
26 Aug 2014 (1215-0015 UT) OPERATOR: mcb

WEATHER INFO: Winds-> 4.4 mph @ 190, 16.9 C, 88.0% RH, 612.6 Torr, stormy

ARO 12-Meter Recommissioning:

1. Tom, Nick, Kevin, Sean, Mike, Martin, Mark and George are on site.
2. We remained on generator power all shift. We heard through the grapevine that TOUA expects the outage to last a few days. We have ~1500 gals of fuel in the tank and will keep an eye on the oil consumption.
3. Sean brought up and installed the new toilet. He still has a few details to work out.
4. We swapped propane tanks on the man lift yesterday. Sean is taking the empty tank downtown today.
5. We reinstalled electronics boxes 1 & 2 in the Apex cylinder and checked box 3 insitu for water. It was dry inside.
6. We temporarily connected the XYZ translation-stage fiber-optic cable at both ends and verified communication between the translation stage and the ACU.
7. Yesterday we installed the flat interface plate that goes between the Apex cylinder and the sub-reflector.
8. Martin, Mark, George at al ran 4 heliax cables from the computer room to the base cabinet and 5 RG-214 cables from the base cabinet to the top of the triple rack.
9. Tom repaired a broken wire in the PCU cable.
10. We had lighting and heavy rain after lunch.
11. Tom continued work on getting handshake bits into and out of the ABM computer.

Focus bits, DBE & FBMUX bits and telescope 'on-source' and Tracker Ack bits are complete.

26 Aug 2014 (0015-1215 UT) OPERATOR:

WEATHER INFO: Winds-> 4.4 mph @ 144, 18.6 C, 94.5% RH, 612.6 Torr

- 1) Tom worked on OTF telescope position accounting in the tracker system.