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, Adam Melby

- Summary:
  Plumbing: Fuel surface lines laid out and connected. Glycol surface lines and glycol system completed. Work on hose washer system continues. 4 of 6 Alkota mini-manifolds installed (these were not in place during wet test to minimize risk to flowmeters). Static pressure testing apparatus assembled for testing/setting pressure relief valves.
  Electrical: Inter-container cable tray connections & associated access ramps continues; electrical work on RCU continues.
  General: Work on reel braking system begun; sensor wiring in RCU ongoing.

3) Upcoming Events/Tasking:

- Continue/complete tasking above; begin work on making crescent extension/support system operational; fabricate/install hoses to finish Alkota connections in HPUs; finish cable trays & access ramps; install spare air compressor; continue work on hose wash system. Fabricate/install remaining hoses for RCU.

4) General Issues:

- Electrical work in big generators needs to be done that requires parts we do not have on hand. Although the parts are supposedly on their way from the US, workaround scenarios are being discussed in case they have not arrived or are not installed at drill time.
5) Weather Conditions
   • Temperatures ranged between 15 and 20°F during the day. Sunny, breezy and cold.

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.
   • Second large (reconditioned Ice Cube) generator delivered to site and placed. Fuel and glycol connections with drill system made for both gens.

8) Cargo
   • Spare air compressor delivered to site.

Compiled by Daren Blythe for the WISSARD drill team