



Marine Biotoxin Report

Southeast Alaska Tribal Ocean Research
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Paralytic Shellfish Toxins (PSTs)

March 24, 2023

STAERL ID	Date Collected	Location	Sample Site	Species	*PST Result (µg/100 g)	Sample Type	Collector
230097	3/9/2023	Kake	Town Flats	Butter Clam	71	whole	Organized Village of Kake
230098	3/8/2023	Kake	Culture Camp/Pt. White Jr	Butter Clam	41	whole	Organized Village of Kake
230103	3/22/2023	Sitka	Starrigavan North	Blue Mussel	NTD	whole	Sitka Tribe of Alaska
230105	3/21/2023	Petersburg	Sandy Beach	Blue Mussel	NTD	whole	Petersburg Indian Association
230112	3/22/2023	Hoonah	Gartina Creek/Harbor Way	Blue Mussel	NTD	whole	Hoonah Indian Association
230113	3/22/2023	Hoonah	Shaman Point/Cannery Beach	Blue Mussel	8	whole	Hoonah Indian Association

*PST results in red indicate values above FDA Action Level: 80 µg/100 g, NTD: No Toxins Detected, PSTs cause Paralytic Shellfish Poisoning (PSP)

The Southeast Alaska Tribal Ocean Research (SEATOR) network is comprised of 17 tribes in the Gulf of Alaska. SEATOR partners collect phytoplankton and shellfish samples from local beaches to track harmful algal blooms and marine biotoxin risk in their communities. Phytoplankton samples are analyzed by tribal environmental staff and shellfish samples are analyzed by the Sitka Tribe of Alaska Environmental Research Lab. These data can be found at seator.org/data. There is always risk when consuming wild shellfish. Toxins cannot be cooked, cleaned, or frozen out of shellfish. Toxins can vary between regions, beaches, and shellfish species.