

DEPARTMENT OF HOMELAND SECURITY**Coast Guard****33 CFR Part 165**

[Docket Number USCG–2023–0059]

RIN 1625–AA11

Regulated Navigation Area; Hampton Roads, VA**AGENCY:** Coast Guard, DHS.**ACTION:** Notice of proposed rulemaking.

SUMMARY: The Coast Guard is proposing to amend the Chesapeake Bay entrance and Hampton Roads, VA and adjacent waters—Regulated Navigation Area.

Officially codified in 2003, the need for this review and update of the Regulated Navigation Area has been prompted by changes in the organizational structure, responsibilities, and shipboard requirements over the last 20 years. The Coast Guard is proposing to remove outdated or redundant language and requirements, including those related to port security. This action will provide administrative changes and amend vessel reporting requirements operating within the Regulated Navigation Area during Maritime Security Level 1. We invite your comments on this proposed rulemaking.

DATES: Comments and related material must be received by the Coast Guard on or before April 13, 2023.

ADDRESSES: You may submit comments identified by docket number USCG–2023–0059 using the Federal eRulemaking Portal at <https://www.regulations.gov>. See the “Public Participation and Request for Comments” portion of the **SUPPLEMENTARY INFORMATION** section for further instructions on submitting comments.

FOR FURTHER INFORMATION CONTACT: If you have questions about this proposed rulemaking, call or email LCDR Ashley Holm, Sector Virginia Waterways Management Division, U.S. Coast Guard; telephone 757–668–5581, email Ashley.E.Holm@uscg.mil.

SUPPLEMENTARY INFORMATION:**I. Table of Abbreviations**

AIS Automatic Identification System
 CFR Code of Federal Regulations
 DHS Department of Homeland Security
 FR Federal Register
 JEBLCFS Joint Expeditionary Base Little Creek-Fort Story
 JHOC Joint Harbor Operations Center
 MARSEC US Coast Guard Maritime Security Level

NPRM Notice of Proposed Rulemaking
 § Section
 PWSA Ports and Waterways Safety Act
 RNA Regulated Navigation Area
 U.S.C. United States Code
 USCG United States Coast Guard

II. Background, Purpose, and Legal Basis*Background*

The Chesapeake Bay entrance and Hampton Roads, VA and adjacent waters—Regulated Navigation Area (RNA) was established on June 12, 2003, following the terrorist attacks on September 11, 2001. The U.S. Coast Guard utilized its authority through the Port and Waterways Safety Act (PWSA) to urgently establish RNAs in many of the major ports throughout the United States to control vessel traffic within a port by specifying times of vessel entry, movement, or departure to, from, within, or through ports, harbors, or other waters. The Chesapeake Bay entrance and Hampton Roads, VA and adjacent waters—Regulated Navigation Area was first codified as a final rule in 68 FR 35172 (June 12, 2003) and was reformatted in 72 FR 17409 (April 9, 2007). Since the implementation of the RNA, the Captain of the Port of Virginia has had the responsibility and the authority to control vessels within the RNA to protect port infrastructure, port security, and safety of the waterway.

In the twenty years since the establishment of this RNA, updates to Coast Guard nomenclature and port security requirements have made language in this RNA obsolete.

Purpose

The purpose of this proposal is to remove such outdated or redundant language and requirements within the original rule to make the rule easier to understand and comply with. In order to ensure the RNA continues to serve its purpose and provide safety and security for the port, the Coast Guard is proposing this rulemaking to better align with modern commercial and naval operations in the port, while minimizing the impact to the maritime community.

Legal Authority

The Coast Guard proposes this rulemaking under authority in 46 U.S.C. 70041 (previously 33 U.S.C. 1231).

III. Discussion of Proposed Rule

The proposed rule will make administrative revisions to update certain names and language as well as amend port security requirements. Below we provide a description and reasoning for each revision being made.

All other sections not mentioned shall remain unchanged.

33 CFR 165.501(b)—Definitions

The Coast Guard proposes revising the definition for *Designated representative of the Captain of the Port* in paragraph (b) of 33 CFR 165.501 to no longer include “Joint Harbor Operations Center Watchstander”. Previously assigned active-duty Navy sailors worked within the Sector Virginia Command Center, formerly called the Joint Harbor Operations Center (JHOC). In 2010, the JHOC was disestablished.

