I. National Technology Transfer and Advancement Act

This rulemaking does not involve technical standards.

J. Executive Order 12898: Federal Actions To Address Environmental Justice in Minority Populations and Low-Income Populations and Executive Order 14096: Revitalizing Our Nation's Commitment to Environmental Justice for All

The EPA believes that it is not practicable to assess whether the human health or environmental conditions that exist prior to this action result in disproportionate and adverse effects on communities with environmental justice concerns. While the EPA has identified the sources that would be impacted by the finalization of this proposed action, the EPA cannot quantify the baseline conditions and impacts the affirmative defense provisions have had on these sources, nor can we project potential emissions impacts from these sources as a result of this action. However, the EPA finds that this proposed action is expected to have a neutral to positive impact on the air quality of the affected

The EPA performed a screening analysis using the EJScreen tool ²⁷ to evaluate environmental and demographic indicators for the areas impacted by this proposed action. The results of this assessment are in the docket for this action. The EPA is providing this information for public information purposes, and not as a basis of our proposed action.

List of Subjects in 40 CFR Part 52

Environmental protection, Air pollution control, Carbon monoxide, Greenhouse gases, Incorporation by reference, Intergovernmental relations, Lead, Nitrogen dioxide, Ozone, Particulate matter, Reporting and recordkeeping requirements, Sulfur oxides, Volatile organic compounds.

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

Michael S. Regan,

Administrator.

For the reasons stated in the preamble, the Environmental Protection Agency proposes to amend 40 CFR part 52 as follows:

PART 52—APPROVAL AND PROMULGATION OF IMPLEMENTATION PLANS

■ 1. The authority citation for part 52 continues to read as follows:

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

Subpart BB—Montana

§52.1392 [Amended]

■ 2. In § 52.1392, remove and reserve paragraph (i).

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

[EPA-R08-OAR-2023-0473; FRL-12257-01-R8]

Air Plan Approval; Montana; Missoula, Montana Oxygenated Fuels Program Removal, Carbon Monoxide, Limited Maintenance Plan

AGENCY: Environmental Protection Agency (EPA).

ACTION: Proposed rule.

SUMMARY: The Environmental Protection Agency (EPA) is proposing to approve a State Implementation Plan (SIP) revision submitted by the Montana Department of Environmental Quality (MDEQ or "the State"), on January 30, 2024, requesting to change the status of gasoline requirements (the "oxygenated fuels" or "oxyfuels" program") in the Missoula, Montana, Carbon Monoxide (CO) limited maintenance plan (LMP) area from an active control measure to a contingency measure. The SIP revision contains a non-interference demonstration under the Clean Air Act (CAA), which concludes that converting the oxygenated gasoline program from a control measure to a contingency measure in the Missoula CO LMP would not interfere with attainment or maintenance of the CO National Ambient Air Quality Standards (NAAQS). The EPA is proposing to approve Montana's SIP submittal pursuant to CAA.

DATES: Written comments must be received on or before November 14, 2024.

ADDRESSES: Submit your comments, identified by Docket ID No. EPA-R08-OAR-2023-0473, to the Federal Rulemaking Portal: https://www.regulations.gov. Follow the online instructions for submitting comments. Once submitted, comments cannot be edited or removed from https://

www.regulations.gov. The 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. The 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 https://www2.epa.gov/dockets/ commenting-epa-dockets.

Docket: All documents in the docket are listed in the https:// www.regulations.gov index. Although listed in the index, some information is not publicly available, e.g., CBI or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, will be publicly available only in hard copy. Publicly available docket materials are available electronically in https://www.regulations.gov. Please email or call the person listed in the FOR **FURTHER INFORMATION CONTACT** section if you need to make alternative arrangements for access to the docket.

FOR FURTHER INFORMATION CONTACT: Joseph Stein, Air and Radiation

Joseph Stein, Air and Radiation Division, EPA, Region 8, Mailcode 8ARD–IO, 1595 Wynkoop Street, Denver, Colorado 80202–1129, telephone number: (303) 312–7078, email address: stein.joseph@epa.gov.

