

			Alert Level							<4.0					*400	240	
			Unit							mg/L		Celsius	ms/cm	ug/L	ng/L	CFU/100ml	CFU/100ml
ID#	Date	Stream	Location	County	Sampler	Flow	Rain	Turbidity	Dissolved Oxygen	pH	Temperature	Conductivity	Triazines	Estradio17B	Total Coliform / *Fecal Coliform	E. coli	
U01	29-Apr-06	Poor Fork	US 421 Bridge	Harlan	Harris	3	0.1	1	10	8	14	230	0.03	1	7746	196	
U07	29-Apr-06	Clover Fork	KY 38 at first RR crossing	Harlan	Harris	3	0.1	1	10	7.5	15	270	0.03	1	4564	242	
U09	29-Apr-06	Pittmans Cr	Confluence with Hances Cr	Bell	Wilder	3	0						0.03	1	1714	60	
U12	29-Apr-06	Clear Fk	across from Pine Grove Church	Bell	Wilder	3	0						0.03	1	1176	104	
U14	29-Apr-06	Yellow Creek	2.5 mi on Rt 188 from 25E	Bell	Wilder	3	0						0.03	1	4718	104	
U25	29-Apr-06	Rockcastle River	Billows	Pulaski	Edwards	4	0	0	9	7.5	15	150	0.03	1	1552	104	
U26	29-Apr-06	Rockcastle River	first rapid above Bee Rock	Pulaski	Edwards	3	0	0	8.6	7.5	15	140	0.03	1	1632	40	
U28	29-Apr-06	Buck Cr	At 1003 bridge	Pulaski	Fries	4	0	0	8.7	7.5	14	220	0.21	2.36	2628	62	
U31	29-Apr-06	Fishing Creek	Jct of 3264 & Ansel Rd	Pulaski	Cox	4	0.5	0	9.4	7	12	380	0.03	2.4	3836	196	
U36	29-Apr-06	Indian Cr	Near 76 Falls	Clinton	Matika	3		0	9.8	7.5	12		0.03	1	10950	124	
U38	29-Apr-06	Marrowbone Cr	At 691 bridge	Cumberland	Williams	4	0.5	3	7.6	7.5	14	350	0.03	2.74	19608	322	
U40	29-Apr-06	Big Renox Cr	Marshall Jones Hollow Rd	Cumberland	Staley	4	0.5	0	9.6	7.5	16	330	0.03	2.86	14540	242	
U41	29-Apr-06	Crocus Cr	At Edan Sprouls Rd	Cumberland	Staley	3	0.5	0	8.5	7.5	17	210	0.03	2.09	4564	172	
U45	29-Apr-06	Roundstone Creek	Boils of Livingston	Rockcastle	Soluski	3		1	9	7.5	12	230	0.03	2.43	1394	40	
U51	29-Apr-06	Skegg Cr	Hwy 1329 Crossing	Rockcastle	Bledsoe	3	0	1	9.6	7.5	14	150	0.03	2.08	3578	<20	
U54	29-Apr-06	Rockcastle River	Rt. 1329, Front gate, entry ASPI	Rockcastle	Bledsoe	3	0	1	9.8	7.5	15		0.03	2.36	3808	40	
U58	29-Apr-06	Dogslaughter Cr	At 2.7 mi downstream of 90	Whitley	Thelen	3	0	0	108		10		0.03	1	758	40	
U59	29-Apr-06	Cumberland River	Below Cumberland Falls	Whitley	Thelen	3	0	2	11.6	6.75	13		0.03	2.99	7746	82	
U61	01-May-06	Big South Fork	at mine 18, Blue Heron	McCreary	Young	3	0.5		7.8	7	58		0.03	1	0*	0	
U62	29-Apr-06	Buck Creek	Hwy 39	Pulaski	Sherman	3	0	0					0.19	2.35	6510	240	
U65	01-May-06	Roaring Paunch Cr	At Barthel Mine Camp	McCreary	Young	3	0.5		7.6	6.7	57	380	0.03	1	0*	0	
U67	29-Apr-06	Bear Cr	Low water ford, Burton Hollow Rd	Cumberland	Staley	3	0.5	0	8.6	7.5	19	340	0.03	4.91	9768	62	
U74	29-Apr-06	Lewis Cr	.5 mi upstream of SR 61	Cumberland	Staley	3	0.5	0	9.2	7	14		0.03	1	17328	270	
U78	29-Apr-06	Buck Cr	Hwy 70 bridge	Pulaski	Morgan	3	0	0				340	0.08	1	3232	150	
