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ALABAMA DEPARTMENT OF PUBLIC HEALTH

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NEWS RELEASE

Alabama Department of Public Health issues 2011 Fish Consumption Advisories

FOR IMMEDIATE RELEASE

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Concern about protecting the public from possible exposure to mercury from eating fish led to the issuance of several new fish consumption advisories for bodies of water in Alabama. The quality of water, based upon the levels of contaminants in fish from the waters in Alabama, generally continues improvements made in recent years.

The Alabama Department of Public Health (ADPH) annually updates fish consumption advisories based on data collected the preceding fall by the Alabama Department of Environmental Management (ADEM).

ADEM collected samples of specific fish species for analysis from various water bodies throughout the state during the fall of 2010. ADPH assessed the analytical results to determine whether any of the tested contaminants in the fish may give rise to potential human health effects.

Fish consumption advisories are issued for specific water bodies and specific species taken from those areas. In reservoirs, advisories apply to waters as far as a boat can be taken upstream in a tributary, that is, to full pool elevations.

Beginning with the 2007 advisories, ADPH adopted a contaminant level for mercury in fish that would protect those who might consider eating more than one fish meal per week. The new U.S. Environmental Protection Agency (EPA) standards are four times more protective than Food and Drug Administration (FDA) levels previously used. After the lower, more protective limit was adopted in 2007, an increasing number of water bodies around the state received advisories for mercury in fish as they were tested. Newly issued advisories will be represented as the safe number of meals of that species of fish that can be eaten in a given period of time, such as meals per week, meals per month or no consumption. A meal portion consists of 6 ounces of cooked fish or 8 ounces of raw fish.

All advisories previously issued using FDA guidelines remain in effect for this year (2011) and other advisories have been updated to reflect the EPA consumption levels for mercury-contaminated fish.

New and updated consumption advisories issued for the 24 bodies of water, locations or species are listed in Table 1. Please note that Logan Martin Reservoir and Weiss Reservoir

have no restriction and restricted consumption advisories. Previous year advisories, which remain in effect, have been updated with the 2011 data, and can be found in Table 2.

Fish were analyzed for up to 30 different materials or types of materials, including contaminants in the water (PCBs, including dioxins), pesticides (endosulfan I and II, hexachlorobenzene, chlordane, lindane, dieldrin, endrin, DDT and its breakdown products and congeners, heptachlors, Mirex, chlorpyrifos and toxaphene), and heavy metals (arsenic, cadmium, mercury and selenium) to which the fish may have been exposed. In addition, fish were examined for body appearance, lipid content, age and weight.

Fish are good indicators of the health of a water body. Some contaminants could bioaccumulate in fish. The contaminant could enter the food supply through either crustaceans or bottom feeding fish in a given area. These species would be eaten by larger or more aggressive species, thereby transferring the contaminant from the species consumed to the larger species.

The advice contained in this release and complete listings of the posted fish consumption advisories (<http://www.adph.org>) are offered as guidance to individuals who wish to eat fish they catch from various water bodies throughout the state. No regulations ban the consumption of any of the fish caught within the state, nor is there a risk of an acute toxic episode that could result from consuming any of the fish containing the contaminants for which the state has conducted analyses.

A fish consumption advisory can be issued for one or more specific species of fish within a water body or an advisory can be extended to include all fish species within that water body. When excess levels of a contaminant are found in a specific species of fish, an advisory is issued for that specific species. For example, if an advisory had been issued for largemouth bass and not for channel catfish, it would be advised that individuals should not eat largemouth bass, but consumption of channel catfish is permissible without endangering health. When excess levels of a contaminant are found in multiple fish species sampled from a specific water body, a No Consumption Advisory is issued. Consumption of any fish from a specific water body under a No Consumption Advisory may place the consumer at risk for harm from the contaminant.

If a particular species is not listed in the advisory, it is prudent to assume that similar species with similar feeding habits should be consumed with caution.

