

		Alert Level		400			250		250				
		Unit		CFU/100ml	CFU/100ml		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
		Minimum Detection Level (MDL)								0.001	0.001	0.001	0.001
ID	Stream	Location	Date	Fecal Coliform	Fecal Strept	FC/FS Ratio	Chloride	Nitrate - Nitrogen	Sulfate	Benzene	Toulene	Ethylbenzene	Xylenes
U01	Poor Fk	Above 421 bridge, Baxter, KY	07/15/00	4800	1100	0.436	4	0.4	32	<0.001	<0.001	<0.001	<0.001
U02	Martins FK	Martins Fk Above Lake ,HWY 987 & Harber Rd. bridge	07/15/00	5000	18000	0.278	1	0.2	22	<0.001	<0.001	<0.001	<0.001
U03	Cranks Cr.	KY 568 & US 421 JCT	07/15/00	420	5000	0.084	1	0.9	38	<0.001	<0.001	<0.001	<0.001
U04	Martins Fork	Below dam	07/15/00	24000	5700	4.211	4	0.3	140	<0.001	<0.001	<0.001	<0.001
U05	Catrons Cr	HWY 72 and US 421 at CSX bridge.	07/15/00	20000	8000	2.5	11	0.2	150	<0.001	<0.001	<0.001	<0.001
U06	Clover Fork	Under bridge connecting KY 38 and Jones St.	07/15/00	19000	11000	1.727	4	0.6	62	<0.001	<0.001	<0.001	<0.001
U07	Clover Fork	KY 38, 1st RR crossing after leaving Harlan.	07/15/00	9000	20000	0.45	4	0.6	59	<0.001	<0.001	<0.001	<0.001
U08	Cumberland River	Harlan/ Bell Co. line at HWY 119.	07/15/00	22000	15000	1.467	4	0.5	44	<0.001	<0.001	<0.001	<0.001
U09	Pittmans Cr	At confluence with Hances Cr.,near Pittman Cr. Rd.	07/15/00	600	3600	0.167	1	0.1	490	<0.001	<0.001	<0.001	<0.001
U10	Brownies Cr	At Flat Shoals.	07/15/00	2900	17000	0.171	1	0.3	410	<0.001	<0.001	<0.001	<0.001
U11	Hances Cr	At Frog Pond.Not sampled 2000.(Re:U102)	07/15/00	1900	6000	0.317	3	0.6	270	<0.001	<0.001	<0.001	<0.001
U12	Clear Fk	HWY 217, across from Piney Grove Church. □	07/15/00	4300	9000	0.478	1	0.3	160	<0.001	<0.001	<0.001	<0.001
U14	Yellow Creek	Colmar, behind the store	07/15/00	12000	4000	3	4	0.7	200	<0.001	<0.001	<0.001	<0.001
U16	Clear Cr	Cr. bed behind Pine Mtn. Park Estates on HWY 190.	07/15/00	2900	48000	0.06	3	0.2	8	<0.001	<0.001	<0.001	<0.001
U18	Straight Cr L Fk	About 4 mi. from fork at Hwy 66 bridge.	07/15/00	3500	6700	0.522	2	0.3	78	<0.001	<0.001	<0.001	<0.001
U19	Straight Cr R fk	.5 mile upstream from jct of Left Fork	07/15/00	36000	22000	1.636	2	0.4	190	<0.001	<0.001	<0.001	<0.001
U20	Richland Cr	Behind Knox Central field.	07/14/00	430	21000	0.002	3	0.4	17	<0.001	<0.001	<0.001	<0.001
U21	Clear Fork	HWY 25W,2.7 mi.so.of confl with Cumb.Rv at W-burg.	07/15/00	520	270	1.926	4	0.4	96	<0.001	<0.001	<0.001	<0.001
U21	Clear Fork	HWY 25W,2.7 mi.so.of confl with Cumb.Rv at W-burg.	07/15/00	32000	20000	1.6	3	0.1	94	<0.001	<0.001	<0.001	<0.001
U22	Poplar Creek	Poplar Cr. , Possum Hollow, near Jct 92 & 11.	07/15/00	2400	530	4.528	3	0.1	92	<0.001	<0.001	<0.001	<0.001
U24	Watts Cr	25N to Buck's Auto, 200 yds south of closed bridge.	07/15/00	2900	2000	1.45	5	0.3	89	<0.001	<0.001	<0.001	<0.001
