

		Alert Level				250			10	250				*400	240
		Unit					ms/cm	ng/L	mg/L	mg/L	mg/L	mg/L	mg/L	CFU/100 m	CFU/100 m
ID#	STREAM	LOCATION	LN	Alkalinity	Chloride	Conductivity	Estradiol 17B	Nitrate(NO3)	Nitrate-N(NO3-N)	Sulfate	Total Nitrogen	Total Recoverable Phosphorus	Total Suspended Solids	Total coliform / *Fecal Coliform	E. coli
U25	Rockcastle River	Billows,old HWY 80 bridge over Rv.	Edwards	91	7.9	266		1.8	0.41	27.2	0.42	0.03	55	3564	40
U26	Rockcastle River	First Rapid Above Bee Rock	Edwards	89	7.8	256		1.4	0.32	28.6	0.36	<MDL	34	28272	20
U31	Fishing Creek	Ansel,KY. Jct. of 3264 & Ansel Rd.	Cox	102	6.4	245	2.25	3.2	0.72	11.5	0.77	<MDL	19	6896	82
U36	Indian Cr	Near 76 Falls.	Matika	123	116	835		59.1	13.36	65.8	29.19	1.2	26	48392	346
U38	Marrowbone Cr	At 691 bridge.	Williams	150	9.6	358	<MDL	0.8	0.18	21.6	0.31	0.05	30	6152	398
U40	Big Renox Cr.	HWY 61,off Marshall Jones Hollow Rd.	Staley	139	6	366	<MDL	0.2	0.045	44	0.18	0.03	98	10344	62
U41	Crocus Cr.	At Eden Sprouls Rd.	Staley	140	7.6	329	<MDL	0.3	0.07	21.1	0.18		22	3030	104
U45	Roundstone Cr	100 yds downstrm of 490 bridge.	Soluski	141	11.8	332	<MDL	2.8	0.63	14.2	0.7	0.05	39	2592	290
U54	Rockcastle River	Rt. 1329, Front gate, entry ASPI	Bledsoe											5702	40
U58	Dogslaughter Cr.	At 2.7 mi.downstream of 90.	Thelen	11	2.5	44		0.2	0.045	<MDL	<MDL	0.03	23	4197.6	20
U59	Cumberland River	across and just upstream Eagle Falls.	Thelen	121	9	484	<MDL	1.4	0.32	99.2	0.35	0.03	73	3978	60
U67	Bear Cr	Low water ford, Burton Hollow Rd.	Staley	140	343	1532		0.3	0.07	170	37.88	<MDL	24	34658	104
U74	Lewis Cr	.5 mi upstream of SR 61.	Staley	220	6.6	466		0.5	0.11	26.4	0.14	0.03	<MDL	16328	544
U79	Willis Cr	mouth of McCoy Hollow stream.	Staley	146	37.2	776	2.18	<MDL	<MDL	188	1.83	0.05	224	10950	1126
U85	New River	100m downstream U S 27 bridge.	Walker	53	3.6	239	<MDL	0.1	0.01	60	<MDL	<MDL	34	2562	20
U88	Looney Cr	At Cumberland Rv.	Sokolowski	260	7.8	661		1.9	0.43	95.4	0.43	<MDL	21	19608	196
U92	Brushy Cr	At Elrod.	Sherman	108	10	250	2.41	2.6	0.59	7.3	0.59		16	9768	126
U109	Cloverlick Cr	Jct of 2006 and 119.	Sokolowski	309	20.6	831		1.9	0.43	94.9	0.51	<MDL	32	10976	40
U114	Greasy Cr	Upstream of Fourmile	Carroll	87	7.3	259		1.2	0.27	32.8	0.34	0.04	126	6152	104
U124	Bee Lick Cr	at KY 3267	Debord	92	9.6	227		4	0.9	7	1.03	0.09	94	20924	870
U130	Indian Cr	200yds S of bridge on KY 700 E.	Walker	15	2.3	105		0.1	0.02	25.8	<MDL	<MDL	3	20924	104
U134	Little South Fork	Kidds Crossing	Carrender	127	26.9	439	2.13	0.3	0.07	53.7	1.2	0.03	133	5226	82
U135	Clifty Cr	Elrod, Silver Star Rd bridge.	Carrender	111	9.6	260	<MDL	1.4	0.32	9.5	0.36	<MDL	31	7746	82
U138	Sampson Branch	Near confl with Little Laurel River	Miller	107	14.8	305	2.42	2.3	0.52	19.3	0.52	0.04	60	18416	456
U149	Little Clifty Creek	0.3 mile up from Rt 635.	Cox	114	5.6	261	<MDL	2.6	0.59	13	0.59	<MDL	<MDL	3570	104
U150	Upper Allen Creek	Just above Morris Stilts Rd.	Williams	220	4.4	450	4.61	0.3	0.07	20.6	0.18	<MDL	6	7218	62
U234	Roundstone Cr	Sinks of Roundstone	Estep	141	11.5	325		2	0.45	12.5	0.45	0.06	97	7746	82

