

**Table 5-22**  
**Summary of Estimated Blood-Lead Levels from Consumption of Fish Tissue from**  
**Waimanalo Stream**

*Bellows OU1 EE/CA, Bellows AFS, Hawaii*

Calculated Parameter	WSU-TSW	WS-TS001W	WS-TS002W	WS-TS003W	WSD-TSW
<b><u>Fish Fillets</u></b>					
Lead Concentration (mg/kg wet)	ND	0.61	ND	0.074	ND
Daily Lead Intake (mg/kg-day)	---	2.82E-04	---	3.42E-05	---
Blood-Lead Level (µg/dL)	---	10.5	---	4.0	---
<b><u>Whole Fish</u></b>					
Lead Concentration (mg/kg wet)	0.46	0.36	0.43	0.82	0.28
Daily Lead Intake (mg/kg-day)	2.12E-04	1.67E-04	1.99E-04	3.79E-04	1.28E-04
Blood-Lead Level (µg/dL)	8.7	7.5	8.3	13.1	6.5

**Notes:**

ND = Lead was not detected in fillets at fish sampling locations WSU-TSF, WS-TS002F and WSD-TSF.

Daily lead intake based on assumed consumption of an 8-ounce meal once per week for 30 years.

mg/kg-day = milligrams per kilogram per day

µg/dL = micrograms per deciliter