

DEPARTMENT OF TRANSPORTATION

FEDERAL AVIATION ADMINISTRATION

CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO

Tripoli Montana

ADDRESS

Dale W. Emery
931 Moon Valley Road
Billings, MT 59105
(406) 256-6425

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

OPERATIONS AUTHORIZED

Activity: Class 2 amateur rocket launches
Altitude: Surface to 9,000 feet Mean Sea Level (MSL), 5,500 feet Above Ground Level (AGL)
Launch site: 1 nautical mile (nm) radius from the Billings VORTAC (BIL) 008° radial at 13.5 nm (BIL008013.5)
Latitude 46°00'54.05"N. / Longitude 108°30'26.47"W.
Time and days: Daylight hours, primarily on Saturdays

WAIVED REGULATIONS BY SECTION AND TITLE

14 CFR 101.25(f)

STANDARD PROVISIONS

- 1. This certificate must be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or any state or municipal official charged with the duty of enforcing laws or regulations.
2. The holder of this certificate will be responsible for the strict observance of the terms and provisions contained here.
3. 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 or local ordinance.

SPECIAL PROVISION

Special Provisions Nos. 1 to 9 inclusive are set forth on page two.

This certificate is effective from April 1, 2012, to April 1, 2013, subject to cancellation at any time upon notice by the Administrator or his authorized representative.

Western Service Center
(REGION)

BY DIRECTION OF THE ADMINISTRATOR

Handwritten signature of John Warner
John Warner
(SIGNATURE)

3/1/12
(DATE)

Manager, Operations Support Group
(TITLE)

TRIPOLI MONTANA

SPECIAL PROVISIONS

1. Authority to deviate from the Federal Aviation Regulations (FAR) is limited to specific regulations shown on the Certificate of Waiver. All other applicable FARs must be fully complied with.
2. You must make the following notifications between 24 to 72 hours before the launch and again when operations have stopped:
 - a. Contact the Billings Air Traffic Control Tower (ATCT) at (406) 255-2780.
 - b. Call the Automated Flight Service Station (AFSS) national Notice to Airman (NOTAM) number at (877) 487-6867 and request a NOTAM be issued, referencing this waiver. If no response, contact the Prescott AFSS Operations Supervisor at (928) 583-6154.
3. Provide the following information to each facility upon initial notification:
 - a. Operator or event launch coordinator's name and address.
 - b. Date, time, and duration of the activity.
 - c. Radius and location of the launch area: 1 NM radius from the BIL 008° radial at 13.5 nm (BIL00813.5) Latitude 46°00'54.05"N., Longitude 108°30'26.47"W.
 - d. Highest affected altitudes: Surface to a maximum height of 5,500 feet AGL (9,000 feet MSL).
 - e. Means of contacting launch site (confirm cell phone number), with ability to cease operations within 15 minutes of notification.
4. Safety spotters must scan the sky prior to each launch and immediately notify the Launch Control Officer to cease operations whenever an aircraft is in or is approaching the launch area.
5. All operations will be conducted in accordance with the holder's safety rules and codes.
6. The holder will be responsible for safeguarding persons and property on the ground and will ensure that all persons connected with the operation are familiar with the Waiver and the above Special Provisions.
7. The person or persons who have final approval authority for initiating high-power rocket flight, and who are charged with ensuring the safety of the operation, must be at least eighteen years old.
8. Reasonable precautions must be provided to report and control a fire caused by rocket activity.
9. Tripoli Montana covenants expressly agrees that, with regard to any liability which may arise from the operation of any rockets or related activities, that party must be solely and exclusively liable for the negligence of its own agents, servants, participants and/or employees, in accordance with the applicable law, and that neither party looks to the other to save and hold it harmless for the consequences of any negligence on the part of one of its own agents, servants and/or employees.