

TEXAS DEPARTMENT OF STATE HEALTH SERVICES

FISH AND SHELLFISH CONSUMPTION ADVISORY

ADV-54

This advisory is issued as a result of sampling of the Arroyo Colorado, Cameron and Hidalgo Counties and revises ADV-34 issued January 31, 2008 for the Arroyo Colorado upstream of the Port of Harlingen. Pesticide concentrations in fish from the Arroyo Colorado upstream of the Port of Harlingen have decreased to acceptable levels. Longnose gar collected from the Arroyo Colorado indicates the presence of mercury and polychlorinated biphenyls (PCBs) at concentrations exceeding health assessment guidelines established by the Texas Department of State Health Services (DSHS). Smallmouth buffalo collected from the Arroyo Colorado indicate the presence of PCBs at concentrations exceeding health assessment guidelines established by the DSHS. Consumption of longnose gar and smallmouth buffalo from the Arroyo Colorado may pose a threat to human health.

COUNTIES: Cameron and Hidalgo

AREA: Arroyo Colorado, Llano Grande Lake, and the Main Floodway upstream of the Port of Harlingen

CONSUMPTION ADVISORY:

Contaminants of Concern	Species	Women of childbearing age and children < 12	Women past childbearing age and adult men
Mercury and PCBs	Longnose gar	DO NOT EAT	DO NOT EAT
	Smallmouth buffalo	DO NOT EAT	2 meals/month ¹

¹ A meal is eight ounces of fish.

This advisory shall remain in effect until rescinded or modified in writing.

Issued this 18th day of December, 2015


Kirk Cole
Interim Commissioner