

Fish - Pacific

Fish tissues for analysis\*

1. Black tip shark, Carcharhinus melanopterus, round weight ~ 700 grams, length ~ 18", from Clara, Eniwetok Atoll, October 27, 1954

<u>c-date</u>	<u>M #</u>	<u>Sampled</u>
9/1/55	493	a. Skin from most of body, except head and some fins, dried at 95°C $629 \pm 66$ d/m/gm
9/1/55	494	- b. Muscle from most of body, dried at 95°C MFP-1090 $\pm 52$ d/m/gm
9/1/55	495	c. Vertebral column, entire, dried at 95°C MFP-1540 $\pm 127$ d/m/gm
9/1/55	496	- d. Liver, entire, ashed at 350°C - MFP-24300 $\pm 1030$ d/m/gm
9/1/55	497	- e. Gut, entire, dried at 95°C MFP-7,060 $\pm 299$ d/m/gm

2. Black tip shark, Carcharhinus melanopterus, round weight ~ 500 grams, length ~ 17", from Edna, Eniwetok Atoll, October 27, 1954

<u>Sampled</u>	<u>PART</u>	<u>HASH#</u>	<u>C-date</u>	<u>MFP</u>
(Same as for "1" - shark from Clara)	gut	M-492	9/1/55	14700 $\pm$ 637 d/m/gm
	liver	M-491	9/1/55	38,840 $\pm$ 1748
	vertebral col.	M-490	9/1/55	55 $\pm$ 106
	body mus.	M-489	9/1/55	841 $\pm$ 37.2
	body skin	M-488	9/1/55	1990 $\pm$ 89

\* One half of each of these samples was sent to the New York Operations Office for analysis

C O P Y