



U.S. Department
of Transportation

Federal Aviation
Administration

Eastern Region

Fitzgerald Federal Building
John F. Kennedy
International Airport
Jamaica, New York 11430

DATE: January 29, 2001

AIRSPACE CASE NUMBER: 00-AEA-0084-NR

TO ALL INTERESTED PARTIES

PROPOSAL: A notice of intent to conduct an Unmanned High Altitude Rocket Launch, from the Cape Henlopen State Park, Lewes, Delaware. This event will be sponsored by the Delaware Aerospace Foundation in support of the Rockets for Schools project. The Director of the project is Dr. Stephanie M. G. Wright, proposed through the Delaware Office of Aeronautics, Mr. Harry Van Den Heuvel.

The planning date for launch of a Pinnacle Aerospace FMJ-2B meteorological Rocket, is Saturday, May 12, 2001, Backup Sunday, May 13. In addition to the impact area, (within 5 miles of the shoreline east of Cape Henlopen, Delaware), segments of Airways V-139, J-121 and J-124 will be restricted. Also ocean Route B-24, in the vicinity of Fish Intersection. The area will be patrolled by security aircraft. Temporary Flight Restrictions in the area will be advertised by FDC NOTAM from 1530 local to 1700 local on May 12, 2001 and, if needed, from 1030 local until 1200 on May 13, 2001.

The expected altitude is approximately 50,000 feet. The launch direction will be from Cape Henlopen, Delaware on a 090° bearing, out to sea, with a firing cone of 45° degrees either side. The impact area will be approximately 2-3 miles from the shoreline. Maximum distance expected is 5 miles, total flight time of 30 minutes during a planning time period not to exceed one and one half hours. One time (actual flight) use, only.

During the weekend smaller amateur rockets will be fired at altitudes not to exceed 10,000 feet AMSL, NOTAMS will be issued.

PROPOSER: Delaware Aerospace Education Foundation
Attn: Dr. Stephanie M. G. Wright, Director
5 Essex Drive
Bear, Delaware 19701

LOCATION: This testing will be conducted from the Cape Henlopen State Park, Lewes, Delaware. The direction of launch will be out to sea, eastward. The site is at the Waterloo VORTAC, ATR 117° radial at 5.5 NM.

Latitude: 38° - 47' - 17" NAD 83
Longitude: 75° - 05' - 32"

The FAA desires to inform the public of this proposal.
Any comments should be made in writing and based on aeronautical fact.

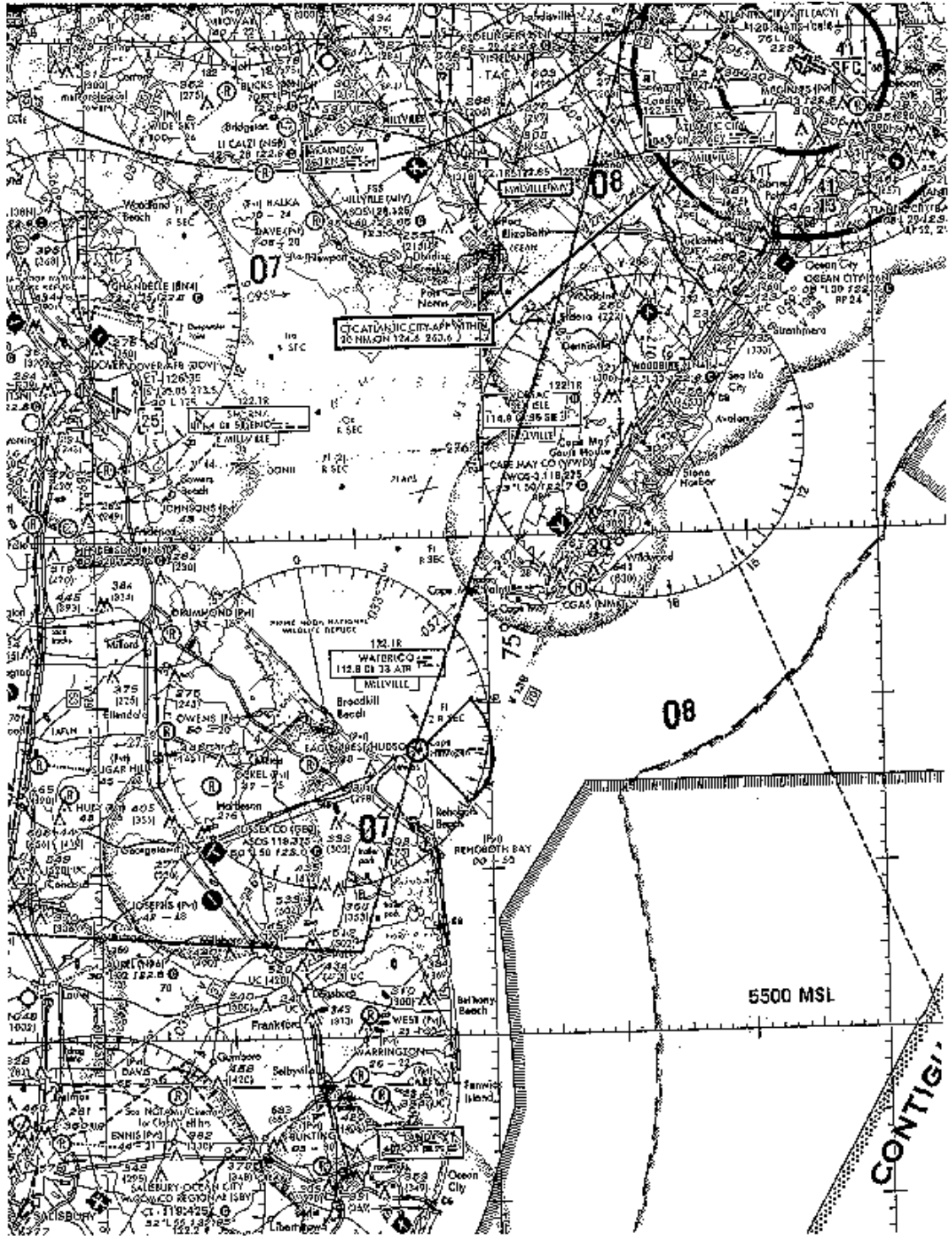
Comments should be submitted no later than March 15, 2001, and must be directed to:

Michael J. Sammartino, Manager
Operations Branch, AEA-520
Non Rule Case No. 00-AEA-0084-NR
FAA Eastern Region, Federal Building
1 Aviation Plaza
Jamaica, New York 11434

The specialist assigned to this study is Frank Jordan of the AEA-530 staff, telephone 718-553-4521, Fax 718-995-5687.



Michael J. Sammartino
Manager, Operations Branch, AEA-520



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