

## PROJECT SITUATION REPORT DISC Drill 2011-12 Season

Project: T-350-M

Project Principal Investigator: Dr. Charles Bentley

Report No: 1 for period 11-14-11 through 11-20-11 Prepared by: Kristina Dahnert Date: 11-20-11

ICDS Personnel on Site: Kristina Dahnert

Josh Goetz Mike Jayred Elizabeth Morton

## **ACTIVITIES DURING PERIOD**

- Krissy, Josh, Mike and Elizabeth arrived in Christchurch on Monday, 11/14/11.
- Everyone attended clothing issue at the CDC on Tuesday, 11/15/11.
- On Tuesday night, we all took a bus tour of the Central Business District (CBD). The devastation around the square and the surrounding blocks is indescribable.
- All four of us flew to McMurdo (MCM) on Wednesday, 11/16/11, via C-17 as originally scheduled and landed on the sea ice runway.
- Met with new WAIS Divide Cargo Coordinator, Rafael Pizano. Rafael has worked in MCM for many years in various roles and is optimizing cargo planning to make use of each pound the Hercs can handle. One of the recent WAIS Divide flights had only 3 lbs. to spare!
- On Thursday, 11/17/11, we all completed our Crary Lab orientation, Field Environmental Brief, Science Inbrief and Crary Lab Walkthrough.
- Placed order and verified packaging of field camp beverage order.
- Took fire extinguishers to fire house for re-certification; later turned over to Haz Cargo.
- Assembled all sleep kits for T-350-M for the entire season (11 kits total). Sleep kits are again being given individual TCN numbers this season and will not be accepted at Bag Drag.
- Picked up and packed all Comms equipment.
- Packed remaining BFC gear, including thermoses, paper towels, batteries, etc.
- Attended snowmobile refresher training on Friday, 11/18/11, as well as the 4-hour Snow School refresher course.
- Checked in daily/every other day with Dean Einerson, Camp Manager at WAIS.
- As of this report, all 4 of us are manifested to fly to WAIS on Monday, 11/21/11, with Don Voigt as planned. We have TCNed all cargo currently in MCM, including the tower pendant and gantry crane VFD's which will fly with us. Rafael and Science Cargo will be briefed on cargo yet to arrive in MCM.

## **SAFETY**

Nothing to report

## COMMENTS

(Problems, Concerns, Recommendations, Etc.)

• On Friday, 11/18/11, I spoke with Jim Ross the Supply Manager of Crary Lab in an effort to locate the DISC Drill Control Computer Rack. When it was not found inside the lab, it was discovered outside of Crary. This piece and all associated paperwork was very clearly labeled (6 stickers) as Do Not Freeze (DNF) upon departure from Madison. They are unable to determine how long the case was outside since arriving in MCM on 11/5/11. Temperatures in MCM have been pleasant (10-20F) and we anticipate the computers fared well, but it is an issue of concern. Crary was then asked to immediately move the case indoors, preferably to Science Cargo for re-TCNing for WAIS. One hour later we did notice the crate had been moved, but later found it outside again in the Science Cargo yard. Upon finding it outdoors for a second time, it was immediately taken inside Science Cargo. We reported this issue immediately to Cara Ferrier, our on-ice Point of Contact (POC) and an email was sent to both Cara and Jim Ross as a record of the event.