

**Table 1**  
**Arsenic Concentration in Baseline Fish (Fillets) by Species and Collection Date**  
**Collected by TWRA, TVA, & ORNL**

Reported Result in (mg/Kg) Species	Locations			
	CRM 1.2	CRM 9.5	ERM 0.5	ERM 8.0
<b>01/09/09 12:59 PM</b>				
<b>Blue Catfish</b>				
Blue Catfish #1		< 0.53	< 0.59	
Blue Catfish #2		< 0.53	< 0.5	
Blue Catfish #3		< 0.56	< 0.54	
Blue Catfish #4		< 0.51	< 0.47	
Blue Catfish #5		< 0.51	< 0.34	
<b>Channel Catfish</b>				
Channel Catfish #1	< 0.36	< 0.37	< 0.55	
Channel Catfish #2	< 0.57	< 0.45	< 0.57	
Channel Catfish #3			< 0.69	
<b>Largemouth Bass</b>				
Largemouth Bass #1	0.66	0.79	0.98	
Largemouth Bass #2		0.56	0.95	
Largemouth Bass #3	1.1	1.2	0.77	
Largemouth Bass #4		1.0		
<b>01/12/09 12:59 PM</b>				
<b>Channel Catfish</b>				
Channel Catfish #3	< 0.5	< 0.46		
Channel Catfish #4	< 0.48	< 0.47	< 0.55	
Channel Catfish #5	< 0.51			
<b>Largemouth Bass</b>				
Largemouth Bass #2	1.0			
Largemouth Bass #4	1.2		0.90	
Largemouth Bass #5		1.2		
<b>Spotted Bass</b>				
Spot Bass #1	0.86			
<b>01/26/09 12:30 PM</b>				
<b>Channel Catfish</b>				
Channel Catfish #2				< 0.59
Channel Catfish #3				< 0.4
<b>02/12/09 12:59 PM</b>				
<b>Largemouth Bass</b>				
Largemouth Bass #5			0.81	
Largemouth Bass #6			1.1	
Largemouth Bass #7			1.1	
Largemouth Bass #8			0.74	
<b>02/25/09 12:30 PM</b>				
<b>Channel Catfish</b>				
Channel Catfish #1				< 0.58
<b>Largemouth Bass</b>				
Largemouth Bass #1				0.66
<b>04/01/09 12:00 AM</b>				
<b>Channel Catfish</b>				
Channel Catfish-13718				< 0.51
Channel Catfish-13719				< 0.5
Channel Catfish-13720				< 0.5
<b>Largemouth Bass</b>				
LM Bass-13707				< 0.48
LM Bass-13708				< 0.49
LM Bass-13709				0.55
LM Bass-13710				< 0.48
LM Bass-13711				< 0.48

Note: Samples where an analyte is not detected are reported at the lowest concentration that laboratory instruments can reliably measure.

Non-detects are depicted with a preceding "<". All Sample Results are reported on a dry weight basis.

TWRA - Tennessee Wildlife Resources Agency, TVA - Tennessee Valley Authority, ORNL - Oak Ridge National Laboratory