

		Alert Level						<4.0				250	250		10
		Unit						mg/L		Celsius	mg/L	mg/L	mg/L	mg/L	mg/L
ID	Stream	Location	Sampler	TIME	DATE	RAINFALL	FLOW	Dissolved Oxygen	pH	Temperature	Conductivity	Sulfate	Chloride	Total Phosphorus	NO3 - N
U06	Clover Fork	Clover Fork \ Yocum Cr conflu	R Brock	8:10 AM	7/27/02	<0.5	3					90.4	9.6	<MDL	0.32
U10	Brownies Creek	Upstream trestle	Hurst	9:40 AM	7/27/02	0.0	2	4.2	5.0	25		806	2.4	0.04	0.023
U12	Clear Fork	Hwy 217 across from Piney Grove	K Wilder	8:15 AM	7/27/02	0.0	2	9.7	7.0	21	160	401	2.6	0.03	0.34
U14	Yellow Creek	Colmar, behind the store	H Quillen	8:27 AM	7/27/02	<0.1	2	9.2	7.0	25	470	319	20.3	0.69	1.67
U19	Straight Cr R fk	0.5 mile upstream from jct of Left Fork	D Brock	8:00 AM	7/27/02	0.0	3	8.0	7.5	24	740	294	3.9	0.05	0.29
U20	Richland Creek	Behind Knox Central field	R Swanson	8:40 AM	7/27/02	0.0	3	6.0	7.0	24		89.7	3.7	0.08	0.23
U25	Rockcastle River	Billows, old Hwy 80 (1260) bridge over rv	B Edwards	9:15 AM	7/27/02	<0.1	3	6.0	7.5	25	220	23.7	5.3	0.09	0.27
U26	Rockcastle River	Rapid Above Bee Rock	J Hawkins	2:00 PM	7/25/02	0.0	3	5.0	7.2	27		37.4	4.4	0.05	0.25
U27	Cumberland River	Above Burnside	W Leslie	9:10 AM	7/27/02	0.0	1	8.2	7.9	26	200	41.6	3.3	0.06	<MDL
U28	Buck Creek	At 1003 bridge	J Wiles	8:25 AM	7/27/02	<0.1	3		7.5	22	230	8.3	6.8	0.15	1.18
U29	Pittman Creek	At 192 turn-off to Blaze Valley	J Muse	10:30 AM	7/27/02	<0.1	3	6.9	7.4		320	13.5	8.2	0.15	1.58
U30	Clifty Creek	0.25 mile downstream of Clifty Rd Bridge	M Tucker	10:20 AM	7/27/02	0.0	3	10.0	8.0		299	12.7	8.6	0.08	0.43
U31	Fishing Creek	Ansel, Jct of 3264 & Ansel Rd	C Cox	8:18 AM	7/27/02	<0.5	3					9.9	5.8	0.09	0.79
U38	Marrowbone Creek	At 691 bridge	K Williams	8:12 AM	7/27/02	0.0	2	5.1	7.5		240	15.2	4.4	0.10	0.16
U40	Big Renox Creek	Hwy 61 No, off Marshall Jones Hollow Rd	D Staley	7:15 AM	7/27/02	<0.1	2					49.9	5.1	0.08	0.023
U41	Crocus Creek	At Eden Sprouls Rd	D Staley	7:00 AM	7/27/02	<0.1	2					14.1	3.2	0.10	0.34
U47	Stinking Creek	Off Warrior Path Rd near Hwy 223	B Jasper	10:25 AM	7/26/02	0.0	2	1.5	6.8	21	130	<MDL	9.4	0.12	<MDL
U48	Little Laurel River	Riverbend Subdiv off Lily Rd	K Jasper	8:03 AM	7/26/02	<1.0		5.5	6.8	19		16.6	16.7	0.85	1.02
U58	Dogslaughter Creek	At 2.7 mile downstream of 90	D Thelen	9:04 AM	7/27/02	0.0	3	7.9	6.8	22	50	<MDL	2.6	0.11	0.07
U59	Cumberland River	Cumb. Falls across and upstream Eagle	D Thelen	9:59 AM	7/27/02	0.0	3	7.6	7.8	28	560	123	8.9	0.11	0.25
U61	Big South Fork	Blue Heron app 75' updtream from ram	R Young	9:32 AM	7/27/02	0.0	2	7.0	7.0	27	180	43.6	2.8	0.08	0.04
U65	Roaring Paunch Creek	At Barthel Mine Camp	R Young	9:01 AM	7/27/02	0.0	2	8.0	6.5	22	120	29.9	4.5	0.09	0.09
U66	Meshack Creek	0.1 mi upstream of Hwy 100 Bridge	K Williams	7:34 AM	7/27/02	0.0	3	7.9	7.5	29		14.2	3.9	0.10	0.77
U67	Bear Creek	Low water ford, Burton Hollow Rd	D Staley	7:45 AM	7/27/02	<0.1	2					72.3	117	0.08	0.59
U68	Cumberland River	Mouth of Galloway	M Keogh	7:25 AM	7/27/02	0.0	4	8.2	7.5	13	150	33.9	4.0	0.10	0.41