SUPPLEMENTARY INFORMATION:

Throughout this document wherever "we," "us," or "our" is used, we mean the EPA.

I. Background

The EPA is proposing to approve a SIP revision submitted by Montana on January 30, 2024, requesting to change the status of the oxyfuels program in the Missoula CO LMP from an active control measure to a contingency measure. To support the request, Montana's January 30, 2024 SIP revision contains technical support materials to demonstrate that the removal of the rules as a control measure will not interfere with attainment or maintenance of the CO NAAQS or with

²⁷ EJSCREEN is an environmental justice mapping and screening tool that provides the EPA with a nationally consistent dataset and approach for combining environmental and demographic indicators; available at https://www.epa.gov/ejscreen/what-ejscreen.

any other applicable requirement of the CAA. In addition to the technical support materials provided by Montana, the EPA has provided supplemental technical support documentation to further demonstrate non-interference. Specifically, these SIP revisions address State regulations amended in the Missoula City-County Air Pollution Control (MCCAPC) program rules, Chapter 10: Fuels, Subchapter 1: Oxygenated Fuels Program, rules 10.102(1), 10.105(1), 10.109(1), 10.110, 10.111, 10.111(2).

The EPA's analysis of Montana's January 30, 2024 SIP revision that is the subject of this proposed rule is organized into two parts under section II. of this document. Part A provides the background, analysis, and discussion of the non-interference demonstration for the change in status of Montana's oxyfuels program from a control measure to a contingency measure in the federally approved Montana SIP; Part B contains information regarding rules submitted for revision in MCCAPC Chapter 10: Fuels, Subchapter 1: Oxygenated Fuels Program. The EPA is proposing to act on the revisions listed in this action and will act on the additional rule revisions listed in the January 30, 2024 SIP revision submission in a separate action.

II. The EPA's Evaluation

- A. Removal of the Oxygenated Gasoline Program as a Control Measure
- 1. Missoula, Montana Oxygenated Gasoline Program and CO NAAQS Maintenance

The EPA designated Missoula, Montana, as nonattainment for CO under the provisions of the 1977 CAA Amendments on March 3, 1978 (43 FR 8962). Under the CAA Amendments of 1990, the Missoula area was designated as nonattainment and classified as a "Moderate" CO area, with a design value of less than or equal to $12.\overline{7}$ parts per million (ppm) and was required to attain the CO NAAQS by December 31, 1995 (56 FR 56694, November 6, 1991).2 Under section 211(m) of the CAA, states with areas designated nonattainment for CO with certain design values were required to submit revisions to their SIPs and implement oxygenated gasoline programs by no later than November 1, 1992. As a result, the State submitted such a revision, and the EPA

approved an oxygenated gasoline program for the Missoula area on November 8, 1994 (59 FR 55585). The oxygenated gasoline program applies during the high CO season, which is generally during the colder winter months when cars tend to have higher tailpipe CO emissions. The oxygenated gasoline program also requires that gasoline contain at least 2.7% oxygen by weight during the high CO season. This requirement is intended to ensure complete gasoline combustion and thus achieve a reduction in tailpipe CO emissions. The high CO season for the Missoula CO area was established as November 1 through the last day of February of each year.

The CAA established an attainment date of December 31, 1995, for all Moderate CO areas, including the Missoula, Montana, area, triggering CAA section 211(m) requirements. CAA section 107(d)(3)(E) sets out the requirements that an area must meet to be redesignated from nonattainment to attainment, including that the area must have a fully approved maintenance plan pursuant to section 175A of the CAA. A maintenance plan, as defined in section 175A(a) of the CAA, is a revision to the SIP to provide for the maintenance of the NAAQS for the air pollutant in question in the area concerned for at least 10 years after the redesignation. CAA section 175A(d) requires that such plans include contingency provisions, as necessary, to promptly correct any violation of the NAAQS that occurs after redesignation of an area; this includes implementation of all control measures

