

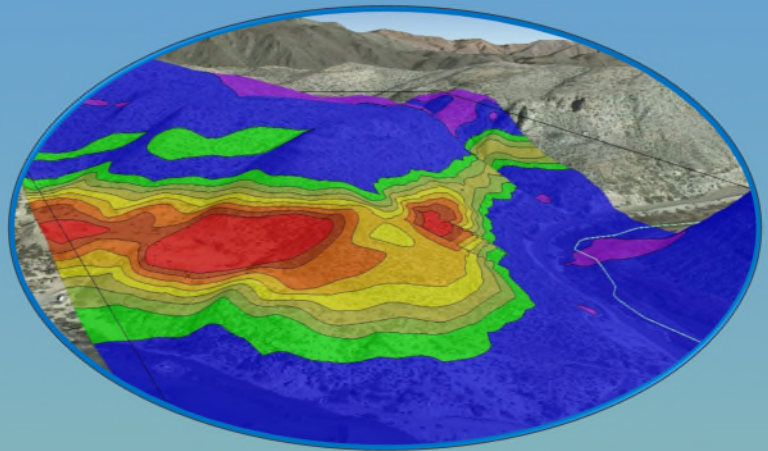


Osman Environmental Solutions, LLC

Air Dispersion Modeling

Air dispersion modeling today plays a central role in many permitting efforts. With the advent of new, stricter ambient air quality standards as well as changes in EPA's permitting rules, the need for air dispersion modeling is greater than ever.

In addition, the introduction of stricter air quality standards has greatly increased the complexity of air dispersion modeling. Projects that just a few years ago did not require any dispersion modeling now may need to undergo rigorous, complicated analyses to satisfy regulators.



Osman Environmental Solutions (OES) is well-versed in a variety of air dispersion models, including AERMOD, CALPUFF, BLP, AERSCREEN, SCREEN3, and SLAB. We also are experienced with other tools useful in the modeling world such as EMVAP. Our modelers have conducted modeling analyses across the globe, and have taught air dispersion modeling courses to students on multiple continents. In addition, we have provided expert testimony on modeling issues.

Our modeling expertise allows us to offer our clients complete air dispersion modeling support, from NAAQS/PSD modeling to Class I Increment/Visibility assessments to modeling in support of EIAs complying with the Equator Principles.

At OES, we always strive to be a business partner with you. When it comes to air dispersion modeling, our ultimate goal is to formulate a defensible modeling analysis, within the applicable guidelines, that provides you maximum flexibility allow you to operate your facility profitably.

Osman Environmental Solutions, LLC

Harrisburg, PA | Baltimore, MD

717.234.3610 | 410.794.6096

www.osmanenvironmental.com