topic: SB726

Landfills are the third-largest source of human-generated methane, a greenhouse gas 80 times more potent than carbon dioxide. In Oregon, landfill operators are required to conduct surface emissions monitoring across the landfill every quarter and submit these reports to the Oregon Department of Environmental Quality. However, Beyond Toxics' analysis shows that much of the surface area is excluded from any monitoring! The EPA agreed that landfills are not complying with the law! This bill requires landfill operators to deploy commercially available drones and advanced monitoring technologies to detect methane plumes across landfills. SB 726 would also improve transparency in reporting.