

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

Prudhoe Bay

**CHANGES FROM PREVIOUS SITREPS ARE DENOTED IN RED** 

## **BPXA H Pad Well 8 Three-Phase Flowline Spill**

SITREP#: 5

**SPILL #**: 14399911801

TIME/DATE OF DISTRIBUTION: 2:00 p.m. on May 3, 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:** On May 2, BPXA brought in 30 additional workers, available through mutual aid agreements between their North Slope operations, to supplement the approximately 33 workers already assigned to cleanup operations. This expanded crew completed removal of all oil-spray contaminated snow within the impacted area delineated on April 29. As of 6am today, response crews have removed a total of approximately 1158 cubic yards of contaminated snow. Equipment that is no longer needed has been demobilized.

Areas of snow showing oil contamination have been located outside the original zone, and work crews will be addressing those spots today, as well as searching for other areas that may have been missed. It appears that strong winds occurring after the original demarcation of the impacted area transported contaminated snow outside the delineated zone.

Management of melt water will continue. Crews will deploy river containment boom in areas of natural drainage in an attempt to collect any runoff that might be contaminated. The number of cleanup personnel for today's crew is back to 33, with 22 scheduled again for tonight; additional staff provide support to each of these crews.

Personnel from Environmental Resource Management obtained legal sampling from within the delineated zone of impacted snow before crews completed recovery of the oil contaminated snow.

**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 maintain 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:** Today: mostly clear skies, mid to upper 30s Fahrenheit, light winds. Tonight: temperatures in the mid-20s. Snow still 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 4, 2014

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

All previous sitreps and additional photos can be found at this ADEC webpage:

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.



Cleanup workers searching the area for additional oil-contaminated snow. May 2, 2014 (photo: Ebel, ADEC)