

Table 2. Results for water samples analyzed for the presence of fluorescein dye.

Peak wavelengths are reported in nanometers (nm); dye concentrations are reported in parts per billion (ppb).

OUL Lab #	Station #	Station Name	Date/Time Recovered 2004	Fluorescein Results	
				Peak nm	Conc. ppb
N2915	1	Body Tube Spring	5/13 1835	ND	
N2914	1	Body Tube Spring	5/14 1617	506.9	0.011
N2913	1	Body Tube Spring	5/16 1546	507.7	0.056
N2994	1	Body Tube Spring	5/19 1247	ND	
N2995	1	Body Tube Spring	5/23 1537	ND	
N3432	1	Body Tube Spring	6/6 1537	ND	
N2821	3	Pott Spring	5/12 1430	ND	
N2822	3	Pott Spring	5/13 1945	508.0	7.80
N2823	3	Pott Spring	5/13 2140	508.1	5.73
N2824	3	Pott Spring	5/14 1040	508.1	3.47
N2825	3	Pott Spring	5/14 1710	507.9	2.06
N2826	3	Pott Spring	5/16 1606	507.9	0.189
N2989	3	Pott Spring	5/19 1211	508.1	0.038
N2990	3	Pott Spring	5/23 1615	508.0 *	0.015
N3430	3	Pott Spring	6/6 1220	507.8	0.140
N2912	4	Tanner Spring	5/14 1245	ND	
N2911	4	Tanner Spring	5/16 1128	507.7	0.506
N2991	4	Tanner Spring	5/19 1115	507.5	0.236
N2992	4	Tanner Spring	5/23 1118	507.5	0.089
N3431	4	Tanner Spring	6/6 1325	506.8 **	0.014
N2924	5	Snake Spring	5/12 1112	ND	
N2923	5	Snake Spring	5/16 1140	507.6	0.058
N2993	5	Snake Spring	5/23 1129	ND	
N3837	5	Snake Spring	6/6 1410	ND	
N3042	9	Chaplain Spring	5/23 1227	ND	
N3838	11	The Crack	6/6 1645	ND	
N3043	12	Corbett Spring	5/23 1305	507.6	0.022
N3839	12	Corbett Spring	6/6 1655	508.8 **	0.009
N2827	19	Madison Blue Spring	5/13 2057	ND	
N2828	19	Madison Blue Spring	5/14 1520	ND	
N2829	19	Madison Blue Spring	5/16 1710	ND	
N2926	22	W.R. D/S of Corbett Spring	5/12 1247	ND	
N2925	22	W.R. D/S of Corbett Spring	5/16 1311	507.2	0.066
N3044	22	W.R. D/S of Corbett Spring	5/23 1308	ND	
N2830	200	Twin Rivers Forest well #4	5/14 1226	507.8	0.013
N2918	2C	Bluff Spring C Vent	5/13 1853	ND	
N2917	2C	Bluff Spring C Vent	5/14 1635	507.2	0.014
N2916	2C	Bluff Spring C Vent	5/16 1531	507.5	0.091
N2996	2C	Bluff Spring C Vent	5/19 1320	507.0 *	0.010
N2997	2C	Bluff Spring C Vent	5/23 1520	ND	
N3433	2C	Bluff Spring C Vent	6/6 1151	ND	

OUL Lab #	Station #	Station Name	Date/Time Recovered 2004	Fluorescein Results	
				Peak nm	Conc. ppb
N2922	2D	Bluff Spring D Vent	5/13 1858	ND	
N2921	2D	Bluff Spring D Vent	5/14 1642	508.2	0.016
N2919	2D	Bluff Spring D Vent	5/16 1526	507.8	0.096
N2998	2D	Bluff Spring D Vent	5/19 1325	508.8*	0.011
N2999	2D	Bluff Spring D Vent	5/23 1513	ND	
N3434	2D	Bluff Spring D Vent	6/6 1157	ND	
N2831	MBC-1	Madison Blue Check - 1	5/12 1728	ND	
N2832	MBC-2	Madison Blue Check - 2	5/12 1753	ND	
N2833	MBC-3	Madison Blue Check - 3	5/12 1809	ND	