



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

CHANGES FROM PREVIOUS SITUATION REPORT DENOTED IN RED TEXT.

## Big State Logistics MP271 Parks Hwy Rollover

SITREP #: 3 and Final

SPILL #: 15309911101

TIME/DATE OF DISTRIBUTION: 12:00 p.m. on May 14, 2015

POTENTIAL RESPONSIBLE PARTY (PRP): Big State Logistics, Inc. (BSL)

INCIDENT LOCATION: Parks Highway milepost 271, approximately 20 miles north of Healy.

TIME/DATE OF SPILL: The incident occurred at approximately 2:30 a.m. on April 21, 2015.

HOW/WHEN SPILL WAS DISCOVERED: BSL reported the incident to the ADEC after-hours phone service at 2:45 a.m.

TYPE/AMOUNT OF PRODUCT SPILLED: After transporting the offloaded fuel to Fairbanks for metering, BSL has determined that 1908 gallons of JP-8 aviation fuel was released to the DOT right-of-way, adjacent to State of Alaska owned land.

CAUSE OF SPILL: Vehicle accident. A Big State tanker-trailer hauling JP-8 aviation fuel on the Parks Highway departed the roadway and rolled over, damaging the front tanker and causing the release.

SOURCE CONTROL: The tractor and tanker trailers were removed from the site at 12:30 p.m. on April 21, 2015.

RESPONSE ACTION: The Healy and Tri-Valley fire departments arrived on scene shortly after the incident occurred on April 21, 2015, and recovered approximately 250 gallons of fluids with absorbent pads and boom. BSL dispatched their response truck and crew to the incident. ADEC dispatched two responders from Fairbanks who also arrived on April 21. A vacuum truck (supplied by Emerald) and an empty tanker for recovery were also sent to the site that day. Responders pumped fuel from the ditch with a low capacity pump into 55 gallon barrels and used the vacuum truck to recover 905 gallons of fluids. Sorbent material was deployed on the roadway, as well as around a culvert approximately 200 feet north of the spill site, to collect spilled fuel and prevent further migration. BSL activated environmental consultant Alaska Resources & Environmental Services (ARES). Excavation of affected material was conducted April 21-27, 2015, and **is now completed. Approximately 300 cubic yards of affected material was removed and** transported to Organic Incineration Technology's (OIT) facility in Moose Creek, AK **for incineration.** Structural damage to the roadway has occurred due to the length of time the asphalt was exposed to spilled fuel. ADOT has requested replacement of the affected stretch of highway.

RESOURCES AFFECTED: No reports of wildlife impact. No utilities located in the affected area.



**FUTURE PLANS AND RECOMMENDATIONS:** BSL is working with ADOT to return the affected area back to its original condition, which will include backfilling, grading, and reseeding the spill site to ADOT specifications. ADEC will coordinate with ADOT to ensure replacement of the affected asphalt as well as evaluating removal of any contaminated soils exposed during that effort.

**WEATHER:** Today: Overcast; Highs around 60°; Southwest wind around 7mph.

**UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Mervin Gilbertson, Big State Logistics, Inc.

SOSC: Tom DeRuyter, ADEC

Field SOSC: Wes Ghormley, ADEC

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

**FOR ADDITIONAL INFORMATION CONTACT:** Ashley Adamczak, ADEC (907) 451-2124

[[dec.alaska.gov/spar/perp/response/sr\\_active.htm](http://dec.alaska.gov/spar/perp/response/sr_active.htm)]

**AGENCY/STAKEHOLDER NOTIFICATION LIST:** Please see the first situation report for a list of agency and stakeholder notifications.



*Figure 1. Environmental contractor field screening material from the ditch on the east side of the Parks Highway on April 25, 2015.  
(Photo/ADEC-Ghormley)*