

<i>LAB USE ONLY</i>
SAMPLE ID # _____



SHELLFISH MARINE BIOTOXIN SAMPLE FORM

DATE COLLECTED ____/____/____	DATE SUBMITTED ____/____/____	Preferred contact method: <input type="checkbox"/> call <input type="checkbox"/> text <input type="checkbox"/> email
COLLECTOR _____		PHONE (____) _____-_____
SAMPLE SITE (location, beach, lat & long) _____		EMAIL _____

Notify the lab when shipping samples! Include method, date shipped, and tracking numbers if available.
Primary: seator@sitkatriben-sn.gov, 907-966-9650. Secondary: Michael Jamros, 907-747-7356.

SPECIES: <i>(Mark only one)</i> <input type="checkbox"/> (CB) BUTTER CLAMS <input type="checkbox"/> (CL) LITTLENECK CLAMS <input type="checkbox"/> (MB) BLUE MUSSELS <input type="checkbox"/> (MC) CALIFORNIA MUSSELS <input type="checkbox"/> (CR) RAZOR CLAMS <input type="checkbox"/> (XX) OTHER _____	# of ORGANISMS: _____ <input type="checkbox"/> (OP) PACIFIC OYSTERS <input type="checkbox"/> (CH) HORSE CLAMS <input type="checkbox"/> (SR) ROCK SCALLOPS <input type="checkbox"/> (CG) GEODUCK <input type="checkbox"/> (CC) COCKLES	TOXIN TEST: <i>(\$x each)</i> <input type="checkbox"/> (PSP) SAXITOXIN <input type="checkbox"/> (ASP) DOMOIC ACID	PURPOSE: <input type="checkbox"/> RESEARCH <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> PERSONAL
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COMMENTS: _____

LABORATORY RESULTS - LAB USE ONLY						
DATE/TIME RECEIVED						
PSP			DOMOIC ACID			
µg/ 100g	TIME AND DATE REPORTED	INIT.	PPM	TIME AND DATE REPORTED	INIT.	
COMMENTS						

The Sitka Tribe is providing a test result, not a recommendation or certification of shellfish safety for consumption. Any and all consumption of shellfish is at your own risk. The Sitka Tribe is not liable for any illness or death that arises from shellfish consumption. Samples that do not meet the collection, handling, and submission protocols described on the reverse of this form will not be processed and the sample test fee will not be refunded. The sample site will be kept private and only be used to track potential toxic events. However, if a sample tests above the action level (defined by the Food and Drug Administration as 80µg/100g for PSP and 20 ppm for ASP) the Sitka Tribe reserves the right to inform the public of the presence of hazardous shellfish at the sampling site.

I have read and agree to the information stated above and have read and followed all sampling procedures found on the reverse page:

Signature _____

Date ____/____/____

Shellfish Sample Collection

- Samples must yield at least 150 grams of meat for processing (approx. 5 oz.). Refer to the following table for the average number organisms required for a sample:

Number of Organisms to Submit per Sample

Oysters	10 - 12
Butter Clams	10 - 12
Littleneck Clams	25 - 35
Cockles	10-12
Horse Clams	4 - 5
Blue Mussels	80 -130
California Mussels	5 - 6
Rock Scallops	3 - 4
Geoduck	3 - 6

- Shellfish must be in the shell and fresh.
- Samples must be collected from the same beach. Test results are only valid for shellfish collected the immediate area of the submitted samples.
- Do not submit specimens with cracked or crushed shells.
- Place shellfish in a labeled (date and location) waterproof plastic bag.
- Do not mix species (only one species per bag).

Handling

- Do not hold shellfish in seawater or freshwater at any time after collection, however, rinsing with seawater or freshwater to remove sediment is recommended.
- If samples must be held prior to shipment, keep refrigerated. Putrid or decomposed samples will not be processed.

Sample Submission

- Include one Shellfish Biotoxin Sample Form for each sample submitted. Place form in a separate waterproof plastic bag.
- If shipping samples, refrigerate using ice packs. Samples must be in a sealable box or other container for shipping.
- Samples delivered in person must be submitted in a waterproof container such as a sealed plastic bag. Leaking samples will not be accepted.
- Samples may be delivered in person between the hours of 8:00 am to 4:30 pm, M-F

Sample may be shipped to:

STAERL
ATTN: Michael Jamros, Ph.D
456 Katlian Street
Sitka, AK 99835

Or submitted in person to:

STAERL
Resource Protection Department
429 Katlian Street
Sitka, AK 99835

Test Results

- Each toxin (PSP/ASP) requires its own test and its own sample processing fee.
- Test results will be available from one to several days, depending upon laboratory workload.

For aid in identification of shellfish species see the Shellfish ID Chart available at www.seator.org/resources

For additional information on paralytic shellfish poisoning, amnesic shellfish poisoning, and harmful algal blooms see our information sheets, also available at www.seator.org/resources.