33 CFR 165.501(c)—Applicability

The Coast Guard proposes to expand the exemption in paragraph (c) to include vessels engaged in “search and rescue” operations. Following the requirements of this rule is impracticable for these type of operations, as they would impede or slow operations hindering the chances of a successful rescue.

33 CFR 165.501(d)—Regulations

The Coast Guard proposes to update paragraph (d) to reflect name changes in Naval Commands located within the RNA. In paragraph (d)(1)(iii) “Commander, Naval Amphibious Base Little Creek” is now named, “Commander, Joint Expeditionary Base Little Creek-Fort Story (JEBLCFS)”. The Joint Expeditionary Base is comprised of the former Naval Amphibious Base Little Creek and the Army Post of Fort Story, which were merged under a single command on October 1, 2009.

In paragraph (d)(6) the requirement for ‘navigational charts’ is removed as this is redundant to vessel requirements already enforced by in 33 CFR 164.33.

In paragraph (d)(9) the stipulation is added so that the paragraph only applies when the Commandant or Captain of the Port sets MARSEC level 2 or 3. The requirements of this provision are no longer necessary at MARSEC level 1 as a result of current Automatic Identification System (AIS) carriage regulations and Notice of Arrival regulations enforced by 33 CFR Subpart C. The requirements are still in effect during times of heightened security and have been modified to reflect such.

The removal of paragraph (d)(9)(ii) is necessary as this requirement is redundant to the regulations found in 33 CFR Subchapter H, Maritime Security, and conflicts with established regulations governing other Federal Agencies. In paragraph (d)(9)(iv) “Joint Harbor Operations Center” has been

removed as it has since been disestablished.

Finally, language in paragraph (f)(1) is amended to give the Captain of the Port maximum authority and discretion permitted by law to order the movement of a vessel or vessels out of concern for all hazards, whether safety or security in nature: prohibit entry, restrict or direct movement within, or order departure from the RNA. This will allow the Coast Guard to readily fulfil its role of public and port safety during emergent situations within the RNA.

IV. Regulatory Analyses

We developed this proposed rule after considering numerous statutes and Executive orders related to rulemaking. Below we summarize our analyses based on a number of these statutes and Executive orders, and we discuss First Amendment rights of protestors.

A. Regulatory Planning and Review

Executive Orders 12866 and 13563 direct agencies to assess the costs and benefits of available regulatory alternatives and, if regulation is necessary, to select regulatory approaches that maximize net benefits. This NPRM has not been designated a “significant regulatory action,” under Executive Order 12866. Accordingly, the NPRM has not been reviewed by the Office of Management and Budget (OMB).

This regulatory action determination is based on the reasoning that this proposal makes only minor amendments to an established rule and does not alter its original intent purpose. The revisions proposed here would not significantly change the requirements or behavior of vessels in the RNA and would have little to no economic impact.

B. Impact on Small Entities

The Regulatory Flexibility Act of 1980, 5 U.S.C. 601–612, as amended, requires Federal agencies to consider the potential impact of regulations on small entities during rulemaking. The term “small entities” comprises small businesses, not-for-profit organizations that are independently owned and operated and are not dominant in their fields, and governmental jurisdictions with populations of less than 50,000. The Coast Guard certifies under 5 U.S.C. 605(b) that this proposed rule would not have a significant economic impact on a substantial number of small entities.

While some owners or operators of vessels intending to transit the RNA may be small entities, for the reasons stated in section IV.A above, this proposed rule would not have a

significant economic impact on any vessel owner or operator.

If you think that your business, organization, or governmental jurisdiction qualifies as a small entity and that this rule would have a significant economic impact on it, please submit a comment (see **ADDRESSES**) explaining why you think it qualifies and how and to what degree this rule would economically affect it.

Under section 213(a) of the Small Business Regulatory Enforcement Fairness Act of 1996 (Pub. L. 104–121), we want to assist small entities in understanding this proposed rule. If the rule would affect your small business, organization, or governmental jurisdiction and you have questions concerning its provisions or options for compliance, please call or email the person listed in the **FOR FURTHER INFORMATION CONTACT** section. The Coast Guard will not retaliate against small entities that question or complain about this proposed rule or any policy or action of the Coast Guard.

C. Collection of Information

This proposed rule would not call for a new collection of information under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501–3520).

