

**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION**  
**Division of Spill Prevention and Response**  
**Prevention and Emergency Response Program**

**SITUATION REPORT**

**INCIDENT NAME:** Kipnuk Ruptured Fuel Line

**SITREP #:** 1

**SPILL NUMBER:** 06279918601

**LEDGER CODE:** Requested

**TIME/DATE OF SPILL:** The discharge was discovered by a local resident and verified by the RP (Responsible Party) employee around 2:00 PM on July 5, 2006. The RP reported the discharge to ADEC at 2:53 PM on July 5, 2006.

**TIME/DATE OF SITUATION REPORT:** 8:00 PM, July 5, 2006

**TIME/DATE OF NEXT REPORT:** 12:00 PM, July 6, 2006

**TYPE/AMOUNT OF PRODUCT SPILLED:** The RP estimated 7,000 gallons of diesel was spilled. This figure is estimated based on the product measurement taken from an 110,000-gallon capacity bulk tank.

**LOCATION:** Kipnuk is located on the west bank of the Kugkaktlik River in the Yukon-Kuskokwim Delta. Kipnuk is 4 miles from Kinak Bay and 85 air miles southwest of Bethel.

**CAUSE OF SPILL:** The RP reported that a flexible fuel line from the bulk tank to the fueling station ruptured, resulting in a diesel discharge outside of its containment area. The cause of the rupture will be investigated.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Kugkaktlik Ltd. Native Corporation

**RESPONSE ACTION:** The diesel discharged from the ruptured fuel line and impacted approximately 1,000 square feet of soil. Some of the diesel overflowed into an unnamed creek, which flows into the Kugkaktlik River. The RP has reported seeing sheens in the Kugkaktlik River. Both the creek and the river are tidally influenced.

Approximately 20 people are on site responding to the discharge; two employees from the RP and approximately 18 residents. A hard boom and a sorbent boom have been placed across the unnamed creek to prevent diesel from entering the Kugkaktlik River. In addition to the booms, sand bags have been placed at the mouth of the unnamed creek to block the flow of the creek and prevent additional diesel from entering into the river. The diesel on the ground is being recovered using absorbent pads and squeezed into containers.

Two ADEC responders are en-route to Bethel and Kipnuk to assess the spill situation, to coordinate additional needed response equipment, and to provide technical support.

**SOURCE CONTROL:** Valve to the rupture fuel line has been closed.

**RESOURCES AFFECTED:** Contaminated soil, the stream bank, the waters of an unnamed creek, and the Kugkaktlik River. No impacts to wildlife or other resources have been reported. Salmon are present in the Kugkaktlik River. Kipnuk's drinking water source is from a nearby lake and is unaffected by the spill.

**FUTURE PLANS AND RECOMMENDATIONS:** Responders on site will be making another sand berm dike upstream of the mouth of the unnamed creek in anticipation of tomorrow morning's high tide. Responders will also continue to collect diesel using absorbent materials.

U.S. Coast Guard responders are expected into Bethel early tomorrow morning.

**WEATHER:** Partly cloudy. Highs to 75 degrees. Lows in the 50s. Tonight, partly cloudy, possible isolated thunderstorms and showers through morning. Winds North 15 mph.

