## TEXAS DEPARTMENT OF STATE HEALTH SERVICES

## FISH AND SHELLFISH CONSUMPTION ADVISORY

## ADV-51

This advisory is issued as a result of sampling of the Neches River Basin. Fish samples collected from B.A. Steinhagen Reservoir, Neches River, and Sam Rayburn Reservoir indicate the presence of dioxins and mercury at concentrations exceeding health assessment guidelines established by the Texas Department of State Health Services (DSHS). Consumption of fish from the Neches River Basin may pose a threat to human health.

**COUNTIES:** 

Angelina, Hardin, Houston, Jasper, Nacogdoches, Polk,

Sabine, San Augustine, Trinity, and Tyler

**AREA:** 

The Neches River and all contiguous waters from the State Highway 7 Bridge west of Lufkin, Texas downstream to the U.S. Highway 96 Bridge near Evadale, Texas including B.A. Steinhagen Reservoir and Sam Rayburn Reservoir

## **CONSUMPTION ADVISORY:**

Species Affected	Women of Childbearing Age and Children < 12	Women Past Childbearing Age and Adult Men <sup>1</sup>
Blue catfish > 30 inches	DO NOT EAT	2 meals/month
Flathead catfish	DO NOT EAT	1 meal/month
Gar (all species)	DO NOT EAT	1 meal/month
Largemouth bass > 16 inches	DO NOT EAT	2 meals/month
Smallmouth buffalo	DO NOT EAT	DO NOT EAT
Spotted bass > 16 inches	DO NOT EAT	2 meals/month

<sup>&</sup>lt;sup>1</sup>A meal is eight ounces of fish.

This advisory shall remain in effect until rescinded or modified in writing.

Issued this 24th day of January, 2014

David L. Lakey, M.D.

Commissioner