

SITREP 2, November 25, 2012, Day 3 at WAIS Divide

Donald Voigt, SCO Rep., Chief Scientist at WAIS Divide

I. Passenger movements

A. SCO

1. D. Voigt arrived at WAIS Divide on 11/22, D009. Off deck was at 0955.

B. IDDO

1. K. Dahnert, J. Goetz and E. Morton also arrived at WSD on D009.

II. Cargo Movements

A. Cargo arriving from McMurdo

1. All SCO cargo processed in McM arrived at WSD on D009 or D010 later the same day.

III. Camp Activities

- ### A. Current camp population; 42 total. 3 T-350, 5 C-407 (PIG), 1 I-477, 3 G-079 (PoleNet), 25 ASC, 3 T-500 (KBA), 2 BAS

- ### B. Safety meeting; The Camp's end of week Safety meeting was held on Friday at 1600. This meeting is usually on Saturday but was moved forward due to the day off on Thanksgiving. We discussed the Camp's emergency response plan and how it would start to be implemented. I discussed how the Arch and Science personnel fit into the emergency response plan.

- ### C. Access to the Arch has been made possible through the Processing Side doors. Clearing the Drill Side doors has presented a challenge but the man-door is accessible. The heavy operator and Carpenter crew are working on this in parallel with work to level the floor. We are going to try a snow fence to reduce drifting into the Drill Side access. The third access to the arch (the "Moose Chute") has not been cleared yet. We will see tomorrow the results of another wind storm today (Sunday).

- D. Thanksgiving day was the first day off for the camp staff and put-in crew. They certainly deserve it. Camp is organized and looks great, and it is apparent that a lot of hard work has gone into getting it this way. We arrived and were able to jump into our work with no delay. Thanks to Kaija and her team and to the Put-in Carpenters for all the work.
- E. Thanks also go to Carrie Schaffner, Jessy Jenkins and the McMurdo folks who enabled us to move through McMurdo with very few hitches.
- F. This being the first year of the ASC contract, there are some issues to work through. But our time in McMurdo was optimized and we were able to arrive at WSD after three workdays in town. However, that efficiency means that field parties need to arrive prepared to move through town quickly, and that is a new paradigm. I did not have time to get to the cargo yard to suss out the crates and other items stored in McMurdo that are needed for the retro of Arch equipment next season. This will take some careful planning on my return through town, or possibly a trip back into town once drilling is underway.

IV. Drill Depth and Time

A. N/A

V. Status of Drilling (# of runs, meters of ice drilled, core quality)

A. N/A

VI. Other

- A. I was asked by NSF (through Alex Isern) to act as Chief Scientist at WAIS Divide this season. She explained to Terry Wilson (PoleNet) and myself what she was asking. Subsequently Terry briefed me on the PoleNet operation at WSD and we discussed issues that might arise and how I might respond. Kaija (Camp Manager) and I met to talk about this after my arrival at Camp.
- B. I presented the Sunday Night Science Lecture to the McMurdo community. The title was "WAIS Divide Ice Core Project; How did we do?". I received very positive feedback after the talk. It was attended by 108 including Scott Borg and Brian Stone.