

Arizona Department of Environmental Quality

1110 West Washington Street • Phoenix, Arizona 85007 (602) 771-2300 • www.azdeq.gov



October 8, 2014

Electronic Submittal (to be followed by FED EX)

Deborah Jordan, Air Division Director U.S. Environmental Protection Agency, Region 9 Air-1 75 Hawthorne Street San Francisco, CA 94105

SUBJECT:

Submittal of State of Arizona Exceptional Event Documentation for PM₁₀ Events

in the Maricopa County (Greater Phoenix Area) PM₁₀ Nonattainment Area on

May 11, July 3, July 8, and July 25, 2014 and Request for Concurrence

Delabi Dear Ms. Jordan:

The Arizona Department of Environmental Quality (ADEQ) hereby submits information regarding exceptional events that resulted in exceedances of the 24-hour PM₁₀ National Ambient Air Quality Standards (NAAQS) in the Maricopa County (Greater Phoenix Area) PM₁₀ Nonattainment Area on May 11, July 3, July 8, and July 25, 2014. The enclosed analyses were developed through a partnership among ADEQ, Maricopa Association of Governments (MAG), and Maricopa County Air Quality Department (MCAQD). We have worked very closely with Michael Flagg and Jennifer Williams on previous demonstrations and this has helped to streamline the effort of preparation and review.

As required by EPA's Exceptional Event Rule (40 CFR 50.14 (c)(3)(i)) and ADEQ Policy 2009.001, ADEQ made copies of the demonstrations available for public review for a 30-day public comment period beginning September 8, 2014. No comments were received.

Enclosed with this letter is a compact disc (Enclosure 1) containing electronic copies of the exceptional event analyses, along with the affidavit of publication of the public notice for the 30-day comment period. The materials included on the CD may also be retrieved from ADEQ's website at http://www.azdeq.gov/environ/air/plan/nee.html.

ADEQ has determined that the analyses and supporting documentation conform to the Exceptional Events Rule and EPA's May 10, 2013 interim guidance documents regarding the implementation of this rule. EPA's concurrence with these determinations is both recommended and requested. If you have any questions related to this request, please contact me at (602) 771-2308 or Brad Busby, Acting Assessment Section Manager, at (602) 771-7676.

Southern Regional Office 400 West Congress Street • Suite 433 • Tucson, AZ 85701 (520) 628-6733 Sincerely

Eric C. Massey, Director Air Quality Division

Enclosure

Cc: Colleen McKaughan, USEPA, Region 9

Dennis Dickerson, MCAQD Michael Sundblom, PCAQCD

Lindy Bauer, MAG

Matthew Lakin, USEPA, Region 9 Michael Flagg, USEPA, Region 9