

		Alert Level														
		Unit														
ID	Stream	Location	Sampler_LN	TIME	DATE	Rain	FLOW	Dissolved Oxygen	pH	Temperature	Conductivity	Fecal Coliform	E. Coli	NH3-N	Sulfate	Total Phosphorus
U06	Clover Fork	HWY 38 0.8 mi past the Clover Fork	R Brock	0830	9/14/02	0	2					360	270	0.02	107	0.06
U12	Clear Fork	HWY 217 across from Piney Grove Church	K Wilder	0813	9/14/02	< 0.1	2	8	7.5	20	1170	800	360	0.54	632	0.05
U14	Yellow Creek	Colmar, behind the store	H Quillen	0858	9/14/02	< 0.1	2	9.5	8.3	22	850	70	120	1.08	236	1.18
U19	Straight Cr R Fk	0.5 mi upstream from jct of Left Fork	D Brock	0700	9/14/02	0	2	8.6	7.5	22		2000	210	<MDL	362	0.07
U20	Richland Cr	Behind Knox Central field	R Swanson	0847	9/14/02	< 0.5	2	5	7	20		380	1090	0.09	35.4	0.09
U23	Jellico Cr	100m upstream of HWY 478 bridge	B Early	0957	9/14/02	< 0.1	2					260	120	0.02	80.0	0.07
U24	Watts Cr	25N to Buck's Auto, 200yds S of bridge	G Saylor	1025	9/14/02	< 0.1	2					80	20	<MDL	100	0.06
U25	Rockcastle River	Billows, old HWY 80 (1260) bridge	B Edwards	0905	9/14/02	< 0.5	2	5.8	7.5	21	240	120	60	0.07	25.0	0.07
U26	Rockcastle River	Rapid Above Bee Rock	B Edwards	840	9/14/02	<0.5	2	6	7.2	24				0.07	38.1	0.06
U27	Cumberland River	About Burnside	W Leslie	0955	9/14/02	< 0.1	1	7	7.7	25	270	< 10	0	<MDL	54.8	0.06
U28	Buck Cr	At 1003 bridge	D Fries	0827	9/14/02	< 0.5	2	6.4	7.5	23	290	340	410	0.59	16.2	0.08
U30	Clifty Cr	0.25 mi downstream of Clifty Rd Bridge	M Tucker	0930	9/14/02	0	2	5		70 F	380	180	160	<MDL	20.3	0.07
U31	Fishing Creek	Ansel, KY Jct of 3264 & Ansel Rd	C Cox	0937	9/14/02	< 0.5	2	7.5	7	21	260	470	240	<MDL	15.3	0.07
U38	Marrowbone Cr	At 691 bridge	K Williams	0900	9/14/02	< 0.1	2	6.4	7.5	21	320	190	50	0.02	21.6	0.08
U40	Big Renox Cr	HWY 61 No., off Marshall Jones Hollow Rd	D Staley	0735	9/14/02	< 0.1	0					< 10	10	<MDL	31.6	0.09
U41	Crocus Cr	At Eden Sprouls Rd	D Staley	0720	9/14/02	< 0.1	2					140	20	<MDL	16.1	0.08
U62	Buck Cr	KY 39	G Sherman	1030	9/14/02							430	410	0.02	7.6	0.09
U66	Meshack Cr	0.1 mi upstream of Hwy 100 Bridge	K Williams	0715	9/14/02	< 0.1	2	4.4	7.5	20	340	120	110	0.14	27.8	0.09
U67	Bear Cr	Low water ford, Burton Hollow Rd	D Staley	0835	9/14/02	< 0.1	1					< 10	20	<MDL	276	0.09
U68	Cumberland River	Mouth of Galloway	M Keogh	0726	9/14/02	< 0.1	3	7.2	7	15	150	100	80	0.41	33.0	0.07
U74	Lewis Creek	0.5 mi upstream of SR61	D Staley	0800	9/14/02	<0.1								0.04	18.2	1.60
U78	Buck Cr	HWY 70 bridge at Buck Cr	S Morgan	1045	9/14/02	< 0.1	2		7.2	22		130	100	<MDL	6.2	0.15
