

7-5-12Infrastructure SIPs - PM2.5 Concentrations.txt

From: Hodanbosi, Bob
Sent: Thursday, July 05, 2012 11:41 AM
To: Douglas Aburano
Cc: Dines, Jennifer
Subject: Infrastructure SIPs - PM2.5 Concentrations

Doug,

We have reviewed all Ohio historical ambient monitoring data for PM2.5 and we have confirmed that observed 24-hour PM2.5 concentrations have always been below 140 ug/m3 at all locations in Ohio. Consistent with EPA's guidance, "Guidance on SIP Elements Required Under Sections 110(a)(1) and (2) for the 2005 24-Hour Fine Particle (PM2.5) National Ambient Air Quality Standards (NAAQS)" September 25, 2009, areas that have not observed PM2.5 concentrations above EPA's intended significant harm level may opt to address emergency episode requirements by attesting that concentrations had always been below 140 ug/m3. As a result, Ohio satisfies requirements for emergency episode planning even without contingency plan requirements specifically tailored to PM2.5.

Bob Hodanbosi