

From: Candice Holmes

To: Doug Young

Date: November 10, 2015

Subject: Request for Info - File #0180-EX-ML-2015

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Message:

Good Afternoon,

The Northern Plains UAS Test Site (NPUASTS) COA is currently being processed by the FAA and is in Phase 3. The COA number is 2015-CSA-168-COA-TS and target approval date is in Dec '16. The approved provisions of the COA will also be pulled into our civil Experimental Certificate and we have been coordinating with Richard Posey from AIR 110 in the FAA Certification Procedures Branch. The lateral boundaries of the proposed flight operations area is depicted in the attachment and are defined by the following coordinates:

1. N48°17'35" W 98°40'00"
2. N48°17'35" W 97°21'40"
3. N47°15'00" W 97°21'40"
4. N47°15'00" W 98°15'00"
5. N47°45'00" W 99°15'00"
6. N47°45'00" W 99°15'00"
7. N48°02'00" W 98°40'00"

The base of operations is Grand Forks AFB (RDR). We will be flying in RDR Class D as well as Class E overhead the AFB up to 10k ft. From 10k ft to FL240, the lateral boundaries depicted will apply. We are coordinating with DoD, DHS and the NPUASTS for authorizations into all Class D, E and R-5401/2/3 restricted airspace and MOAs adjacent to our flight operations area that have been delegated to the using agencies. We will also coordinate frequency use de-confliction and scheduling. Our discussions with all the agencies indicate that we will be approved for operations and will require FCC license approval for frequency use. In addition, we will be required to sign a Letter of Agreement (LOA) with all the aforementioned organizations that captures all the coordination and approval requirements. We requested a radius of 325 km for Grand Forks operations to align with our previous requests and supports our maximum transmission range for Radio Line of Sight. We can reduce the radius to 80 nm or 148 km to match the operational extent of our proposed boundaries. Let us know if you have any further questions or if you need us to respond directly to your FAA POCs.

Kind Regards,

Candice Holmes