D. Federalism and Indian Tribal Governments

A rule has implications for federalism under Executive Order 13132 (Federalism), if it has a substantial direct effect on the States, on the relationship between the National Government and the States, or on the distribution of power and responsibilities among the various levels of government. We have analyzed this proposed rule under that Order and have determined that it is consistent with the fundamental federalism principles and preemption requirements described in Executive Order 13132.

Also, this proposed rule does not have tribal implications under Executive Order 13175 (Consultation and Coordination with Indian Tribal Governments) because it would not have a substantial direct effect on one or more Indian tribes, on the relationship between the Federal Government and Indian tribes, or on the distribution of power and responsibilities between the Federal Government and Indian tribes. If you believe this proposed rule has implications for federalism or Indian tribes, please call or email the person listed in the **FOR FURTHER INFORMATION CONTACT** section.

E. Unfunded Mandates Reform Act

The Unfunded Mandates Reform Act of 1995 (2 U.S.C. 1531–1538) requires Federal agencies to assess the effects of their discretionary regulatory actions. In particular, the Act addresses actions that may result in the expenditure by a State, local, or tribal government, in the aggregate, or by the private sector of \$100,000,000 (adjusted for inflation) or more in any one year. Though this proposed rule would not result in such an expenditure, we do discuss the effects of this rule elsewhere in this preamble.

F. Environment

We have analyzed this proposed rule under Department of Homeland Security Directive 023–01, Rev. 1, associated implementing instructions, and Environmental Planning COMDTINST 5090.1 (series), which guide the Coast Guard in complying with the National Environmental Policy Act of 1969 (42 U.S.C. 4321–4370f), and have made a preliminary determination that this action is one of a category of actions that do not individually or cumulatively have a significant effect on the human environment. This proposed rule involves minor administrative amendments to the text of the existing Hampton Roads RNA. These proposed revisions made in this rule making would not significantly, if at all, differ from the present impact the Hampton Roads RNA has on the environment which was determined to be not significantly impactful. Normally such actions are categorically excluded from further review under paragraph L60(a) of Appendix A, Table 1 of DHS Instruction Manual 023–01–001–01, Rev. 1. A preliminary Record of Environmental Consideration supporting this determination is available in the docket. For instructions on locating the docket, see the **ADDRESSES** section of this preamble. We seek any comments or information that may lead to the discovery of a significant environmental impact from this proposed rule.

G. Protest Activities

The Coast Guard respects the First Amendment rights of protestors. Protesters are asked to call or email the person listed in the **FOR FURTHER INFORMATION CONTACT** section to coordinate protest activities so that your message can be received without jeopardizing the safety or security of people, places, or vessels.

V. Public Participation and Request for Comments

We view public participation as essential to effective rulemaking and will consider all comments and material received during the comment period. Your comment can help shape the outcome of this rulemaking. If you submit a comment, please include the docket number for this rulemaking, indicate the specific section of this document to which each comment applies, and provide a reason for each suggestion or recommendation.

We encourage you to submit comments through the Federal eRulemaking Portal at <https://www.regulations.gov>. If your material cannot be submitted using <https://www.regulations.gov>, call or email the person in the **FOR FURTHER INFORMATION CONTACT** section of this document for alternate instructions.

We accept anonymous comments. Comments we post to <https://www.regulations.gov> will include any personal information you have provided. For more about privacy and submissions in response to this document, see DHS's eRulemaking System of Records notice (85 FR 14226, March 11, 2020).

Documents mentioned in this NPRM as being available in the docket, and public comments, will be in our online docket at <https://www.regulations.gov> and can be viewed by following that website's instructions. We review all comments received, but we will only post comments that address the topic of the proposed rule. We may choose not to post off-topic, inappropriate, or duplicate comments that we receive. If you go to the online docket and sign up for email alerts, you will be notified when comments are posted or a final rule is published.

List of Subjects in 33 CFR Part 165

Harbors, Marine safety, Navigation (water), Reporting and recordkeeping requirements, Security measures, Waterways.

For the reasons discussed in the preamble, the Coast Guard is proposing to amend 33 CFR part 165 as follows:

PART 165—REGULATED NAVIGATION AREAS AND LIMITED ACCESS AREAS

- 1. The authority citation for part 165 continues to read as follows:

Authority: 46 U.S.C. 70034, 70051; 33 CFR 1.05–1, 6.04–1, 6.04–6, and 160.5; Department of Homeland Security Delegation No. 00170.1, Revision No. 01.3.

