CPF3 Produced Water Spill

SITREP #: 2

SPILL #: 17399931901

TIME/DATE OF DISTRIBUTION: November 16, 2017 4:30 PM

POTENTIAL RESPONSIBLE PARTY (PRP): ConocoPhillips Alaska

INCIDENT LOCATION: Central Production Facility 3, Kuparuk Oil Field Alaska

TIME/DATE OF SPILL: November 15, 2017 – 10:40 AM

HOW/WHEN SPILL WAS DISCOVERED AND REPORTED: Spill was reported to ADEC by ConocoPhillips Alaska at 11:55 AM on 11/15/17

TYPE/AMOUNT OF PRODUCT SPILLED: ConocoPhillips Alaska estimates 46,116 gallons (1098 bbls) of produced water, which includes an estimated 22.5 gallons of crude oil was spilled. 38,136 gallons (908 bbls) were contained inside the drill module. 7980 gallons (190 bbls) reached the gravel pad outside of the module.

CAUSE OF SPILL: Mechanical component at coupler located at the booster pump of the produced water tank failed.

SOURCE CONTROL: The booster pump has been isolated.

RESPONSE ACTION:
Alaska Clean Seas responded with multiple vacuum trucks which have recovered 35,070 gallons (835 bbls) of produced water. Alaska Clean Seas anticipates to have an additional 7 – 12 responders at the site on 11/17/17, focusing cleanup efforts on the interior of the module. Secondary focus of the responders will be to clean up frozen produced water on pad.

State on scene coordinator (SOSC), and an additional state responder has arrived in the area and is in route to the site. Local on scene coordinator (LOSC) is expected onsite, but is delayed due to weather.

Production was briefly impacted following the incident. Production consistent with normal operations has resumed. ConocoPhillips does not anticipate any significant impact to their production of crude oil

RESOURCES AT RISK OR AFFECTED: Although the product stayed on the gravel pad, the tundra plant community can be affected should the produced water get off the pad.
FUTURE PLANS AND RECOMMENDATIONS: Clean-up of released product will be conducted through an approved plan with analytically verified cleanup levels.

WEATHER: Currently 15 F, wind gusts from E-NE at 19 MPH, light snowfall. 3 hr 15 min of daylight

UNIFIED COMMAND AND PERSONNEL:
Incident Commander: Scott Collins, ConocoPhillips
SOSC: Tom DeRuyter, ADEC
LOSC: Brower Frantz

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

FOR ADDITIONAL INFORMATION CONTACT: Candice Barber PIO, ADEC (907) 334-5982

AGENCY/STAKEHOLDER NOTIFICATION LIST: This situation report was distributed to the agencies listed on the standard distribution list, which includes the governor’s office, State Emergency Operations Center, U.S. Department of the Interior, National Marine Fisheries Service, U.S. Fish and Wildlife Service, and other state agencies. This situation report was also distributed to the following agencies and stakeholders:

AGENCY/STAKEHOLDER NOTIFICATION LIST:
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