In previous years' advisories, the term "Limited Consumption" was used. The intent of a Limited Consumption Advisory was for women of childbearing age, pregnant women and children (less than 15 years of age) to refrain from consumption of any fish indicated under this advisory. All other individuals should limit their consumption of the particular species to one meal per month. These criteria are still being used, but in this advisory the term Limited Consumption has been removed and replaced with specific columns for each group. This is the only change that has been made, and was done in an effort to increase readability of the advisory.

Table 1. New and Updated 2011 Alabama Fish Consumption Guidelines.

Water Body	County	Portion	Species	Type of Advisory		Contaminant
				Women of childbearing age and small children	All other individuals	
Alabama River NEW	Monroe	Approximately 2.0 miles downstream of AL Hwy 12/US Hwy 84. River miles 65-66.	Spotted bass	2 meals/month	2 meals/month	Mercury
Bayview Lake NEW	Jefferson	Bayview Lake at deepest point, main creek channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Chocolocco Creek NEW	Talladega	Deepest point, main creek channel, Chocolocco Creek embayment, approximately 1.0 mile upstream of lake confluence.	All species	No consumption	No consumption	PCBs
Claiborne Reservoir NEW	Monroe	Lower reservoir. Deepest point, main river channel, dam forebay.	Largemouth bass	No consumption	No consumption	Mercury
	Clarke	Claiborne Reservoir in vicinity of the intersection of Clarke, Monroe, and Wilcox Counties.	Largemouth Bass	No consumption	No consumption	Mercury

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Water Body	County	Portion	Species	Type of Advisory		Contaminant
				Women of childbearing age and small children	All other individuals	
Dannelly Reservoir NEW	Wilcox	Lower reservoir. Deepest point, main river channel, dam forebay.	All Species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
	Dallas	Approximately 7.5 miles upstream of AL Hwy 41. Alabama river miles 214.9-216.9.	All Species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Four Mile/Six Mile Creek NEW	Dallas	Four Mile Creek upstream of confluence with the Alabama River, near Selma.	All species	No consumption	1 meal/month	Mercury
Guntersville Reservoir NEW	Jackson	Guntersville Reservoir, vicinity of TRM 408. Just downstream of Widows Creek.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Harris Reservoir NEW	Randolph	Lower reservoir. Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.

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Water Body	County	Portion	Species	Type of Advisory		Contaminant
				Women of childbearing age and small children	All other individuals	
Huntsville Spring Branch/Indian Creek NEW	Madison	Deepest point, main creek channel, Indian Creek embayment, 1.0 mile upstream of lake confluence.	Smallmouth buffalo	No consumption	No consumption	DDT
			Bigmouth buffalo	No consumption	No consumption	
Jordan Reservoir NEW	Elmore	Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Lay Reservoir NEW	Chilton	Lower reservoir. Deepest point, main river channel, dam forebay.	Striped bass	No consumption	1 meal/month	PCBs
	Shelby	Approximately 1.5 miles downstream of US Hwy 280 bridge. Vicinity of Coosa River mile 444.0.	Channel catfish	2 meals/month	2 meals/month	Mercury
			Largemouth bass	No consumption	1 meal/month	

Table 1. New and Updated 2011 Alabama Fish Consumption Guidelines.						
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				Women of childbearing age and small children	All other individuals	
Logan Martin Reservoir NEW	St. Clair	Lower reservoir. Deepest point, main river channel, dam forebay.	Striped bass	No consumption	1 meal/month	PCBs
	Shelby	Approximately Logan Martin Reservoir at Riverside near the confluence of Blue Eye Creek. Alabama Power reservoir mile 20.0 (vicinity of Interstate 20 bridge).	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Martin Reservoir NEW	Tallapoosa	Lower reservoir. Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Mitchell Reservoir NEW	Coosa	Lower reservoir. Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.