- 2. Revise § 165.501 to read as follows:

§ 165.501 Chesapeake Bay entrance and Hampton Roads, VA and adjacent waters—Regulated Navigation Area.

(a) *Location.* The waters enclosed by the shoreline and the following lines are a Regulated Navigation Area:

(1) *Offshore Zone.* A line drawn due East from the mean low water mark at the North Carolina and Virginia border at latitude 36°33'03" N, longitude 75°52'00" W, to the Territorial Seas boundary line at latitude 36°33'05" N, longitude 75°36'51" W, thence generally Northeastward along the Territorial Seas boundary line to latitude 38°01'39" N, longitude 74°57'18" W, thence due West to the mean low water mark at the Maryland and Virginia border at latitude 38°01'39" N, longitude 75°14'30" W, thence South along the mean low water mark on the Virginia coast, and eastward of the Colregs Demarcation Lines across Chincoteague Inlet, Assawoman Inlet, Gargathy Inlet, Metompkin Inlet, Wachapreague Inlet, Quinby Inlet, Great Machipongo Inlet, Sand Shoal Inlet, New Inlet, Ship Shoal Inlet and Little Inlet, to the Colregs Demarcation Line across the mouth of Chesapeake Bay, continuing south along the Virginia low water mark and eastward of the Colregs Demarcation Line across Rudee Inlet to the point of beginning. All positions reference NAD 83.

(2) *Inland zone.* The waters enclosed by the shoreline and the following lines:

(i) A line drawn across the entrance to Chesapeake Bay between Wise Point and Cape Charles Light, and then continuing to Cape Henry Light.

(ii) A line drawn across the Chesapeake Bay between Old Point Comfort Light and Cape Charles City Range "A" Rear Light.

(iii) A line drawn across the James River along the eastern side of U.S. Route 17 highway bridge, between Newport News and Isle of Wight County, Virginia.

(iv) A line drawn across Chuckatuck Creek along the northern side of the north span of the U.S. Route 17 highway bridge, between Isle of Wight County and Suffolk, Virginia.

(v) A line drawn across the Nansemond River along the northern side of the Mills Godwin (U.S. Route 17) Bridge, Suffolk, Virginia.

(vi) A line drawn across the mouth of Bennetts Creek, Suffolk, Virginia.

(vii) A line drawn across the Western Branch of the Elizabeth River along the eastern side of the West Norfolk Bridge, Portsmouth, Virginia.

(viii) A line drawn across the Southern Branch of the Elizabeth River along the northern side of the I-64 highway bridge, Chesapeake, Virginia.

(ix) A line drawn across the Eastern Branch of the Elizabeth River along the western side of the west span of the Campestella Bridge, Norfolk, Virginia.

(x) A line drawn across the Lafayette River along the western side of the Hampton Boulevard Bridge, Norfolk, Virginia.

(xi) A line drawn across Little Creek along the eastern side of the Ocean View Avenue (U.S. Route 60) Bridge, Norfolk, Virginia.

(xii) A line drawn across Lynnhaven Inlet along the northern side of Shore Drive (U.S. Route 60) Bridge, Norfolk, Virginia.

(b) *Definitions.* In this section:

CBBT means the Chesapeake Bay Bridge Tunnel.

Coast Guard Patrol Commander is a Coast Guard commissioned, warrant or petty officer who has been designated by the Commander, Coast Guard Sector Virginia.

Designated representative of the Captain of the Port means a person, including the command duty officer at Coast Guard Sector Virginia or the Coast Guard or Navy Patrol Commander who has been authorized by the Captain of the Port to act on his or her behalf and at his or her request to carry out such orders and directions as needed. All patrol vessels shall display the Coast Guard Ensign at all times when underway.

I-664 Bridge Tunnel means the Monitor Merrimac Bridge Tunnel.

Inland waters means waters within the COLREGS Line of Demarcation.

