



Alaska Department Environmental Conservation (ADEC) Solid Waste Program (Kit Perrson and Jacob Timmons) conducted a Coastal Impact Assistance Program (CIAP), Waste Erosion Assessment and Review (WEAR) site visit for Pedro Bay, May 30th, 2013. The following narrative is a brief description of our findings during our May inspection.

WEAR Sites

- **Landfill, 59.791717/-154.102628 (Active)** – This unpermitted landfill is located on the northeast side of town only 1,000 feet from the Village Council building. This one acre site has been in operation since around 1985. An incinerator is on site, but it has never been used due to operational costs. A baler is also available, but it has not been used. Municipal waste is burned in a small pit and then mixed with dirt into a large pile that will eventually be pushed back into a trench. Batteries and other recyclables are seperated out. There is a separate area for hite goods and other metals. There is a fence around part of the landfill, but it is falling down in places. The landfill lies 2,100 feet from Lake Iliamna.



- **Former Dena'ina School, 59.78354/-154.09822 (Closed)** – This site is on the east side of Pedro Bay where the former school, tank farm and fuel drum storage area used to be. This site is a listed ADEC Contaminated Site (File ID 2633.38.001) with 'Cleanup Complete – Institutional Controls' status. First reports of contamination occurred in 1993 with reports of fuel odors. Initial remedial actions began in 1995 with limited soil removal. There were multiple remediation activities throughout the years ending with a large landfarming operation from 2009-2012. Once the landfarm was complete, the soil was spread over the site and all monitoring wells decommissioned. At the time of our inspection, no structures remained on the site. Unlike the surrounding area, the site was a large, open field with no vegetation regrowth. It is located 70 feet from Lake Iliamna.



- **Tank Farm, 59.7886/-154.10384 (Active)** – This site is a fueling station 250 feet north of Art's Pond and 300 feet west of the Village Council building. It contains three 12,000 gallon diesel tanks and one 8,000 gallon gasoline tank. It was built in 2005 through a Denali Commission project and is owned by the Village Council. The site is fully fenced with a gate. It is 950 feet away from Lake Iliamna.



- **Generator Building, 59.7873/-154.09924 (Active)** – This site is found 600 feet southeast of the Village Council building. It contains two 10,000 gallon diesel tanks. One tank runs a generator owned by the Village Council, and the other tank runs a generator owned by the Lake and Peninsula Borough School District. The site is was constructed in 2005 through a Denali Commission project and is fully fenced and locked. This site is 1,000 feet from Lake Iliamna.