that were contained in the SIP prior to

maintenance plans,³ the EPA has also

sets forth the criteria for adequate

published longstanding guidance

developing maintenance plans by

performing air quality modeling to

demonstrate that the future mix of

sources and emission rates will not

reductions of a pollutant and its

cause a violation of the NAAQS or by

showing that projected future emission

precursors will not exceed the level of

emissions during a year when the area

providing clarification for states on

redesignation. While CAA section 175A

was in attainment of the NAAQS.⁴
On May 27, 2005, the Governor of
Montana submitted to the EPA a request
to redesignate the Missoula CO
nonattainment area to attainment for the
8-hour CO NAAQS. Along with this
request, the Governor submitted a CAA

section 175A(a) maintenance plan which established an attainment year of 2000, and demonstrated that the area would maintain the 8-hour CO NAAQS through 2020. The EPA approved the State's redesignation request, CAA section 175A(a) maintenance plan, and base year emissions inventory on August 17, 2007 (72 FR 46158).

Eight years after an area is redesignated to attainment, CAA section 175A(b) requires the state to submit a subsequent maintenance plan to the EPA, covering a second 10-year period. This second 10-year maintenance plan must demonstrate continued maintenance of the applicable NAAOS during this second 10-year period. The EPA explained in the October 6, 1995 Limited Maintenance Plan Option for Nonclassifiable CO Nonattainment Areas guidance memo that nonattainment and maintenance areas could meet CAA section 175A requirements to demonstrate continued maintenance by showing that an area has a design value of less than 85 percent of the 8-hour CO standard (7.65 ppm) based on the two most recent years of data for all CO monitors in the maintenance area.⁵ This streamlined demonstration of maintenance is known as a limited maintenance plan. To fulfill this CAA requirement, the Governor of Montana submitted the second 10-year CO maintenance plan to the EPA on September 19, 2016. In this submission, the State utilized the EPA's option of using an LMP to demonstrate continued attainment and maintenance of the NAAQS, which was available because the area could demonstrate design values at or below 7.65 ppm (85% of exceedance levels of the 8-hour CO NAAQS) for eight consecutive quarters.⁶ The EPA approved the second 10-year Montana CO LMP on February 1, 2018 (83 FR 4597).7 The second 10-year CO LMP included the continued use of the oxygenated gasoline program for the Missoula area as a control measure.

2. CAA Requirements for the Removal of the Oxygenated Gasoline Program as a Control Measure in Missoula, Montana

As noted above, the oxyfuels program is included as a control measure in the State's second 10-year CO LMP for the Missoula area pursuant to the requirements of CAA section 175A(d). Montana's January 30, 2024, SIP

 ¹ See MEMO_Missoula MOVES TSD_CO OxyFuels
 110(l).docx in docket.

² Further information regarding this classification and the accompanying requirements are described in the "General Preamble for the Implementation of Title I of the Clean Air Act Amendments of 1990." See 57 FR 13498, April 16, 1992.

³ See 42 U.S.C. 7505A(a).

⁴ See Memorandum from John Calcagni, Director, Air Quality Management Division, EPA Office of Air Quality Planning and Standards, "Procedures for Processing requests to Redesignate Areas to Attainment," September 4, 1992 (Calcagni Memo).

⁵ Memorandum from Joseph Paisie, Group Leader, EPA Integrated Policy and Strategies Group, to Air Branch Chiefs, October 6, 1995.

⁶ *Id* .

⁷ See September 14, 2017 direct final rule (DFR) and proposal (82 FR 43180, 82 FR 43208) for additional detail on the second, 10-year CO LMP for Missoula, Montana, area.

revision seeks to change the status of Missoula's oxygenated gasoline program from a control measure to a contingency measure in the Montana SIP.

Under CAA section 211(m)(6) once a nonattainment area subsequently attains the CO NAAQS, oxygenated gasoline requirements may be removed as a control measure, as long as it is: (1) demonstrated that it is not needed for maintaining the health-based CO NAAOS in that area and (2) it is retained as a contingency measure. As relevant here, CAA section 211(m)(6) provides: "Nothing in this subsection shall be interpreted as requiring an oxygenated gasoline program in an area which is in attainment for carbon monoxide." Thus, the Agency determines that a CO nonattainment area is attaining the CO NAAOS, the State would be allowed to submit a SIP revision to remove the oxygenated gasoline program as a control measure so long as the area continues to maintain the CO NAAQS. However, the control measure must be retained as a contingency measure because it is contained in the SIP for the area before redesignation of the area as an attainment area.8

CAA section 110(l) requires that a revision to the SIP not interfere with any applicable requirement concerning attainment and Reasonable Further Progress (RFP) (as defined in CAA section 171), or any other applicable requirement of the Act. The EPA's criterion for determining the approvability of Montana's January 30, 2024, SIP revision is whether the non-interference demonstration associated with the removal of the oxyfuels program for the Missoula area satisfies CAA section 110(l).

