

Date	River	River Mile	Bank	Depth	Microcystin (ug/L)	Collected By	Laboratory	Analytical Method	Landmark	Comments
11/19/19	Ohio	435	RDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	Chilo, OH	
10/31/19	Ohio	598.4	LDB	Surface	<0.05	USACOE	BSA	Abraxis ELISA	Jeffersonville, IN	
10/31/19	Ohio	601.2	LDB	Surface	<0.05	USACOE	BSA	Abraxis ELISA	Louisville, KY	
10/31/19	Ohio	602.2	LDB	Surface	0.866	USACOE	BSA	Abraxis ELISA	Louisville, KY	
10/31/19	Ohio	603.5	RDB	Surface	2.883	USACOE	BSA	Abraxis ELISA	Louisville, KY	
10/31/19	Ohio	604.5	LDB	Surface	0.1	USACOE	BSA	Abraxis ELISA	Louisville, KY	
10/31/19	Ohio	605.5	LDB	Surface	0.09	USACOE	BSA	Abraxis ELISA	Louisville, KY	
10/30/19	Ohio	435	RDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	Chilo, OH	
10/30/19	Ohio	435	RDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	Neville, OH	
10/30/19	Ohio	545.5	LDB	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	Carrollton, KY	
10/30/19	Ohio	557.9	RDB	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	Madison, IN	
10/30/19	Ohio	561	RDB	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	Hanover, IN	
10/29/19	Ohio	462.8	RDB	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	GCWW Intake	
10/29/19	Ohio	470	LDB	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	Cincinnati, OH	
10/29/19	Ohio	470	MID	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	Cincinnati, OH	
10/29/19	Ohio	470	RDB	Surface	0.515	ORSANCO	BSA	Abraxis ELISA	Cincinnati, OH	
10/29/19	Ohio	477	RDB	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	Anderson Ferry	
10/24/19	Ohio	598.4	LDB	Surface	0.132	USACOE	BSA	Abraxis ELISA	Jeffersonville, IN	
10/24/19	Ohio	601.2	LDB	Surface	0.190	USACOE	BSA	Abraxis ELISA	Louisville, KY	
10/24/19	Ohio	602.2	LDB	Surface	0.141	USACOE	BSA	Abraxis ELISA	Louisville, KY	
10/24/19	Ohio	603.5	RDB	Surface	185.85	USACOE	BSA	Abraxis ELISA	Louisville, KY	
10/24/19	Ohio	604.5	LDB	Surface	1.122	USACOE	BSA	Abraxis ELISA	Louisville, KY	
10/24/19	Ohio	605.5	LDB	Surface	2.397	USACOE	BSA	Abraxis ELISA	Louisville, KY	
10/24/19	Ohio	628.3	LDB	Surface	1.280	USACOE	BSA	Abraxis ELISA	West Point, KY	
10/24/19	Ohio	644.1	LDB	Surface	0.350	USACOE	BSA	Abraxis ELISA	Brandenburg, KY	
10/23/19	Ohio	409	RDB	Surface	0.6	ORSANCO	ORSANCO	Mbio ELISA	Aberdeen, OH	
10/23/19	Ohio	435	RDB	Surface	15.5	ORSANCO	ORSANCO	Mbio ELISA	Chilo, OH	
10/23/19	Ohio	439	RDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	Neville, OH	
10/23/19	Ohio	445	RDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	Point Pleasant, OH	
10/23/19	Ohio	889.8	RDB	Surface	0.3	ORSANCO	ORSANCO	Mbio ELISA	Elizabethtown, IL	
10/22/19	Ohio	462.8	RDB	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	GCWW Intake	
10/22/19	Ohio	470	RDB	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	Cincinnati, OH	
