



Marine Biotoxin Report

Southeast Alaska Tribal Ocean Research
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Paralytic Shellfish Toxins (PSTs) January 06, 2023

STAERL ID	Date Collected	Location	Sample Site	Species	*PST Result (µg/100 g)	Sample Type	Collector
230001	12/26/2022	Juneau	Amalga Harbor	Cockle	9	whole	Central Council of Tlingit and Haida Indian Tribes of Alaska
230002	12/26/2022	Juneau	Amalga Harbor	Butter Clam	221	whole	Central Council of Tlingit and Haida Indian Tribes of Alaska
230003	12/27/2022	Petersburg	Sandy Beach	Blue Mussel	NTD	whole	Petersburg Indian Association
230005	1/5/2023	Sitka	Starrigavan North	Blue Mussel	NTD	whole	Sitka Tribe of Alaska

*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.