

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

**SITUATION REPORT**

**INCIDENT NAME:** Nana-Lynden Diesel Spill

**SITREP#:** 1 and final

**SPILL NUMBER:** 04389927601

**LEDGER CODE:** N/A

**TIME/DATE OF SPILL:** The spill occurred at approximately 11:15 AM on October 2, 2004. The spill was reported by Nana-Lynden to Trooper dispatch at approximately 11:25 AM who immediately reported the spill to DEC.

**TIME/DATE OF SITUATION REPORT:** 11:00 AM, on October 4, 2004.

**TIME/DATE OF THE NEXT REPORT:** This is the final sitrep.

**TYPE/AMOUNT OF PRODUCT SPILLED:** Nana-Lynden reported that approximately 4,075 gallons of diesel was released. An estimated 2,200 gallons was collected in fast tanks, and 1,875 gallons of diesel was spilled to the road.

**LOCATION:** The fueling facility at the port site of the haul road at the Red Dog Mine. Red Dog Mine is located approximately 90 miles north of Kotzebue.

**CAUSE OF SPILL:** A fuel truck was loading fuel at the port site, to be trucked to the mine site. The truck is constructed with 3 compartments of 5,000 gallon iso-tanks. After the driver had completed filling the last iso-tank with approximately 4,880 gallons of fuel, the system shut off the fuel pump. The driver of the truck failed to disconnect the fuel line from the truck, before driving off. The line connected to the truck ripped the valve off from the truck. All the fuel that was spilled was from the last compartment of the iso-tank of the fuel truck, and not from the bulk fuel supply.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Nana-Lynden Inc.

**RESPONSE ACTION:** The road at the port site has high float on the road. High float is a material used as road surface which served as a barrier to fuel penetrating to depth. The 1,875 gallons spilled to the road was recovered by pumping the free standing fuel into fast tanks. Sorbents were then used to pick up the remaining smaller quantities of fuel. Approximately 1 cubic yard of gravel was scraped up from the road surface.

**SOURCE CONTROL:** Fast tanks and absorbent materials were deployed to catch the fuel spilling from the truck. The truck lost the majority of the contents from the last iso-tank.

**RESOURCES AFFECTED:** The road surface at the port site of the mine.

**FUTURE PLANS AND RECOMMENDATIONS:** The fuel that was recovered in fast tanks will be filtered and used in the mine's power plant. The absorbent material will be wrung out. The absorbents will be incinerated and the fuel recovered will also be used in the power plant. The gravel will be barged out tonight for proper disposal in Seattle.

**WEATHER:** The current temperature is 36 degrees and it is overcast. East winds 5-15 mph.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander ..... Jim Stamper, Nana-Lynden, Inc.  
F.O.S.C.....  
S.O.S.C..... Ed Meggert, ADEC  
Field S.O.S.C..... Amanda Leffel, ADEC

**FOR ADDITIONAL INFORMATION CONTACT:** Amanda Leffel, (907) 451-2175

**AGENCY/STAKEHOLDER NOTIFICATION LIST**

<b>Agency/Organization</b>	<b>Name</b>	<b>Sent via</b>	<b>Additional Info</b>	<b>Telephone</b>	<b>FAX</b>
ADNR	Leon Lynch/ Gary Schultz	Fax		451-2724/ 451-2732	451-2751
USEPA	Matt Carr/ Carl Lautenberger	Fax		271-5083 or 257-1342	271-3424
DOI	Doug Mutter/Pamela Bergmann	Fax		(907) 271-5011	271-4102
<b>Legislature</b>					
Governor's Office (Fairbanks)	Cheri Solie, Director/ Melissa Stepovich- Cook, Angelina Burney, Assist	Fax		451-2920	451-2858
Legislator (Senate C)	Georgianna Lincoln(D)	Fax	Rampart	465-3732 or (888) 461-3732	465-2652
Legislator (Senate T)	Donnie Olson (D)	Fax	Nome	465-3707	465-4821
Legislator (House 39)	Richard Foster (D)	Fax	Nome	465-3789 or (800) 478-3789	465-3242
Legislator (House 40)	Reggie Joule (D)	Fax	Kotzebue	465-4833 or (800) 782-4833	465-4586
<b>Other Agencies:</b>					
North West Arctic Borough	Roswell Schaeffer, Sr.	Fax	Mayor	442-2500	442-2930