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December 11, 2014

Certified Mail
Return Receipt Requested
7014 0150 0000 6333 4933

Mr. Craig Perham
U. S. Fish and Wildlife Service
Marine Mammal Management Section
1011 E. Tudor Road
Anchorage, Alaska 99503

Re: Letter of Authorization Annual Monitoring - 2014

Dear Mr. Perham:

This monitoring report is being submitted in accordance with Kuparuk's Letter of Authorization to take small numbers of polar bears incidental to conducting year around oil development and production at Kuparuk. Enclosed are the Polar Bear Observation Forms detailing the sightings for the year 2014.

If you have any questions or need more information, please contact the Kuparuk Environmental Coordinator at 659-7212.

Sincerely,

A handwritten signature in black ink, appearing to read 'Wj Ma'.

Wendy Mahan
Kuparuk Environmental Coordinator

cc: Mr. Richard Shideler, ADF&G, Fairbanks

Polar Bear Sighting Report

Company: E&P ALASKA

LOA #: 11-22

Date: 12/03/2014 Time: 22:25

Observer: Justin Blank

Location: Kuparuk

Contact Info: justin.j.blank@contractor.cop.com

Location Desc: Ocean Coast SW of Oliktok Point. Spotted from Twin Otter during Den Survey.

Marine Sighting?:__

Vessel Name:

Latitude: 70.46791666666670

Longitude: -149.985050

Weather Conditions: Winds Variable at 2 knots

Temperature: -22°C

Visibility: Light Haze

Number of Species: Total 1 Unknown Gender-Adult 0 Male-Adult 0 Femal-Adult 1 Sub-Adult: 0

Closest Distance of Species: 761 Meters

Initial Behavior: Bear observed on tailings pile at freshly excavated den.

Contact Behavior: Bear was not seen on subsequent flyby. Presumed the bear was in the den.

Description of Encounter: Observation only. Bear did not react to plane.

Duration of Encounter: 5 min

Attractants Present: Denning Habitat

Hazing?: No