

Visual Surveillance/Detection Capability

Flight operation will be operated with one Pilot In Command and one ground observer.

1. Ground Observers

- a. The Ground Observers will receive training on the relevant FAR Part 91 requirements. The observers will receive training on rules and responsibilities on the subjects of: 91.111, Operating Near Other Aircraft and 91.113, Right of Way Rules. Observers will further receive training on communication with the Pilot on UA turning instructions in order to keep well clear of other aircraft. Each ground observer will only monitor one aircraft.
- b. Observer Pilot Description: The Observer(s) received 8 hours of training on singlet CAM systems, COAs and visual observation techniques. The training was conducted at the Ohio Department of Transportation for operation in the rural 8 counties of Northwest Ohio (District 2).
 - i. In the event of an emergency, the emergency situation will be broadcast by the PIC and/or Observer to all involved ground personnel via direct voice or two-way radio communications. The broadcast will indicate the nature of the emergency, any immediate action plans/directives and /or request for resources.
 - ii. All personnel involved with the mission will have ready access to a mode of communication which can quickly summon fire/EMS/law enforcement services should they be needed. Acceptable forms of communication include: telephone landline, cellular phone, satellite phone and VHF law enforcement radio.
- c. Currency Status: Must serve as a visual Observer of 3 flight events every 90 days.