Thimble Shoal Channel consists of the waters bounded by a line connecting Thimble Shoal Channel Lighted Bell Buoy 1TS, thence to Thimble Shoal Lighted Gong Buoy 17, thence to Thimble Shoal Lighted Buoy 19, thence to Thimble Shoal Lighted Buoy 21, thence to Thimble Shoal Lighted Buoy 22, thence to Thimble Shoal Lighted Buoy 18, thence to Thimble Shoal Lighted Buoy 2, thence to the beginning.

Thimble Shoal North Auxiliary Channel consists of the waters in a rectangular area 450 feet wide adjacent to the north side of Thimble Shoal Channel, the southern boundary of which extends from Thimble Shoal Channel Lighted Buoy 2 to Thimble Shoal Lighted Buoy 18.

Thimble Shoal South Auxiliary Channel consists of the waters in a rectangular area 450 feet wide adjacent to the south side of Thimble Shoal Channel, the northern boundary of which extends from Thimble Shoal Channel Lighted Bell Buoy 1TS, thence to Thimble Shoal Lighted Gong Buoy 17, thence to Thimble Shoal Lighted

Buoy 19, thence to Thimble Shoal Lighted Buoy 21.

(c) *Applicability.* This section applies to all vessels operating within the Regulated Navigation Area, including naval and public vessels, except vessels that are engaged in the following operations:

- (1) Law enforcement.
- (2) Search and rescue.
- (3) Servicing aids to navigation.
- (4) Surveying, maintenance, or

improvement of waters in the Regulated Navigation Area.

(d) *Regulations:*

(1) *Anchoring restrictions.* No vessel over 65 feet long may anchor or moor in the inland waters of the Regulated Navigation Area outside an anchorage designated in § 110.168 of this title, with these exceptions:

(i) The vessel has the permission of the Captain of the Port.

(ii) Only in an emergency, when unable to proceed without endangering the safety of persons, property, or the environment, may a vessel anchor in a channel.

(iii) A vessel may not anchor within the confines of Little Creek Harbor, Desert Cove, or Little Creek Cove without the permission of the Captain of the Port or designated representative. The Captain of the Port shall consult with the Commander, Joint Expeditionary Base Little Creek-Fort Story, before granting permission to anchor within this area.

(2) *Anchoring detail requirements.* A self-propelled vessel over 100 gross tons, which is equipped with an anchor or anchors (other than a tugboat equipped with bow fenderwork of a type of construction that prevents an anchor being rigged for quick release), that is underway within two nautical miles of the CBBT or the I-664 Bridge Tunnel shall station its personnel at locations on the vessel from which they can anchor the vessel without delay in an emergency.

(3) *Secondary towing rig requirements on inland waters.*

(i) A vessel over 100 gross tons may not be towed in the inland waters of the Regulated Navigation Area unless it is equipped with a secondary towing rig, in addition to its primary towing rig, that:

(A) Is of sufficient strength for towing the vessel.

(B) Has a connecting device that can receive a shackle pin of at least two inches in diameter.

(C) Is fitted with a recovery pickup line led outboard of the vessel's hull.

(ii) A tow consisting of two or more vessels, each of which is less than 100 gross tons, that has a total gross tonnage

that is over 100 gross tons, shall be equipped with a secondary towing rig between each vessel in the tow, in addition to its primary towing rigs, while the tow is operating within this Regulated Navigation Area. The secondary towing rig must:

(A) Be of sufficient strength for towing the vessels.

(B) Have connecting devices that can receive a shackle pin of at least two inches in diameter.

(C) Be fitted with recovery pickup lines led outboard of the vessel's hull.

(4) *Thimble Shoals Channel controls.*

(i) A vessel drawing less than 25 feet may not enter the Thimble Shoal Channel, unless the vessel is crossing the channel. Masters should consider the squat of their vessel based upon vessel design and environmental conditions. Channel crossings shall be made as perpendicular to the channel axis as possible.

(ii) Except when crossing the channel, a vessel in the Thimble Shoal North Auxiliary Channel shall proceed in a westbound direction.

(iii) Except when crossing the channel, a vessel in the Thimble Shoal South Auxiliary Channel shall proceed in an eastbound direction.

(5) *Restrictions on vessels with impaired maneuverability—*

(i) *Before entry.* A vessel over 100 gross tons, whose ability to maneuver is impaired by heavy weather, defective steering equipment, defective main propulsion machinery, or other damage, may not enter the Regulated Navigation Area without the permission of the Captain of the Port.