U79	29-Apr-06	Willis Cr	junction of 1281 and 379	Cumberland	Staley	3	0.5	0	9	7.5	15	150	0.03	5.42	4028	104	
U85	29-Apr-06	New River	100m downstream US 27 bridge	Scott	Walker	4	0	1	8.9	7	14	420	0.03	2.15	2212*	20	
U88	29-Apr-06	Looney Cr	at Cumberland River	Harlan	Sokolowski	3	0.5	0	11.2	8	10		0.03	1	3214	268	
U92	29-Apr-06	Brushy Cr	At Elrod (re U230)	Pulaski	Jones	3	0	1					0.23	2.71	2966	126	
U109	29-Apr-06	Cloverlick Cr	JCT 2006 and 179	Harlan	Sokolowski	3	0.5	0	11	8	10	410	0.03	1	3030	20	
U114	29-Apr-06	Greasy Cr	Upstream of Fourmile	Bell	Carroll	3	0	0	10	7	15	180	0.03	3.22	12976	316	
U117	29-Apr-06	Hances Cr	Pittman Creek Rd Bridge	Bell	Wilder	3	0						0.03	2.01	2628	126	
U123	29-Apr-06	Brushy Creek	at KY 70	Rockcastle	Sherman	3	0	0					0.56	2.02	16328	710	

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U124	29-Apr-06	Bee Lick Cr	at KY 3267	Pulaski	Debord	3	0	0		7.5	11		0.1	3.11	16328	900	
U130	29-Apr-06	Indian Cr	KY 700E Bridge	McCreary	Walker	4	0.1	0	9.4	6.5	12	50	0.03	2.38	1596*	20	
U134	29-Apr-06	Little South Fk	Kidds Crossing	Wayne	Carrender	3	0.1	0	8.8	7.3	14		0.03	2.53	2320	126	
U135	29-Apr-06	Clifty Creek	Silver Star Rd Bridge	Pulaski	Carrender	3	0.1	0	9.8	7.5	15		0.35	2.48	3340	82	
U137	29-Apr-06	Buck Creek	ELROD U57C for 90/01	Pulaski	Jones	3	0	1					0.28	2.7	4196	150	
U138	28-Apr-06	Sampson Br	Near confluence with Little Laurel	Laurel	Miller	3	0	0	8.9	7	12	210	0.03	2.71	No sample	No sample	
U148	29-Apr-06	Coyote Creek	Behind K's home	Cumberland	Williams	4	0.5	1	7.8	7.5	13	410	0.03	4.69	22398	2028	
U149	29-Apr-06	Little Clifty Cr	0.3 mile up from RT 635	Pulaski	Cox	4	0.5		8.2	7	15	190	0.03	2.8	2708	146	
U150	29-Apr-06	Allen Creek	Morris Stilts Rd	Cumberland	Williams	3	0.5	0	10	7.5	11	260	0.03	2.1	10344	104	
U162	29-Apr-06	Buck Creek	192 Bridge	Pulaski	Nally						14.5		0.25	3.03	2548	150	
U203	29-Apr-06	Bee Lick Cr	Friendship Church Rd	Pulaski	Debord	3	0	0		7.5	12		0.11	2.94	8212	172	
U231	29-Apr-06	Pine Hill Stream	at concrete bridge 2 miles from I75	Rockcastle	Dobbs	3	0	1	9.6	7.5	14	400	0.03	1	4764	82	
U232	29-Apr-06	Fletchers Spring	1 mile N of Sand Spring	Rockcastle	Simpson	3	0	0	0.8	7	13	300	0.03	1	7308	3578	
U234	29-Apr-06	Roundstone Cr	Sinks, Mullins Station Rd	Rockcastle	Estep	4	0	0	8.8	7.5	17		0.03	1	3700	126	
U239	29-Apr-06	Pine Hill Blue Hole	Mullins Station Rd	Rockcastle	Estep	3	0	1	10	7.5	15		0.03	1	1866	20	
U242	28-Apr-06	Laurel River	37 07 21n 84 04 43w	Laurel	Davis	3	0	1	8.4	7	15.5		0.03	1	No sample	No sample	
U247	29-Apr-06	Marrowbone Cr	Chism Road	Cumberland	Williams	3	0.5	0		7.5	14	320	0.03	1	13734	426	
U249	01-May-06	Paint Rock Cr	At Rt 63 crossing	Scott	Crowley	3	0.5		9.5	7.5	12	110	0.03	1	1200*	1100	
