

Peer Review

# Review of: "Evolution of Occupational Health Risks Among Waste Incinerator Workers: A Four-Decade Review"

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Dear Author,

Your manuscript provides a thorough review of the literature on occupational risks among waste incinerator workers over the past four decades. This is a relevant and timely topic. The broad scope of the literature reviewed and the historical contextualization are important strengths of the work. While the work has good potential for publication, the manuscript needs improvements, which are listed below.

The Methods section describes the search strategy but lacks information such as the approximate number of studies found and considered, justification for the choices made, and acknowledgment of the limitations of the adopted method. These elements would increase the study's credibility.

The section dedicated to engineering controls and monitoring is remarkably short compared to the rest of the manuscript. It is recommended that technologies used historically and currently be included, as well as evidence of their effectiveness in reducing exposure, their limitations, and the differences between developed and developing countries.

The discussion is extensive; however, it is suggested that the author highlight what is and is not a consensus in the literature and the limitations of measurements in field studies.

Sincerely,

The Reviewer

## Declarations

**Potential competing interests:** No potential competing interests to declare.