U69	Allen's Creek	At KY SR 90 Bridge outside of Burkesville	K Williams	8:50 AM	7/27/02		2				310	14.6	11.9	0.15	0.226
U74	Lewis Creek	0.5 mi upstream of SR61	D Staley	7:30 AM	7/27/02							14.3	9.7	0.22	0.113
U75	Williams Branch	Above Right Br. Bridge	V Hurst	9:05 AM	7/27/02	0.0	2	4.5	5.0	23		396	4.3	0.11	0.16

		Alert Level										250	250		10
		Unit								Celsius	mg/L	mg/L	mg/L	mg/L	mg/L
ID	Stream	Location	Sampler	TIME	DATE	RAINFALL	FLOW	Dissolved Oxygen	pH	Temperature	Conductivity	Sulfate	Chloride	Total Phosphorus	NO3 - N
U78	Buck Creek	Hwy 70 bridge at Buck Cr	S Morgan	10:30 AM	7/27/02	<0.1	3					8.7	9.0	0.13	1.22
U79	Willis Creek	Jct of 1281 and 379, mouth of McCoy	D Smith	8:10 AM	7/27/02							252	40.5	0.09	0.045
U83	Cumberland River	Rockhouse Bottom of 1058	J Clement	8:30 AM	7/27/02	0.0	3	7.0	7.3	12	310	34.4	4.2	<MDL	0.43
U84	Little Clear Creek	0.5 mi along Little Clear Creek Rd from Hwy 190	R Swanson	9:35 AM	7/26/02	0.0	3	8.2	7.5	22		162	1.3	0.03	0.14
U85	New River	100m downstream US 27 bridge	A Walker	9:15 AM	7/27/02	0.0	3	6.0	7.3	27	290	63.8	4.2	<MDL	0.09
U86	Laurel River	Upstream Corbin City Lake	J Litteral	10:30 AM	7/27/02	<0.5	3	4.5	7.0-7.5	23	450	68.4	35.4	0.89	0.99
U90	Sulphur Creek	At Sulphur Cr Rd	M Keogh	8:10 AM	7/27/02	0.0	3	7.4	7.5	20	490	64.5	9.3	<MDL	0.38
U92	Brushy Creek	AT Elrod	J Carrender	8:00 AM	7/27/02	0.0	3	7.0	7.2	23	230	7.1	7.7	<MDL	0.27
U93	Richland Creek	At the 1803/229 bridge	B Jasper	8:39 AM	7/26/02	<0.5	3	6.3	6.7	18	30	6.7	4.3	0.09	0.66
U94	E Fk Lynn Camp Cr	Negro Cr Rd and Calvary Baptist Ch Rd	B Jasper	11:17 AM	7/26/02	<1.0	3 & 4	10.0	7.0	22	230	36.1	5.3	0.18	0.38
U95	Alex Creek	Mouth of Alex Cr at Stinking Cr	B Jasper	10:03 AM	7/26/02	<0.1	2 & 3	7.0	7.5	21	670	274	2.8	<MDL	0.38
U108	Lynn Camp Creek	Hwy 3041 Corbin Bypass	R Miller	11:00 AM	7/26/02	<1.0	4			23	580	218	3.3	0.43	0.23
U109	Brownies Creek	Upstream trestle	V Hurst	8:15 AM	7/27/02	<0.5	3	8.6	8.0	20	970	216	11.6	0.03	0.34
U117	Cloverlick Creek	Jct of 2006 and 119	S Sokolowski	8:00 AM	7/27/02	0.0	2	9.2	7.5	23	560	403	2.6	<MDL	0.068
U120	Crummies Creek	W of US 421 Near jct of US 421/KY 98	R Brock	8:40 AM	7/27/02	<0.5	3					392	3.5	<MDL	0.34
U121	Turtle Creek	W of 421 Near Jct of US 421 / KY 99	R Brock	8:30 AM	7/27/02	<0.5	3					229	2.6	<MDL	0.20
U133	Lynn Camp Creek	Recreation Ctr E Barbourville St bridge	R Miller	11:25 AM	7/26/02	<1.0	3			25	440	108	10.4	0.15	0.41
U134	Little South Fork	Kidds Crossing	J Carrender	9:28 AM	7/27/02			6.6	7.5	25	510	57.2	34.4	<MDL	0.18
U138	Sampson Branch	Near confl with Little Laurel Rv	R Miller	9:45 AM	7/26/02	<1.0	3 & 4		7.0			26.2	9.6	0.04	0.61
U145	Town Branch	Trinity Springs	T Eubanks	9:15 AM	7/27/02	0.0	3	8.0	7.5	18		14.1	12.8	0.09	1.92
U146	Fishing Creek	AT 2 mi marker on 70 into Pulaski Co	L Watson	10:00 AM	7/27/02	<0.1						9.9	5.8	<MDL	0.77
U147	Buck Creek	Buck Cr downstream from 192 bridge	C Barnett	10:00 AM	7/27/02	0.0	3	6.0	7.7	23	240	8.0	6.6	0.10	1.18
U300	UT to Buck Cr Spring	NW of Fairview Rd / Hwy 865 Intersection	J Wiles	9:30 AM	7/27/02	<0.1	3		7.0	17	290	8.7	1.6	<MDL	0.36