## NEEM - SITREP no. 16, Sunday 14. August 2011

This SITREP covers the period August 8 – August 14, 2011 (inclusive).

## Movement of personnel:

#### August 11:

Anne-Marie Engel (DK-DV), Sigurdur Ragnarsson (IS-DV) and 8 U.S. DVs from SFJ to NEEM by 109<sup>th</sup>.

Lars Berg Larsen (DK), Mathilde Thorn Poulsen (DK), Martin Leonhardt (D), Tanja Fromm (D), Renato Winckler (F), Philip Schütt (D), Mads Peter Hemmingsen (DK), Bruno Stocker (CH), Vilhjálmur Kjartansson (IS), Adalsteinn Svavarsson (IS) and 8 U.S. DVs from NEEM to SFJ by 109<sup>th</sup>.

J.P.Steffensen (DK), N.M.Steffensen (DK) and 4 Canadian Discovery T.V. crew from SFJ to NEEM by 109<sup>th</sup>.

Anne-Marie Engel (DK-DV), Nicholas Brown (U.S.), William Donovan (U.S.), Richard Hale (U.S.), Shahriar Keshmiri (U.S.), Carl Leuschen (U.S.), Ryan Lykins (U.S.), John A. Pritchard (U.S.) from NEEM to SFJ by 109<sup>th</sup>.

#### August 12:

Lars Berg Larsen (DK) from SFJ to NEEM by 109<sup>th</sup>.

J.P.Steffensen (DK), N.M.Steffensen (DK), Sigurdur Ragnarsson (IS) and 4 Canadian Discovery T.V. crew from NEEM to SFJ by 109<sup>th</sup>.

Martin Leonhardt (D), Tanja Fromm (D), Renato Winckler (F), Philip Schütt (D), Mads Peter Hemmingsen (DK), Vilhjálmur Kjartansson (IS) and Adalsteinn Svavarsson (IS) from SFJ to CPH by Air Greenland.

Nicholas Brown (U.S.), William Donovan (U.S.), Richard Hale (U.S.), Shahriar Keshmiri (U.S.), Carl Leuschen (U.S.), Ryan Lykins (U.S.) and John A. Pritchard (U.S.) from SFJ to Schenectady by 109<sup>th</sup>.

# August 13:

Mathilde Thorn Poulsen (DK) from SFJ to CPH by Air Greenland

Sigurdur Ragnarsson (IS-DV) from SFJ to REY via Ilulissat by Air Greenland.

# Movement of cargo:

**August 11:** 1255 kg Oil, plywood and spares from SFJ to NEEM by 109<sup>th</sup>.

2920 kg Science equipment, long drill boxes from NEEM to SFJ by 109<sup>th</sup>.

5830 kg 28 drums Jet A-1 from SFJ to NEEM by 109<sup>th</sup>.

2730 kg Kansas UAV and 1680 kg ice cores from NEEM to SFJ by 109<sup>th</sup>.

August 12: 2915 kg 8 drums Jet A-1 and 6 drums of Mogas from SFJ to NEEM by 109<sup>th</sup>.

4545 kg drilling equipment, red dome 1, rubbish and ATO from NEEM to SFJ by 109<sup>th</sup>.

3230 kg Kansas UAV from SFJ to Schenectady by 109<sup>th</sup>.

**Activities:** 

This week the main activities in camp have been packing, the reception of three flights and a significant

drop in camp population from 23 to 7. The Kansas UAV group packed their UAV and radar equipment. The

German and Danish drilling equipment was packed down, and the last science equipment was packed.

Camp received a DV visit by U.S. and Danish DVs on Thursday, and after this visit the last items from the

science trench and drill trench were packed down. The white weatherport over the entrance was removed

Sunday and the trenches sealed for winter. Snow hills have been built for overwintering cargo. All small

weatherports have been taken down for winter. Red dome 2 remains as storage for bunk beds. Snow has been pushed up around the dome sled frame and the skis buried. This has created a "basement" under the

dome. A hatch in the floor in the dining area has been made to allow access to the basement. Sunday, food

for the camp opening next year was stored in the basement. Final packing down will continue until

Tuesday when the final flight to NEEM this year is scheduled.

Skiway:

The skiway has groomed and tilled for the flight this week. Substantial amounts of new snow and low

contrast made grooming a difficult affair. Camp had to receive the planes on Thursday and Friday on a skiway that was far from perfect. Luckily, the missions went well although the mission planned for

Wednesday was postponed to Thursday due to bad visibility.

**Drilling:** 

Drilling activities have ended for this season.

Science:

With packing down of the Japanese aerosol station on Monday, the science activities of this season have

ended.

Weather at NEEM:

The weather was fine with blue skies until Tuesday when the 109<sup>th</sup> arrived to Greenland. The rest of the week weather has been cloudy with substantial snowfall and occasional fog. Snow and fog often reduced

visibility to few hundred m. The constant dense cloud cover caused almost no surface contrast at all, and it made it difficult to groom the skiway and to make the berms for overwintering cargo. Temperature: -13C

to -1C, Wind: 4 to 18 knots from first W later S. During the week wind directions made two and a half

clockwise rotations of the compass.

**NEEM camp population:** 7

**NEEM iridium numbers:** 

Primary no.: +8816 777 04 766

Tel.: +299 84 11 51

Mobile: +299 52 41 25

Kangerlussuaq/SFJ iridium number: +8816 214 42402

**Kangerlussuaq Activities:** 

Several loads of rubbish and metal scrap have been handed in at the local tip. Many spent batteries and waste oil were handed in for special treatment. Cargo arriving from NEEM has been unpacked and sorted. Field clothes have been unpacked and sorted. Lights in the ware house have been repaired.

# Weather in Kangerlussuaq/SFJ:

Mostly sunshine with few showers. On sunny days temperatures up to 20 C. Night time temperatures around 5 C with dark nights and aurora. Mosquitoes are gone. Mushrooms, blueberries and flowers everywhere. Leaves on plants are beginning to show the approaching autumn.

NEEM Field Operations office, Jørgen Peder Steffensen