

SITREP 2, December 22, 2014; Day 12 at WAIS Divide
Donald Voigt, I-477, SCO Rep

1. Passenger Movements
 - A. At WSD; I-477 (2), I-161 (3), I-166 (1), I-177 (1), I-475 (1), T-350 (1)
 - B. In McMurdo; T-350 (3), I-166 (4), I-177 (2)
2. Cargo Movements
 - A. None significant.
3. Camp Activities
 - A. Current Camp Population, 45; G-079, 8; G-099, 6; I-161, 3; I-166, 1; I-172, 1; I-475, 1; I-477, 2; T-299, 1; T-350, 1; T-500 (KBA), 6; ASC, 15.
 - B. Camp is in good condition. The skiway is at full ACL.
 - C. The Basler is in town supporting the Gimble project (G-099) and the Twin Otter is supporting PoleNet (G-079) and other activities.
 - D. Five Carpenters from McMurdo finished working in the Arch and returned to McMurdo.
 - E. One Electrician from McMurdo came out to wire the Arch Jamesway and the Winch tent and returned.
 - F. Weather has been quite cold and windy but we have had no major drifting.
4. Borehole Logging, Status
 - A. The Carpenters set the logging winch in position and constructed the Polarhaven with direction from Gary who was still in McMurdo. This enabled Gary and Mike to finish assembly of the winch once they arrived.
 - B. Gary started logging temperature on Sunday, 12/21.
 - C. I-161 and I-177 successfully tested tools on the winch and are ready to start logging when Gary is finished.
 - D. I-161 finished drilling shot holes for their Seismic Experiment and are on schedule.
5. Arch Deconstruction, Status
 - A. The Carpenter Crew finished their work in the Arch and returned to McMurdo. Two Carpenters will be coming out with T-350 to assist with work in the Arch.
 - B. The Processing-Side gantry was removed by the Carpenter Crew.
 - C. I-477 prepared pallets for retro including Core Trays (two pallets, 95 trays), the AFP rollers, and the O₂ monitor. There was some uncertainty as to how easy it would be to remove pallets from the

Arch with the floor pulled up but it seemed to go okay. the 953 just fits through the doors.

D. Several items were requested for use at the SPICE Core project, these were located and sent via Guard Mail.

6. Other

A. Lia-Bun Bok, with I-166, has continued his radar work despite the rest of I-166 being in McMurdo.

B. Two snowmobiles retrieved from Byrd Surface Camp were put into service to be used by Science at WSD. This brings the science snowmobile pool to 4 machines. This should be adequate for the needs of the six events using them.

C. I have given two group tours of the Arch to a total of about 20 people.