

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

**SITUATION REPORT**

**INCIDENT NAME:** Arctic Enterprise, Ammonia Release      **SITREP#:** 1

**SPILL NUMBER:** 04259921001      **LEDGER CODE:** Not requested.

**TIME/DATE OF SPILL:** The discharge was discovered by the vessel crew at 8:30 AM on July 28, 2004. Trident Seafoods reported the discharge to ADEC at 12:50 PM on July 28, 2004.

**TIME/DATE OF SITUATION REPORT:** 3:30 PM, July 28, 2004

**TIME/DATE OF THE NEXT REPORT:** 1:00 PM, July 29, 2004

**TYPE/AMOUNT OF PRODUCT SPILLED:** Anhydrous Ammonia, volume of the discharge is unknown at this time. Trident Seafoods reports that the Arctic Enterprise's maximum capacity of ammonia is about 10,000 pounds.

**LOCATION:** Akutan Harbor, on a mooring buoy. Akutan is located approximately 35 miles east of Unalaska.

**CAUSE OF SPILL:** The cause of the discharge has been determined to be from a leak in the piping on the suction side of the low pressure receiver of the freezer system in the number 2 fish hole.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Trident Seafoods, Seattle, Washington.

The Arctic Enterprise is a 323 ft fish processor.

**RESPONSE ACTION:** The fish processor Arctic V is along side the Arctic Enterprise applying a low pressure water fog to reduce the ammonia vapors. There have not been any reported injuries from the incident and the crew of 174 personnel has remained on the vessel. The Arctic Enterprise will continue to ventilate the number 2 freezer hole to gain access and make repairs to the freezer system.

**SOURCE CONTROL:** The ammonia system for the number 2 freezer hole has been isolated.

**RESOURCES AFFECTED:** The surrounding area around the #2 fish hole of the vessel.

**FUTURE PLANS AND RECOMMENDATIONS:** It has been determine by the vessel crew that some addition bleeding of the ammonia system will be needed before permanent repairs can be made. ADEC will continue to monitor situation.

**WEATHER:** Mostly cloudy, highs in the mid 50s, winds west to southwest 15 to 25 MPH.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander ..... Dave Bishop, Captain of the Arctic Enterprise  
F.O.S.C..... Capt. Ron Morris  
S.O.S.C..... Gary Folley

**FOR ADDITIONAL INFORMATION CONTACT:** John Brown, ADEC, 269-7688

**AGENCY/STAKEHOLDER NOTIFICATION LIST**

<b>AGENCY</b>	<b>NAME</b>	<b>Sent Via</b>		<b>Telephone</b>	<b>Facsimile</b>
USCG-MSO/ANC	Captain Morris	Fax		271-6700	271-6751
USEPA	Matt Carr/Carl Lautenberger	Fax		271-3616	271-3424
<b>OTHER</b>	<b>NAME</b>	<b>Sent Via</b>	<b>Session/Interim</b>	<b>Telephone</b>	<b>Facsimile</b>
DH Port Director	Alvin Osterback			581-1254	581-2519
Unalaska Mayor	Shirley Marquardt	Fax		581-1211	581-1695
<b>House 38</b> /Unalaska	Carl Moses		Anchorage 5/16 - 1/09 Juneau 1/10 - 5/15	269-0275 465-4451	269-0274 465-3445
<b>Senate S</b> /Bethel	Lyman Hoffman	Fax	Bethel/Juneau	465-4453	465-4523

<b>Agency</b>	<b>Name</b>	<b>Sent Via</b>	<b>Additional Info</b>	<b>Telephone</b>	<b>Fax</b>
103 <sup>rd</sup> Civil Support Team (Alaska National Guard)	Emma Thyen Brett Meyer Tod Perkins	Email Email Email	<a href="mailto:Emma.thyen@ak.ngb.army.mil">Emma.thyen@ak.ngb.army.mil</a> <a href="mailto:Brett.meyer@ak.ngb.army.mil">Brett.meyer@ak.ngb.army.mil</a> <a href="mailto:Tod.perkins@ak.ngb.army.mil">Tod.perkins@ak.ngb.army.mil</a>	384-9406 384-9401 384-9403	384-9414 384-9414 384-9414
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