

Lost communication procedures:

The ground control station (GCS) has a minimum of three radios, 1-UHF/ 1-VHF /1-FM. In the event of lost communications from the GCS to ATC, the Mission Commander assumes the responsibility direct communications (via telephone) with Miller AAF ATC and for the relay of ATC instructions to the GCS. A lost communications event requires immediate recovery of the UAS for landing at Ripley DZ per ATC instructions. Ripley DZ (pre-established coordinates for recovery of the UAS to Ripley DZ.) is inside R-4301. Ray Miller Army Airfield ATC tower will require UAS operation to cease until communications can be reestablished. In the event, the Mission Commander loses comms also with ATC, the UAS Operations is immediately cease and land the Shadow at Ripley DZ. The UAS Operators will contact Miller AAF ATC **via landline (direct line)**.