

CIAP WEAR Trip Report  
Iliamna (population 111)  
July 25, 2013



Alaska Department of Environmental Conservation (ADEC) Solid Waste Program (Kit Persson and Jamie Gorman) conducted a Coastal Impact Assistance Program (CIAP), Waste Erosion Assessment and Review (WEAR) site visit for the Village of Iliamna on July 25<sup>th</sup>, 2013. The following narrative is a brief description of our findings during the July inspection.

**WEAR Sites**

- **Landfill, 59.783836/-154.901292 (Active)** – This permitted landfill is a self-haul facility that burns most of its waste in a Summit burn unit. It has been in operation since at least 1986. There is adequate fencing throughout the site and non-burnable waste is compacted and covered. Also, there are well-defined collection areas for recyclables near the landfill’s entrance. The Iliamna Landfill employs a landfill operator but would benefit from improved management of burning and special wastes. The landfill is located approximately 3.3 miles from Lake Iliamna.



- **Airport Crowley Tank Farm, 59.754428/-154.906141 (Active)** – This Crowley tank farm, which is located across the street from the Iliamna Airport, is an active Contaminated Site (File ID 2560.38.012). A spill of 1,507 gallons of aviation gas occurred at the site in late 2009. 65 cubic yards of contaminated soil were excavated and landfarmed to remediate the soil beginning in 2011. After remediation, the soil was transported to and disposed of at the Newhalen Landfill in June 2013. This site is still being monitoring by the Contaminated Sites Program as not all contaminated soil was excavated. The tank farm is about 0.15 acres in size and holds six tanks, which have a total capacity of 258,000 gallons in a fenced and locked area.



- **FAA Living Quarters Landfarm, 59.761161/-154.828806 (Active)** – This site is part of an active Contaminated Site (File ID 2560.38.001). The landfarm is remediating contaminated soil linked to above ground fuel tanks that used to exist in the area. The site is sandy and the landfarm itself consists of a raised rectangular platform of soil that is covered by a geotextile sheet. The landfarm is within Iliamna Airport Tract II, near the Old FAA Landfill, and covers an area of approximately 0.08 acres. The site is 170 feet south of Lake Superior.



- **Trading Store Tanks, 59.752344/-154.828716 (Active)** – This cluster of fuel tanks is in the Roadhouse Bay Subdivision and sits adjacent to the Iliamna Trading Store. Four tanks, which were reported to belong to Iliamna Trading, were sitting on a cleared section of land. A secondary containment berm constructed of lumber encircled the perimeter of the two smaller tanks. Also, several tanks were seen in the dense vegetation a few yards north of the maintained tanks. This site is 220 feet north of Iliamna Lake.



- **Former US Post Office, 59.751424/-154.815653 (Active)** – The former Iliamna US Post Office was located on Iliaska Drive at this site. In November of 1999, it was reported that drums of used oil were shot and subsequently leaked. This caused the site to become an active Contaminated Site (File ID 2560.38.007). During inspection, the area appeared to be well vegetated aside from a cut in the bushes to provide access to the lake from the road. The site is no longer owned by USPS and is located right on the shoreline of Roadhouse Bay.



- **Propane Storage Tank, 59.752726/-154.820800 (Active)** – This site consists of a large propane tank of unknown capacity and a yellow Connex located across the road from the southern tip of Triangle Lake. The site is reportedly owned by a Bristol Bay contractor and was also reported to no longer be in operation. The fence surrounding the tank was in disrepair. It is 35 feet from Roadhouse Bay.



- **Abandoned Fuel Tanks, 59.749782/-154.812959 (Abandoned)** – These tanks, with unknown size and contents, reside in the Iliaska Subdivision in front of Lots 30 and 31. The tanks were completely surrounded by dense vegetation and are 245 feet from Iliamna Lake.



- **AFB Drum Cache 2, 59.752445/-154.843221 (Removed)** – This closed Contaminated Site (File ID 2560.38.005) used to contain 300 surface drums and an undetermined number of buried drums. The site is one of two Air Force Base (AFB) drum dumps in Iliamna; the other is located on the NE corner of the N-S runway. The drums were removed and the site cleaned up in 2006 and declared closed in 2007. The site showed no signs of drums, but it had minimal vegetative regrowth in the last 6 years. The site sits alongside Iliamna Airport Road, less than 200 feet west of Roadhouse Creek.