U250	01-May-06	New River	At Flat Creek	Scott	Crowley	3	0.5		9.6	7	12	130	0.03	1	150*	100	
U251	01-May-06	Roaring Paunch Cr	At Blue Heron RR crossing	McCreary	Whitaker	3	0.5	2	5.2	7	16	80	0.03	1	0*	0	
U253	01-May-06	Big Cr North Fk		McCreary	Whitaker	3	0.1	1	9.1	6.5	16	100	0.03	1	500*	500	
U256	01-May-06	Coffee Holler Br	200m south of KY 92	McCreary	Owens	3	0.1	3	10.6	5	13	390	0.03	1	0*	0	
U257	01-May-06	Laurel Creek	where it enters reservoir	McCreary	Stephens	2	0.1	0	8.2	6.25	14	110	0.03	1	0*	0	
U258	01-May-06	Marsh Creek	E Hwy 1470 Bridge	McCreary	Canada	3	0.1	2	9	6		220	0.03	1	1200*	700	
U259	01-May-06	Lick Creek	at mouth	McCreary	Canada	2	0.1	2	7.4	6.5		90	0.03	1	0*	0	
U260	01-May-06	Rock Creek	White Oak Juct	McCreary	Owens	3	0.1	1	12	7	13	220	0.03	1	50*	0	
U262	01-May-06	Buffalo Cr	Rt 62 old Highway bridge	Scott	Anderson	3	0.5		8	7	14	190	0.03	1	2400*	500	
U263	01-May-06	Phillips Creek	at mouth	Scott	Anderson	3	0.5		9.4	7.5	14	170	0.03	1	50*	0	
U264	28-Apr-06	Mitchell Creek	Mitchell Creek Rd Bridge	Laurel	Miller	3	0	0	10	8	13	300	0.03	1	3870	362	
U267	29-Apr-06	Duck Pond Spillway	Camp Feltner	Laurel	Lewis	3	0	1	7.8	6	10	60	0.03	1	1720	476	
U269	29-Apr-06	Renfro Creek	Mt Zion Road	Rockcastle	Smith	3	0	1	9.2	7.5	14.5	300	0.03	1	2472	462	
U270	29-Apr-06	Little Renfro Creek	at KY 1326	Rockcastle	Smith	3	0	1	10.2	7.5	14	380	0.03	1	4978	322	

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U271	29-Apr-06	Buffalo Creek	2nd bridge crossing on Buffalo Rd	Claiborne	Partin	3	0	1	5.3	6.5	12	200	0.03	1	2994	194
U272	29-Apr-06	Y Hollow Branch	at mouth	Claiborne	Cirillo	4	0	2	9.4	7	18	230	0.03	1	11588	196
U273	29-Apr-06	Clear Fork	Fishing Hole at Eagan	Claiborne	Judy	3	0	2	10	7.5	14	490	0.03	1	4128	126
U300	29-Apr-06	UT to Buck Cr spring	Spring near Cedar Creek	Pulaski	Fries	3	0	0	8.5	7	12	320	0.03	1	976	20
U305	29-Apr-06	Big South Fork	Burnside Marina	Pulaski	Leslie	1	0.1	0	800	7.6	61	120	0.03	1	312	<20
U309	29-Apr-06	Brushy Creek	Old Ping Road	Pulaski	Debord	3	0	1		7.5	12	190	0.2	1	8212	292
U313	29-Apr-06	Rush Branch	Elihu Cementary Rd	Pulaski	Fogle	3	0.5	0	8.2	8	14	280	0.03	1	10344	1466
U314	29-Apr-06	Pitman Creek	Hwy 769 bridge	Pulaski	Fogle	3	0.5	1	7.9	7.5	14		0.06	1	6510	346
U319	29-Apr-06	Greasy Cr	at 3280	Russell	Sherman	3	0.1	0					0.1	1	15402	264
U320	29-Apr-06	Greasy Cr	at Hwy 92 W of airport	Russell	Sherman	3	0.1	0					0.18	2.39	8212	1130
U321	29-Apr-06	Perkins Creek	at Hwy 92 E of airport	Russell	Sherman								0.2	1	25994	12262
U322	29-Apr-06	Lily Creek	at 619	Russell	Sherman							420	0.03	1	17328	618
U324	29-Apr-06	Lovers Cave	Old US 25 Pendery residence	Rockcastle	Dobbs	4	0	0	9.6	7.5	13	190	0.03	1	1552	40