(ii) *After entry.* A vessel over 100 gross tons, which is underway in the Regulated Navigation Area, that has its ability to maneuver become impaired for any reason, shall, as soon as possible, report the impairment to the Captain of the Port.

(6) *Requirements for navigation charts, radars, and pilots.* No vessel over 100 gross tons may enter the Regulated Navigation Area, unless it has on board:

(i) Corrected paper or electronic charts of the Regulated Navigation Area.

(ii) An operative radar during periods of reduced visibility;

(iii) When in inland waters, a pilot or other person on board with previous experience navigating vessels on the waters of the Regulated Navigation Area.

(7) *Emergency procedures.*

(i) Except as provided in paragraph (d)(7)(ii) of this section, in an emergency any vessel may deviate from the regulations in this section to the extent necessary to avoid endangering the

safety of persons, property, or the environment.

(ii) A vessel over 100 gross tons with an emergency that is located within two nautical miles of the CBBT or I-664 Bridge Tunnel shall notify the Captain of the Port of its location and the nature of the emergency, as soon as possible.

(8) *Vessel speed limits—*

(i) *Little Creek.* A vessel may not proceed at a speed over five knots between the Route 60 Bridge and the mouth of Fishermans Cove (Northwest Branch of Little Creek).

(ii) *Southern Branch of the Elizabeth River.* A vessel may not proceed at a speed over six knots between the junction of the Southern and Eastern Branches of the Elizabeth River and the Norfolk and Portsmouth Belt Line Railroad Bridge between Chesapeake and Portsmouth, Virginia.

(iii) *Norfolk Harbor Reach.* Nonpublic vessels of 300 gross tons or more may not proceed at a speed over 10 knots between the Elizabeth River Channel Lighted Gong Buoy 5 of Norfolk Harbor Reach (southwest of Sewells Point) at approximately 36°58'00" N, 076°20'00" W, and gated Elizabeth River Channel Lighted Buoys 17 and 18 of Craney Island Reach (southwest of Norfolk International Terminal at approximately 36°54'17" N, and 076°20'11" W).

(9) *Port security requirements.* This paragraph shall only apply when the Commandant or the Captain of the Port sets MARSEC Level 2 or 3, as detailed in 33 CFR part 101, for any area, operation, or industry within the Regulated Navigation Area. Vessels in excess of 300 gross tons, including tug and barge combinations in excess of 300 gross tons (combined), shall not enter the Regulated Navigation Area, move within the Regulated Navigation Area, or be present within the Regulated Navigation Area, unless they comply with the following requirements:

(i) Obtain authorization to enter the Regulated Navigation Area from the designated representative of the Captain of the Port prior to entry. All vessels entering or remaining in the Regulated Navigation Area may be subject to a Coast Guard boarding.

(ii) Report any departure from or movement within the Regulated Navigation Area to the designated representative of the Captain of the Port prior to getting underway.

(iii) The designated representative of the Captain of the Port is the Sector Command Center (SCC) which shall be contacted on VHF-FM channel 12, or by calling (757) 668-5555.

(iv) In addition to the authorities listed in this part, this paragraph is

promulgated under the authority under 46 U.S.C. 70116.

(e) *Waivers.*

(1) The Captain of the Port may, upon request, waive any regulation in this section.

(2) An application for a waiver must state the need for the waiver and describe the proposed vessel operations.

(f) *Control of vessels within the regulated navigation area.*

(1) When necessary to avoid hazard to vessel traffic, facility or port infrastructure, or the public, the Captain of the Port may prohibit entry into the regulated area, direct the movement of a vessel or vessels, or issue orders requiring vessels to anchor or moor in specific locations.

(2) If needed for the maritime, commercial or safety and security interests of the United States, the Captain of the Port may direct a vessel or vessels to move from its current location to another location within the Regulated Navigation Area, or to leave the Regulated Navigation Area completely.

(3) The master of a vessel within the Regulated Navigation Area shall comply with any orders or directions issued to the master's vessel by the Captain of the Port.

Dated: March 6, 2023.

