

transponders, stating they were lower cost than fixed transponder installations and relatively affordable. While portable transponders may meet the TSO performance requirements, they are not approved for use unless they are actually installed in the aircraft. A key reason for this is placement of the transponder antenna in the aircraft. If the transponder antenna is not placed correctly, the aircraft may not be electronically detectable to other aircraft or ATC.

Other commenters recommended that the FAA encourage equipage of FLARM systems. In this regard, the FAA notes that a variant of FLARM, known as PowerFLARM, will make a transponder or ADS-B Out equipped aircraft detectable to the PowerFLARM-equipped aircraft (such as a glider). However, a glider that is equipped with any version of FLARM will not be electronically detectable to the other aircraft unless both aircraft are FLARM equipped. In view of these factors, the FAA concludes that FLARM systems may provide a safety benefit (particularly for avoidance of collisions between gliders, and for PowerFLARM equipped gliders, some benefit for avoidance of collisions with powered aircraft). However, the FAA does not view FLARM (including PowerFLARM) as the most effective system to support collision avoidance with powered aircraft since a FLARM system may not make the glider detectable to the aircraft that must give way. Transponders, TABS, and ADS-B Out offer better protection against collisions with powered aircraft because those systems aid visual acquisition of the glider by the powered aircraft flightcrew, consistent with right of way rules.<sup>24</sup>

The FAA will continue to consider surveillance system alternatives for gliders for their feasibility and potential to improve safety.

#### 4. Other Comments

Several commenters were in favor of removing the current glider exception for certain high-density airspace areas. One commenter, otherwise strongly in favor of removing the glider exception, suggested an exception for gliders involved in training below 5,000 feet above ground level (AGL). The FAA has determined not to propose any changes to the rules for specific airspace areas because the accident and incident history cited in the NTSB recommendation has occurred predominantly around one specific

airspace area, Reno, NV. The FAA has determined that the post accident mitigations for the Reno area discussed previously in this notice mitigate the risk for that specific airspace.

Another commenter stated, “the FAA should make clear that installing a transponder, encoder, antenna, an extra battery or batteries and possible solar panels are all considered ‘minor modifications’ which can be signed off by the installing technician based on his judgment.” This commenter and several others, in opposition of the removal of the glider exception, also called for exceptions for older gliders. The FAA finds that rulemaking is not necessary at this time for any gliders, but points to current guidance available to assist in installation and approval of transponder systems in gliders and sailplanes for operators wishing to voluntarily equip.<sup>25</sup>

The AAJ listed glider color, construction materials, and slender profiles as contributing factors to lack of pilot visibility or radar detection and further identified Instrument Flight Rule congested areas as concerns of undeniable risk, especially the parameters of Class B airspace. These sentiments were largely shared amongst both adverse and favorable commenters, offering similar solutions or variations thereof. The FAA has discussed its determination regarding specific airspace areas above. With regard to the other comments identified here, the FAA’s decision in this notice includes consideration of those comments.

#### Reason for Withdrawal

After consideration of all comments received, the FAA is withdrawing Notice No. 15–05. The FAA finds that the high cost of transponder equipage and the limited safety benefit that is likely to result from requiring such equipage do not support rulemaking at this time. Additionally, as discussed above, the FAA has determined that a proposal to require gliders to equip with “low-cost” alternatives to transponders is not supportable at this time.

NTSB safety recommendations, resulting from the 2006 midair collision with a glider, indicated that although the glider was equipped with a transponder, the transponder was turned off. After further analysis of safety-related statistics over a 10-year period (August 2005–August 2015) the ASRS database reflects 1841 reported NMAC for all airspace areas. The FAA found data that indicates that removal of

the glider exception from § 91.215 would have the potential to reduce the NMAC occurrences by about 0.70 occurrences per year, or about 2 NMACs every 3 years (0.38% of all reported NMACs per year over that period).

#### Conclusion

When further testing, research, and conclusive data is available that reflect alternative mitigations, a broader, more harmonized proposal may better serve the public interest. Withdrawal of Notice No. 15–05 does not preclude the FAA from issuing another notice on the subject matter in the future or committing the agency to any future course of action. The agency will make any necessary changes to the regulations through a notice of proposed rulemaking (NPRM) with the opportunity for public comment.

Although the FAA has determined that a regulatory course of action is not warranted at this time, the FAA will continue to work with local glider communities, encourage the voluntary equipage of transponders in gliders and encourage the use of TABS. The FAA continues to recommend that all glider aircraft owners equip their gliders with a transponder meeting the requirements of § 91.215(a), a rule-compliant ADS-B Out system, or a TABS device. In consideration of the above factors, the FAA withdraws Notice No. 15–05, published in 80 FR 34346, on June 16, 2015.

