

COUNTY OF



ALLEGHENY

**RICH FITZGERALD**  
COUNTY EXECUTIVE

September 2, 2020

Mr. Mark Hammond, Director  
Pennsylvania Department of Environmental Protection  
Bureau of Air Quality  
Rachel Carson Building  
400 Market St., P.O. Box 8468  
Harrisburg, PA 17105-8468

Dear Mr. Hammond:

The Allegheny County Health Department (ACHD) hereby submits a revision to Allegheny County's portion of the Pennsylvania State Implementation Plan (SIP) regarding an attainment year Motor Vehicle Emissions Budget (MVEB) for the Allegheny County, PA nonattainment area for the 2012 fine particulate matter (PM<sub>2.5</sub>) National Ambient Air Quality Standards (NAAQS). This SIP revision is being tracked internally as our Revision Tracking Number 90B.

On September 12, 2019, ACHD finalized a SIP revision (Tracking Number 90) for the attainment demonstration for the Allegheny County, PA nonattainment area for the 2012 PM<sub>2.5</sub> NAAQS, and the Pennsylvania Department of Environmental Protection (PA DEP) submitted the SIP revision to the U.S. Environmental Protection Agency (EPA) Region 3 on September 30, 2019. The SIP revision contained elements required by the Clean Air Act (CAA) for an attainment plan but did not include an adequate MVEB specific to the Allegheny County, PA NAA for the attainment year of 2021 as required for transportation conformity purposes. On June 12, 2020, EPA proposed to fully approve most elements of the September 12, 2019 SIP revision and to conditionally approve the MVEB element of the SIP revision.

In order to satisfy the conditional approval, this SIP revision establishes an attainment year 2021 MVEB for the Allegheny County, PA nonattainment area. The 2021 onroad emissions projections from the September 12, 2019 attainment demonstration were used as the MVEB levels, which are 266 tons/year for primary (direct) PM<sub>2.5</sub> and 5,708 tons/year for oxides of nitrogen (NO<sub>x</sub>). This SIP revision also replaces the transportation conformity section from the September 12, 2019 attainment demonstration.

This SIP Revision was the subject of a public comment period from July 18, 2020 through August 17, 2020, with a public hearing held on August 17, 2020. There were no comments received. The Allegheny County Board of Health adopted this SIP revision on September 2, 2020.



DEBRA BOGEN, MD, DIRECTOR  
**ALLEGHENY COUNTY HEALTH DEPARTMENT**  
**AIR QUALITY PROGRAM**

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ACHD followed the applicable procedural requirements of the Commonwealth's laws and constitution in conducting and completing the adoption and issuance of this SIP revision. ACHD also publishes SIP revisions on its web site (see the link provided below), in accordance with PA State Act 27 of 2012. As required by federal SIP-processing regulations, enclosed certifications in Section 4 of the SIP revision demonstrate that the required public notices were provided and that a public hearing was held.

We request that PA DEP approve this SIP revision and forward it to EPA Region 3 with a recommendation for approval. If you have any questions, please contact me at (412) 578-8103 or at [Jayme.Graham@AlleghenyCounty.US](mailto:Jayme.Graham@AlleghenyCounty.US).

Sincerely,



Jayme Graham, Manager  
ACHD Air Quality Program

cc: Kirit Dalal (PA DEP)  
Stephen Hepler (PA DEP)  
Bryan Oshinski (PA DEP)  
Sandra Etzel (ACHD)  
Jason Maranche (ACHD)

Enclosures

- SIP Revision 90B

Web link to the SIP revision: <https://www.alleghenycounty.us/Health-Department/Programs/Air-Quality/Regulations-and-SIPs.aspx>