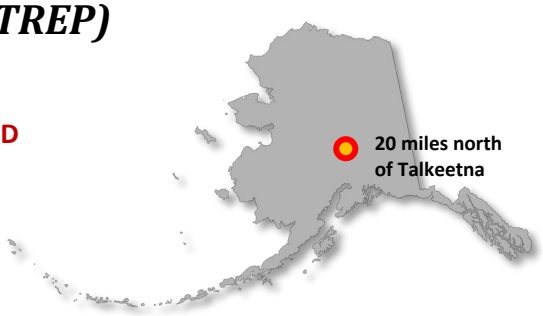
ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Spill Prevention and Response
Prevention Preparedness and Response Program
SITUATION REPORT (SITREP)



CHANGES FROM THE PREVIOUS SITREP ARE DENOTED IN RED

Alaska Railroad Mile Post 248 Locomotive 3005 Diesel Release

SITREP #: 2 and Final

SPILL #: 25239915701

DATE/TIME OF DISTRIBUTION: June 9, 2025, at 3:30pm.

POTENTIAL RESPONSIBLE PARTY (PRP): Alaska Railroad Corporation (ARRC)

INCIDENT LOCATION: Approximately 20 miles north of Talkeetna near railroad milepost 248. This area is known as the Curry Siding.

DATE/TIME OF SPILL: June 6, 2025, 3:15 a.m. AKST

HOW/WHEN SPILL WAS DISCOVERED AND REPORTED: On June 6, 2025, 3:15 a.m. AKST the ARRC received a report from railroad personnel that two locomotives derailed near railroad milepost 248, resulting in a spill from one of the locomotives. The Department of Environmental Conservation (DEC) was notified at 6:43 a.m.

TYPE/AMOUNT OF PRODUCT SPILLED: Diesel fuel was released from a 2,600 gallon capacity locomotive fuel tank that was punctured as a result of the derailment. ARRC estimates the amount spilled to be between 800-1,000 gallons based on fuel filling and usage inventories.

CAUSE OF SPILL: The cause of the incident has not yet been determined and remains under active investigation.

SOURCE CONTROL: Based on the location of the puncture on the fuel tank, no further spillage is expected. The puncture has been plugged to avoid any further release.

RESPONSE ACTION:
On June 6, 2025, ARRC personnel deployed absorbent materials, and constructed earthen berms to aid in the containment of the spilled diesel. Alaska Chadux Network staff, with additional response equipment, and Restoration Science & Engineering LLC (RSE) staff arrived on scene the evening of June 6th to assist with clean-up efforts. As of the evening of June 8, 2025, excavation of contaminated soil was completed. Approximately 500 cubic yards of contaminated soil was excavated and 86 bags of oiled sorbent material was collected. The Alaska Department of Fish and Game (ADFG), Department of Natural Resources (DNR), and State Historic Preservation Office (SHPO) continue to be included in clean-up plans as needed.

RESOURCES AT RISK OR AFFECTED: The Susitna River is located over 400 feet from the incident site, with the mainline track serving as a barrier between the spill location and the river. The nearest culvert leading toward

the river has been secured and blocked as a precautionary measure. No reports of impacts to surface water have been reported. No wildlife impacts have been observed.

FUTURE PLANS AND RECOMMENDATIONS: Once the laboratory results are received from soil samples taken DEC will review the results to determine if the site has reached cleanup standards or if additional work is required. A plan to properly dispose of the soil is being developed for DEC review. Plans are also in progress to replenish the local spill response kits that were deployed during the incident.

WEATHER: Today's forecast: overcast 47° F 5 mph winds from W and precipitation is at 30%. Tonight's forecast: mostly cloudy 42° F 5 mph winds from S and precipitation is at 60%. Tomorrow's forecast: mostly cloudy 61° F 5 mph winds from S and precipitation is at 20%.

UNIFIED COMMAND AND PERSONNEL:
Incident Commander: Blake Adolfae, Alaska Railroad Corporation
State On-Scene Coordinator: Anna Carey, Alaska Department of Environmental Conservation

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

FOR ADDITIONAL INFORMATION CONTACT:
Anna Carey, Environmental Program Manager, ADEC (907) 306-8697

[https://dec.alaska.gov/spar/ppr/spill-information/response/]

Figure 1: Photograph of excavation of contaminated soil. Photo taken by DEC on June 8, 2025.

AGENCY/STAKEHOLDER NOTIFICATION LIST: Please refer to the first SITREP, distributed June 6, 2025, for the agency/stakeholder notification list. The first SITREP can be found by following the link in the **Additional Information** box above.