



Federal Aviation Administration

Memorandum

Date: September 5, 2008

Ardyth Williams

From: Ardyth Williams, Air Traffic Manager, Unmanned Aircraft Systems
To: Manager, System Support Group, Central Service Area
Subject: Department of the Homeland Security, Customs and Border Protection –
Certificate of Waiver or Authorization (2008-WSA-52) Change

Include this change page and maps as Attachment 7 of the Certificate of Authorization referenced above:

Attachment 6 dated 3 September is cancelled.

Flight Plan for 7 September 2008 flight:

(b) (7)(E)

1. Egress from (b) (7)(E)

- (1) Departure will be in accordance with procedures listed in the COA # 2008-WSA-52 Paragraph 4b(2)(a).
- (2) After departure CBP will fly: flight plan route listed above final altitude: (b) (7)(E)
- (3) (b) (7)(E)

2. (b) (7)(E)

- (1) (b) (7)(E)
- (2) (b) (7)(E)

- (3) Mission altitude will be (b) (7)(E)
- (4) The PIC will request (b) (7)(E) to return to base.
- (5) (b) (7)(E)

3. Ingress to (b) (7)(E)

- (1) CBP will fly the flight plan route listed above (not the reverse of the outbound) (b) (7)(E)
- (2) Landing will be in accordance with the procedures listed in COA #2008-WSA-52 paragraph 4b(2)(b).
- (3) (b) (7)(E)

4. (b) (7)(E)

5. Lost Link – The PIC will immediately call the ARTCC contact and confirm (b) (7)(E)

(b) (7)(E) Contact Numbers

Mission Desk (b) (7)(E)

Watch Desk (b) (7)(E)

(b) (7)(E) Contact Number

Watch Desk (b) (7)(E)

(b) (7)(E) Contact Numbers

Mission Desk (b) (7)(E)

Watch Desk (b) (7)(E)

6. General Information:

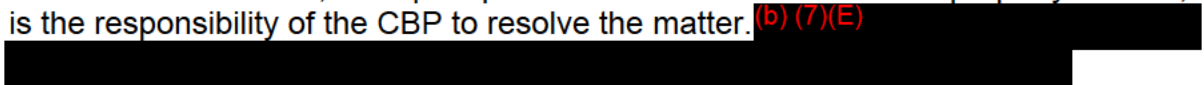
- (1) COA #2008-WSA-52 is extended until September 20, 2008.
- (2) This change is being made to allow Department of the Homeland Security, Customs and Border Protection to complete mission requirements for support of disaster relief efforts as tasked by FEMA.
- (3) (b) (7)(E)

8. INCIDENT / ACCIDENT REPORTING: The following information is required to document unusual occurrences associated with UAS activities in the NAS.

- The proponent for the COA shall provide the following information to Donald.E.Grampp@faa.gov on a monthly/annual basis:
 - Number of flights conducted under this COA.
 - Pilot duty time per flight.
 - Unusual equipment malfunctions (hardware/software).

- Deviations from ATC instructions.
 - Operational/coordination issues.
 - All periods of Loss of Communications.
- The following shall be submitted to Donald.E.Grampp@faa.gov within 24 hours:
 - Deviations from any Provision contained in the COA.
 - All periods of Loss Link, including duration.
 - All incidents involving the UAS as defined in 49 CFR 830.
 - All accidents involving the UAS as defined in 49 CFR 830.

This COA does not, in itself, waive any Federal Aviation Regulation (FAR) nor any state law or local ordinance. Should the proposed operation conflict with any state law or local ordinance, or require permission of local authorities or property owners, it is the responsibility of the CBP to resolve the matter. (b) (7)(E)



Lost Link Waypoints

(b) (7)(E)



(b) (7)(E)



If you have any questions please contact Ardyth Williams at 202-497-7688, email Ardyth.Williams@faa.gov or John Page at 202-329-5271, email John.Page@faa.gov.