U326	29-Apr-06	Martins Fork	near mouth at Baxter	Harlan	Harris	4	0.1	2	9	7.5	13	190	0.03	1	7308	268
U327	29-Apr-06	Loyall Lagoon	in Loyall midway	Harlan	Harris	3	0.1	2	8.5	7	16	7	0.03	1	18416	746
U328	29-Apr-06	Sang Branch	off Sang Branch Rd	Harlan	Duncan	4	0.5	2		7	15	50	0.03	1	8704	62
U329	28-Apr-06	UT to Poor Fork	Off Kelly Lane	Harlan	Duncan	3	0.5	0		7.3	10	160	0.03	1	2666	104
U331	29-Apr-06	Crooked Creek	100 yrd above confluence	Rockcastle	Doose	3	0	1	9.95	7.5	14	260	0.03	1	1182	40
U332	29-Apr-06	Crooked Creek	Boat Dock Spring	Rockcastle	Pitcher	4	0	1	9.5	7.5	11	480	0.03	1	446	<20
U333	29-Apr-06	Green Fish Hill Cave	10 inches inside dripline	Rockcastle	Fasick	3	0	1	980	7.5	14	310	0.03	1	5818	196
U334	29-Apr-06	Renfro Creek	Hummel Rd and Buckeye Rd	Rockcastle	Fasick	3	0	1	860	8	17	40	0.03	2.5	4564	296
U335	29-Apr-06	Crooked Creek	Cooksburg Cave above water dam	Rockcastle	Pugh	3	0	0	10.2	6.9	13		0.03	1	126	<20
U336	29-Apr-06	Pitman Creek	N of Somersport Park before bridge	Pulaski	Xia	3	1	1		7.7	13	140	0.1	1	10344	244
U337	01-May-06	Battery Creek	East side of US27	McCreary	Owens	3	0.07		8.5	7	10	90	0.03	1	1250*	900
U338	01-May-06	Worley Branch	at mouth	McCreary	Owens	3	0.07		6.9	6.8	12	120	0.03	1	0*	0
U339	03-May-06	Wolf Creek	at mouth	McCreary	Owens	3	0.07		5.9	7	11		0.03	1	600*	500
U340	29-Apr-06	Bee Lick Cr	1 mile from KY 935	Pulaski	Jones	3	0	2				3	0.16	2.13	5446	342
U343	29-Apr-06	Beaver Creek		Wayne	Bridgman	3	0.1	1	10	7.5	19	3	0.03	2.72	3836	338
U344	29-Apr-06	Fall Creek		Wayne	Bridgman	3	0.1	1	11	7.5	16	250	0.48	1	No sample	No sample
U347	29-Apr-06	Pitman Creek	at 635	Pulaski	Huffman	3	0	0	8.8	7.5	15		0.14	2.17	8704	852
U348	29-Apr-06	Elk Spring Creek		Wayne	Bridgman	3	0.1	1				240	0.13	2.42	18416 / 24066	614 / 346
U349	29-Apr-06	Big Clifty Creek	at W 635	Pulaski	Huffman	3	0	0	9.2	7.5	30	110	1.07	1	9222	630

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U351	29-Apr-06	Laurel River	2636 Rough Creek Rd	Laurel	Bowling	3	0	2			8.5	120	0.03	1	5510	196	
U352	29-Apr-06	Hazel Patch Creek	Hazel Patch Rd	Laurel	Bowling	3	0	0	10	7	10	410	0.03	1	1394	20	
U353	29-Apr-06	Poor Fork	End of Bowling Lane	Harlan	Scopa	3	0	0	10	7.5	10	380	0.03	1	14540	1146	
U354	29-Apr-06	Poor Fork	Letcher/Harlan line	Letcher	Smith	3		1	9.6	8.2	12	430	0.03	1	4962	82	
U355	29-Apr-06	Franks Creek	just above confluence with Poor Fk	Letcher	Smith	3		0	10	8.2	10	500	0.03	1	3450	220	
U356	29-Apr-06	Clover Fork	Holmes Mill	Harlan	Burke	3	0	0	9.5	8	10		0.03	2.11	2224	82	
U357	29-Apr-06	Roundstone Creek	at CSX railroad bridge	Rockcastle	Brickley	3	0.25	1				530	0.03	2.21	8212	218	
U366	28-Apr-06	UT to Lily Creek	Rt 92 E of Lily Creek	Russell	Sherman							340	0.03	3.45	9222	786	