

Method Name	Pollutant Measured	Method 301 Validation	Other Validation	External Peer Review/ Internal EPA Peer Review	Other External Review	References	Comments/ Contact Person
Method to Quantify Particulate Matter Emissions from Windblown Dust	Wind Blown Dust – PM ₁₀ and PM _{2.5}			Internal EPA Peer Review conducted November, 2011 - March 2012		<ol style="list-style-type: none"> 1. Gillette, D.; Ono, D.; Richmond, K. A combined modeling and measurement technique for estimating windblown dust emissions at Owens (dry) Lake, California, <i>J. Geophys. Res.</i> 2004, 109, F01003; doi:10.1029/2003JF000025. 2. Ono, D., Richmond, K., Kiddoo, P., Howard, C., Davis, G. Application of a combined measurement and modeling method to quantify windblown dust emissions from the exposed playa at Mono Lake, California. <i>J. Air & Waste Management Assoc.</i>, 2011, doi10.1080/10473289.2011.596760. 3. Shao, Y.; Raupach, M.R.; Findlater, P.A. Effect of saltation bombardment on the entrainment of dust by wind. <i>J. Geophys. Res.</i> 1993, 98, 12719-12726. 4. Great Basin Unified Air Pollution Control District, <i>2008 Owens Valley PM₁₀ Planning Area Demonstration of Attainment State Implementation Plan</i>, Bishop, CA, 2008. 	Dennis Mikel, Mikel.dennisk@epa.gov 919-541-5511.

						<ol style="list-style-type: none">5. US Environmental Protection Agency, <i>List of Designated Reference and Equivalent Methods</i>, Research Triangle Park, NC, http://www.epa.gov/ttnamti1/criteria.html (accessed June 2011).6. Sensit Company, website for Sensit instruments, http://sensit.org/default.aspx, (accessed June 2011).7. Lanane, C., Johnson, D. A <i>Comparison of PM₁₀ Survey Monitors</i>, Great Basin Unified Air Pollution Control District, presented at the Air & Waste Management Association Symposium on Air Quality Measurement Methods and Technology, Los Angeles, CA, November 2-4, 2010.8. Great Basin Unified Air Pollution Control District, <i>Mono Basin Planning Area PM-10 State Implementation Plan</i>, Bishop, CA, 1995, 46-47.9. Great Basin Unified Air Pollution Control District, <i>Reasonable Further Progress Report for the Mono Basin PM-10 State Implementation Plan</i>, GBUAPCD, Bishop, CA, September 2010.10. Ono, D. <i>Mono Lake Modeling Emission Algorithm</i>; memo to Ken Richmond: Great Basin Unified Air Pollution Control District, Bishop, CA, March 23, 1993.	
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						<p>and PSD Air Monitoring.</p> <p>17. Code of Federal Regulations Title 40: Protection of the Environment, Part 51: Requirements for Preparation, Adoption, and Submittal of Implementation Plans, Appendix W: Guideline on Air Quality Models.</p> <p>18. US Environmental Protection Agency, Quality Assurance Guidance Document 2.12 Monitoring PM_{2.5} in Ambient Air Using Designated Reference or Class I Equivalent Methods, http://www.epa.gov/ttnamti1/files/ambient/pm25/qa/m212covd.pdf (accessed February 2012), November 1998.</p>	
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