

are both non-conservative for calculating the temperature at which an autocatalytic (runaway) oxidation reaction of Zircaloy would occur in the event of a LOCA. The petitioner states that these experiments demonstrate that the autocatalytic oxidation reaction of Zircaloy cladding occurs at temperatures far below those predicted by the Baker-Just and Cathcart-Pawel equations. The petitioner concludes that this, in turn, indicates that the Baker-Just and Cathcart-Pawel equations are both non-conservative for calculating the metal-water reaction rates that would occur in the event of a LOCA. The petitioner requests that the NRC revise its regulations at 10 CFR 50.46(b)(1) to require that the calculated maximum fuel element cladding temperature not exceed a limit based on data from multi-rod (assembly) severe fuel damage experiments.

The petitioner also requests that the NRC revise Appendix K to 10 CFR Part 50 to require that the rates of energy release, hydrogen generation, and cladding oxidation from the metal-water reaction considered in emergency core cooling system (ECCS) evaluation calculations be based on data from multi-rod (assembly) severe fuel damage experiments. The petitioner believes that these same requirements also need to apply to any NRC-approved best-estimate ECCS evaluation models used in lieu of calculations made under Appendix K to 10 CFR Part 50.

Lastly, the petitioner requests that the NRC promulgate a regulation that will stipulate minimum allowable core reflood rates in the event of a LOCA. The petitioner believes that it can be extrapolated from experimental data that in the event of a LOCA, a constant core reflood rate of approximately one inch per second or lower would not, with high probability, prevent Zircaloy fuel cladding from exceeding the peak cladding temperature limit of 2200 °F if, at the onset of reflood, the cladding temperature was 1200 °F or higher.

The petitioner believes that, if implemented, the amendments proposed in the petition would improve public and plant-worker safety. Therefore, the petitioner requests that the NRC amend its regulations regarding the domestic licensing of production and utilization facilities.

Dated at Rockville, Maryland, this 19th day of January 2010.

For the Nuclear Regulatory Commission.

Annette Vietti-Cook,
Secretary of the Commission.

[FR Doc. 2010-1317 Filed 1-22-10; 8:45 am]

BILLING CODE 7590-01-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71

[Docket No. FAA-2009-0928; Airspace
Docket No. 09-ASW-28]

Proposed Amendment of Class E Airspace; Killeen, TX

AGENCY: Federal Aviation
Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking
(NPRM).

SUMMARY: This action proposes to amend Class E airspace at Killeen, TX. Additional controlled airspace is necessary to accommodate new Standard Instrument Approach Procedures (SIAPs) at the renamed Skylark Field Airport, Killeen, TX. The FAA is taking this action to enhance the safety and management of Instrument Flight Rules (IFR) operations for SIAPs at the airport.

DATES: Comments must be received on or before March 11, 2010.

ADDRESSES: Send comments on this proposal to the U.S. Department of Transportation, Docket Operations, 1200 New Jersey Avenue, SE., West Building Ground Floor, Room W12-140, Washington, DC 20590-0001. You must identify the docket number FAA-2009-0928/Airspace Docket No. 09-ASW-28, at the beginning of your comments. You may also submit comments through the Internet at <http://www.regulations.gov>. You may review the public docket containing the proposal, any comments received, and any final disposition in person in the Dockets Office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Office (telephone 1-800-647-5527), is on the ground floor of the building at the above address.

FOR FURTHER INFORMATION CONTACT: Scott Enander, Central Service Center, Operations Support Group, Federal Aviation Administration, Southwest Region, 2601 Meacham Blvd., Fort Worth, TX 76137; telephone: (817) 321-7716.