The EPA evaluates each CAA section 110(l) non-interference demonstration on a case-by-case basis considering the circumstances of each SIP revision. The degree of analysis focused on any NAAQS in a non-interference demonstration varies depending on the nature of the emissions associated with the proposed SIP revision. Regarding the SIP revision at issue, the primary focus of the 110(l) demonstration is the potential increase in CO emissions that could result from the change in status of the oxyfuels program in the Missoula CO LMP area from control measure to contingency measure. The oxyfuels program only applied in the area during its high CO season, November 1 through the last day of February of each year. Effects on vehicle emissions of other criteria pollutants or their precursors caused by implementation of an

3. EPA's Analysis of Missoula, Montana's, Noninterference Demonstration

The EPA analyzed emissions information to determine whether changing the oxyfuels program in the Missoula CO LMP area from a control measure to a contingency measure would interfere with the attainment of the NAAOS. An emissions-based analysis is appropriate in these circumstances because the proposed revision, the removal of the Missoula oxyfuels program, effects only carbon monoxide emissions and leaves other air quality variables unchanged.⁹ As a result, the EPA is able to conduct a focused assessment of the specific relationship between the limited revision to the SIP and NAAQS attainment.

To determine whether removal of the Missoula oxyfuels program would interfere with Missoula's maintenance of the CO NAAQS, the EPA reviewed whether removal of the oxyfuels program would lead to significant increases in onroad vehicle CO emissions over the 2010 vehicle emissions associated with the lowest CO ambient air design value documented in the approved Missoula LMP. Missoula ceased ambient CO monitoring in the maintenance area on March 31, 2011, due to low concentrations of CO (82 FR 43180). The latest complete design value for CO in Missoula between 2003-2011 was 2.2 ppm, significantly below the NAAQS of 9 ppm. The 2.2 ppm design value is also significantly below the 7.65 ppm threshold for eligibility for a CO limited maintenance plan.

The EPA evaluated CO emissions estimates from onroad mobile sources, the primary source of CO in the Missoula area, using estimates drawn from two different models. The estimated 2010 winter weekday onroad mobile source CO emissions using the MOVES3 model is 23.55 tons per day and the estimated 2010 winter weekday onroad mobile source CO emissions using the older MOVES2014 model is 30.21 tons per day. The emission estimates provided by the State of Montana in its 2016 LMP request, as approved by the EPA, and as found in

Missoula's supporting documentation for the 110(l) demonstration are included in the docket for this proposed action. Emission estimates created by the EPA with the newer MOVES3 model, using data provided by Missoula and the State of Montana, are also provided in the docket for this action.

The difference in modeled emissions between the MOVES2014 and MOVES3 analyses of the 2010 emissions inventory input data is notable for reasons described in our Technical Support Document (TSD) for this action. The lower MOVES3 estimate of 2010 mobile source CO emissions is believed to be attributable to improvements in the accuracy of the model's vehicle activity assumptions and emission rates with each subsequent model release version. Since SIP revisions are required to be based on the latest modeling assumptions available at the time of the revision, we will hereinafter only rely on the MOVES3 estimates of 2010 onroad mobile source CO emissions in our analysis of Missoula's noninterference demonstration. MOVES3 was the latest model version available at the time Missoula was drafting the final 110(l) demonstration associated with this proposed action.

Missoula also provided winter weekday onroad mobile source MOVES3 CO emissions estimates for the years 2019, 2030 and 2040. Emission estimates for these years, with and without the oxyfuels program in place, are provided in the TSD for this action, with the 2010 emissions estimate provided for reference and comparison.

