



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

March 10, 2020

Rune Duke, Senior Director of Government Affairs  
Aircraft Owners & Pilots Association, AOPA  
50 F St NW  
Suite 750  
Washington, DC 20001

Dear Mr. Duke,

The Federal Aviation Administration has reviewed your position paper dated October 23, 2019, regarding concern over the need for consistency for Temporary Flight Restrictions (TFRs) for Aircraft Hazard Areas (AHAs) related to space launches. To ensure standard application of the policy across the National Airspace System (NAS), this letter provides policy clarification for the consistent application of AHAs.

**POLICY CLARIFICATION:**

Although an AHA can be designated via a TFR or ALTRV, TFRs (91.143) should be primarily used for space launches as they are easily recognized and understood by the aviation community for both on shore and off shore launches. ALTRVs should only be utilized when an operational or safety advantage is achieved versus utilizing a TFR.

Please contact Mark Gauch, Airspace Rules and Regulations Manager, at (202) 267-0898 if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "S. Rosenbloom", written over a horizontal line.

Scott Rosenbloom  
Manager, Rules and Regulations Group  
Air Traffic Organization  
Federal Aviation Administration