Flight Campaign ID: 2017_P1C1
FBO ID & City: Charlottesville Albemarle Airport (KCHO) - Charlottesville, VA
Domain: 02
Sites Flown: none
Days left in Domain: 8
Flight Hours: 0
Hours until maintenance: 47.30

Date: 2017-08-02
Report Author: David Gambino
Pilots: David Hanks, Stephen Brawder
Flight Crew: David Gambino, Heather Rogers
Ground/GPS:
Additional Personnel:

GPS Instruments:
none

Summary: Today was a crew rotation day.

Issues/Concerns:
- We are continuing to manually trigger camera in order to mitigate image corruption.
- We’ve had two instances of power loss after switching to survey power. Pilots ran some generator tests today; TOIL suspects power loss possibly related to weak aircraft battery. Moving forward, we will run engines a bit longer and bump up the RPMs before switching to survey.

Comments:
- Doug departed domain (thanks sir)
- Abe will arrive this evening
Weather Forecast

Pembroke, VA (MLBS)

Londontowne, MD (SERC)

Flight collection Plan for 03 and 04 August 2017:

Flyority 1: Collection Area: Mountain Lake Biological Station (MLBS)
Flight Plan Name: D07_MLBS_R2_P1_v5.pln
On Station: 1000L / 1400 UTC

Flyority 2: Collection Area: Smithsonian Ecological Research Center (SERC – 70 PRF)
Flight Plan Name: D02_SERC_R1_P1_v1_70PRF.pln
On Station: 0950L / 1350 UTC

Crew:
August 03 2017
Lidar: Heather Rogers
NIS: Abe Morrison
Ground / GPS: David Gambino

August 04 2017
Lidar: Abe Morrison
NIS: Heather Rogers
Ground / GPS: David Gambino