U25	Rockcastle River	Billows,old HWY 80 (1260) bridge over Rv.	07/14/00	230	210	1.095	5	0.7	37	<0.001	<0.001	<0.001	<0.001
U26	Rockcastle River	First Rapid Above Bee Rock, 1/2 mi above Cane Cr.	07/14/00	30	70	0.429	5	0.4	30	<0.001	<0.001	<0.001	<0.001
U28	Buck Cr	At 1003 bridge.	07/15/00	900	130	6.923	9	0.7	9	<0.001	<0.001	<0.001	<0.001
U29	Pittman Cr	At 192 turn-off to Blaze Valley	07/15/00	3300	1400	2.357	8	1.5	15	<0.001	<0.001	<0.001	<0.001
U30	Clifty Cr	.25 mi downstream of Clifty Rd Bridge	07/15/00	2000	360	5.556	9	0.2	16	<0.001	<0.001	<0.001	<0.001
u38	Marrowbone Cr	At 691 bridge.	07/15/00	240	590	0.407	5	0.1	16	<0.001	<0.001	<0.001	<0.001
u39	Kettle Cr	At Kettle Cr.Rd.bridge.	07/15/00	100	1800	0.056	32	0.1	44	<0.001	<0.001	<0.001	<0.001
u40	Big Renox Cr.	HWY 61 No.,off Marshall Jones Hollow Rd.	07/15/00	360	530	0.679	6	5.6	29	<0.001	<0.001	<0.001	<0.001
u41	Crocus Cr.	At Eden Sprouls Rd.	07/15/00	160	240	0.667	5	0.1	16	<0.001	<0.001	<0.001	<0.001

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		Minimum Detection Level (MDL)								0.001	0.001	0.001	0.001
ID	Stream	Location	Date	Fecal Coliform	Fecal Strept	FC/FS Ratio	Chloride	Nitrate - Nitrogen	Sulfate	Benzene	Toulene	Ethylbenzene	Xylenes
U44	Indian Cr.	Rt. 89 So.,1,5 mi.from 421.	07/14/00	2300	540	4.259	9	0.6	44	<0.001	<0.001	<0.001	<0.001
U47	Stinking Cr.	Off Warrior Path Rd., near Hwy 223.	07/14/00	4900	24000	0.204	2	0.3	28	<0.001	<0.001	<0.001	<0.001
U48	Little Laurel River	Riverbend Subdivision off Lily Rd.,4mi so. of Lon.	07/14/00	33000	2600	1.269	28	2.1	31	<0.001	<0.001	<0.001	<0.001
U58	Dogslaughter Cr.	At 2.7 mi.downstream of 90.	07/15/00	180	260	0.692	2	0.1	4	<0.001	<0.001	<0.001	<0.001
U59	Cumberland Rv.	Beach at Eagle Cr. shoals.	07/15/00	260	2000	0.13	6	0.13	0.3	<0.001	<0.001	<0.001	<0.001
u60	Stoney Fork	HWY 74,Stoney Fk. at double RR bridge; Edgewood.	07/15/00	3000	2000	1.5	2	0.6	300	<0.001	<0.001	<0.001	<0.001
U61	Big South Fork	At Mine 18,Blue Heron, app. 75' upstream from ramp.	07/15/00	280	240	1.167	3	0.1	18	<0.001	<0.001	<0.001	<0.001
U62	Buck Creek	(retest01)At HWY 39 bridge.	07/15/00	40	80	0.5	7	0.2	7	<0.001	<0.001	<0.001	<0.001
U65	Roaring Paunch Cr	At Barthel Mine Camp	07/15/00	60	220	0.273	4	0.2	21	<0.001	<0.001	<0.001	<0.001
U66	Meshack Cr.	.1 mi upstream of Hwy 100 Bridge	07/15/00	2300	2200	1.045	6	0.3	16	<0.001	<0.001	<0.001	<0.001
U67	Bear Cr	Low water ford, Burton Hollow Rd.	07/15/00	180	2000	0.09	170	0.3	100	<0.001	<0.001	<0.001	<0.001
U68	Cumberland River	Mouth of Galloway	07/15/00	80	180	0.444	6	0.3	39	<0.001	<0.001	<0.001	<0.001
U69	Allen's Creek	At KY SR 90 Bridge outside of Burkesville	07/15/00	2200	47000	0.047	22	0.1	15	<0.001	<0.001	<0.001	<0.001
