

TO NEEM/EGRIP PARTNERS, DANISH AND GREENLANDIC AUTHORITIES.

PROJECT NEEM/EGRIP (C-15-7) – SITuation REPort (SITREP) no.04, Sunday 17. May 2015.

This SITREP covers the period May 11 – May 17, 2015 (inclusive).

Movement of personnel:

No movement of personnel.

Movement of cargo:

No movement of cargo.

Activities: The main activity has been packing and removing the last structures at the former NEEM camp site. By Wednesday the mechanics garage was taken down, and Thursday after two days of hard work removing ice, the main dome was hauled up a ramp to the surface and parked on the former apron. The rest of the week has been spent preparing for the traverse. By Sunday evening everything is stowed, and we are ready to begin the traverse Monday morning. When we have left, there will only be a borehole casing pipe, for future measurements of the NEEM borehole, an automatic weather station and a seismic station.

Drilling: A few ice cores were drilled through the roof of the balloon trench for study of density and physical properties.

Science: Sampling of surface snow at NEEM is now ended. Re-measurement of the NEEM GPS strain net is almost completed. Two points will be measured Monday. Logging of the deep NEEM borehole is successfully completed. The equipment is packed and the borehole casing has been extended.

Weather at NEEM: Weather has been cooperative. Several days with clouds, light snowfall and haze. Some clear days too. It was rather windy in the middle of the week with some snowdrift; but before the weekend the wind dropped and the weather cleared. Winds during the period 2 - 12 m/s and temperatures between -15C and -29C.

NEEM camp population: 11

NEEM iridium numbers:

Primary no.: +8816 777 37835

Second no: +8816 234 93272

Kangerlussuaq:

The NEEM/EGRIP FOM office in Kangerlussuaq is temporarily unmanned, until next flight period in three weeks. We remain in contact by satellite internet, and we send daily reports also to our U.S. counterparts CPS polar services in Kangerlussuaq.

Tel.: +299 84 11 51 (FOM office is temporarily closed)

Mobile: +299 52 41 25 (this phone is automatically passed on to Lars Berg Larsen, who is currently in Copenhagen)

Weather in Kangerlussuaq/SFJ: FOM office unmanned.

*NEEM Field Leader,
J.P Steffensen*