**Reporting Checklist**

This checklist is used to ensure the quality, transparency, and reproducibility of published results. We require authors attest that these components have been considered and addressed.

| Exposure Assessment Guiding Principle | Yes/No/Not Applicable |
|---------------------------------------|-----------------------|
| Has the method to estimate exposure been described clearly? | Yes |
| Has the exposure assessment method been validated/evaluated as a proxy for exposure and is its validity or agreement with other methods described? | Yes |
| Is the time period over which the exposure assessment method is considered to be a proxy for exposure appropriate for the research question? | Yes |
| If exposure is modeled or measured, were all critical potential routes and sources of exposure considered? | Yes |
| If exposure is modeled, how does it vary over space and time and are necessary historical data incorporated? | Yes |
| If biomarkers are used as indicators of exposure, could the biomarker measurement have been affected by the outcome (i.e., reverse causality)? | Not applicable |
| Are the strengths and weaknesses of the exposure approach detailed and discussed? | Yes |