U74	Lewis Cr	.5mi upstream of SR61	07/15/00	5100	2000	2.55	8	0.1	18	<0.001	<0.001	<0.001	<0.001
U75	Williams Br.	Above Right Br. bridge.	07/15/00	15000	13000	1.154	3	0.6	170	<0.001	<0.001	<0.001	<0.001
U78	Buck Cr	Hwy 70 bridge at Buck Cr.	07/15/00	1600	2200	0.727	7	0.3	7	<0.001	<0.001	<0.001	<0.001
U79	Willis Cr	mouth of McCoy Hollow stream.	07/15/00	330	2000	0.165	27	0.1	140	<0.001	<0.001	<0.001	<0.001
U80	Indian Cr	App 1 mi upstream from 76 Falls.	07/15/00	2300	2100	1.095	100	2	73	<0.001	<0.001	<0.001	<0.001
U81	Otter Cr	Below bridge on 90.	07/15/00	500	270	1.852	18	0.5	93	<0.001	<0.001	<0.001	<0.001
U82	Laurel River	Just above city dam.	07/15/00	2200	100	22	6	0.6	32	<0.001	<0.001	<0.001	<0.001
U84	Little Clear Cr	Near Harmony Baptist Church.	07/14/00	26000	16000	1.625	1	0.2	170	<0.001	<0.001	<0.001	<0.001
U85	New River	100m downstream U S 27 bridge.	07/15/00	1700	350	6.8	6	0.1	60	<0.001	<0.001	<0.001	<0.001
U86	Laurel River	Upstream Corbin City Lake.	07/14/00	380	2900	0.131	5	0.7	28	<0.001	<0.001	<0.001	<0.001
U87	Lynn Camp Cr	Corbin, at the 312 bridge.	07/14/00	4000	480	8.333	6	0.4	91	<0.001	<0.001	<0.001	<0.001
U90	Sulphur Cr	At Sulphur Cr Rd.	07/15/00	1200	3400	0.353	14	0.2	120	<0.001	<0.001	<0.001	<0.001
U92	Brushy Cr	At Elrod.	07/14/00	70	330	0.212	9	0.2	7	<0.001	<0.001	<0.001	<0.001
U93	Richland Cr	At the 1803/229 bridge.	07/14/00	2800	2300	1.217	8	0.2	10	<0.001	<0.001	<0.001	<0.001
U94	E Fk Lynn Camp Cr	Jct of Little Negro Cr Rd and Calvary Baptist Ch Rd	07/14/00	60000	290	206.89	6	0.4	35	<0.001	<0.001	<0.001	<0.001
U95	Alex Cr	Mouth of Alex Cr at Stinking Cr.	07/14/00	480	1800	0.267	2	0.3	120	<0.001	<0.001	<0.001	<0.001
U96	Moores Cr	Hwy 30 bridge.	07/14/00	5200	22000	0.236	5	1.2	7	<0.001	<0.001	<0.001	<0.001

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				CFU/100ml	CFU/100ml		mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
		Minimum Detection Level (MDL)								0.001	0.001	0.001	0.001
ID	Stream	Location	Date	Fecal Coliform	Fecal Strep	FC/FSS Ratio	Chloride	Nitrate - Nitrogen	Sulfate	Benzene	Toulene	Ethylbenzene	Xylenes
U97	Pond Cr	1/4 mi upstream from Hwy 30 bridge.	07/14/00	2700	2000	1.35	6	0.8	10	<0.001	<0.001	<0.001	<0.001
U98	Pitman Cr	Downstream of treatment plant.	07/11/00	12000	280	42.857	21	4.3	33	<0.001	<0.001	<0.001	<0.001
U99	Marsh Cr	Site info needed.	07/11/00	19000	160	118.75	7	0.2	30	<0.001	<0.001	<0.001	<0.001
U100	Indian Cr	Site info needed.	07/11/00	20000	600	33.33	4	0.1	28	<0.001	<0.001	<0.001	<0.001
U101	Pitman Cr	Upstream from treatment plant.	07/11/00	1500	250	6	9	1	18	<0.001	<0.001	<0.001	<0.001
U103	Crummies Cr	At Upper Halls Branch.	07/15/00	22000	3700	5.946	2	0.3	120	<0.001	<0.001	<0.001	<0.001