Shannon N. Gilreath,

*Rear Admiral, U.S. Coast Guard, Commander,
Fifth Coast Guard District.*

[FR Doc. 2023-04864 Filed 3-13-23; 8:45 am]

BILLING CODE 9110-04-P

ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52

[EPA-R05-OAR-2022-0744; FRL-10682-01-R5]

Air Plan Approval; Illinois; Second Maintenance Plan for 1997 Ozone NAAQS; Jersey County Portion of St. Louis Missouri-Illinois Area

AGENCY: Environmental Protection Agency (EPA).

ACTION: Proposed rule.

SUMMARY: The Environmental Protection Agency (EPA) is proposing to approve, as a revision to the Illinois State Implementation Plan (SIP), the state's plan for maintaining the 1997 ozone National Ambient Air Quality Standard (NAAQS or standard) through 2032 in the St. Louis, MO-IL area. The original St. Louis nonattainment area for the 1997 ozone standard included Jersey,

Madison, Monroe, and St. Clair Counties in Illinois and Franklin, Jefferson, St. Charles and St. Louis Counties and St. Louis City in Missouri. The SIP submitted by the Illinois Environmental Protection Agency (IEPA) on August 24, 2022, addresses the second maintenance plan required for Jersey County, Illinois.

DATES: Comments must be received on or before April 13, 2023.

ADDRESSES: Submit your comments, identified by Docket ID No. EPA-R05-OAR-2022-0744 at <https://www.regulations.gov>, or via email to arra.sarah@epa.gov. For comments submitted at *Regulations.gov*, follow the online instructions for submitting comments. Once submitted, comments cannot be edited or removed from *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 <https://www2.epa.gov/dockets/commenting-epa-dockets>.

FOR FURTHER INFORMATION CONTACT:

Kathleen D'Agostino, Environmental Scientist, Attainment Planning and Maintenance Section, Air Programs Branch (AR-18J), Environmental Protection Agency, Region 5, 77 West Jackson Boulevard, Chicago, Illinois 60604, (312) 886-1767, dagostino.kathleen@epa.gov. The EPA Region 5 office is open from 8:30 a.m. to 4:30 p.m., Monday through Friday, excluding Federal holidays and facility closures due to COVID-19.

SUPPLEMENTARY INFORMATION:

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

I. Summary of EPA's Proposed Action

EPA is proposing to approve, as a revision to the Illinois SIP, an updated 1997 ozone NAAQS maintenance plan for Jersey County in the St. Louis, MO-IL area. The maintenance plan is designed to keep the St. Louis area in attainment of the 1997 ozone NAAQS through 2032.

II. Background

Ground-level ozone is formed when oxides of nitrogen (NO_x) and volatile organic compounds (VOC) react in the presence of sunlight. These two pollutants are referred to as ozone precursors. Scientific evidence indicates that adverse public health effects occur following exposure to ozone.

In 1979, under section 109 of the Clean Air Act (CAA), EPA established primary and secondary NAAQS for ozone at 0.12 parts per million (ppm), averaged over a 1-hour period. See 44 FR 8202 (February 8, 1979). On July 18, 1997, EPA revised the primary and secondary NAAQS for ozone to set the acceptable level of ozone in the ambient air at 0.08 ppm, averaged over an 8-hour period. See 62 FR 38856 (July 18, 1997).¹ EPA set the 8-hour ozone NAAQS based on scientific evidence demonstrating that ozone causes adverse health effects at lower concentrations and over longer periods of time than was understood when the pre-existing 1-hour ozone NAAQS was set.

Following promulgation of a new or revised NAAQS, EPA is required by the CAA to designate areas throughout the nation as attaining or not attaining the NAAQS. On April 15, 2004 (69 FR 23857), EPA designated the St. Louis area as nonattainment for the 1997 ozone NAAQS, and the designations became effective on June 15, 2004. Under the CAA, states are also required to adopt and submit SIPs to implement, maintain, and enforce the NAAQS in designated nonattainment areas and throughout the state.

When a nonattainment area has three years of complete, certified air quality data that have been determined to attain the 1997 ozone NAAQS, and the area has met other required criteria described in section 107(d)(3)(E) of the CAA, the

¹ In March 2008, EPA completed another review of the primary and secondary ozone standards and tightened them further by lowering the level for both to 0.075 ppm. 73 FR 16436 (March 27, 2008). Additionally, in October 2015, EPA completed a review of the primary and secondary ozone standards and tightened them by lowering the level for both to 0.70 ppm. 80 FR 65292 (October 26, 2015).