The monitored ambient level of CO in the attainment area in 2010 (the last time period with ambient air monitoring data available) was well below the CO NAAQS and modeled CO emissions are projected to be trending downward during the 2019 to 2040 time period even without an active oxyfuels program. The EPA finds that the removal of the program will cause only a transitory, insignificant increase in CO emissions and that removal of the program will not impact the area's ability to maintain the NAAQS.

Additionally, it does not appear likely that the ambient air concentration of CO in the Missoula LMP could exceed the 85% of the NAAQS qualification threshold for an LMP area. The 2010 emissions inventory available in the second ten-year LMP identified on-road mobile source CO emissions as 71% of all designated area emissions of CO. The EPA's revision of estimated 2010 emissions using MOVES3 lowers the mobile source contribution to total CO emissions to around 65%. In both cases, onroad mobile sources can be

oxyfuels program are considerably less significant and thus the EPA's approval of the SIP revision would not be expected to result in interference for the purposes of a 110(l) demonstration. The EPA's analysis of Montana's January 30, 2024 SIP revision pursuant to CAA section 110(l) is provided below.

⁹ See Ctr. for Biological Diversity v. United States EPA, 75 F.4th 174, 180–181 (3rd Cir. 2024).

⁸ See CAA section 175A(d).

considered the major driver of ambient air CO concentrations observed in 2010. However, even in a conservative, hypothetical case where onroad mobile sources generate 100% of the CO emissions and all contributions to the last observed CO concentration value, the small increase in CO emissions resulting from the removal of the oxyfuels program is not projected to endanger maintenance of the NAAQS. The EPA review of the most recently certified 2021-2022 CO design values throughout the 50 states shows a maximum valid design value of 4.2 ppm. 10 This is reflective of a significant downward trend in CO values throughout the country in recent decades as more stringent vehicle standards and new emission control technologies have greatly decreased the levels of CO.¹¹ Highway vehicle emissions of CO have decreased by over 40% nationwide over the last decade while there has been a national increase in vehicle miles travelled of nearly 8% over the same period.12 13

Based on this information and analysis, the EPA concludes that removal of the oxygenated fuels program from a control measure to a contingency measure in the Missoula, MT, CO LMP will not interfere with the NAAQS. Thus, the EPA proposes to approve the conversion of the oxygenated gasoline program from a control measure to a contingency measure in the Missoula, MT, CO LMP.

B. Rules Submitted for Revision

Montana's January 30, 2024, SIP submission includes proposed rule revisions in the MCCAPC program, in Chapter 10: *Fuels*, Subchapter 1: Oxygenated Fuels Program, specifically: Rule 10.102(1): Revised to correct a

clerical error.

Rule 10.105(1): Revised to correct a

spelling error.

Rule 10.109(1): Revised to remove the requirement to annually sample 20% of all regulated gasoline storage tanks and gasoline blending facilities for the oxyfuel program.

Kule 10.110: Added to specify that the oxygenated fuels program ceases when

authorization to end the program is received by the county.

Rule 10.111: Revision to renumber the

Rule 10.111(2): Added to update the federally required contingency measures.

The EPA is proposing to act on the revisions listed in this action and will act on the additional rule revisions listed in the January 30, 2024, SIP revision submission in a separate action.

III. Environmental Justice **Considerations**

This is a proposed action to change the status of the oxyfuels requirement in the Missoula CO LMP from an active control measure to a contingency measure. Information on CO and its relationship to negative health impacts can be found at 36 FR 8186, April 30, 1971. We expect that this action will have neutral environmental and health impacts on all populations in Missoula, Montana, including people of color and low-income populations. At a minimum, this action would not worsen existing air quality and is expected to ensure the area is meeting requirements to attain and/or maintain NAAQS. Further, there is no information in the record indicating that this action is expected to have disproportionately high or adverse human health or environmental effects on a particular group of people.