**UNIFIED COMMAND AND PERSONNEL:**

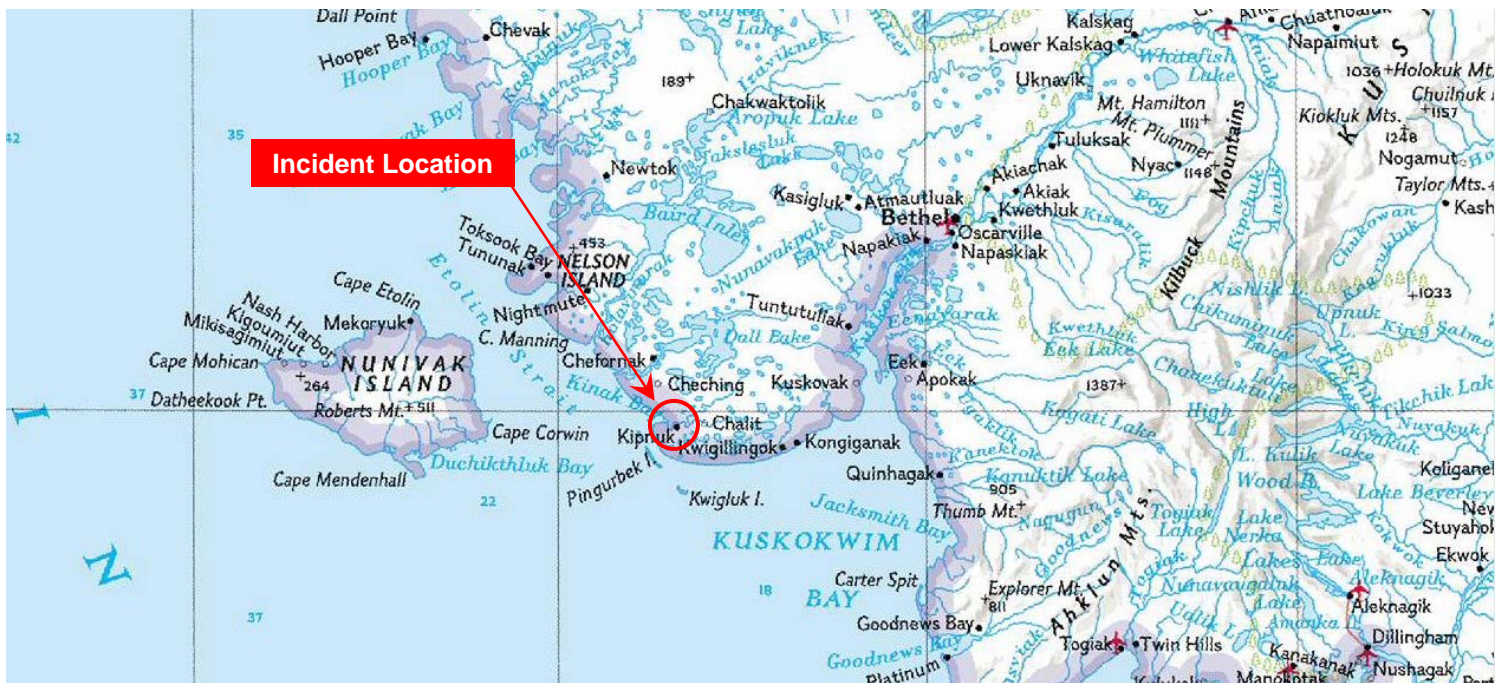
|                    |                                  |
|--------------------|----------------------------------|
| Incident Commander | Sonny Aliralria, Kugkaktlik Ltd. |
| F.O.S.C.           | Mark DeVries, Captain, USCG      |
| S.O.S.C.           | Gary Folley, ADEC                |
| Field S.O.S.C.     | Frank Wesser, ADEC               |

**FOR ADDITIONAL INFORMATION CONTACT:** John Brown, ADEC, 269-7688. Photographs and other spill information will be available at: [http://www.dec.state.ak.us/spar/perp/response/sr\\_fy06.htm](http://www.dec.state.ak.us/spar/perp/response/sr_fy06.htm)

**AGENCY/STAKEHOLDER NOTIFICATION LIST**

This sitrep has been distributed via email to the Governor's office, ADF&G, ADNRR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS in addition to the following.

| AGENCY                             | NAME                         | Sent Via |                                       | Telephone            | Facsimile            |
|------------------------------------|------------------------------|----------|---------------------------------------|----------------------|----------------------|
| USCG-MSO/ANC                       | USCG-Office                  | Fax      |                                       | 271-6700             | 271-6751             |
| USEPA                              | Matt Carr                    | Fax      |                                       | 271-3616             | 271-3424             |
| OTHER                              | NAME                         | Sent Via |                                       | Telephone            | Facsimile            |
| BBNA                               | Terry Hoeffler               | Email    |                                       | 842-5257             | 842-5932             |
| L & P Borough                      | Jeff Currier                 | Email    |                                       | 246-3421             | 246-6602             |
| Calista Corporation                | Matthew Nicolai              |          |                                       | 279-5516             | 272-5060             |
| Kugkaktlik Ltd. Native Corporation | Nelson Anerver / James Mesak | Fax      |                                       | 896-5414             | 898-5410             |
|                                    |                              |          | <b>Session/Interim</b>                |                      |                      |
| <b>Senate S/ Bethel</b>            | Lyman Hoffman                | Fax      | Anc 5/16 - 1/09<br>Juneau 1/10 - 5/15 | 543-3541<br>465-4453 | 543-3542<br>465-4523 |
| <b>House 38/ Bethel</b>            | Mary Kapsner                 | Fax      | Anc 5/16 - 1/09<br>Juneau 1/10 - 5/15 | 486-4942<br>465-4942 | 465-4589<br>465-4589 |



**Figure 1.** Incident location map