## TEXAS DEPARTMENT OF STATE HEALTH SERVICES FISH AND SHELLFISH CONSUMPTION ADVISORY ADV-55

This advisory is issued as a result of sampling of the Houston Ship Channel located in Harris County and revises ADV-49 issued June 26, 2013 for the Houston Ship Channel and the San Jacinto River below the Lake Houston Dam. Pesticide concentrations in fish from the Houston Ship Channel have decreased to acceptable levels. Blue crab and fish samples collected from the Houston Ship Channel continue to indicate the presence of polychlorinated biphenyls (PCBs) and polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDDs/PCDFs; dioxins) at concentrations exceeding health assessment guidelines established by the Texas Department of State Health Services (DSHS). Consumption of blue crab and fish from the Houston Ship Channel and the San Jacinto River below the Lake Houston Dam may pose a threat to human health.

**COUNTY:** 

Harris

AREA:

The Houston Ship Channel and all contiguous waters north of the Fred Hartman Bridge, State Highway 146 including the San Jacinto River below the Lake Houston Dam

## **CONSUMPTION ADVISORY:**

Contaminants of Concern	Species Affected	Women of Childbearing Age and Children < 12	Women Past Childbearing Age and Adult Men
Dioxins, PCBs and Volatile Organic Compounds	All species of fish and blue crab	DO NOT EAT	DO NOT EAT

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This advisory shall remain in effect until rescinded or modified in writing.

Modification to Fish and Shellfish Advisory 55

Due to the possible presence of volatile organic compounds resulting from releases related to the ITC Tank Fire incident, ADV 55 is modified as indicated on the table above.

This modification will remain in effect until rescinded or modified in writing.

Modified this 26<sup>th</sup> day of March, 2019

John Hellerstedt, M.D.

Comphissioner