

## Q&A

- **Argonne National Laboratory:** The model, as it exists right now, is only considering horizontal surfaces, is that right? Is it aware of any vertical surfaces?
  - **Katherine Ratliff:** Correct; it is only considering horizontal surfaces, not vertical ones. That would be something we could potentially parameterize and improve the model with.
- **University of Nebraska National Strategic Research Institute:** Did you look at any residual risk factors downstream, where water mixes with the runoff?
  - **Katherine Ratliff:** Right now, the model treats contaminant fate in a relatively rudimentary way. We could certainly come up with other ways for modeling it. The way that the code is set up now is to model any sort of treatment or transport type in the pipes or networks. The opportunity is certainly there to plug in whatever equation you would want to use to model that.