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														CFU/100 m	CFU/100 m
		Unit				ms/cm	ng/L	mg/L	mg/L	mg/L	mg/L	mg/L			
ID#	STREAM	LOCATION	LN	Alkalinity	Chloride	Conductivity	Estradiol 17B	Nitrate (NO3)	Nitrate-N/(NO3-N)	Sulfate	Total Nitrogen	Total Recoverable Phosphorus	Total Suspended Solids	Total coliform / *Fecal Coliform	E. coli
U235	Crooked Creek	Mullins Cave Spring	Addington	114	6.7	255		5.5	1.24	6.9	1.24	<MDL	<MDL	10950	196
U236	Crooked Creek	Goochland Cave; resurgence at dripline.	Addington	99	2.3	211		2.3	0.52	7.2	0.52	<MDL	4	242	<20
U239	Pine Hill blue hole	Mullins Station Rd, 0.5 mi. N of US 25	Estapp	163	5.3	415		5.3	1.2	22.6	1.25	<MDL	28	20924	312
U247	Marrowbone Cr	Upper, where Chism Rd crosses creek.	Williams	135	8.6	323		0.2	0.045	21.7	<MDL	<MDL	55	7308	20
U249	Paint Rock Cr	At Rt 63 crossing.	Crowley	48	4.5	167		0.5	0.113	24.2	0.51	<MDL	<MDL	300*	100
U250	New River	At Flat Creek.	Crowley	54	2.5	238		0.2	0.045	61.2	0.14	<MDL	64	750*	<1
U251	Roaring Paunch Cr	At Blue Heron RR crossing	Whitaker	33	3.9	123		0.3	0.068	18.9	0.44	<MDL	14	575*	<1
U253	Big Cr North Fk	Please provide sampling location info	Oxendine	48	3.4	169		0.4	0.09	27.9	0.97	0.04	217	375*	100
U255	Perkins Cr	Rt 1470 below bridge	Jones	37	3.6	107		0.4	0.09	7.6	0.14	<MDL	25	150*	150
U257	Laurel Creek	where it enters the reservoir	Stephens	33	11.6	121		0.7	0.16	<MDL	0.19	<MDL	13	350*	350
U258	Marsh Cr	Bridge crossing E Hwy 1470,	Canada	31	2.9	338		0.4	0.09	109	0.11	<MDL	6	50*	50
U259	Lick Cr	Mouth of creek, at Big South Fork.	Canada	38	6.6	118		0.4	0.09	8.6	0.13	<MDL	40	750*	750
U262	Buffalo Cr	Rt 63, old highway at bridge.	Anderson	39	2	151		0.6	0.14	28.2	0.14	<MDL	46	200*	100
U263	Phillips Creek	Samplers back yard, 187 Skyview Drive.	Anderson	76	13.3	322		5.8	1.31	61	1.33	<MDL	<MDL	800*	150
U264	Mitchell Creek	Upstream Mitchell Creek Rd. bridge.	Miller	146	28.1	476		0.3	0.07	54.9	0.51	<MDL	<MDL	17328	896
U266	Brush Creek	At Orlando.	Jud											8212	40
U267	Duck Pond Spillway	Camp Feltner	Lewis	38	1.9	90		0.1	0.023	<MDL	0.14	0.03	201	17328	<20
U269	Renfro Creek	Mt. Zion Rd. crossing.	Smith	147	16.2	348		0.9	0.2	8.3	0.44	<MDL	15	9222	170
U270	Little Renfro Creek	At KY 1326.	Smith	218	15.5	481		7.3	1.65	12	1.72	<MDL	77	4344	104
U272	Y Hollow Branch	Upstream from confluence with Clear Fk	Cirillo	111	3.4	361		1	0.23	76	0.23	<MDL	14	39726	1406
U273	Clear Fork Rv	Fishing Hole at Eagan	Judy	137	2.3	687		0.2	0.045	208	0.09	<MDL	64	15402	296
U305	Big South Fork	Burnside Marina.	Leslie	67	4.7	248		0.5	0.11	51	0.13	<MDL	11	960	20
U309	Brushy Creek	Old Ping Road	Debord	117	11.5	276		2.8	0.63	8.4	0.68	0.07	100	17328	336
U313	Rush Branch	Elihu Cemetary Rd	Fogle	214	13.7	500		12.1	2.73	23.2	2.77	<MDL	8	7746	150
U314	Pitman Cr	At Hwy 769 bridge.	Fogle	145	10.9	383		7.2	1.63	35.5	1.76	0.04	21	8720	82
U319	Greasy Ck.	at 3280.	Sherman	81	11.4	213		4.8	1.08	8.9	1.08	0.04	19	10950	270
U320	Greasy Ck.	At 92. West of airport.	Sherman	76	8.2	196	<MDL	6.1	1.38	5.6	1.32	<MDL	<MDL	7308	462