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Neely Henry Reservoir NEW	Calhoun	Lower reservoir. Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Sougahatchee Creek NEW	Tallapoosa	Deepest point, main creek channel, Sougahatchee Creek embayment. Approximately 1.6 miles upstream from the Tallapoosa River confluence.	Largemouth bass	No consumption	1 meal/month	Mercury
Sugar Creek NEW	Tallapoosa	Martin Reservoir, Sugar Creek embayment.	Largemouth bass	No consumption	No consumption	Mercury
Tallapoosa River NEW	Montgomery	Tallapoosa River, deepest point, approximately 3.0 miles upstream of US Hwy 231.	Spotted bass	No consumption	1 meal/month	Mercury

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Tennessee River UPDATED	Jackson	At AL/TN state line just upstream of Long Island at river mile 417.	Spotted bass	2 meals/month	2 meals/month	Mercury
Thurlow Reservoir NEW	Elmore	Lower reservoir. Deepest point, main river channel, dam forebay.	Largemouth bass	No consumption	1 meal/month	Mercury
Tombigbee River NEW	Washington	Tombigbee River at river mile 50.0 approximately 5 miles upstream of the confluence with the Alabama River.	Largemouth bass	2 meals/month	2 meals/month	Mercury
	Washington	Vicinity of McIntosh landing, river mile 60.	Largemouth bass	2 meals/month	2 meals/month	Mercury
Woodruff Reservoir NEW	Autauga	Lower reservoir. Deepest point, main river channel, dam forebay. In vicinity of Prairie Creek access area.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
	Elmore	Deepest point, main river channel, immediately upstream of US Hwy 31 bridge. River miles 278-279.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.

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Weiss Reservoir NEW	Cherokee	Lower reservoir. Deepest point, main river channel, dam forebay.	Channel catfish Striped bass	No consumption No consumption	No consumption 1 meal/month	PCBs
	Cherokee	State line. Deepest point, main river channel, AL/GA state line.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Widows Creek UPDATED	Jackson	Widows Creek between Tennessee River confluence and 1.0 mile upstream of confluence.	Largemouth bass	No consumption	1 meal/month	Mercury
	Jackson	Stretch of Widows Creek from 1.5 miles upstream of Tennessee River confluence to first bridge crossing (Million Dollar Bridge).	Largemouth bass	No consumption	No consumption	Mercury
	Jackson	Upstream of Jackson County Road 96.	Largemouth bass	No consumption	1 meal/month	Mercury
Yates Reservoir NEW	Tallapoosa	Lower reservoir. Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.

Table 2. Alabama Fish Consumption Advisory Guidelines
Current as of August 2011

				Type Advisory		
Water Body	County	Portion	Species	Women of childbearing age and small children	All other individuals	Contaminant
Alabama River 2011	Monroe	Approximately 2.0 miles downstream of AL Hwy 12/US Hwy 84. River miles 65-66.	Spotted bass	2 meals/month	2 meals/month	Mercury
Bakers Creek 2010	Morgan	Wheeler Reservoir, Bakers Creek, upstream of Bakers Creek/Tennessee River confluence	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Bayview Lake 2011	Jefferson	Bayview Lake at deepest point, main creek channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Bear Creek 2010	Colbert	Pickwick Reservoir, Bear Creek embayment, at Bear Creek mile 8.0 approximately 5 miles downstream of Buzzard Roost/ Bear Creek confluence.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Bear Creek Reservoir 2010	Franklin	Dam forebay area. Bear Creek mile 75.	Largemouth bass	No consumption	No consumption	Mercury
Big Creek Reservoir 2010	Mobile	Lake wide sample.	Largemouth bass	1 meal/month	1 meal/month	Mercury
Big Escambia Creek 2010	Escambia	At the Louisville and Nashville Railroad bridge crossing.	Largemouth bass	No consumption	No consumption	Mercury
Big Nance Creek 2010	Lawrence	Big Nance Creek at Lawrence County Road 25.	Golden Redhorse Largemouth bass	2 meals/month	2 meals/month	Mercury
	Lawrence	Wilson Reservoir. Big Nance Creek embayment upstream of AL Highway 101 bridge.	Channel catfish Largemouth bass	2 meals/month No consumption	2 meals/month 1 meal/month	Mercury
Bilbo Creek 2010	Washington	Upstream of the confluence with the Tombigbee River.	Largemouth bass	1 meal/month	1 meal/month	Mercury
Blackwater Creek 2010	Baldwin	In the area between the mouth of the river and the pipeline crossing southeast of Robertsdale.	Blacktail Redhorse Largemouth bass	2 meals/month No consumption	2 meals/month No consumption	Mercury
	Escambia	Between the County Road 4 bridge and the Alabama/Florida state line.	Largemouth bass Spotted bass	No consumption 1 meal/month	No consumption 1 meal/month	Mercury