IV. Proposed Action

For the reasons explained above, the EPA is proposing to approve Montana's January 30, 2024 SIP revisions seeking to revise various air quality rules and to remove the oxygenated gasoline program from Montana's SIP. The EPA has the authority to approve removal of a state's oxygenated gasoline program as specified in CAA section 211(m)(6) and has determined that the criteria of CAA section 211(m)(6) have been satisfied. The EPA is proposing to agree with Montana's technical demonstration that removal of the program from the SIP will not interfere with continued attainment or maintenance of any applicable NAAQS or with any other applicable requirement of the CAA, and that the requirements of CAA section 110(l) have been satisfied. Specifically, the EPA is proposing to revise the MCCAPC oxyfuels program rules, Chapter 10: Fuels, Subchapter 1: Oxygenated Fuels Program, rules 10.102(1), 10.105(1), 10.109(1), 10.110, 10.111, 10.111(2) as submitted in the Montana January 30, 2024, submission.

V. Incorporation by Reference

In this document, the EPA is proposing to include regulatory text in an EPA final rule that includes incorporation by reference. In accordance with requirements of 1 CFR 51.5, the EPA is proposing to incorporate by reference the MCCAPC oxyfuels program rules, Chapter 10: Fuels, Subchapter 1: Oxygenated Fuels Program, rules 10.102(1), 10.105(1), 10.109(1), 10.110, 10.111, 10.111(2) described in sections II. and IV. of this preamble. The EPA has made, and will continue to make, these materials generally available through https:// www.regulations.gov and at the EPA Region 8 Office (please contact the person identified in the **FOR FURTHER INFORMATION CONTACT** section of this preamble for more information).

VI. Statutory and Executive Order **Reviews**

Under the CAA, the Administrator is required to approve a SIP submission that complies with the provisions of the Act and applicable Federal regulations. 42 U.S.C. 7410(k); 40 CFR 52.02(a). Thus, in reviewing SIP submissions, the 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 action:

- Is not a "significant regulatory action" subject to review by the Office of Management and Budget under Executive Orders 12866 (58 FR 51735, October 4, 1993) and 13563 (76 FR 3821. January 21, 2011).
- 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);

¹⁰ See https://www.epa.gov/air-trends/air-qualitydesign-values.

¹¹ See https://www.epa.gov/air-trends/carbonmonoxide-trends.

¹² U.S. Environmental Protection Agency, Air Emissions Inventories, Air Pollutant Emissions Trends Data, National Tier 1 CAPS Trends, available at https://www.epa.gov/air-emissionsinventories/air-pollutant-emissions-trends-data as of Sept. 20, 2023.

¹³ U.S. Department of Transportation, Federal Highway Administration, Highway Statistics (Washington, DC: Annual Issues), table VM-202, available at https://www.fhwa.dot.gov/policy information/statistics.cfm as of Aug. 4, 2023.

• 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

In addition, the SIP is not approved to apply on any Indian reservation land or in any other area where EPA or an Indian Tribe has demonstrated that a Tribe has jurisdiction. In those areas of Indian country, the proposed rule does not have Tribal implications and will not impose substantial direct costs on Tribal governments or preempt Tribal law as specified by Executive Order 13175 (65 FR 67249, November 9, 2000). Executive Order 12898 (Federal

Actions To Address Environmental

Justice in Minority Populations and

Low-Income Populations, 59 FR 7629, Feb. 16, 1994) directs Federal agencies to identify and address "disproportionately high and adverse human health or environmental effects" of their actions on minority populations and low-income populations to the greatest extent practicable and permitted by law. EPA defines environmental justice (EJ) as "the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies." EPA further defines the term fair treatment to mean that "no group of people should bear a disproportionate burden of environmental harms and risks, including those resulting from the negative environmental consequences of industrial, governmental, and commercial operations or programs and policies." The Montana Department of Environmental Quality (MDEQ) did not evaluate EJ considerations as part of its SIP submittal; the CAA and applicable implementing regulations neither prohibit nor require such an evaluation. EPA did not perform an EJ analysis and did not consider EI in this action. Due to the nature of the action being taken here, this action is expected to have

List of Subjects in 40 CFR Part 52

12898 of achieving EJ for people of

color, low-income populations, and

is no information in the record

Indigenous peoples.