Issued under authority provided by 49 U.S.C. 106(f), 44701(a), and 40103 in Washington, DC, on December 16, 2016.

**Gary A. Norek,**

*Deputy Director, Airspace Services.*

[FR Doc. 2016–30910 Filed 12–22–16; 8:45 am]

**BILLING CODE 4910–13–P**

## ENVIRONMENTAL PROTECTION AGENCY

### 40 CFR Part 52

[EPA–R03–OAR–2016–0373; FRL–9957–19–Region 3]

### Air Plan Approval; WV; Infrastructure Requirements for the 2012 Fine Particulate Standard

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Proposed rule.

**SUMMARY:** The Environmental Protection Agency (EPA) is proposing to approve a state implementation plan (SIP) revision submittal from the State of West Virginia pursuant to the Clean Air Act (CAA). Whenever new or revised

<sup>24</sup> Section 91.113(d)(2) states that “A glider has the right of way over powered parachute, weight-shift-aircraft, airplane, or rotorcraft.”

<sup>25</sup> Information for Operators (InFO) 09009, Installation and Approval of Transponder Systems in Gliders/Sailplanes, dated June 10, 2009.

national ambient air quality standards (NAAQS) are promulgated, the CAA requires states to submit a plan for the implementation, maintenance, and enforcement of such NAAQS. The plan is required to address basic program elements, including, but not limited to, regulatory structure, monitoring, modeling, legal authority, and adequate resources necessary to assure attainment and maintenance of the standards. These elements are referred to as infrastructure requirements. West Virginia has made a submittal addressing the infrastructure requirements for the 2012 fine particulate matter (PM<sub>2.5</sub>) NAAQS. This action proposes to approve portions of this submittal.

**DATES:** Written comments must be received on or before January 23, 2017.

**ADDRESSES:** Submit your comments, identified by Docket ID No. EPA-R03-OAR-2016-0373 at <http://www.regulations.gov>, or via email to [pino.maria@epa.gov](mailto:pino.maria@epa.gov). For comments submitted at [Regulations.gov](http://www.regulations.gov), follow the online instructions for submitting comments. Once submitted, comments cannot be edited or removed from [Regulations.gov](http://www.regulations.gov). For either manner of submission, EPA may publish any comment received to its public docket. Do not submit electronically any information you consider to be confidential business information (CBI) or other information whose disclosure is restricted by statute. Multimedia submissions (audio, video, etc.) must be accompanied by a written comment. The written comment is considered the official comment and should include discussion of all points you wish to make. EPA will generally not consider comments or comment contents located outside of the primary submission (*i.e.* on the web, cloud, or other file sharing system). For additional submission methods, please contact the person identified in the **FOR FURTHER INFORMATION CONTACT** section. For the full EPA public comment policy, information about CBI or multimedia submissions, and general guidance on making effective comments, please visit <http://www2.epa.gov/dockets/commenting-epa-dockets>.

**FOR FURTHER INFORMATION CONTACT:** Ellen Schmitt, (215) 814-5787, or by email at [schmitt.ellen@epa.gov](mailto:schmitt.ellen@epa.gov).

**SUPPLEMENTARY INFORMATION:** On November 17, 2015, the State of West Virginia through the West Virginia Department of Environmental Protection (WVDEP) submitted a revision to its SIP to satisfy the requirements of section 110(a)(2) of the CAA for the 2012 PM<sub>2.5</sub> NAAQS.

### I. Background

On July 18, 1997, EPA promulgated a new 24-hour and a new annual NAAQS for PM<sub>2.5</sub> (62 FR 38652). On October 17, 2006, EPA revised the standards for PM<sub>2.5</sub>, tightening the 24-hour PM<sub>2.5</sub> standard from 65 micrograms per cubic meter (µg/m<sup>3</sup>) to 35 µg/m<sup>3</sup>, and retaining the annual PM<sub>2.5</sub> standard at 15 µg/m<sup>3</sup> (71 FR 61144). Subsequently, on December 14, 2012, EPA revised the level of the health based (primary) annual PM<sub>2.5</sub> standard to 12 µg/m<sup>3</sup>. See 78 FR 3086 (January 15, 2013).<sup>1</sup>

Pursuant to section 110(a)(1) of the CAA, states are required to submit SIP submissions meeting the applicable requirements of section 110(a)(2) within three years after promulgation of a new or revised NAAQS or within such shorter period as EPA may prescribe. Section 110(a)(2) requires states to address basic SIP elements such as requirements for monitoring, basic program requirements, and legal authority that are designed to assure attainment and maintenance of the NAAQS. Section 110(a) imposes the obligation upon states to make a SIP submission to EPA for a new or revised NAAQS, but the contents of that submission may vary depending upon the facts and circumstances. In particular, the data and analytical tools available at the time the state develops and submits the SIP submission for a new or revised NAAQS affect the content of the submission. The content of such SIP submission may also vary depending upon what provisions the state's existing SIP already contains.

