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Supplemental Material

Unconventional Oil and Gas Development Exposure and Risk of Childhood Acute Lymphoblastic Leukemia: A Case–Control Study in Pennsylvania, 2009–2017

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Table S1. Intermediate χ^2 or t-test analyses to identify covariates and confounders for model building.

Table S2. χ^2 p-values representing relationships between potential covariates and confounders considered for model inclusion.

Sensitivity analysis using the highly adjusted model.

Table S3. Table of the risk of childhood acute lymphoblastic leukemia (odds ratios and 95% confidence intervals) by buffer size for the highly adjusted model assessed with the *aggregate and water-specific metric* for the primary and perinatal exposure windows.