

Tradewater Lower Green Fall 2014 Results

COC_ID	Site #	Historic	Stream Name	Location	County	Sample Date	Sample Time	Associate LN	General Comments	Analysis Date	Analysis Time	Lab turbidity	Analysis date	Analysis time	F [PPM] Fluoride SM 4110 B	Cl [PPM] Chloride SM 4110 B	Br [PPM] Bromide SM 4110 B	Nitrate [PPM] SM B 4110	Nitrite [PPM] SM 4110 B	PO4 [PPM] Phosphates SM 4110 B	SO4 [PPM] Sulfate SM 4110 B
3915	2096	T11	Greasy creek	At BSA camp on Tucker Schoolhouse Rd	Hopkins	9/13/2014	0915	Norton	Creek ponded- not flowing. The site ID, sampling location and the volunteer name was struck and changed. Have a look at them.	9/13/2014	1448	1.0	9/13/2014	628	0.247	9.453	<0.05	2.063	<0.05	<0.10	1994.1
3922	2097	T12	Greasy creek	At YAA Park Ball Field	Hopkins	9/12/2014	0930	Hagan	skim on top, leaves in stream, no movement of action. The site ID, sampling location and the volunteer name was struck and changed. Have a look at them.	9/13/2014	1448	2.15	9/13/2014	1848	0.432	13.651	<0.05	0.498	<0.05	<0.10	35.503
3649	2126	T42	Panther Creek	Sentinel bridge on Hayden Bridge Rd	Daviess	9/12/2014	1815	Sullivan		9/13/2014	1449	23.7	9/13/2014	1909	0.265	12.457	<0.05	1.253	<0.05	<0.10	288.69
3650	2127	T43	Panther Creek	Sentinel Poplar Log Bridge Rd	Daviess	9/12/2014	1900	Sullivan	upstream from Beaver Dam- depth high, flow rate is low	9/13/2014	1552	22.3	9/13/2014	2010	0.245	13.02	<0.05	<0.05	<0.05	<0.10	19.338
3605	2128	T44	South Fork Panther Creek	Off 298 Jackson Flats	Daviess	9/12/2014	1550	Rieger	Active signs of life. (Frogs, air bubbles- Fish/Turtles)	9/13/2014	1552	14.5	9/13/2014	2030	0.276	8.811	<0.05	<0.05	<0.05	<0.10	11.716
1987	2178	T95	South Fork Panther Creek	231 bridge	Daviess	9/13/2014	1500	Presson	Unknown fine white powder on water surface	9/13/2014	1553	12.3	9/13/2014	2051	0.251	15.247	<0.05	0.517	<0.05	<0.10	16.5
3628	2209	T150	East Fork Knoblick Creek	Sentinel upstream Mulligan Rd bridge	Daviess	9/13/2014	0756	Toepfer	did not receive calibration packet (July last calibration)												
3651	2211	T152	Middle Fork Knoblick Creek	Sentinel New Cut Rd bridge	Daviess	9/12/2014	1730	Sullivan	just downstream from field drain just installed in Spring 2014; high algae growth	9/13/2014	1553	3.69	9/13/2014	2111	0.454	10.772	<0.05	1.527	<0.05	<0.10	900.79
3652	2214	T155		Sentinel Hwy 56 bridge	Daviess	9/12/2014	1700	Sullivan	algae	9/13/2014	1553	2.22	9/13/2014	2131	0.257	9.796	<0.05	2.159	<0.05	<0.10	1814.8
3629	2218	T159	Smock Creek	Sentinel bridge on Curdsville-Delaware Rd.	Daviess	9/12/2014	1420	Cecil		9/13/2014	1554	116	9/13/2014	2152	0.305	24.624	<0.05	45.44	1.046	2.779	15.396
3647	2224	T165	Cypress Creek	Sentinel Hwy 1589 bridge	McLean	9/11/2014	1745	Rector		9/13/2014	1444	31.9	9/13/2014	1605	0.643	8.93	<0.05	<0.05	<0.05	<0.10	859.68
3630	2270	T280	Piney Creek	Cool Springs Rd	Crittenden	9/13/2014	0920	O'Hara		9/13/2014	1555	19.2	9/13/2014	2212	0.232	8.567	<0.05	2.286	<0.05	<0.10	2.299
3648	2286	T308	Pond Drain	Sentinel Pond Drain Rd Bridge just west of semiway off KY 81	McLean	9/11/2014	1823	Rector	Sheen	9/13/2014	1444	55.9	9/13/2014	1625	0.3	32.477	<0.05	0.897	<0.05	<0.10	19.391
3640	2315	T370	Horse Fork	bridge on US 231 by Dairy Queen	Daviess	9/13/2014	0925	Kobella		9/13/2014	1555	18.1	9/13/2014	2233	0.305	28.022	<0.05	0.707	<0.05	<0.10	14.44
3807	2318	T373	Persimmon Ditch	North side of Owensboro at Hwy 2100 bridge. OHIO RIVER ACTION	Daviess	9/13/2014		Flachskam	Completely dry. No turbidity and anions sample												
3632	2325	T380	Delaware Creek	Bridge on Curdsville-Delaware Rd.	Daviess	9/12/2014	1345	Cecil		9/13/2014	1556	190	9/13/2014	2253	0.318	15.985	<0.05	7.752	0.509	1.557	7.243
3809	2329	T390	Scherm Ditch	Scherm Rd and Barron Dr bridge	Daviess	9/13/2014	1000	Flachskam		9/13/2014	1557	40.6	9/13/2014	2313	0.209	6.569	<0.05	<0.05	<0.05	<0.10	5.271
3923	2337	T440	Deserter Creek	Boston-Lafoon Deserter Cr.	Daviess	9/13/2014	0855	Mayton		9/13/2014	1602	25.0	9/14/2014	0015	0.28	13.23	<0.05	1.43	<0.05	<0.10	16.40
3810	2356	T503	Pup Creek	Bridge on 1389 near Spice Knob. OHIO RIVER ACTION	Daviess	9/13/2014	0915	Barker		9/13/2014	1602	7.38	9/14/2014	0035	0.267	8.655	<0.05	2.234	<0.05	<0.10	419.29
3811	2357	T504	Yellow Creek	Bridge at US 60 OHIO RIVER ACTION	Daviess	9/13/2014	1045	Connor		9/13/2014	1603	16.0	9/14/2014	0055	0.357	16.615	<0.05	2.218	<0.05	<0.10	15.887
2637	2389	T583	Twomile Creek	KY 140 east of Utica	Daviess	9/12/2014	1400	Rieger		9/13/2014	1603	10.4	9/14/2014	0116	0.359	14.38	<0.05	0.627	<0.05	<0.10	19.205
3917	2397	T605	Canoe Creek	Off Lovers Lane bridge OHIO RIVER ACTION	Henderson	9/13/2014	0826	Comer II	Saw an open mussel shell	9/13/2014	1604	48.8	9/14/2014	0136	0.33	16.383	<0.05	2.313	<0.05	<0.10	13.252