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Bon Secour River 2010	Baldwin	Vicinity of County Road 10 bridge.	Largemouth bass	No consumption	No consumption	Mercury
Burnt Corn Creek 2010	Escambia	Burnt Corn Creek upstream from confluence with Murder Creek.	Largemouth bass	1 meal/month	1 meal/month	Mercury
Cane Creek 2010	Colbert	Pickwick Reservoir, Cane Creek embayment approximately 1 mile upstream of confluence with Tennessee River.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Cedar Creek 2010	Houston	Cedar Creek drainage from American Brass site near Headland, AL tributary to Omusee Creek.	Largemouth bass	2 meals/month	2 meals/month	Mercury
Cedar Creek Reservoir 2010	Franklin	Dam forebay to 1 mile upstream of dam.	Channel catfish Largemouth bass	No consumption No consumption	1 meal/month No consumption	Mercury
Chickasaw Creek 2010	Mobile	Entire creek.	Largemouth bass	No consumption	No consumption	Mercury
Choccolocco Creek 2010 2010 2011	Calhoun	In the vicinity of Boiling Springs Road bridge crossing.	Spotted bass	2 meals/month	2 meals/month	Mercury
	Calhoun, Talladega	Entire length of creek from south of Oxford to Logan Martin Lake.	All species	No consumption	No consumption	PCBs
	Talladega	In the vicinity of County Road 399 bridge.	Spotted bass	1 meal/month	1 meal/month	Mercury
	Talladega	Deepest point, main creek channel, Choccolocco Creek embayment, approximately 1.0 mile upstream of lake confluence.	All species	No consumption	No consumption	PCBs
Choctawhatchee River 2010	Geneva	Entire river.	Redear sunfish Spotted bass	2 meals/month 2 meals/month	2 meals/month 2 meals/month	Mercury

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Claiborne Reservoir 2011 2010 2011	Monroe	Lower reservoir. Deepest point, main river channel, dam forebay.	Largemouth bass	No consumption	No consumption	Mercury
	Clarke, Monroe	Dam forebay area and in vicinity of Lower Peachtree Access Area. Approximately river mile 96 close to the intersection of Clarke, Monroe, and Wilcox counties.	Largemouth bass	2 meals/month	2 meals/month	Mercury
	Clarke	Claiborne Reservoir in vicinity of the intersection of Clarke, Monroe, and Wilcox Counties.	Largemouth Bass	No consumption	No consumption	Mercury
Coffeeville Reservoir 2010	Sumter	Approximately 1.5 miles downstream of US Highway 80/ AL Highway 28 bridge, Tombigbee River mile 202-200.	Largemouth bass Spotted bass	No consumption No consumption	No consumption 1 meal/month	Mercury
Cold Creek Swamp 2010	Mobile	From confluence of Cold Creek with the Mobile River west through the swamp.	All species	No consumption	No consumption	Mercury
Concuh River 2010	Escambia	Vicinity of Pollard Landing to Alabama/Florida state line.	Largemouth bass	No consumption	No consumption	Mercury
Coosa River 2010 2010 2010 2010	Calhoun, St. Clair, Talladega	Between Neely Henry Dam and Riverside.	Catfish over 1 pound	No consumption	1 meal/month	PCBs
	St. Clair, Talladega	Between Riverside and Logan Martin Dam.	Striped bass	No consumption	No consumption	PCBs
	Shelby, St. Clair, Talladega	Between Logan Martin Dam and the railroad tracks crossing the Coosa near Vincent.	Striped bass	No consumption	No consumption	PCBs
	Chilton, Coosa, Shelby, St. Clair, Talladega	Lay Lake between Logan Martin Dam and Lay Lake.	Striped bass	No consumption	No consumption	PCBs
	St. Clair	Upper Lay Reservoir approximately 2 miles downstream of Logan Martin Dam and 0.5 miles downstream from Kelly Creek-Coosa River confluence in the vicinity of Ratcliff/Elliott Island.	Spotted bass	No consumption	1 meal/month	PCBs Mercury
Cowikee Creek 2010	Barbour	Cowikee Creek embayment of WF George Reservoir. Approximate area from US 431 bridge to Chattahoochee River main channel. In vicinity of Lake Point Resort and State Park.	Largemouth bass	2 meals/month	2 meals/month	Mercury

