



Marine Biotoxin Report

Southeast Alaska Tribal Ocean Research
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Paralytic Shellfish Toxins (PSTs)

August 18, 2023

STAERL ID	Date Collected	Location	Sample Site	Species	*PST Result (µg/100 g)	Sample Type	Collector
230391	8/16/2023	Kodiak	Mission Beach NE	Blue Mussel	21	whole	Kodiak Area Native Association
230392	8/16/2023	Kodiak	Mission Beach NE	Butter Clam	27	whole	Kodiak Area Native Association
230393	8/16/2023	Kodiak	South Trident Basin	Butter Clam	35	whole	Kodiak Area Native Association
230394	8/16/2023	Petersburg	Sandy Beach	Blue Mussel	6	whole	Petersburg 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.