SUPPLEMENTARY INFORMATION:

Comments Invited

Interested parties are invited to participate in this proposed rulemaking by submitting such written data, views, or arguments, as they may desire. Comments that provide the factual basis supporting the views and suggestions presented are particularly helpful in developing reasoned regulatory decisions on the proposal. Comments

are specifically invited on the overall regulatory, aeronautical, economic, environmental, and energy-related aspects of the proposal. Communications should identify both docket numbers and be submitted in triplicate to the address listed above. Commenters wishing the FAA to acknowledge receipt of their comments on this notice must submit with those comments a self-addressed, stamped postcard on which the following statement is made: "Comments to Docket No. FAA-2009-0928/Airspace Docket No. 09-ASW-28." The postcard will be date/time stamped and returned to the commenter.

Availability of NPRMs

An electronic copy of this document may be downloaded through the Internet at <http://www.regulations.gov>. Recently published rulemaking documents can also be accessed through the FAA's Web page at http://www.faa.gov/airports_airtraffic/air_traffic/publications/airspace_amendments/.

Additionally, any person may obtain a copy of this notice by submitting a request to the Federal Aviation Administration (FAA), Office of Air Traffic Airspace Management, ATA-400, 800 Independence Avenue, SW., Washington, DC 20591, or by calling (202) 267-8783. Communications must identify both docket numbers for this notice. Persons interested in being placed on a mailing list for future NPRM's should contact the FAA's Office of Rulemaking (202) 267-9677, to request a copy of Advisory Circular No. 11-2A, Notice of Proposed Rulemaking Distribution System, which describes the application procedure.

The Proposal

This action proposes to amend Title 14, Code of Federal Regulations (14 CFR), Part 71 by adding additional Class E airspace extending upward from 700 feet above the surface for the newly established SIAPs at Skylark Field Airport, Killeen, TX. The airport name would be changed from Killeen Municipal Airport, to Skylark Field Airport, in accordance with the FAA's National Aeronautical Charting Office. Controlled airspace is needed for the safety and management of IFR operations at the airport.

Class E airspace areas are published in Paragraph 6005 of FAA Order 7400.9T, dated August 27, 2009, and effective September 15, 2009, which is incorporated by reference in 14 CFR 71.1. The Class E airspace designation listed in this document would be published subsequently in the Order.

The FAA has determined that this proposed regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore, (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a Regulatory Evaluation as the anticipated impact is so minimal. Since this is a routine matter that will only affect air traffic procedures and air navigation, it is certified that this rule, when promulgated, will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

The FAA's authority to issue rules regarding aviation safety is found in Title 49 of the U.S. Code. Subtitle 1, Section 106 describes the authority of the FAA Administrator. Subtitle VII, Aviation Programs, describes in more detail the scope of the agency's authority. This rulemaking is promulgated under the authority described in Subtitle VII, Part A, Subpart I, Section 40103. Under that section, the FAA is charged with prescribing regulations to assign the use of airspace necessary to ensure the safety of aircraft and the efficient use of airspace. This regulation is within the scope of that authority as it would add additional controlled airspace at Skylark Field Airport, Killeen, TX.

List of Subjects in 14 CFR Part 71

Airspace, Incorporation by reference, Navigation (Air).

The Proposed Amendment

In consideration of the foregoing, the Federal Aviation Administration proposes to amend 14 CFR Part 71 as follows:

PART 71—DESIGNATION OF CLASS A, B, C, D, AND E AIRSPACE AREAS; AIR TRAFFIC SERVICE ROUTES; AND REPORTING POINTS

1. The authority citation for part 71 continues to read as follows:

Authority: 49 U.S.C. 106(g); 40103, 40113, 40120; E.O. 10854, 24 FR 9565, 3 CFR, 1959–1963 Comp., p. 389.

§ 71.1 [Amended]

2. The incorporation by reference in 14 CFR 71.1 of FAA Order 7400.9T, Airspace Designations and Reporting Points, signed August 27, 2009, and effective September 15, 2009, is amended as follows:

Paragraph 6005 Class E Airspace areas extending upward from 700 feet or more above the surface of the earth.

* * * * *

ASW TX E5 Killeen, TX [Amended]

Robert Gray Army Airfield (AAF), TX
(Lat. 31°04'02" N., long. 97°49'44" W.)