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Cowpen Creek 2010	Baldwin	Upstream of confluence with Fish River.	Largemouth bass	1 meal/month	1 meal/month	Mercury
Dannelly Reservoir 2011	Wilcox	Lower reservoir. Deepest point, main river channel, dam forebay.	All Species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
	Dallas	Approximately 7.5 miles upstream of AL Hwy 41. Alabama river miles 214.9-216.9.	All Species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Elk River 2010	Lauderdale	Elk River embayment, Elk River mile 6, near the mouth of Anderson Creek.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Escatawpa River 2010	Mobile	At US Highway 98 bridge crossing approximately 0.1 miles upstream of Alabama/Mississippi state line.	Blacktail redhorse Channel catfish Largemouth bass Spotted bass	1 meal/month 1 meal/month 1 meal/2 months (½ meal/month) 1 meal/2 months (½ meal/month)	1 meal/month 1 meal/month 1 meal/2 months (½ meal/month) 1 meal/2 months (½ meal/month)	Mercury
Fish River 2010	Baldwin	In vicinity of confluence with Polecat Creek approximately 1 mile upstream of County Road 32 bridge.	Black crappie Largemouth bass	1 meal/month 1 meal/2 months (½ meal/month)	1 meal/month 1 meal/2 months (½ meal/month)	Mercury
	Baldwin	Approximately 2 miles upstream of US Highway 98 bridge in vicinity of Waterhole Branch/Fish River confluence just above the 2 islands.	Largemouth bass	2 meals/month	2meals/month	Mercury
Flint Creek 2010	Morgan	Downstream of West Flint Creek confluence, vicinity of US Highway 31.	Largemouth bass	No consumption	No consumption	Mercury
	Morgan	Wheeler Reservoir, Flint Creek embayment beginning 1.0 mile downstream of County Road 67 bridge	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Four Mile/Six Mile Creek 2011	Dallas	Four Mile Creek upstream of confluence with the Alabama River, near Selma.	All species	No consumption	1 meal/month	Mercury
Fowl River 2010	Mobile	Entire river.	Largemouth bass	No consumption	No consumption	Mercury