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														CFU/100 m	CFU/100 m
		Unit													
ID#	STREAM	LOCATION	LN	Alkalinity	Chloride	Conductivity	Estradiol 17B	Nitrate (NO3)	Nitrate-N(NO3-N)	Sulfate	Total Nitrogen	Total Recoverable Phosphorus	Total Suspended Solids	Total coliform / *Fecal Coliform	E. coli
U321	Perkins Ck.	At 92. East of airport.	Sherman	75	5.2	185		5.7	1.29	7.3	1.29	0.12	21	>48392	>48392
U322	Lily Ck.	at 619.	Sherman	92	12.5	246	<MDL	2.8	0.63	12	0.72	<MDL	<MDL	7308	518
U324	Lover Cave	Old US 25 Penderly Residence	Dobbs	194	29.3	521		8.8	1.99	28.1	2.03	<MDL	<MDL	15402	2628
U330	Cumberland River	1530 Bridge	Messer	140	34.7	675		1.6	0.36	136	0.85	0.06	251	5818	104
U331	Crooked Cr	above confluence on Mullins Station Rd.	Doose	122	4.6	272		0.8	0.18	13.6	0.18	<MDL	14	5226	20
U332	Crooked Cr	Boat Dock Spring	Pitcher	187	L	353		3.1	0.7	5.9	0.7	<MDL	<MDL	2878	82
U334	Renfro Cr	Hummel Rd and Buckeye Rd intersection	Fasick	157	15.7	382	<MDL	6.7	1.51	13.3	1.6	0.16	<MDL	18416	374
U335	Crooked Creek	Cooksburg Cave, above water dam.	Pugh	30	2.4	96		1.2	0.27	10.8	0.27	0.03	<MDL	784	<20
U336	Pitman Ck.	North of Somersport Park, before bridge	Xia	136	11.3	400	2.39	9.6	2.17	50	2.19	0.06	<MDL	11588	244
U337	Battery Creek	US 27 at the intersection of Hwy 92	Owens	56	16.1	188		0.7	0.16	7.2	0.18	<MDL	9	2300*	150
U338	Worley Branch	200' upstream of mouth	Owens	35	3.2	166		0.4	0.09	37.8	0.13	<MDL	5	0*	<1
U339	Wolf Cr	100' upstream of mouth at Big South Fork	Owens	104	3.1	370		<MDL	<MDL	85.7	<MDL	<MDL	7	1050*	150
U340	Bee Lick Ck.	1 mile from ky 935 on Bee Lick Creek Rd.	Jones	93	9.5	223	2.78	3.1	0.7	7.2	0.75	Not Analyzed	4	9222	402
U343	Beaver Ck.		Bridgman	212	11.8	485	2.57	17.7	4	20.4	4	0.04	<MDL	>48392	28272
U344	Fall Creek		Bridgman	<MDL	L	5		<MDL	<MDL	<MDL	<MDL	Not Analyzed	3	17328	82
U347	Pitman Ck.	at 635	Huffman	137	8.9	308	<MDL	5.9	1.33	8.3	1.33	0.06	12	6510	626
U348	Elk Spring Ck.		Bridgman	209	11.9	483	2.23	17.6	3.98	20.4	3.99	0.05	<MDL	>48392	25994
U349	Big Clifty	at W. 635	Huffman	141	6.7	316		6.4	1.45	10.7	1.51	<MDL	<MDL	13734	462
U353	Poor Fork	End of Bowling Rd, Hiram, KY	Scopa	208	11.5	630		2.5	0.56	97.5	0.56	0.03	75	17328	402
U354	Poor Fork	At Letcher/Harlan County line	Smith	178	7.3	610		3	0.68	113	0.68	<MDL	68	12262	126
U355	Franks Creek	Just above confluence with Poor Fork.	Smith	135	3.1	746		4.8	1.08	232	1.08	<MDL	9	25994	172
U357	Roundstone Creek	at CSX railroad bridge	Brickley	2.6	0.59	12.2	0.59	0.08	96					8212	62
U366	UT to Lily Creek	Rt 92 east of Lily Creek.	Sherman	88	6.5	211	2.23	5.6	1.27	7.7	1.27	<MDL	<MDL	7308	194
U367	Crooked Creek	Goochland Cave left resurgence	Stich											17328	<20
U370	Pine Creek	upstream from 3rd bridge on O&W Road	Jones	80	13.5	244		8.6	1.94	14.7	2.07	0.1	13	1750*	1700
U371	Phillips Creek	at St Jude Catholic Church	Jones	121	12.7	312		0.6	0.14	51.8	0.21	<MDL	14	4284	170
U934	Little Richland Cr	HWY 11 near Cannon	Messer	95	14.2	252		0.9	0.2	11.7	0.26	0.03	60	5510	104