Hood Army Airfield (AAF), TX
(Lat. 31°08'19" N., long. 97°42'52" W.)

Gray VOR/DME
(Lat. 31°01'58" N., long. 97°48'50" W.)

Skylark Field Airport, TX
(Lat. 31°05'09" N., long. 97°41'11" W.)

Iresh NDB
(Lat. 31°01'27" N., long. 97°42'29" W.)

That airspace extending upward from 700 feet above the surface within a 7.6-mile radius of Robert Gray AAF and within a 6.3-mile radius of Hood AAF and within 1.8 miles each side of the 037° radial of the Gray VOR/DME extending from the 7.6-mile radius to 14.6 miles northeast of the airfield, and within 1.8 miles each side of the 217° radial of the Gray VOR/DME extending from the 7.6-mile radius to 14.6 miles southwest of the airfield, and within 1.7 miles each side of the 064° radial of the Gray VOR/DME extending from the 7.6-mile radius to 13.9 miles northeast of the airfield, and within 1.7 miles each side of the 244° radial of the Gray VOR/DME extending from the 7.6-mile radius to 13.9 miles southwest of the airfield, and within 2 miles each side of the 150° bearing from Robert Gray AAF extending from the 7.6-mile radius to 11.6 miles southeast of the airfield, and within 2 miles each side of the 339° bearing from Robert Gray AAF extending from the 7.6-mile radius to 10.3 miles north of the airfield, and within a 6.5-mile radius of Skylark Field Airport and within 4 miles each side of the 197° bearing from the Skylark Field Airport extending from the 6.5-mile radius to 9.6 miles south of the airport and within 2.1 miles each side of the 197° bearing from the Iresh NDB extending from the 6.5-mile radius to 10.1 miles south of the airport.

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Issued in Fort Worth, TX, on January 11, 2010.

Anthony D. Roetzel,

Manager, Operations Support Group, ATO Central Service Center.

[FR Doc. 2010–1361 Filed 1–22–10; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71

[Docket No. FAA–2009–0925; Airspace Docket No. 09–ASW–25]

Proposed Amendment of Class E Airspace; Lampasas, TX

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: This action proposes to amend Class E airspace and the geographic coordinates at Lampasas Airport, Lampasas, TX. Additional controlled airspace is necessary to accommodate new Standard Instrument Approach Procedures (SIAPs) at Lampasas Airport. The FAA is taking this action to enhance the safety and management of Instrument Flight Rules (IFR) operations at the airport.

DATES: Comments must be received on or before March 11, 2010.

ADDRESSES: Send comments on this proposal to the U.S. Department of Transportation, Docket Operations, 1200 New Jersey Avenue, SE., West Building Ground Floor, Room W12–140, Washington, DC 20590–0001. You must identify the docket number FAA–2009–0925/Airspace Docket No. 09–ASW–25, at the beginning of your comments. You may also submit comments through the Internet at <http://www.regulations.gov>. You may review the public docket containing the proposal, any comments received, and any final disposition in person in the Dockets Office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Office (telephone 1–800–647–5527), is on the ground floor of the building at the above address.

FOR FURTHER INFORMATION CONTACT: Scott Enander, Central Service Center, Operations Support Group, Federal Aviation Administration, Southwest Region, 2601 Meacham Blvd., Fort Worth, TX 76137; telephone: (817) 321–7716.

SUPPLEMENTARY INFORMATION:

Comments Invited

Interested parties are invited to participate in this proposed rulemaking by submitting such written data, views, or arguments, as they may desire. Comments that provide the factual basis supporting the views and suggestions presented are particularly helpful in developing reasoned regulatory decisions on the proposal. Comments are specifically invited on the overall regulatory, aeronautical, economic, environmental, and energy-related aspects of the proposal. Communications should identify both docket numbers and be submitted in triplicate to the address listed above. Commenters wishing the FAA to acknowledge receipt of their comments on this notice must submit with those comments a self-addressed, stamped postcard on which the following statement is made: "Comments to