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Frank Jackson Lake 2010	Covington	Lightwood Knot Creek, Frank Jackson Lake lake-wide, Opp.	Largemouth bass	1 meal/month	1 meal/month	Mercury
Gantt Reservoir 2010	Covington	Conecuh River, Gantt Reservoir, lakewide.	Largemouth bass	1 meal/month	1 meal/month	Mercury
Gulf Coast 2010	Baldwin Mobile	Entire coast.	King Mackerel over 39 inches King Mackerel under 39 inches	No consumption No consumption	No consumption 1 meal/month	Mercury
Guntersville Reservoir 2010 2011	Marshall	Dam forebay area. Tennessee River mile 350, downstream of Honeycomb Creek.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
	Jackson	Guntersville Reservoir, Tennessee River mile 375 between the confluences of South Sauty Creek and Tennessee River & North Sauty Creek and Tennessee River.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
	Jackson	Guntersville Reservoir, vicinity of TRM 408. Just downstream of Widows Creek.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Harris Reservoir 2011	Randolph	Lower reservoir. Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Huntsville Spring Branch/Indian Creek 2011	Madison	Deepest point, main creek channel, Indian Creek embayment, 1.0 mile upstream of lake confluence.	Smallmouth buffalo Bigmouth buffalo	No consumption No consumption	No consumption No consumption	DDT
Jordan Reservoir 2011	Elmore	Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Lake Jackson 2010	Covington	Lake Jackson located on the Alabama/Florida state line at Florala, AL.	Largemouth bass	1 meal/month	1 meal/month	Mercury
Lake Tuscaloosa 2010	Tuscaloosa	Entire Lake.	All species	1 meal/month	1 meal/month	Mercury

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Lay Reservoir 2011	Chilton	Lower reservoir. Deepest point, main river channel, dam forebay.	Striped bass	No consumption	1 meal/month	PCBs
	Shelby	Approximately 1.5 miles downstream of US Hwy 280 bridge. Vicinity of Coosa River mile 444.0.	Channel catfish Largemouth bass	2 meals/month No consumption	2 meals/month 1 meal/month	Mercury
Lewis Smith Reservoir 2010	Cullman	Ryan Creek, Lewis Smith Reservoir in the vicinity of Cullman County Road 222 bridge.	Largemouth bass	1 meal/month	1 meal/month	Mercury
	Winston	Rock Creek, Lewis Smith Reservoir in vicinity of Little Crooked Creek and Rock Creek Marina, approximately 5 miles upstream from Sipsey Fork.	Largemouth bass	2 meals/month	2 meals/month	Mercury
	Winston	Mouth of Clear Creek. Mouth of Butler Creek	Largemouth bass Spotted bass	1 meal/month 1 meal/month	1 meal/month 1 meal/month	Mercury
Limestone Creek 2010	Limestone	Wheeler Reservoir, Limestone Creek embayment beginning approximately 1 mile upstream of confluence with Tennessee River.	Largemouth bass	No consumption	1 meal/month	Mercury
Little Bear Creek Reservoir 2010	Franklin	Dam forebay area. Little Bear Creek mile 12.5.	Largemouth bass	2 meals/month	2 meals/month	Mercury
Little Escambia Creek 2010	Escambia	In Escambia County at US Hwy 31/29 bridge.	Spotted bass	No consumption	No consumption	Mercury
Logan Martin Reservoir 2011	St. Clair	Lower reservoir. Deepest point, main river channel, dam forebay.	Striped bass	No consumption	1 meal/month	PCBs
	Shelby	Approximately Logan Martin Reservoir at Riverside near the confluence of Blue Eye Creek. Alabama Power reservoir mile 20.0 (vicinity of Interstate 20 bridge).	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.

