

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

**SITUATION REPORT**

**INCIDENT NAME:** Dutch Harbor Mud Slide Event  
(Formerly "Magone Marine Dutch Harbor Waste Oil")

**SITREP#:** 3 and Final

**SPILL NUMBER:** 06259904401 (for Magone Marine Services Inc.)

**LEDGER CODE:** 14204960

**TIME/DATE OF SPILL:** The incident occurred during an extreme weather event on February 13, 2006, which resulted in mudslides, roof collapses, and mobile containers being pushed into the bay. The incident was reported to ADEC on February 14, 2006 at 3:10 PM, by the Division of Emergency Services.

**TIME/DATE OF SITUATION REPORT:** 9:00 AM, February 23, 2006.

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

**TYPE/AMOUNT OF PRODUCT SPILLED:** Magone Marine Inc. staff estimated approximately 65 gallons of diesel, 100 gallons of gasoline, and 25 gallons of marine epoxy base paint were released to the environment. The spill amount for the drums that were removed from the warehouse, locally known as the "Cable Shop," is unknown. The spill amount from the 500-gallon home heating oil (HHO) tank from the bunkhouse near the end of the Ballyhoo Road is also unknown.

**LOCATION:** City of Unalaska and Dutch Harbor, Alaska.

**CAUSE OF SPILL:** Mudslide into waste oil drum staging area and other commercial buildings.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Magone Marine Services, Inc., Ounalashka Corporation, Western Pioneer, Inc., Pacific Stevedoring, Inc., and American Seafoods.

**RESPONSE ACTION:** ADEC responders were on site from February 15, 2006 through February 18, 2006 monitoring cleanup operations. The responders met with facility personnel and completed inspections of Magone Marine Services, Inc., Pacific Stevedoring, Inc., Offshore Systems Incorporated (OSI), North Pacific Fuel, and Delta Western Inc.

Magone Marine Services personnel transferred the contents of the damaged drums and the drums in the slide area to a large storage tank for later use in their waste oil burner. Damaged drums containing oil contaminated absorbent pads were placed in a large tank for temporary storage until final disposition can be determined. On February 21, 2006, Magone Marine Services divers recovered approximately twelve paint cans from the Bay. Eight of the twelve recovered were found to be intact. Magone Marine Services noticed recurring sheening from the truck that was pushed into the Bay. The truck was recovered using a crane to prevent further release. Two remaining vehicles in the Bay could not be located. Recovery will continue as the water visibility improves.

Pacific Stevedoring reported that forty-one damaged drums of lube and hydraulic oil, and thirty-nine damaged 5-gallon containers of various oils and grease have been placed into a secondary containment area. Most of the hydraulic oil drum contents have been transferred into new drums. The oils and grease in the damaged 5-gallon containers will be transferred into new drums. A total of sixty-one drums and four 5-gallon containers were reported to be undamaged. The undamaged drums have been palletized.

Reportedly, fourteen plastic 55-gallon drums containing diluted chlorine (12%) were in the warehouse. Two of the drums were partially damaged during the mudslide and some of the content was release in the warehouse. Twelve of the fourteen drums were not damaged.

Pacific Stevedoring is recovering the surface water sheens within the secondary lined containment areas and any residual surface water sheens that remain outside of containment. Another lined containment area was constructed to expand the temporary drum storage area.

Pacific Stevedoring will provide ADEC with a spill estimate after all damaged drums and container contents are recovered.

On February 17, 2006 Pacific Stevedoring built several interceptor trenches and coffer dams in the immediate vicinity of the HHO aboveground diesel storage tank located behind the employee housing on the Ballyhoo Road. The trenches and dams were built to mitigate a HHO aboveground storage diesel tank spill caused by the mudslide. The 500-gallon capacity tank was pushed off its stand during the mudslide on February 13, 2003. The Fire Department and Pacific Stevedoring immediately up-righted the tank when it was discovered, during the rescue operation. Pacific Stevedoring reported that the interceptor trenches and coffer dams were performing well in recovering surface water sheen. Pacific Stevedoring will continue to monitor the site and will gauge the tank to estimate how much fuel has been released to the environment.

The landowner, Western Pioneer Inc., has been kept apprised of the cleanup actions for warehouse drums and HHO spill sites by Pacific Stevedoring.

**SOURCE CONTROL:** Facility personnel secured drums of oil and other hazardous materials displaced by the mudslide.

**RESOURCES AFFECTED:** Soil and surface water at Dutch Harbor/Unalaska. There have been no reports of any impacts to wildlife.

**FUTURE PLANS AND RECOMMENDATIONS:** ADEC will continue to monitor the cleanup progress from Anchorage and conduct site visits as needed.

**WEATHER:** Partly cloudy in the morning then becoming mostly cloudy with a slight chance of snow showers. Temperatures in mid 30°F with West wind 10 to 20 mph.

**UNIFIED COMMAND AND PERSONNEL:**

F.O.S.C..... Capt DeVries (USCG)  
S.O.S.C..... Gary Folley (ADEC)

**FOR ADDITIONAL INFORMATION CONTACT:** Frank Wesser (907) 269-3062 or Young Ha (907) 269-7544.

**AGENCY/STAKEHOLDER NOTIFICATION LIST**

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

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

**Magone Marine Service,  
Inc. impacted area**

**Warehouse drum  
staging area**

**Warehouse impacted by  
the mudslide**

**Employee housing impacted by the  
mudslide. 500-gallon HHO tank is  
located behind the building.**



**Panoramic view of the Ballyhoo Road showing the mudslide impacted area.**