

SITREP 04 - December 13, 2016

Murat Aydin (Science Field Leader)

Written at South Pole

Camp shut-down has been successfully completed. As of Monday Dec. 12th, the entire South Pole Ice Core camp was packed up, the borehole casing was extended about 4-feet above the surface, and most of the trench backfilled with snow.

I. PAX MOVEMENTS

- A. Everyone except Emma has flown to McMurdo on a Dec. 13th pax flight. Emma is scheduled to fly with the cold-deck later in the day and arrive at McMurdo very early on Dec. 14th.

II. CARGO MOVEMENTS

- A. The camp has been closed and all I-164-S cargo is packed and ready for retro, sitting in the cargo line of South Pole Station.

III. STATUS OF DRILLING

- A. No drilling planned for this field season.

IV. CORE LOGGING

- A. Logging for the season has already been completed as indicated in last week's SITREP.

V. CORE PACKING

- A. See above.

VI. CORE RETRO

- A. The second cold-deck did not happen this week. A cold deck was planned first for Dec. 9th and then for Dec. 12th but both got canceled. There is a good chance it will happen on a late night flight on the 13th.

VII. TEMPERATURES

- A. Temperatures at the Pole were in -25°C to -29°C range this past week.

VIII. WEATHER

- A. Weather has been good.

IX. HEALTH

- A. Everyone is in good health.

X. OTHER

- A. The dust log has been successfully completed (2 trips). The IDDO camera has also been successfully deployed down the borehole.