

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

**SITUATION REPORT**

**INCIDENT NAME:** Valdez Petro Star Refinery Fire      **SITREP #:** 1

**SPILL NUMBER:** 08229936301      **LEDGER CODE:**

**TIME/DATE OF SPILL:** 10:45 P.M. December 28, 2008

**TIME/DATE OF SITUATION REPORT:** 12:00 P.M. December 29, 2008

**TIME/DATE OF THE NEXT REPORT:** 10:00 A.M. December 30, 2008

**TYPE/AMOUNT OF PRODUCT SPILLED:** Alaska North Slope (ANS) crude oil. After the fire was extinguished, the initial facility inspection by refinery personnel revealed minor oil spillage (estimated at 55 gallons) that was contained within the secondary containment area of the refinery. A complete inspection of the refinery for oil releases will be conducted this morning, December 29<sup>th</sup>.

**LOCATION:** Valdez Petro Star Refinery, 2.5 Mile Dayville Road, Valdez, AK

**CAUSE OF SPILL:** A fire in the refractory tower at the refinery. The cause of the fire is under investigation.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Petro Star, Inc.

**RESPONSE ACTION:** The first response was to control and extinguish the fire. A detailed assessment of damage to the facility and the assessment of oil spillage commenced at first light this morning.

**SOURCE CONTROL:** The fire was extinguished by a combined Petro Star Fire Team, Valdez Fire Dept., and Alyeska Marine Terminal Fire Team. The fire was extinguished at 12:40 A.M. on December 29, 2008.

**RESOURCES AFFECTED:** The initial facility inspection after the fire was extinguished did not reveal any release of oil beyond the facility's secondary containment area. A more detailed assessment to determine resources affected is now underway.

**FUTURE PLANS AND RECOMMENDATIONS:** Assess the extent of damage to the facility and the full magnitude of any oil releases. Commence cleanup. ADEC's Valdez spill responder is on scene.

**WEATHER:** Winds were blowing last night at 30 to 50 miles per hour with gusts to 85 miles per hour. Temperatures, with wind chill, were approximately -15 to -45°F. Currently the weather is clear and the winds continue at 30 to 45 mph, with occasional gusts to 60 mph.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Mark Dooley, Petro Star  
F.O.S.C. : CDR Darrel Verfaillie, USCG  
S.O.S.C. : Gary Folley  
Field S.O.S.C.: John W. Engles

**FOR ADDITIONAL INFORMATION CONTACT:** John Engles at 835-4698

AGENCY	NAME	Sent Via		Telephone	Facsimile
USCG-MSU/Valdez	CDR. Valdez-office	Fax		835-7210	835-7207
US EPA	Matt Carr	Fax		271-5083	271-3424
USDA Forest Service	Ken Vaughan Deputy Director of Engineering and Aviation Management	Email/fax	<a href="mailto:KV Vaughan@fs.fed.us">KV Vaughan@fs.fed.us</a>	586-8789	586-7555
USDA Forest Service	Gerry Xavier Engineering Staff Officer, Chugach National Forest	Email/fax	<a href="mailto:GXavier@fs.fed.us">GXavier@fs.fed.us</a>	743-9544	743-9476
<b>OTHER</b>					
PWSRCAC	John Devens	Fax		834-5000	835-5926
CIRCAC	Mike Munger	Fax/Email	<a href="mailto:munger@circac.org">munger@circac.org</a>	283-7222	283-6102
Mayor of Cordova	Mayor's Office	Fax		424-6200	424-6000
Mayor of Valdez	Mayor's Office	Fax		835-8850	835-4893
			<b>Session/Interim</b>		
<b>Senate F/</b> Fairbanks	Gene Therriault	Fax	Juneau 5/16 - 1/09 Juneau 1/10 - 5/15	465-4797 465-4797	465-3884 465-3884
<b>House 35/</b> Valdez	John Harris	Fax	Anchorage 5/16 - 1/09 Juneau 1/10 - 5/15	269-0129 465-4859	269-0128 465-3799



Photograph of Petro Star Refinery, Photo Provided by Google