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Water Body	County	Portion	Species	Women of childbearing age and small children	All other individuals	Contaminant
Martin Reservoir 2011	Tallapoosa	Lower reservoir. Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Mitchell Reservoir 2011	Coosa	Lower reservoir. Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Mobile Bay 2010	Mobile	Little Sand Island area, Mobile River at its confluence with Mobile Bay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Mobile River 2010	Mobile	At and south of the confluence with Cold Creek.	Largemouth bass	2 meals/month	2 meals/month	Mercury
Neely Henry Reservoir 2011	Calhoun	Lower reservoir. Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
North River 2010	Tuscaloosa	Upstream of Lake Tuscaloosa, immediately upstream of Bull Slough Road.	Largemouth bass	2 meals/month	2 meals/month	Mercury
Opossum Creek 2010	Jefferson	From the Pumping Station to the confluence with Valley Creek.	Largemouth bass	No consumption	No consumption	Mercury
Patsaliga Creek 2010	Covington	Patsaliga Creek embayment of Point A Reservoir.	Largemouth bass	1 meal/month	1 meal/month	Mercury
Pea River 2010	Geneva	Entire River.	Largemouth bass	2 meals/month	2 meals/month	Mercury
Perdido River 2010	Baldwin	Styx River confluence in vicinity of US Hwy 90 bridge crossing.	Largemouth bass River redhorse	1 meal/month 2 meals/month	1 meal/month 2 meals/month	Mercury
Pickwick Reservoir 2010	Cobert	Vicinity of Tennessee River mile 230, 2.5 miles upstream of Tennessee river/ Second Creek confluence.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
	Lauderdale	Between Tennessee River miles 251.0-255.0, near Sheffield, AL.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Point A Reservoir 2010	Covington	Concuh River, Point A Reservoir, lake wide.	Largemouth bass	1 meal/month	1 meal/month	Mercury

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Polecat Creek 2010	Baldwin	Upstream of confluence with Fish River.	Largemouth bass	1 meal/month	1 meal/month	Mercury
Round Island Creek 2010	Limestone	Wheeler Reservoir, Round Island Creek embayment beginning 1.5 miles upstream of confluence with Tennessee River.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Sepulga River 2010	Escambia	Sepulga River upstream of Conecuh River confluence.	Spotted bass	1 meal/month	1 meal/month	Mercury
Short Creek 2010	Marshall	Guntersville Reservoir, Short Creek embayment approximately 1.75 miles upstream of State Hwy 227.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Sipsey River 2010	Tuscaloosa	Sipsey River embayment, approximately 0.5 miles upstream of confluence with Tombigbee River.	Largemouth bass	2 meals/month	2 meals/month	Mercury
South Sauty Creek 2010	Jackson	Guntersville Reservoir, South Sauty Creek embayment.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Sougahatchee Creek 2011	Tallapoosa	Deepest point, main creek channel, Sougahatchee Creek embayment. Approximately 1.6 miles upstream from the Tallapoosa River confluence.	Largemouth bass	No consumption	1 meal/month	Mercury
Spring Creek 2010 2010	Marshall	Guntersville Reservoir, Spring Creek embayment upstream of AL Hwy 227.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
	Colbert	Spring Creek embayment approximately 1 mile upstream of Pickwick Reservoir confluence.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
	Lawrence	Wheeler Reservoir, Spring Creek embayment, upstream of County Road 400.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Styx River 2010	Baldwin	Entire river.	Channel catfish Largemouth bass	No consumption 1 meal/month	1 meal/month 1 meal/month	Mercury
Sugar Creek 2011	Tallapoosa	Martin Reservoir, Sugar Creek embayment.	Largemouth bass	No consumption	No consumption	Mercury

