

Alaska Native Science Commission
Awarded EPA Traditional Knowledge & Contaminants Mini-Grants 2002

Aleknagik Traditional Council:

Collecting samples from berry habitat, lakes, rivers, and bays for possible contamination; along with testing of berries, salmon, caribou/seal/moose meat.

Atmautluak Traditional Council:

Study water and land contaminants which cause subsistence food to decline.

Native Village of Buckland:

Test river water and drinking water for contaminants and parasites to ensure the health of the people of Buckland.

Clarks Point Village Council:

Uncover the causes of defects (sores and growths) found in salmon by training youth to collect samples and monitor water temperature.

Eek Traditional Council:

Research the possible contaminant/pollutants present in the Kuskokwim River that contributes to the sores and discoloration of meat of Chum and Chinook salmon.

Ekuk Village Council:

Establish a burn barrel site for the disposal of garbage and human waste, as the village currently does not have a garbage dump of any kind.

Native Village of Emmonak:

Study the causes of illnesses found in the fish, plants, animals/mammals, of the region by training people of the village to pursue the studies.

Native Village of Koyuk:

Sustain the traditional lifestyle of the people by having elder's lead hunts, and traditional food gathering as well as teach the Inupiaq language.

Kwethluk Indian Reorganization Act Council:

Improve sanitation in the community by covering up pit privies that are located in town and tend to flood with the coming of spring, threatening the health of the people.

Native Village of Napaskiak:

Study the contamination effects of the open dump site in the middle of the village to the environment surrounding the village.

Naqsrarmiut Tribal Council:

Examine the health of fish and caribou harvest for contamination by heavy metals or radio nuclides that threaten the health of the subsistence users of Anaktuvuk Pass.

Yukon-Kuskokwim Health Corporation:

Determine the amount of methyl mercury in pacific halibut that may cause adverse health effects in humans.