Rampart Tanker Fuel Release

SITREP # 6

SPILL #: 13309910101

TIME/DATE OF DISTRIBUTION: 1:00 p.m. April 22, 2013

POTENTIAL RESPONSIBLE PARTY (PRP): Rampart Village Council

INCIDENT LOCATION: On a road 300 yards west of the Rampart Airport, approximately 150 yards southeast of the Yukon River. (Lat/Long: 65.509017 N, 150.159167 W)

TIME/DATE OF SPILL: The spill occurred at 9:30 p.m. on April 11, 2013, and was reported to ADEC at 12:47 p.m. on April 12, 2013.

TYPE/AMOUNT OF PRODUCT SPILLED: Diesel fuel. The final volume released has been determined by ADEC responders on-site to be 2,750 gallons. The fuel was released into a birch, aspen and spruce forest.

CAUSE OF SPILL: A bulldozer was pulling a tanker trailer down a snow-covered road to deliver fuel. The trailer went into the adjacent ditch and rolled, resulting in extensive damage to the aluminum tank and causing immediate release of the diesel fuel.

SOURCE CONTROL: The tank is not leaking. The remaining fuel was removed from the tank and moved off site.

RESPONSE ACTION: Two ADEC Responders worked with two Rampart Village Council responders to remove clean snow from the spill site to expose the underlying contaminated snow and vegetation. Heavy equipment operated by a local responder was used to stock pile the material. Four response contractors from Emerald Alaska arrived on site last Friday and placed the contaminated snow into portable tanks. Contaminated snow is currently contained within those tanks and fuel will be recovered once the snow has melted. Filtering and underflow dams were constructed in the forest to manage runoff and melt water from the site. Melt water started accumulating in the dam as of late yesterday.

The spill site is fully delineated and covers approximately 3800 Square feet. The Rampart Village Council had provided a total of three responders and one ADEC representative is on site to monitor the cleanup.

RESOURCES AFFECTED: Snow-covered forest floor has been affected by this incident. The land at the spill site drains towards the Yukon River. ADEC is working with Rampart Village Council to prevent migration of the spilled diesel fuel to the river, which is approximately 150 yards from the spill site. No wildlife impacts have been observed.

FUTURE PLANS AND RECOMMENDATIONS: ADEC and Emerald responders have completed the initial response and are scheduled to return to Fairbanks today. Local responders will monitor the site and add sorbent pads to
the dam when needed. ADEC and Emerald responders will return to Rampart once the snow in the tanks has melted and will filter the melted snow to remove contaminants. ADEC, the village of Rampart and Emerald are researching various options that will allow responders to access the area with heavy equipment in order to excavate the contaminated soil once spring breakup has occurred.

**WEATHER:**  Today:  Sunny; high 47°F; east winds 5 mph.
Tomorrow:  Partly Cloudy; high 47°F; west southwest winds 7 mph.

**UNIFIED COMMAND AND PERSONNEL:**
Incident Commander:  Peggy Wright, Rampart Village Council
SOSC:  Ashley Adamczak, ADEC
Field SOSC:  Wes Ghormley, ADEC

**TIME/DATE OF THE NEXT REPORT DISTRIBUTION:**  As situation warrants

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

ADEC Photo of spill site showing an Emerald and a local responder constructing the underflow dam used to manage runoff and melt water from the site.

Please refer to the first sitrep, distributed April 14, for the agency/stakeholder notification list. The link to the first sitrep can be found in the **Additional Information** box above.