U79	Willis Cr	Upstream jct of 1281 & 379	D Smith	0900	9/14/02	< 0.1	2					41000	220	<MDL	696	0.16
U82	Little Laurel River	Just above city dam	J Stopher	1045	9/14/02	< 0.1	4	4.6	7.5	25	500	20	0	0.20	57.6	0.16
U84	Little Clear Cr	0.5 mi along Little Clear Creek Rd from HWY 190	R Swanson	0937	9/14/02	< 0.5	2	7.5	7.5	20		2300	780	<MDL	403	0.13
U85	New River	100m downstream US 27 bridge	A Walker	0820	9/14/02	< 0.5	2	5.6	7.25	23	390	7000	0	<MDL	76.2	0.12
U90	Sulphur Cr	At Sulphur Cr Rd	M Keogh	0820	9/14/02		2	5	7.5	20	750	19000	190	<MDL	216	0.15
U92A	Brushy Cr	At Elrod	J Carrender	0930	9/14/02	< 0.1	3	4.6	7.2	21	270	10000	140	0.07	10.5	0.15
U92B	Brushy Cr	Elrod	G Sherman	1008	9/14/02							1200	220	0.07	5.0	0.15
U108	Lynn Camp Cr	Hwy 3041, Corbin Bypass	R Miller	1100	9/14/02	< 0.1	2					700	190	<MDL	245	0.17
U114	Greasy Cr	Parallel to Hwy 92	B Carroll	0800	9/14/02	< 1.5	0	6.5	7	20	270	500	40	0.04	22.2	0.04

		Alert Level						<4.0				400	240		250	
		Unit						mg/L		Celsius	ms/cm	CFU/100ml	CFU/100ml	mg/L	mg/L	mg/L
ID	Stream	Location	Sampler_LN	TIME	DATE	Rain	FLOW	Dissolved Oxygen	pH	Temperature	Conductivity	Fecal Coliform	E. Coli	NH3-N	Sulfate	Total Phosphorus
U117	Hances Cr	20 ft from Pittmans Creek Rd bridge	K Wilder	0837	9/14/02	< 0.1	1	7.4	7.5	25	810	40	40	0.02	276	0.04
U120	Crummies Cr	Mouth of Crummies, W of US 421	R Brock	0815	9/14/02	< 0.1	2					20000	> 2000	0.29	1120	0.04
U121	Turtle Cr	Mouth of Turtle Cr, W of 421	R Brock	0830	9/14/02	< 0.1	2					3600	1650	0.09	288	<MDL
U133	Lynn Camp Cr	McBurney Recreation Ctr, E Barbourville St bridge	R Miller	1045	9/14/02	< 0.1	2					1100	590	0.09	195	0.03
U134	Little South Fork	Kidds Crossing	J Carrender	0800	9/14/02	< 0.1	3	5.2	7.5	22	650	2300	120	<MDL	92.2	<MDL
U137	Buck Creek	At Elrod	G Sherman	0948	9/14/02							310	40	0.02	5.7	0.05
U138	Sampson Br	Near Confl with Little Laurel Rv	R Miller	1045	9/13/02	0	2	5.8	7	17	360	110	50	0.07	8.6	0.03
U145	Town Branch	Trinity Springs	T Eubanks	1000	9/14/02	< 0.5	3	6	7.5	21	290	> 60000	> 2000	1.08	25.5	0.17
U146	Fishing Creek	AT 2 mi marker on 70 into Pulaski Co	L Watson	1050	9/14/02	< 0.5	2	7.2	7.0-7.5	23	280	3200	30	<MDL	15.2	<MDL
U147	Buck Cr	Buck Cr, Downstream from 192 bridge	C Barnett	0930	9/14/02	< 1	2	5.7	7.7	20	300	2900	40	0.38	13.4	<MDL
U300	UT to Buck Cr Spring	NW of Fairview Rd/HWY 865 Intersection	D Fries	0901	9/14/02	< 0.5	2	7.2	6.75	18	320	4100	20	0.18	<MDL	<MDL
U301	Allen Cr	E of Monticello St	G Sherman	1120	9/14/02							4000	660	1.94	11.4	<MDL