

Table 1. Results for charcoal samplers 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 Placed 2004	Date/Time Recovered 2004	Fluorescein Results	
					Peak nm	Conc. ppb
N2624	1	Body Tube Spring	4/25 1405	4/30 1510	ND	
N2787	1	Body Tube Spring	5/12 1457	5/13 1835	513.8 *	0.227
N2788	1	Body Tube Spring	5/13 1835	5/14 1617	513.9	0.286
N2789	1	Body Tube Spring	5/14 1617	5/16 1546	514.3	39.6
N2970	1	Body Tube Spring	5/16 1546	5/19 1247	514.2	14.8
N2971	1	Body Tube Spring	5/19 1247	5/23 1537	514.3	1.84
N2629	3	Pott Spring	4/25 1450	4/30 1435	ND	
N2777	3	Pott Spring	4/30 1435	5/12 1430	ND	
N2778	3	Pott Spring	5/12 1430	5/13 2140	515.1	6,320
N2779	3	Pott Spring (Shallow)	5/12 1430	5/14 1710	515.1	5,610
N2781	3	Pott Spring	5/13 2140	5/14 1710	515.1	1,830
N2782	3	Pott Spring	5/14 1710	5/16 1606	515.1	383
N2783	3	Pott Spring (Shallow)	5/14 1710	5/16 1606	514.3	209
N2964	3	Pott Spring	5/16 1606	5/19 1211	514.2	73.5
N2965	3	Pott Spring	5/19 1211	5/23 1615	514.1	19.9
N3415	3	Pott Spring	5/23 1615	6/6 1220	514.1	7.33
N2630	4	Tanner Spring	4/25 1535	4/30 1730	ND	
N2784	4	Tanner Spring	5/12 1058	5/13 1714	ND	
N2785	4	Tanner Spring	5/13 1714	5/14 1245	ND	
N2786	4	Tanner Spring	5/14 1245	5/16 1128	514.1	100
N2966	4	Tanner Spring	5/16 1128	5/19 1115	514.3	47.2
N2967	4	Tanner Spring	5/19 1115	5/23 1118	514.2	33.4
N3416	4	Tanner Spring	5/23 1118	6/6 1325	514.1	10.6
N2631	5	Snake Spring	4/25 1625	4/30 1740	ND	
N2807	5	Snake Spring	5/12 1112	5/16 1140	514.1	7.59
N2968	5	Snake Spring	5/16 1140	5/23 1129	514.5	11.3
N3422	5	Snake Spring	5/23 1129	6/6 1410	513.6 *	1.44
N2632	6	Baseline Spring	4/25 1655	4/30 1755	ND	
N2808	6	Baseline Spring	5/12 1124	5/16 1153	ND	
N2969	6	Baseline Spring	5/16 1153	5/23 1142	ND	
N3423	6	Baseline Spring	5/23 1142	6/6 1440	ND	
N2809	7	Owl Eyes Spring	5/12 1158	5/16 1253	ND	
N2981	7	Owl Eyes Spring	5/16 1223	5/23 1212	ND	
N3424	7	Owl Eyes Spring	5/23 1212	6/6 1535	ND	
N2810	8	Morgan's Spring	5/12 1211	5/16 1235	ND	
N2982	8	Morgan's Spring	5/16 1235	5/23 1221	ND	
N3425	8	Morgan's Spring	5/23 1221	6/6 1555	ND	
N2811	9	Chaplain Spring	5/12 1216	5/16 1240	ND	
N2983	9	Chaplain Spring	5/16 1240	5/23 1227	514.4	1.14
N3426	9	Chaplain Spring	5/23 1227	6/6 1605	ND	
N2812	10	Rabbit Hole Spring	5/12 1227	5/16 1251	515.0 *	0.296
N2984	10	Rabbit Hole Spring	5/16 1251	5/23 1247	ND	
N3427	10	Rabbit Hole Spring	5/23 1247	6/6 1622	ND	

