BPXA Flow Station 2 Crude Oil Overflow

SPILL NUMBER: 12399914201

TIME/DATE OF DISTRIBUTION: 11:00 a.m. on July 8, 2014

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

INCIDENT LOCATION: BPXA East Operating Area, Flow Station 2, Prudhoe Bay

TIME/DATE OF SPILL: BP Exploration (Alaska) Inc. (BPXA) discovered an overflow of crude oil from tank 1984 into secondary containment at the Flow Station 2 processing facility at 2:00 p.m. on May 21, 2012. The spill was reported to ADEC at 5:01 p.m. on May 21, 2012.

TYPE/AMOUNT OF PRODUCT SPILLED: BPXA environmental staff and spill response estimate a spill volume of 4,200 gallons of crude oil.

CAUSE OF SPILL: The failure of process instrumentation and valves used to control the fluid level in tank 1984 during processing.

SOURCE CONTROL: The source was controlled immediately by operators who adjusted pump operating parameters to reduce the level of fluids in the tank.

RESPONSE ACTION: On June 3, 2012, spill responders completed the cleanup using warm water to flush and recover the remaining crude oil from within the containment area. Contaminated gravel was removed using hand tools and light equipment. The contaminated gravel was hauled to an approved disposal well in Prudhoe Bay for disposal.

RESOURCES AFFECTED: The spill did not escape the tank’s impermeable secondary containment. No wildlife or other resources outside the containment have been affected.

FUTURE PLANS AND RECOMMENDATIONS: The cleanup is complete. No further action is required.

UNIFIED COMMAND AND PERSONNEL:
Incident Commander: Sohrab Tafreshi, BPXA
S.O.S.C.: Tom DeRuyter, ADEC

WEATHER: Today: overcast; temperature 42°F, northeast winds at 13 mph.

TIME/DATE OF THE NEXT REPORT: This is the final report.
FOR ADDITIONAL INFORMATION CONTACT: Ashley Anderson, ADEC (907) 451-2124

This sitrep and additional photos are available at the following website:

AGENCY/STAKEHOLDER NOTIFICATION LIST: Please refer to the first sitrep, distributed May 22, 2012, for the agency/stakeholder notification list. The link to the first sitrep can be found in the Additional Information box.