

Table 1. Johnson/Iowa County Snapshot Sampling Results – May 16, 2009

	Unit	Method	# of samples	Min Value	Percentiles			Max Value
					25th	50th	75th	
Water Temperature	°F	IOWATER thermometer	46	47	48	50	52	58
Chloride	mg/L	IOWATER test strip	46	<33	<33	<33	<33	147
pH	pH units	IOWATER test strip	46	6	7	7	7	8
Nitrite-N	mg/L	IOWATER test strip	46	0	0	0	0	0
Nitrate-N	mg/L	IOWATER test strip	46	0	2	2	5	10
Dissolved Oxygen	mg/L	IOWATER Field Kit	46	6	6	8	10	10
Transparency	centimeters	IOWATER transparency tube	46	4	12	17	44	60
<i>E. coli</i> Bacteria	MPN/100 ml or CFU/100 ml	Lab Analysis	46	60	550	1,100	1,675	7,700

mg/L = milligrams per liter (or parts per million - ppm)

MPN/100 ml = Most Probable Number per 100 milliliters of water

CFU/100 ml = Colony Forming Units per 100 milliliters of water