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Water Body	County	Portion	Species	Type Advisory		Contaminant
				Women of childbearing age and small children	All other individuals	
Tallapoosa River 2011	Montgomery	Tallapoosa River, deepest point, approximately 3.0 miles upstream of US Hwy 231.	Spotted bass	No consumption	1 meal/month	Mercury
Tennessee River UPDATED 2011	Jackson	At AL/TN state line just upstream of Long Island at river mile 417.	Spotted bass	2 meals/month	2 meals/month	Mercury
Tensaw River 2010	Baldwin	Entire river.	Largemouth bass	No consumption	1 meal/month	Mercury
Thurlow Reservoir 2011	Elmore	Lower reservoir. Deepest point, main river channel, dam forebay.	Largemouth bass	No consumption	1 meal/month	Mercury
Tombigbee River UPDATED 2011 2011 2010	Washington	Tombigbee River at river mile 50.0 approximately 5 miles upstream of the confluence with the Alabama River.	Largemouth bass	2 meals/month	2 meals/month	Mercury
	Washington	Vicinity of McIntosh landing, river mile 60.	Largemouth bass	2 meals/month	2 meals/month	Mercury
	Clarke	Vicinity of Tombigbee River mile 83.6.	Largemouth bass	No consumption	1 meal/month	Mercury
Town Creek 2010	Marshall	Guntersville Reservoir, Town Creek embayment approximately 4 miles upstream of State Hwy 227.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Uchee Creek 2010	Russell	Uchee Creek in the vicinity of Uchee Recreational Area.	Largemouth bass	2 meals/month	2 meals/month	Mercury
Upper Bear Creek Reservoir 2010	Marion	Dam forebay area, Upper Bear Creek mile 11.	Channel catfish	2 meals/month	2 meals/month	Mercury
			Largemouth bass	No consumption	No consumption	
Valley Creek 2010	Jefferson	Around the confluence with Opossum Creek.	Largemouth bass	No consumption	No consumption	Mercury
Weiss Reservoir 2011 2011	Cherokee	Lower reservoir. Deepest point, main river channel, dam forebay.	Channel catfish Striped bass	No consumption No consumption	No consumption 1 meal/month	PCBs
	Cherokee	State line. Deepest point, main river channel, AL/GA state line.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.

Table 2. Alabama Fish Consumption Advisory Guidelines
Current as of August 2011

Water Body	County	Portion	Species	Type Advisory		Contaminant
				Women of childbearing age and small children	All other individuals	
Wheeler Reservoir 2010	Lauderdale	Upstream of the dam at Tennessee River mile 277.0, near the confluence of First Creek with the main channel.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
2010	Lauderdale	Wheeler Reservoir at Tennessee River mile 281. Approximately 2 miles downstream of the mouth of Elk River. Due south of Rogersville.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
2010	Limestone	Vicinity of Tennessee River mile 296.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
2010	Limestone	Downstream of Bakers Creek at Tennessee River miles 300.0-296.0.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
2010	Madison	Vicinity of Tennessee River mile 320. 0.9 miles upstream of Cotaco Creek and 1.0 downstream of Indian Creek.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
2010	Marshall	Wheeler Reservoir, Tennessee River mile 347, 2.0 miles downstream of Guntersville dam.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Woodruff Reservoir 2011	Autauga	Lower reservoir. Deepest point, main river channel, dam forebay. In vicinity of Prairie Creek access area.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
2011	Elmore	Deepest point, main river channel, immediately upstream of US Hwy 31 bridge. River miles 278-279.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Widows Creek UPDATED 2011	Jackson	Widows Creek between Tennessee River confluence and 1.0 mile upstream of confluence.	Largemouth bass	No consumption	1 meal/month	Mercury
2011	Jackson	Stretch of Widows Creek from 1.5 miles upstream of Tennessee River confluence to first bridge crossing (Million Dollar Bridge).	Largemouth bass	No consumption	No consumption	Mercury
2011	Jackson	Upstream of Jackson County Road 96.	Largemouth bass	No consumption	1 meal/month	Mercury

Table 2. Alabama Fish Consumption Advisory Guidelines
Current as of August 2011

Water Body	County	Portion	Species	Type Advisory		Contaminant
				Women of childbearing age and small children	All other individuals	
Wilson Reservoir 2010	Lauderdale	Dam forebay at Tennessee River mile 259.5.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
	Lauderdale	Tennessee River miles 272.0-274.0, 1.0 miles downstream of Blue Water Creek.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested
Yates Reservoir NEW 2011	Tallapoosa	Lower reservoir. Deepest point, main river channel, dam forebay.	All species	No restrictions	No restrictions	No level of concern exceeded for chemicals tested.
Yellow River 2010	Covington	At County Road 4 bridge crossing approximately 1.5 miles upstream of AL/FL state line.	Largemouth bass	No consumption	No consumption	Mercury