Environmental protection, Air pollution control, Carbon monoxide, Greenhouse gases, Incorporation by reference, Intergovernmental relations, Lead, Nitrogen dioxide, Ozone,

neutral impacts on the air quality of the

affected area. Consideration of EJ is not

required as part of this action, and there

inconsistent with the stated goal of E.O.

Particulate matter, Reporting and recordkeeping requirements, Sulfur oxides, Volatile organic compounds.

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

Dated: September 19, 2024.

KC Becker,

Regional Administrator, Region 8. [FR Doc. 2024–23589 Filed 10–11–24; 8:45 am] BILLING CODE 6560–50–P

DEPARTMENT OF TRANSPORTATION

Office of the Secretary

49 CFR Part 40

Pipeline and Hazardous Materials Safety Administration

49 CFR Part 199

[Docket DOT-OST-2022-0027]

RIN 2105-AF01

Electronic Signatures, Forms and Storage for Drug and Alcohol Testing Records

AGENCY: Office of the Secretary, Department of Transportation (DOT). **ACTION:** Notice of proposed rulemaking (NPRM).

SUMMARY: The Department of Transportation (DOT or Department) proposes to amend its regulations for conducting workplace drug and alcohol testing for the federally regulated transportation industry to allow, but not require, electronic signatures on documents required to be created and utilized under the regulations, the use of electronic versions of forms, and the electronic storage of forms and data. The regulatory changes would apply to DOTregulated employers and their contractors ("service agents") who administer their DOT-regulated drug and alcohol testing programs. Currently, employers and their service agents must use, sign and store paper documents exclusively, unless the employer is utilizing a laboratory's electronic Federal Drug Testing Custody and Control Form (electronic CCF) system that has been approved by the Department of Health and Human Services (HHS). DOT is required by statute to amend its regulations to authorize, to the extent practicable, the use of electronic signatures or digital signatures executed to electronic forms instead of traditional handwritten signatures executed on paper forms. This rulemaking also responds to an April 2, 2020, petition for rulemaking from DISA Global Solutions, Inc.

(DISA), requesting that DOT regulations be amended to allow the use of an electronic version of the alcohol testing form (ATF) for DOT-authorized alcohol testing. The proposed regulatory amendments are expected to provide additional flexibility and reduced costs for the industry while maintaining the integrity and confidentiality requirements of the drug and alcohol testing regulations. In addition, DOT proposes to amend the Pipeline and Hazardous Materials Safety Administration (PHMSA) regulation for conformity and to make other miscellaneous technical changes and corrections.

DATES: Comments on this NPRM must be received on or before December 16, 2024

ADDRESSES: You may submit comments identified by Docket Number DOT–OST–2022–0027 using any of the following methods:

- Federal eRulemaking Portal: Go to https://www.regulations.gov/docket/DOT-OST-2022-0027/document. Follow the online instructions for submitting comments.
- *Mail:* Docket Management Facility, U.S. Department of Transportation, 1200 New Jersey Avenue SE, West Building, Ground Floor, Room W12–140, Washington, DC 20590–0001.
- Hand Delivery or Courier: West Building, Ground Floor, Room W12–140, 1200 New Jersey Avenue SE, Washington, DC, between 9 a.m. and 5 p.m. ET, Monday through Friday, except Federal holidays. To be sure someone is there to help you, please call (202) 366–9317 or (202) 366–9826 before visiting Dockets Operations.
 - *Fax:* 202–493–2251.

To avoid duplication, please use only one of these methods. See the "Public Participation and Request for Comments" portion of the

SUPPLEMENTARY INFORMATION section for instructions on submitting comments, including collection of information comments for the Office of Information and Regulatory Affairs, Office of Management and Budget (OMB).

FOR FURTHER INFORMATION CONTACT:

Mike Huntley, Office of Drug and Alcohol Policy and Compliance, 1200 New Jersey Avenue SE, Washington, DC 20590; telephone number 202–366–3784; ODAPCwebmail@dot.gov. If you have questions on viewing or submitting material to the docket, contact Docket Services, telephone (202) 366–9826.

SUPPLEMENTARY INFORMATION: This NPRM is organized as follows:

I. Executive Summary

II. Public Participation and Request for Comments