More specifically, section 110(a)(1) provides the procedural and timing requirements for SIP submissions. Section 110(a)(2) lists specific elements that states must meet for infrastructure SIP requirements related to a newly established or revised NAAQS. As mentioned earlier, these requirements include basic SIP elements such as requirements for monitoring, basic program requirements, and legal authority that are designed to assure attainment and maintenance of the NAAQS.

### II. Summary of State Submittal

On November 17, 2015, West Virginia provided a submittal to satisfy section 110(a)(2) requirements of the CAA for the 2012 PM<sub>2.5</sub> NAAQS, which is the subject of this proposed rulemaking.

<sup>1</sup> In EPA's 2012 PM<sub>2.5</sub> NAAQS revision, EPA left unchanged the existing welfare (secondary) standards for PM<sub>2.5</sub> to address PM related effects such as visibility impairment, ecological effects, damage to materials and climate impacts. This includes an annual secondary standard of 15 µg/m<sup>3</sup> and a 24-hour standard of 35 µg/m<sup>3</sup>.

This submittal addressed the following infrastructure elements or portions thereof, which EPA is proposing to approve: Section 110(a)(2)(A), (B), (C), (D)(i)(II) (prevention of significant deterioration), (D)(ii), (E), (F), (G), (H), (J), (K), (L), and (M) of the CAA. A detailed summary of EPA's review and rationale for approving West Virginia's submittal may be found in the Technical Support Document (TSD) for this rulemaking action which is available on line at [www.regulations.gov](http://www.regulations.gov), Docket ID Number EPA-R03-OAR-2016-0373. This rulemaking action does not include any proposed action on section 110(a)(2)(I) of the CAA which pertains to the nonattainment requirements of part D, title I of the CAA, because this element is not required to be submitted by the 3-year submission deadline of section 110(a)(1) of the CAA, and will be addressed in a separate process.

At this time, EPA is not proposing action on section 110(a)(2)(D)(i)(I) regarding the interstate transport of emissions, nor is the Agency proposing action on section 110(a)(2)(D)(i)(II) relating to visibility protection. EPA intends to take later separate action on these portions of West Virginia's submittal.

### III. Proposed Action

EPA is proposing to approve the following elements or portions thereof of West Virginia's November 17, 2015 SIP revision: Section 110(a)(2)(A), (B), (C), (D)(i)(II) (prevention of significant deterioration), (D)(ii), (E), (F), (G), (H), (J), (K), (L), and (M) of the CAA. West Virginia's SIP revision provides the basic program elements specified in section 110(a)(2) of the CAA necessary to implement, maintain, and enforce the 2012 PM<sub>2.5</sub> NAAQS. This proposed rulemaking action does not include action on section 110(a)(2)(I) which pertains to the nonattainment planning requirements of part D, title I of the CAA, because this element is not required to be submitted by the 3-year submission deadline of section 110(a)(1) of the CAA, and will be addressed in a separate process.

EPA will take later separate action on section (D)(i)(I) (interstate transport of emissions) and on section (D)(i)(II) (visibility protection) for the 2012 PM<sub>2.5</sub> NAAQS. EPA is soliciting public comments on the issues discussed in this document. These comments will be considered before taking final action.

### IV. Statutory and Executive Order Reviews

Under the CAA, the Administrator is required to approve a SIP submission that complies with the provisions of the

CAA and applicable federal regulations. 42 U.S.C. 7410(k); 40 CFR 52.02(a). Thus, in reviewing SIP submissions, EPA's role is to approve state choices, provided that they meet the criteria of the CAA. Accordingly, this action merely proposes to approve state law as meeting federal requirements and does not impose additional requirements beyond those imposed by state law. For that reason, this proposed action:

- Is not a "significant regulatory action" subject to review by the Office of Management and Budget under Executive Order 12866 (58 FR 51735, October 4, 1993);
- does not impose an information collection burden under the provisions of the Paperwork Reduction Act (44 U.S.C. 3501 *et seq.*);
- is certified as not having a significant economic impact on a substantial number of small entities under the Regulatory Flexibility Act (5 U.S.C. 601 *et seq.*);
- does not contain any unfunded mandate or significantly or uniquely affect small governments, as described in the Unfunded Mandates Reform Act of 1995 (Pub. L. 104-4);
- does not have federalism implications as specified in Executive Order 13132 (64 FR 43255, August 10, 1999);
- is not an economically significant regulatory action based on health or safety risks subject to Executive Order 13045 (62 FR 19885, April 23, 1997);
- is not a significant regulatory action subject to Executive Order 13211 (66 FR 28355, May 22, 2001);
- is not subject to requirements of section 12(d) of the National Technology Transfer and Advancement Act of 1995 (15 U.S.C. 272 note) because application of those requirements would be inconsistent with the CAA; and
- does not provide EPA with the discretionary authority to address, as appropriate, disproportionate human health or environmental effects, using practicable and legally permissible methods, under Executive Order 12898 (59 FR 7629, February 16, 1994).

