Site Visit Questions 08/28/2017

1. Is the DQ Room where multiple state vectors are compared and the best source selected?

The DQ room is where all tracking data is received, processed and distributed for Range Safety consumption including manual or automatic selection of best source.

2. Does Range Safety (GOVT) make compilations of acceptable size and/or numbers of vehicles (Boats) in the impact areas?

Yes, Range Safety uses the picture developed in the Surveillance room to make a go/no-go determination.

3. Cyber monitoring of signals from RCC to command destruct?

The circuits from the RCC to command destruct are either old analog circuits or dedicated fibers so no monitoring is conducted.

4. Do you take TCATS to remote locations and if so how are they transported?

TCATS and other mobile systems are transported to remote locations by truck and, if necessary, by ship.

5. Is the system in Radar 5 a TBQ18? If not what is it and how old is it?

Radar 5 was originally designated an AN/FPQ-6 and later designated a RIR-706. It was installed in 1963.

6. What types of optical trackers are in the domes?

See Range User's Handbook.

7. Is the room toured both video and COMM?

Yes, E-106 room 100 (NASCOM area) houses equipment for video and communications.

8. Where are the optical trackers on the island?

See Range User's Handbook.

9. Does CYGNUS launch from here as well?

Yes. Cygnus is the name of the spacecraft launched to the International Space Station by the Antares launch vehicle.

10. Are buildings evacuated on the island during Antares launches? If not, what is the exception?

Yes

11. Names of SSA and Chair of PEB are no longer on the E-library page. Could you provide new names please?

The SSA and SEB Board Members will be provided with the release of the Final RFP.

12. Will you provide list of companies and members that attended today

The list of attendees was provided on the Federal Business Opportunities (FedBizOpps) website

13. Is the COMM system part of MOVE?

From the Range User's Handbook: "The purpose of the Mission Operations Voice Enhancement (MOVE) units is to meet the mission voice conferencing and voice recording requirements at Wallops Range. The system has a robust architecture managing voice conferences to provide improved mission support. Each voice system is controlled and configured locally via a real-time control subsystem."