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N2813	11	The Crack	5/12 1235	5/16 1302	ND	
N2985	11	The Crack	5/16 1302	5/23 1257	ND	
N3428	11	The Crack	5/23 1257	6/6 1645	514.2	1.49
N2814	12	Corbett Spring	5/12 1242	5/16 1307	ND	
N2986	12	Corbett Spring	5/16 1307	5/23 1305	514.6	2.99
N3429	12	Corbett Spring	5/23 1305	6/6 1655	514.0	7.98
N2633	19	Madison Blue Spring	4/25 1338	4/30 1405	ND	
N2803	19	Madison Blue Spring	4/30 1405	5/12 1543	ND	
N2804	19	Madison Blue Spring	5/12 1543	5/13 2057	ND	
N2805	19	Madison Blue Spring	5/13 2057	5/14 1520	ND	
N2806	19	Madison Blue Spring	5/14 1520	5/16 1710	ND	
N2979	19	Madison Blue Spring	5/16 1710	5/19 1045	ND	
N3421	19	Madison Blue Spring	5/23 1703	6/6 1110	ND	
N2634	20	Withlacoochee River upstream of MB	4/25 1340	4/30 1411	ND	
N2817	20	Withlacoochee River upstream of MBS	4/30 1411	5/12 1543	ND	
N2818	20	Withlacoochee River upstream of MBS	5/14 1525	5/16 1712	ND	
N2815	22	W.R. D/S of Corbett Spring	5/12 1247	5/16 1311	514.3	9.53
N2987	22	W.R. D/S of Corbett Spring	5/16 1311	5/23 1308	514.7	3.06
N3841	22	W.R. D/S of Corbett Spring	5/23 1308	6/6 1703	517.1 *	0.848
N2816	23	W.R. U/S of Pott Spring	5/14 1148	5/16 1609	514.0	0.779
N2988	23	W.R. U/S of Pott Spring	5/16 1609	5/19 1206	515.1 *	0.247
N2625	2A	Bluff Spring A Vent	4/25 1415	4/30 1525	ND	
N2790	2A	Bluff Spring A Vent	5/12 1450	5/13 1843	ND	
N2791	2A	Bluff Spring A Vent	5/13 1843	5/14 1624	ND	
N2792	2A	Bluff Spring A Vent	5/14 1624	5/16 1540	ND	
N2975	2A	Bluff Spring A Vent	5/16 1540	5/19 1308	ND	
N2976	2A	Bluff Spring A Vent	5/19 1308	5/23 1529	ND	
N3417	2A	Bluff Spring A Vent	5/23 1529	6/6 1140	ND	
N2626	2B	Bluff Spring B	4/25 1420	4/30 1530	ND	
N2793	2B	Bluff Spring B	5/12 1447	5/13 1849	ND	
N2794	2B	Bluff Spring B	5/13 1849	5/14 1630	ND	
N2795	2B	Bluff Spring B	5/14 1630	5/16 1535	ND	
N2977	2B	Bluff Spring B	5/16 1535	5/19 1315	ND	
N2978	2B	Bluff Spring B	5/19 1315	5/23 1525	ND	
N2627	2C	Bluff Spring C Vent	4/25 1425	4/30 1535	ND	
N2796	2C	Bluff Spring C Vent	5/12 1444	5/13 1853	ND	
N2797	2C	Bluff Spring C Vent	5/13 1853	5/14 1635	513.6	0.454
N2798	2C	Bluff Spring C Vent	5/14 1635	5/16 1531	514.1	101
N2972	2C	Bluff Spring C Vent	5/16 1531	5/19 1320	514.1	43.6
N3418	2C	Bluff Spring C Vent	5/23 1520	6/6 1151	513.9	2.21
N2628	2D	Bluff Spring D Vent	4/25 1430	4/30 1545	ND	
N2799	2D	Bluff Spring D Vent	5/12 1439	5/13 1858	ND	
N2801	2D	Bluff Spring D Vent	5/13 1858	5/14 1642	514.8 *	0.359
N2802	2D	Bluff Spring D Vent	5/14 1642	5/16 1526	514.0	51.8
N2973	2D	Bluff Spring D Vent	5/16 1526	5/19 1325	514.2	21.6
N2974	2D	Bluff Spring D Vent	5/19 1325	5/23 1513	514.3	4.37

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N3419	2D	Bluff Spring D Vent	5/23 1513	6/6 1157	513.7	1.33
N2819	MBC	Madison Blue Check	5/12 1824	5/13 1030	ND	