In addition, this proposed rule, pertaining to West Virginia's section 110(a)(2) infrastructure requirements for the 2012 PM<sub>2.5</sub> NAAQS, does not have tribal implications as specified by Executive Order 13175 (65 FR 67249, November 9, 2000), because the SIP is not approved to apply in Indian country located in the state, and EPA notes that it will not impose substantial direct costs on tribal governments or preempt tribal law.

#### List of Subjects in 40 CFR Part 52

Environmental protection, Air pollution control, Incorporation by reference, Particulate matter, Reporting and recordkeeping requirements.

**Authority:** 42 U.S.C. 7401 *et seq.*

Dated: December 1, 2016.

**Shawn M. Garvin,**

*Regional Administrator, Region III.*

[FR Doc. 2016-30882 Filed 12-22-16; 8:45 am]

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#### ENVIRONMENTAL PROTECTION AGENCY

##### 40 CFR Parts 52 and 81

[EPA-R04-OAR-2016-0583; FRL-9957-32-Region 4]

#### Air Plan Approval; Air Plan Approval and Air Quality Designation; GA; Redesignation of the Atlanta, Georgia 2008 8-Hour Ozone Nonattainment Area to Attainment

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Proposed rule.

**SUMMARY:** On July 18, 2016, the State of Georgia, through the Georgia Environmental Protection Division (GA EPD) of the Department of Natural Resources, submitted a request for the Environmental Protection Agency (EPA) to redesignate the Atlanta, Georgia 2008 8-hour ozone nonattainment area (hereafter referred to as the "Atlanta Area" or "Area") to attainment for the 2008 8-hour ozone National Ambient Air Quality Standards (NAAQS) and to approve a State Implementation Plan (SIP) revision containing a maintenance plan for the Area. EPA is proposing to approve the State's plan for maintaining attainment of the 2008 8-hour ozone standard in the Area, including the motor vehicle emission budgets (MVEBs) for nitrogen oxides (NO<sub>x</sub>) and volatile organic compounds (VOC) for the years 2014 and 2030 for the Area, and incorporate it into the SIP, and to redesignate the Area to attainment for the 2008 8-hour ozone NAAQS. EPA is also notifying the public of the status of EPA's adequacy determination for the MVEBs for the Area.

**DATES:** Comments must be received on or before January 23, 2017.

**ADDRESSES:** Submit your comments, identified by Docket ID No. EPA-R04-OAR-2016-0583 at <http://www.regulations.gov>. Follow the online instructions for submitting comments. Once submitted, comments cannot be edited or removed from *Regulations.gov*.

EPA may publish any comment received to its public docket. Do not submit electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Multimedia submissions (audio, video, etc.) must be accompanied by a written comment. The written comment is considered the official comment and should include discussion of all points you wish to make. EPA will generally not consider comments or comment contents located outside of the primary submission (*i.e.*, on the web, cloud, or other file sharing system). For additional submission methods, the full EPA public comment policy, information about CBI or multimedia submissions, and general guidance on making effective comments, please visit <http://www2.epa.gov/dockets/commenting-epa-dockets>.

**FOR FURTHER INFORMATION CONTACT:** Jane Spann, Air Regulatory Management Section, Air Planning and Implementation Branch, Air, Pesticides and Toxics Management Division, U.S. Environmental Protection Agency, Region 4, 61 Forsyth Street SW., Atlanta, Georgia 30303-8960. Ms. Spann can be reached by phone at (404) 562-9029 or via electronic mail at [spann.jane@epa.gov](mailto:spann.jane@epa.gov).

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#### I. What are the actions EPA is proposing to take?

EPA is proposing to take the following separate but related actions: (1) To approve Georgia's plan for maintaining the 2008 8-hour ozone NAAQS (maintenance plan), including the associated MVEBs for the Atlanta Area, and incorporate it into the SIP, and (2) to redesignate the Atlanta Area to attainment for the 2008 8-hour ozone NAAQS. EPA is also notifying the public of the status of EPA's adequacy