



ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Spill Prevention and Response
Prevention and Emergency Response Program
SITUATION REPORT (*sitrep*)

CHANGES FROM PREVIOUS SITREPS ARE DENOTED IN RED

BPXA H Pad Well 8 Three-Phase Flowline Spill

SITREP #: 4

SPILL #: 14399911801

TIME/DATE OF DISTRIBUTION: 2:00 p.m. on May 2, 2014

POTENTIAL RESPONSIBLE PARTY (PRP): BP Exploration (Alaska) Inc. (BPXA)

INCIDENT LOCATION: BPXA West Operating Area, H Pad Well 8, Prudhoe Bay

TIME/DATE OF SPILL: The incident started at 2:30 p.m. on April 28, 2014 when natural gas, crude oil and produced water began escaping from the line. The line was isolated by valves and depressurized at 4:30 p.m., at which point the release stopped.

HOW/WHEN SPILL WAS DISCOVERED: During routine inspections, a pad operator observed the release.

TYPE/AMOUNT OF PRODUCT SPILLED: Natural gas and produced water containing crude oil were released. The spill volume is unknown at this time.

CAUSE OF SPILL: The cause of the release is under investigation

SOURCE CONTROL: Source control has been established. The section of pipe that caused the release has been positively isolated by blinds.

RESPONSE ACTION: As of 6 a.m. this morning response crews had recovered 878 cubic yards of contaminated snow to date. This total includes contaminated snow manually-recovered by field crews off snow-covered tundra areas and the mechanical-recovered contaminated snow from the off-pad snow berm (see previous sitrep).

Approximately 65 responders are in the field today working on contaminated snow removal; a crew of approximately 22 is expected to be deployed tonight.

The Unified Command approved a conceptual Volume Estimation Plan; a team from the contractor Environmental Resource Management arrived on-site this morning to take contaminated snow samples as part of the plan execution.

Vacuum trucks have been deployed to remove snow-melted standing water; BPXA reports that no water has been removed that contains a sheen. The water is then taken to Pad 3 for well injection, a routine method for water disposal.

RESOURCES AFFECTED: Approximately 33 acres of snow-covered tundra and two acres of gravel pad have been sprayed with an oily mist to varying degrees of coverage. Snow buntings have been



observed at the site. No other wildlife observations reported. BPXA continues to deploy passive hazing tactics to discourage bird visitation.

FUTURE PLANS AND RECOMMENDATIONS: BPXA and ACS have a plan for deterring wildlife from the spill area for the safety of both responders and wildlife. A Waste Management Plan remains under development.

WEATHER: Mostly clear skies, mid to upper 30s Fahrenheit, light winds. Tonight, temperatures in the upper teens. Snow forecasted for Sunday.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Shawn Croghan, BP Exploration (Alaska), Inc
SOSC: Sarah Moore, ADEC
FOSC: Matt Carr, EPA
LOSC: Gordon Brower, North Slope Borough

TIME/DATE OF THE NEXT REPORT DISTRIBUTION: 2:00 p.m. on **May 3, 2014**

FOR ADDITIONAL INFORMATION CONTACT: Ashley Adamczak, ADEC (907) 451-2124

http://dec.alaska.gov/spar/perp/response/sum_fy14/140428301/140428301_index.htm

AGENCY/STAKEHOLDER NOTIFICATION LIST: Please refer to the first sitrep distributed April 29, 2014 for the agency/stakeholder notification list. The link to the first sitrep can be found in the **Additional Information** box above.



Responders manually removing snow contaminated with oil and produced water from areas on the snow-covered tundra, May 1, 2014. (Photo: ADEC)



An excavator with a smooth-lip bucket removes contaminated snow from an off-pad snow berm, May 1, 2014. (Photo: ADEC) This operation was noted in sitrep #3



An ADEC field monitor takes snow samples to perform an oil-sheen test, May 1, 2014. (Photo: ADEC)