1) Health, Safety & Environment
   No reportable incidents today.

2) McMurdo Operations
   • Personnel on Site:
     Frank Rack, Dar Gibson, Graham Roberts, Chad Carpenter, Daren Blythe, Justin Burnett, Jeff Lemery, Dennis Duling
   • Summary:
     Plumbing: Fuel manifolds in HPU2 completely rebuilt; WFU UV canister bypass finished. Work begun on RCU hose washer system.
     Electrical: PDM in place, power lines run to drill system components. Power lines being connectorized for RCU. Exterior power connections installed on RCU.
     General: Entire drill system is at Windless Bight test site (“WIS Spot”) and arranged in operational configuration. Damaged container door parts removed from RCU for possible straightening. Items needed for main drill pulled from roving drill 20’ cargo container that arrived yesterday.

3) Upcoming Events/Tasking:
   • Continue fuel manifold refurbishment; plumb flow meters into Alkotas and fabricate new hoses to connect these to output manifolds. Continue drill setup.

4) General Issues:
   • None at this time.

5) Weather Conditions
   • Temperatures ranged between 20 and 30ºF during the day. Fog early, then sunny with very little wind.
6) Vehicles/Generators

- Vehicles in use: Caterpillar 297 skid steer.
- Generators in use: Two WISSARD 50 kW generators; portable 3.5 kW and portable 1 kW from ASC. Large generators are not in place at WIS Spot yet.

7) ASC Interfacing

- Two ASC electricians still on loan to help with electrical work. (They were not with us today due to site move.)
- WISSARD personnel were ferried out to the work site but there was a mixup regarding the need for lunches to be provided through ASC. Flight lunches were put together and brought out in time for lunch by ASC personnel after the oversight was made known to them.
- The transition to the WISSARD test site (WIS SPoT) has resulted in some communication and operational challenges (e.g., restricted access to transport and food); these issues are currently being addressed through discussions among the parties.

8) Cargo

- Drill cargo from roving drill container brought to site.

Compiled by Daren Blythe for the WISSARD drill team