



U.S. Department
of Transportation
**Federal Aviation
Administration**
AUG 04 2005

326 East Lorain Street
Oberlin, OH 44074

Mr. Michael Leffler
4353 Ellsworth Rd.
Stow, OH 44224

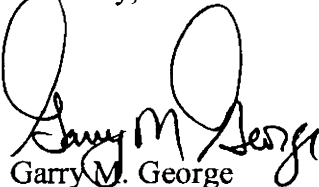
Dear Mr. Leffler:

Rocket Waiver

Attached is the Rocket Waiver you have requested. Please note and comply with all special provisions located on the reverse side of the Waiver.

If you have any questions or need further assistance, please contact Mark Agostinelli, Airspace & Procedures Specialist at 440-774-0609.

Sincerely,


Garry M. George
Acting Air Traffic Manager,
Cleveland Center

Enclosure

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO: Mr. Michael Leffler – Mantua Township Missile Agency; NAR Section #606

ADDRESS: 4353 Ellsworth Rd.
Stow, OH 44224
TELEPHONE: 330-929-0870

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED:

MULTIPLE ROCKET LAUNCHES USING ROCKETS OF VARIOUS SIZES NOT TO EXCEED 3400 FEET MSL.

LOCATION: 41°07'32" N / 81°26'08" W - 1 NM radius of the AKRON VOR/DME (ACO) 280° radial, 11 NM fix.

ALTITUDE: Surface to 3400 FEET MSL (1800 FEET AGL).

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE:
101.23 (b) (c) Operating Limitations

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached to and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or of any state or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

NOTE-This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any state law or local ordinance.

SPECIAL PROVISIONS

Special Provisions Nos. 1 to 7 inclusive, are set forth on the reverse side hereof.

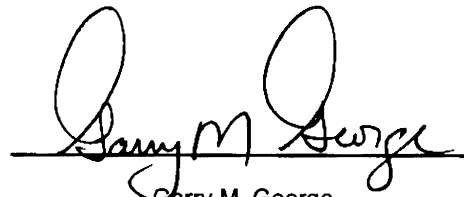
This certificate is effective daily 0900L – 1600L from 8/6/2005 to 12/17/2005 and is subject to cancellation at any time upon notice by the Administrator or an authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

Great Lakes Region

8-4-05

(Date)


Garry M. George

Acting Air Traffic Manager,
Cleveland ARTCC, ZOB-1

(Title)

SPECIAL PROVISIONS

1. Mr. Michael Leffler, hereinafter referred to as Launch Manager, shall retain sole responsibility for ensuring safety of this event. This includes safeguarding persons and property on the ground, as well as, aircraft in the vicinity of the rocket launch site.
2. The Launch Manager shall comply with all pertinent sections of FAR 101 that deal with launching model rockets, except for those specific requirements that have been waived by this document. A copy of FAR 101 is attached.
3. The Launch Manager shall station spotters to monitor all quadrants and terminate the rocket launch any time an aircraft might traverse the operation area.

NOTE: We emphasize the safety of non-participating aviation is in the hands of your spotter and range safety officer.

4. The Launch Manager shall notify Cleveland Automated Flight Service Station (AFSS) not less than three hours and not more than 72 hours prior to beginning launch activities. This notification will ensure that a Notice to Airmen (NOTAM), detailing date, time, altitudes, type of activity, and duration will be issued. Cleveland AFSS telephone number is 216-267-5949. Format for the NOTAM shall be as follows: CLE ACO UNMANNED ROCKETS 1NMR ACO280011 3400/BLW WEF 0820051200 - 0820051530.

5. The Launch Manager shall notify Cleveland Air Traffic Control Tower (ATCT) one hour prior to commencing operations and immediately following the final launch of the day. The Cleveland ATCT phone number is 216-898-2077.

6. Altitudes to be utilized at this site will normally include the surface to 3400 feet MSL (1800 feet AGL). Issuance of this waiver does not provide sterile airspace for launch operations.

7. This waiver disposes of the Federal Aviation Administration interest in this matter but should not be construed as superseding or invalidating any existing rules or regulations promulgated by any other federal, state, county, or municipal government, which may be required for this display.