

**TRADITIONAL FOOD CONTAMINANTS TESTING
PROJECTS IN ALASKA
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ORGANIZATION/CONTACT	DATES	SPECIES	CONTAMINANTS	LOCATION	LAB(S)
North Slope Borough Dept. of Wildlife Management Todd O'Hara	1992- present	Bowhead Beluga Ringed Seal Polar Bears, fish, Terrestrial mammals	POPs PCBs, Pesticides	Arctic Ocean Beaufort Sea	Radionuclides Oak Ridge Nat Lab Dept of Ecology and Evolutionary Biology University of Tennessee Knoxville, POPs: Environmental Conservation Division Northwest Fisheries Science Center National Marine Fisheries Service Seattle Metals: Institute of Arctic Biology Department of Biology and Wildlife UAF

Alaska Sea Otter and Steller Sea Lion Commission (TASSC) Lianna Jack, Dolly Garza (UAF MAP), Donna Willoya	2001	Gull eggs	Persistent Bioaccumulative Contaminants (PBTs) – POPs, PCBs, Pesticides, Dioxins/Furans, Total Toxaphene, Metals	Kotzebue, Togiak, Sitka, Unalaska, Mekoryuk	AXYS Analytical (Ocs, PCBs, Dioxins) Frontier Geosciences – (metals)
World Wildlife Fund Michael Smolen	1999 - present	Salmon, Coastal Fish Species		Western Alaska Y-K Coastal region, Merkoryuk, Hooper Bay	Analytical Services Environmental Research Center SUNY Oswego, NY TDI-BI, B&B Labs, College Station Texas.
Cape Romanzof communities, World Wildlife Fund Michael Smolen	2002? - 2003	Salmon, Coastal Fish Species		Cape Romanzoff Region	Geochemical and Environmental Research Group, GERG College Station Texas.
Institute of Marine Science, UAF, Larry Duffy	1999-2000	Salmon, pike greyling	Mercury	Western Alaska	Frontier Geosciences, Seattle
U.S. Fish and Wildlife Service Phillip Johnson	2001-2002	Chinook, chum salmon	POPs		

Aleutian/Pribilof Islands Association	2001-2005	Sampling plan in process	POPs, heavy metals, radionucleides, nutrients	St. Paul and Atka	
U.S. Fish and Wildlife Service Keith Mueller & Angela Matz	1998-1999	Burbot livers	Ocs	Yukon river drainage	AXYS Analytical Services, Sydney B.C. Canada
US Fish and Wildlife Service Phillip Johnson	1997 - present	adult male polar bears	Organochlorines	Barrow, Nuiqsut, Kaktovik, Wainwright, Point Lay, Point Hope, Gambell, Savoonga, Shishmaref, Wales, and Little Diomede	Mississippi State, Canadian Wildlife Service, RTI (Research Triangle Institute) AXYS labs, Michigan State University
USGS The Seabird Tissue Archival and Monitoring Geoff York	1998- present	Sea birds	POPs Mercury	Gulf of Alaska, Bering Sea, Bering Strait	National Institutes of Standards and Technology (NIST)
USGS The Alaska Marine Mammal Tissue Archival Project Geoff York	1987-present	Marine mammals	POPS, metals	Marine ecosystems	NIST, NMFS

Red Dog Mine, National Park Service, ADEC	2001	Berries, plants	Metals	Noatak, Kivalina	Battelle Marine Science Laboratories, Sequim, Washington; University of Minnesota Soils, lab.
NE Cape Site, St. Lawrence Island, DOD – ATSDR Robert Johnson	2000-2001	Fresh water fish, reindeer	POP's	St. Lawrence Island	Environmental Chemistry Branch Lab, USACOE, Omaha, NB
Cook Inlet Contaminants Study, EPA, Roseanne Lorenzana	1997	Marine fish, molluscs, snails marine plants	POPs, metals	Cook Inlet: Tyonek, Seldovia, Port Graham, Nanwalek	AXYS Analytical Services, Sydney B.C. Canada
Dutch Harbor Study, EPA, Mark Ader	1999		POPs, metals		EPA Region 10 labs?
Coville River, DOD, ATSDR Curtis King - DOD Contractor Robert Johnson - ATSDR	2000	Fish	POPs,	Colville River around Umiat AFS site	Analytical Environmental laboratories in Colorado
Tanana Chiefs Conference Traditional Foods Contaminant Assessment Program Raphaella Stimmelmayr	2002-present	fish, waterfowl, Terrestrial mammals; berries, plants	POPs PCBs, Pesticides, metals; RDX, TNT;	Interior Alaska	
Copper River drainage Goran Ewald	1994	Sockeye salmon, Grayling	POPs	Copper River drainage	

**LABS USED FOR CONTAMINANT TESTING OF ALSAKA
WILDLIFE/TRADITIONAL FOODS**

LAB	# of Times Used for Alaska Samples	Contaminants
AXYS Analytical, Analytical Services, Sydney B.C. Canada	4	Organochlorines
National Marine Fisheries Service, Seattle	2	POPs
Oak Ridge Nat Lab	1	Radionuclides
Institute of Arctic Biology Department of Biology and Wildlife UAF	1	Mercury
Analytical Services Environmental Research Center SUNY	1	POPs
TDI-BI, B&B Labs, College Station Texas	1	POPs
Geochemical and Environmental Research Group, (GERG) College Station Texas	1	POPs
Frontier Geosciences, Seattle	1	Mercury
Mississippi State,	1	OCs
Canadian Wildlife Service,	1	OCs
RTI (Research Triangle Institute) NC	1	OCs
Michigan State University	1	OCs
NIST	1	POPs, Metals
Battelle Marine Science Laboratories, Sequim, Washington	1	Metals
University of Minnesota Soils, lab	1	Metals
Environmental Chemistry Branch Lab, USACOE, Omaha, NB	1	POPs
Analytical Environmental laboratories in Colorado	1	POPs

