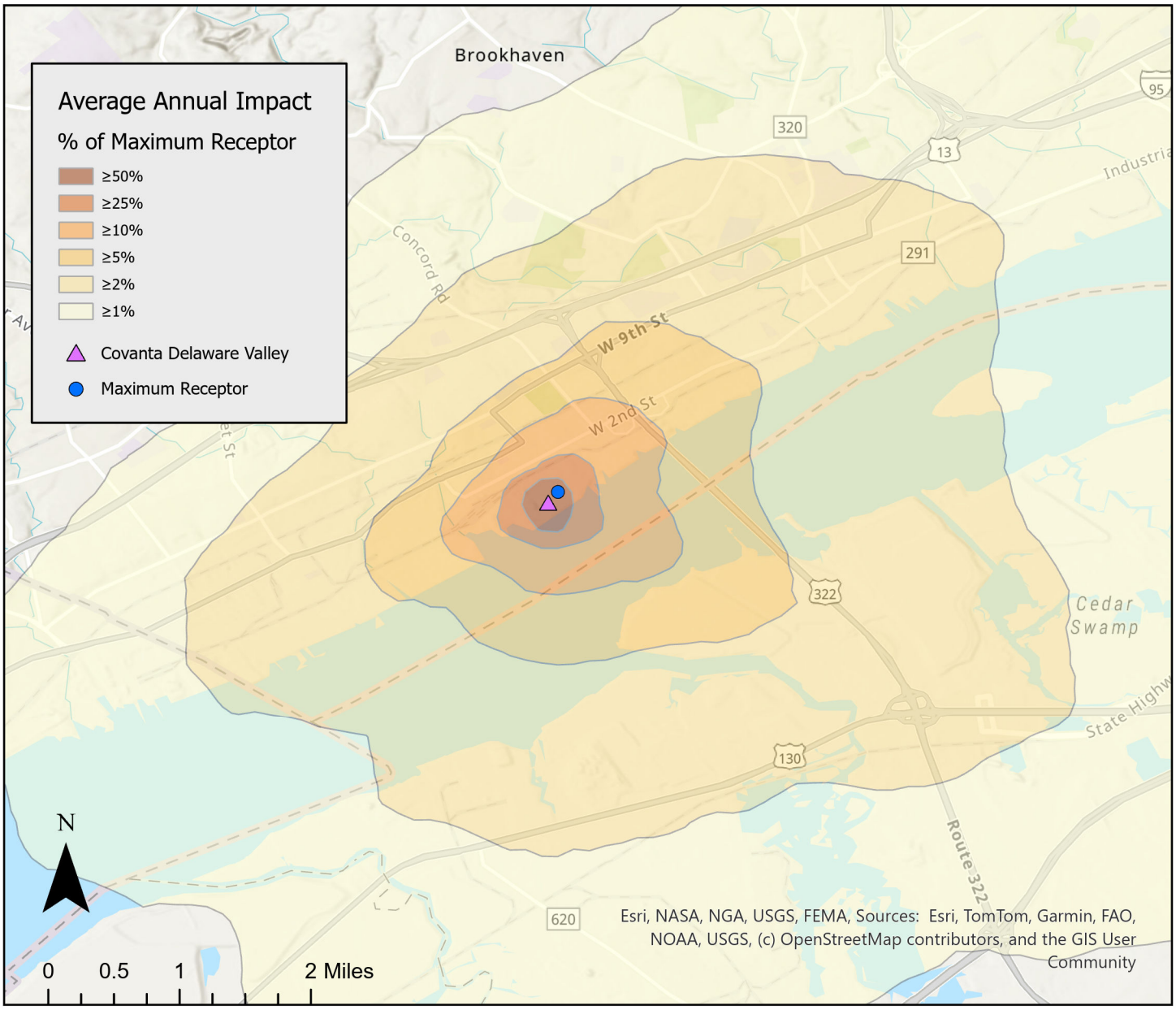
Pollution Dispersion from Covanta Delaware Valley

ENVIRONMENTAL HEALTH PROJECT
DEFENDING PUBLIC HEALTH SINCE 2012



This image shows where emissions from Covanta Delaware Valley would end up on average over a year. The amount of emissions at any location are relative to the location that receives the most emissions from the site, which is at the blue dot. The model does not show whether any particular location is safe or unsafe. Instead, it shows what locations could expect to see more emissions than others on average.

This model uses weather from 5/1/2023 - 5/1/2024. Emissions were modeled coming constantly from 39.82578N, 75.38964W between 75m and 100m above ground level.

Data Source: NOAA High-Resolution Rapid Refresh Atmospheric Model
Modeling conducted by Environmental Health Project using NOAA HYSPLIT
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