

# Air Dispersion Modeling Foundations And Applications

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Dispersion Modeling for Managers . This 1-day course provides environmental managers, plant managers, and others with air quality responsibilities with a broad understanding of air dispersion modeling as a tool for compliance studies or permitting submittals.

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Air Dispersion Modeling begins with a primer that enables readers to quickly grasp basic principles by developing their own air dispersion model. Next, the book offers everything readers need to work with air dispersion models and accurately interpret their results, including: Full chapter dedicated to the meteorological basis of air dispersion

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Throughout the book, author Alex De Visscher guides readers through complex calculations, equation by equation, helping them understand precisely how air dispersion models work, including such popular models as the EPA's AERMOD and CALPUFF. Air Dispersion Modeling begins with a primer that enables readers to quickly grasp basic principles by developing their own air dispersion model. Next, the book offers everything readers need to work with air dispersion models and accurately interpret ...

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