

Summary of Water Quality Exceedences in Jefferson County – July 1, 2002 to June 30, 2003

	<i># of Acute DO Exceedences</i>	<i>% Acute DO Exceedences</i>	<i># Hrs Chronic DO Exceedences</i>	<i>% Hours Chronic DO Exceedences</i>	<i># Temperature Exceedences</i>	<i>% Temperature Exceedences</i>	<i># pH Exceedences</i>	<i>% pH Exceedences</i>	<i>% Data Available</i>
Beargrass Creek Watershed									
Middle Fork at Old Cannons Lane	3,128	9.3%	1,483	17.7%	0	0%	0	0	90.5%
Middle Fork at Browns Lane	720	2.1%	736	8.4%	0	0%	4,332	12.4%	100%
Middle Fork at Lexington Road	5,321	21.2%	1,851	29.5%	553	2.2%	3,060	12.2%	71.6%
Muddy Fk at Mockingbird Valley	10,210	59.2%	2,716	63.0%	0	0%	0	0%	49.2%
South Fork at Schiller Avenue	13,019	41.8%	4,016	51.6%	0	0%	4	0.0%	88.9%
South Fork at Trevillian Way	2,474	7.1%	1,400	16.0%	0	0%	31	0.1%	100%
South Fork at Brownsboro Road	10,676	34.8%	3,247	42.3%	2	0.0%	174	0.6%	87.5%
Cedar Creek Watershed									
Cedar Creek at SR 1442	12,483	39.4%	3,550	44.8%	29	0.1%	526	1.7%	90.5%
Cedar Creek at Thixton Road	12,755	36.4%	4,365	49.9%	2	0.0%	1,772	5.1%	99.9%
Floyds Fork Watershed									
Chenoweth Run at Gelhaus Lane	5,036	15.2%	2,072	25.0%	20	0.1%	3,835	11.6%	94.5%
Chenoweth Run at Ruckriegel Pky	4,022	11.7%	1,610	18.8%	0	0%	687	2.0%	97.7%
Floyds Fork at Ash Avenue	12,957	37.0%	3,729	42.6%	0	0%	1,709	4.9%	100%
Floyds Fork at Bardstown Road	10,471	29.9%	3,024	34.5%	209	0.6%	132	0.4%	100%
Floyds Fork at Old Taylorsville Rd	3,148	9.4%	1,506	18.1%	0	0%	0	0%	95.1%
Goose Creek Watershed									
Little Goose Creek at U.S. Hwy 42	3,861	11.4%	1,401	16.5%	0	0%	0	0%	96.9%
Goose Creek at U.S. Hwy 42	337	1.0%	298	3.5%	0	0%	2,179	6.5%	96.2%
Goose Creek at Old Westport Road	4,062	12.3%	1,876	22.8%	0	0%	175	0.5%	93.9%
Harrods Creek Watershed									
Wolf Pen Branch at 8111 WPB Rd.	1,864	6.7%	498	7.2%	0	0%	1,328	4.8%	79.4%
Harrods Creek at Covered Bridge	0	0%	0	0%	0	0%	3,067	13.5%	64.6%
Mill Creek Watershed									
Mill Creek at Orell Road	7,221	22.1%	3,169	38.8%	0	0%	2,287	7.0%	93.3%
Mill Creek Cutoff at Old Cane Run	Meter Out of Service All Year								
Pennsylvania Run Watershed									
Penn. Run at Mt. Washington	14,980	51.4%	4,562	62.6%	0	0%	504	1.7%	83.2%
Pond Creek Watershed									
Brier Creek at Bearcamp Road	6,080	17.4%	2,236	25.5%	0	0%	14	0.0%	100%
Fern Creek at Old Bardstown Road	5,163	15.2%	2,044	24.0%	0	0%	14	0.0%	97.0%
Northern Ditch at Preston Highway	8,669	30.9%	2,637	37.6%	1,436	5.1%	2,878	10.3%	80.1%
Pond Creek at Manslick Road	5,993	18.6%	2,252	27.9%	291	0.9%	2,826	8.7%	92.2%
Pond Creek at Pendleton Road	9,308	26.6%	2,940	33.6%	0	0%	2,063	5.9%	100%

The final column in the spreadsheet shows the percentage of time the minimonitor was in service during the reporting period. For those minimonitors showing data availability less than 100% the primary reason for the missing data is due to the minimonitor failing between servicing. The minimonitor located at the Mill Creek Cutoff was out of service for the entire reporting period and no data was collected at this site. The minimonitor has been fixed and data will be reported in the next WATERS Report.