10/22/19	Ohio	470	MID	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	Cincinnati, OH	
10/22/19	Ohio	470	LDB	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	Cincinnati, OH	
10/22/19	Ohio	477.5	RDB	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	Anderson Ferry	
10/22/19	Ohio	531.5	LDB	Surface	0.225	ORSANCO	BSA	Abraxis ELISA	Markland Lock and Dam	
10/22/19	Ohio	579	RDB	Surface	0.342	ORSANCO	BSA	Abraxis ELISA	Madison, IN	
10/22/19	Ohio	561	RDB	Surface	0.227	ORSANCO	BSA	Abraxis ELISA	Hanover, IN	
10/22/19	Ohio	776.1	RDB	Surface	0.218	ORSANCO	BSA	Abraxis ELISA	Newburgh Lock and Dam	
10/16/19	Ohio	409	LDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	Mayaville, KY	
10/16/19	Ohio	419	RDB	Surface	0.5	ORSANCO	ORSANCO	Mbio ELISA	Aberdeen, OH	
10/16/19	Ohio	419	RDB	Surface	0.7	ORSANCO	ORSANCO	Mbio ELISA	Dover, OH	
10/16/19	Ohio	428	LDB	Surface	0.5	ORSANCO	ORSANCO	Mbio ELISA	Augusta, KY	
10/16/19	Ohio	435	RDB	Surface	0.7	ORSANCO	ORSANCO	Mbio ELISA	Chilo, OH	
10/16/19	Ohio	439	RDB	Surface	8.9	ORSANCO	ORSANCO	Mbio ELISA	Neville, OH	
10/16/19	Ohio	445	RDB	Surface	0.8	ORSANCO	ORSANCO	Mbio ELISA	Point Pleasant, OH	
10/16/19	Ohio	531.5	LDB	Surface	0.262	ORSANCO	BSA	Abraxis ELISA	Markland Lock and Dam	
10/16/19	Ohio	545.5	LDB	Surface	4.735	ORSANCO	BSA	Abraxis ELISA	Carrollton, KY	
10/16/19	Ohio	557.9	RDB	Surface	4.622	ORSANCO	BSA	Abraxis ELISA	Madison, IN	
10/16/19	Ohio	563	RDB	Surface	12.325	ORSANCO	BSA	Abraxis ELISA	Hanover, IN	
10/16/19	Ohio	781	RDB	Surface	0.056	ORSANCO	BSA	Abraxis ELISA	Evansville, IN upstream	
10/16/19	Ohio	797	LDB	Surface	<0.05	ORSANCO	BSA	Abraxis ELISA	Evansville, IN downstream	
10/16/19	Ohio	803.9	LDB	Surface	0.354	ORSANCO	BSA	Abraxis ELISA	Henderson, KY	
10/15/19	Ohio	462.8	RDB	Surface	143.35	ORSANCO	BSA	Abraxis ELISA	GCWW Intake	
10/15/19	Ohio	470	LDB	Surface	68.5	ORSANCO	BSA	Abraxis ELISA	Cincinnati, OH	
10/15/19	Ohio	470	MID	Surface	6.62	ORSANCO	BSA	Abraxis ELISA	Cincinnati, OH	
10/15/19	Ohio	470	RDB	Surface	16.56	ORSANCO	BSA	Abraxis ELISA	Cincinnati, OH	
10/15/19	Ohio	477	RDB	Surface	0.082	ORSANCO	BSA	Abraxis ELISA	Anderson Ferry	
10/9/19	Ohio	327	RDB	Surface	1	ORSANCO	ORSANCO	Mbio ELISA	Frontiers, OH	
10/9/19	Ohio	356	RDB	Surface	3.2	ORSANCO	ORSANCO	Mbio ELISA	Portsmouth, OH	
10/9/19	Ohio	409	LDB	Surface	5.4	ORSANCO	ORSANCO	Mbio ELISA	Mayaville, KY	
10/9/19	Ohio	409	RDB	Surface	8.1	ORSANCO	ORSANCO	Mbio ELISA	Aberdeen, OH	
10/9/19	Ohio	419	RDB	Surface	2.4	ORSANCO	ORSANCO	Mbio ELISA	River, OH	
10/9/19	Ohio	428	LDB	Surface	6.6	ORSANCO	ORSANCO	Mbio ELISA	Augusta, KY	
10/9/19	Ohio	435	RDB	Surface	3.5	ORSANCO	ORSANCO	Mbio ELISA	Chilo, OH	
10/9/19	Ohio	439	RDB	Surface	>20	ORSANCO	ORSANCO	Mbio ELISA	Neville, OH	
10/9/19	Ohio	445	RDB	Surface	12.6	ORSANCO	ORSANCO	Mbio ELISA	Point Pleasant, OH	
