

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 #: 6

SPILL #: 14399911801

TIME/DATE OF DISTRIBUTION: 2:00 p.m. on May 5, 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 3 and 4, cleanup personnel worked on clearing oil-contaminated snow from the tundra and removing oil that coated areas on well housing and piping on H Pad.

Colder temperatures late on May 4 made access to areas of snow-covered tundra more practicable. The 22 cleanup personnel of the night crew on May 4, supplemented with 27 members of the day crew who agreed to work an extra half-shift, focused on removing isolated areas of oil-contaminated snow. Workers removed 102 cubic yards of snow from the tundra during the 6:00 p.m. to 6:00 a.m. night shift.

The wipe-down of oiled piping and well-housing at H Pad is approximately 80% complete, and this will be the focus for cleanup personnel today. A three-member team consisting of representatives from the State, the North Slope Borough and BPXA will inspect the spill area that covered the tundra to see if any remaining patches of oil-contaminated snow warrant removal.

As of 6:00 a.m. today, a total of approximately 1,520 cubic yards of contaminated snow has been removed and transported to the storage area. Recovered melt-water and assorted fluids total 1,788 barrels, which have been taken to Pad 3 for injection disposal.

On May 4, BPXA completed and ADEC approved the Waste Management Plan and the Decontamination Plan. Implementation of the Demobilization Plan has begun.



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. Over the past two days, snow buntings, ptarmigan, ravens, white-fronted geese, and gulls were observed in the area. BPXA continues to maintain passive hazing tactics to discourage bird visitation.

FUTURE PLANS AND RECOMMENDATIONS: BPXA has submitted a Confirmation Sampling Plan for Unified Command approval. Plans for a summer tundra assessment are under development.

WEATHER: Today: mostly cloudy skies, highs in the 20s Fahrenheit, SW winds 10-20 mph. Tonight: lows near 10, SW winds 5-15 mph.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Shawn Croghan, BP Exploration (Alaska), Inc

SOSC: Sarah Moore, ADEC FOSC: Matt Carr, EPA

LOSC: Tony Cabinboy, North Slope Borough

TIME/DATE OF THE NEXT REPORT DISTRIBUTION: As the situation warrants.

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.



An area of wind-driven oiled snow identified for removal. May 3, 2014 (photo: Fritz, ADEC)



Snow "roads" have been built to protect the tundra from damage and assist cleanup personnel in their effort to remove isolated pockets of contaminated snow. May 3, 2014 (photo: Fritz, ADEC)



Cleanup personnel remove oil sprayed onto well piping during the April 28 H Pad Well 8 flowline rupture. May 3, 2014 (photo: Fritz, ADEC)