

AM:JOB

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Honorable Clinton P. Anderson  
 Chairman  
 Joint Committee on Atomic Energy  
 Congress of the United States

Dear Senator Anderson:

In connection with the WIGNAM operation, the Division of Biology and Medicine established a system for the monitoring of commercial fish under the direction of Dr. Willie E. Boss, of the Biology Branch. All specimens of fish, shark livers and shark fins brought to the West Coast from the general region off California and Mexico were monitored by the combination of automatic devices operating on conveyor lines and hand sampling at other points of the process line. From May 12 to June 23 a total of over 23 million pounds of fish has been monitored as shown by the following table:

US DOE ARCHIVES

RG 326 US ATOMIC ENERGY  
 JUL 18 1955 COMMISSION  
 DIVISION OF BIOLOGY & MEDICINE  
 Box 3367  
 Folder MRA7 Operation WIGNAM 1955

Department of Energy  
 Historian's Office  
 ARCHIVES

Type	LOCATIONS MONITORED			Total
	Initial Sampling	Specimens	Total	
Salmon	200,500 lbs	0	200,500 lbs	
Salmon	1,000,000 "	11,600	1,011,600 "	
Shark livers	50,000 "	0	50,000 "	
Shark fins	3,000 "	0	3,000 "	
All	18,100,000 "	4,774,300	18,214,300 "	
(Does not include trout monitored after automatic)				
Total	20,310,900 lbs.	11,611,300	20,321,900 "	
(Does not include trout monitored)				
			Total	20,321,900 "

Hand monitoring was discontinued on July 7 and the automatic monitoring will be terminated in August 18, 1955. We estimate that by the time the operation is finished we will have monitored approximately 55 million pounds of fish.

Received 4/17/70

7-18 MILITARY RESEARCH & APPL 7-18

OFFICE ►	DIR B&M	DR BOSS B&M	GEN MGR	CYC	ctb
►	AM:JOB	webs	-	webs	AM:JOB
►	7/12/55	7/12/55	-	7/12/55	7/13/55
►	DATE ►				

General Clinton P. Anderson

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JUL 18 1955

No radioactive fish from the WICKE area have been encountered to date. Four fish in a shipment from Japan were found to be slightly radioactive from the CASTLE operation and are now being subjected to careful radiochemical analysis.

Sincerely yours,

EDWARD A. JOHNSON  
DISPATCHER

E. E. Fields  
General Manager

C: General Manager  
cc: Long Beach  
Los Angeles

MAILING RECORDS [REDACTED]