10/9/19	Ohio	531.5	LDB	Surface	>8.2	ORSANCO	ORSANCO	Mbio ELISA	Markland Lock and Dam	
10/9/19	Ohio	545.5	LDB	Surface	2491.5	ORSANCO	BSA	Abraxis ELISA	Carrollton, KY	
10/9/19	Ohio	557.9	RDB	Surface	>9000	ORSANCO	BSA	Abraxis ELISA	Madison, IN	
10/9/19	Ohio	563	RDB	Surface	9.89	ORSANCO	BSA	Abraxis ELISA	Hanover, IN	
10/9/19	Ohio	776.1	RDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	Newburgh Lock and Dam	
10/8/19	Ohio	462.8	RDB	Surface	10	ORSANCO	ORSANCO	Mbio ELISA	GCWW Intake	
10/8/19	Ohio	470	LDB	Surface	3.4	ORSANCO	ORSANCO	Mbio ELISA	Cincinnati, OH	
10/8/19	Ohio	470	MID	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	Cincinnati, OH	
10/8/19	Ohio	470	RDB	Surface	6	ORSANCO	ORSANCO	Mbio ELISA	Cincinnati, OH	
10/8/19	Ohio	477.5	RDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	Anderson Ferry	
10/8/19	Ohio	477.5	RDB	Surface	0.369	ORSANCO	BSA	Abraxis ELISA	Anderson Ferry	
10/8/19	Ohio	846	RDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	JT Meyers Lock and Dam	
10/8/19	Ohio	808	RDB	Surface	>19	ORSANCO	ORSANCO	Mbio ELISA	Hanover, IN	
10/2/19	Ohio	327	RDB	Surface	1.58	ORSANCO	OH	Abraxis ELISA	Frontiers, OH	
10/2/19	Ohio	356	RDB	Surface	ND	ORSANCO	OH	Abraxis ELISA	Portsmouth, OH	
10/2/19	Ohio	409	RDB	Surface	6.34	ORSANCO	OH	Abraxis ELISA	Aberdeen, OH	
10/2/19	Ohio	435	RDB	Surface	>25	ORSANCO	OH	Abraxis ELISA	Chilo, OH	
10/2/19	Ohio	439	RDB	Surface	0.699	ORSANCO	OH	Abraxis ELISA	Neville, OH	
10/2/19	Ohio	445	RDB	Surface	10.4	ORSANCO	OH	Abraxis ELISA	Point Pleasant, OH	
10/1/19	Ohio	128.7	LDB	Surface	ND	USEPA 3	OH	Abraxis ELISA	New Martinsville, WV	
10/1/19	Ohio	462.8	RDB	Surface	18.2	ORSANCO	KY	LC MS/MS	GCWW Intake	
10/1/19	Ohio	467.7	MID	Surface	64.8	ORSANCO	KY	LC MS/MS	Schmidt Field	
10/1/19	Ohio	470	RDB	Surface	159	ORSANCO	KY	LC MS/MS	Cincinnati, OH	
10/1/19	Ohio	470	MID	Surface	74.2	ORSANCO	KY	LC MS/MS	Cincinnati, OH	
10/1/19	Ohio	470	LDB	Surface	81.4	ORSANCO	KY	LC MS/MS	Cincinnati, OH	Duplicate
10/1/19	Ohio	477.5	RDB	Surface	835	ORSANCO	KY	LC MS/MS	Anderson Ferry	
9/26/19	Fishing Creek	ND	USEPA 3	OH	Enters Ohio River at 128.6					
9/26/19	Ohio	409	RDB	Surface	<0.25	ORSANCO	OH	Abraxis ELISA	Aberdeen, OH	
9/26/19	Ohio	417	RDB	Surface	ND	ORSANCO	OH	Abraxis ELISA	Ripley, OH	
9/26/19	Ohio	435	RDB	Surface	2.63	ORSANCO	OH	Abraxis ELISA	Chilo, OH	
9/26/19	Ohio	439	RDB	Surface	10.3	ORSANCO	OH	Abraxis ELISA	Neville, OH	
9/26/19	Ohio	439	RDB	Surface	11.8	ORSANCO	OH	Abraxis ELISA	Neville, OH	Lab Duplicate
9/26/19	Ohio	445	RDB	Surface	0.375	ORSANCO	OH	Abraxis ELISA	Point Pleasant, OH	
9/26/19	Ohio	450	RDB	Surface	ND	ORSANCO	OH	Abraxis ELISA	New Richmond, OH	
9/26/19	Ohio	462	RDB	Surface	ND	ORSANCO	OH	Abraxis ELISA	Cover, OH	
9/26/19	Ohio	466	RDB	Surface	3.99	ORSANCO	OH	Abraxis ELISA	Schmidt Field	
9/26/19	Ohio	470	RDB	Surface	ND	ORSANCO	OH	Abraxis ELISA	Cincinnati, OH	
9/26/19	Ohio	493.6	RDB	Surface	30	ORSANCO	IN	Abraxis ELISA	Lawrenceburg, IN	
9/26/19	Ohio	493.6	RDB	Surface	31	ORSANCO	IN	Abraxis ELISA	Lawrenceburg, IN	
9/26/19	Ohio	493.6	RDB	Surface	>4.8	ORSANCO	ORSANCO	Mbio ELISA	Lawrenceburg, IN	
9/26/19	Ohio	506.3	RDB	Surface	ND	ORSANCO	IN	Abraxis ELISA	Rising Sun, IN	
9/26/19	Ohio	518.8	RDB	Surface	7	ORSANCO	IN	Abraxis ELISA	Pataskala, IN	
9/26/19	Arnolds Creek	Surface	7.9	ORSANCO	IN	Abraxis ELISA	Enters Ohio River at 508.7 - downstream of Rising Sun, IN		Duplicate	
9/26/19	Laughery Creek	Surface	28	ORSANCO	IN	Abraxis ELISA	Enters Ohio River at 498.8 - downstream of Aukon, IN			
9/24/19	Ohio	462.8	RDB	Surface	ND	ORSANCO	KY	LC MS/MS	GCWW Intake	
9/24/19	Ohio	462.8	MID	Surface	24.5	ORSANCO	KY	LC MS/MS	Schmidt Field	
9/24/19	Ohio	467.8	MID	Surface	23.2	ORSANCO	ORSANCO	Mbio ELISA	Schmidt Field	
9/24/19	Ohio	470	LDB	Surface	38.4	ORSANCO	KY	LC MS/MS	Cincinnati, OH	
9/24/19	Ohio	470	MID	Surface	0.28	ORSANCO	KY	LC MS/MS	Cincinnati, OH	
9/24/19	Ohio	470	RDB	Surface	825	ORSANCO	KY	LC MS/MS	Cincinnati, OH	
9/24/19	Ohio	470	RDB	Surface	1020	ORSANCO	KY	LC MS/MS	Cincinnati, OH	
9/24/19	Ohio	470	MID	Surface	1.1	ORSANCO	ORSANCO	Mbio ELISA	Cincinnati, OH	
9/24/19	Ohio	477.5	RDB	Surface	>0.1	ORSANCO	KY	LC MS/MS	Anderson Ferry	
9/23/19	Ohio	462.9	LDB	Intake	ND	No. KY Water	No. KY Water	Abraxis ELISA	No. KY Intake	
9/23/19	Ohio	464	LDB	Surface	ND	No. KY Water	No. KY Water	Abraxis ELISA	Aquaramp Marina	
9/23/19	Ohio	462.9	LDB	Intake	ND	No. KY Water	No. KY Water	Abraxis ELISA	No. KY Intake	
9/23/19	Ohio	464	LDB	Surface	ND	No. KY Water	No. KY Water	Abraxis ELISA	Aquaramp Marina	
9/23/19	Ohio	462.9	LDB	Intake	ND	No. KY Water	No. KY Water	Abraxis ELISA	No. KY Intake	
9/23/19	Ohio	464	LDB	Surface	0.62	No. KY Water	No. KY Water	Abraxis ELISA	Aquaramp Marina	
9/20/19	Ohio	462.8	LDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	GCWW Intake	
9/20/19	Ohio	462.8	RDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	GCWW Intake	
9/20/19	Ohio	462.9	LDB	Intake	ND	No. KY Water	No. KY Water	Abraxis ELISA	No. KY Intake	
9/20/19	Ohio	464	LDB	Surface	ND	No. KY Water	No. KY Water	Abraxis ELISA	No. KY Intake	
9/20/19	Ohio	470	LDB	Surface	ND	ORSANCO	ORSANCO	Mbio ELISA	Cincinnati, OH	
9/19/19	Ohio	470	RDB	Surface	>5	ORSANCO	ORSANCO	Mbio ELISA	Cincinnati, OH	
9/19/19	Ohio	306	LDB	Intake	ND	WV-AM Water	WV-AM Water	Abraxis ELISA	Huntington, WV	
9/19/19	Ohio	470	LDB	Surface	3.5	ORSANCO	ORSANCO	Mbio ELISA	Cincinnati, OH	
9/19/19	Ohio	477.5	RDB	Surface	>4.3	ORSANCO	ORSANCO	Mbio ELISA	Anderson Ferry	
9/18/19	Ohio	306	LDB	Intake	ND	WV-AM Water	WV-AM Water	Abraxis ELISA	Huntington, WV	
9/18/19	Ohio	306	LDB	Intake	ND	WV-AM Water				