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3918	2398	T606	South Fork Canoe Creek	Ohio River Action. Hwy 425 bridge	Henderson	9/13/2014	0901	Comer II		9/13/2014	1604	92.8	9/14/2014	0157	0.33	12.732	<0.05	4.328	0.435	0.758	7.008
3664	3008		Unnamed Tributary	just off KY 175 - trib to Thompson Creek	Muhlenberg	9/13/2014	0755	Galyen		9/13/2014	1605	3.91	9/14/2014	0217	0.439	17.649	<0.05	7.388	<0.05	<0.10	1858.2
3665	3009		Unnamed Tributary	just off US 62 - trib to Thompson Creek	Muhlenberg	9/13/2014	0730	Galyen		9/13/2014	1606	4.35	9/14/2014	0237	0.404	28.306	<0.05	0.465	<0.05	<0.10	453.5
3300	3101		Clear Creek	hwy 109 bridge	Hopkins			Workman	Trash floating	9/13/2014	1444	2.91	9/13/2014	1646	0.568	64.345	<0.05	0.359	<0.05	<0.10	1097.8
3301	3102		Weirs Creek	hwy 109 bridge	Hopkins			Workman		9/13/2014	1445	28.5	9/13/2014	1706	0.694	39.55	<0.05	0.343	<0.05	<0.10	676.64
3666	3215		Unnamed Tributary	UT to Thompson Creek, old landfill on Power House Lane Road	Muhlenberg	9/13/2014	0822	Galyen		9/13/2014	1609	8.46	9/14/2014	0419	0.798	1.697	<0.05	0.444	<0.05	<0.10	2312.9
391	3253		Unnamed Tributary	South of the parking lot for Pam's Dance Barn, 35 Cedar Lane, Madisonville, KY	Hopkins	9/12/2014	1000	Janssen	dry upstream from location where tests were done. Poned at test site. Plastic trash bag in water. I am more confident of this DO test reading than the 1st reading at this site.	9/13/2014	1610	21.6	9/14/2014	0440	0.291	6.141	<0.05	4.265	0.487	<0.10	51.753
3699	3285		Rough River	100' below old mill dam on south bank near old bridge abutment	Hardin	9/11/2014	1540	Warren		9/12/2014	1511	8.54	9/13/2014	0152	0.235	6.071	<0.05	3.412	<0.05	<0.10	24.447
3697	3286		Tules Creek	100 below hwy 1740 bridge	Breckinridge	9/12/2014	0845	Warren		9/12/2014	1511	1.93	9/13/2014	0213	0.181	11.215	<0.05	0.433	<0.05	<0.10	9.203
3700	3289		Walter Creek	50' above Probus Lane	Grayson	9/11/2014	1331	Warren		9/12/2014	1513	4.15	9/13/2014	0233	0.147	2.515	<0.05	0.308	<0.05	<0.10	14.44
3698	3290		Long Lick Creek	Old hwy 79 bridge abutment, 150' above hwy 79 bridge	Breckinridge	9/12/2014	0820	Warren		9/12/2014	1513	6.36	9/13/2014	0254	0.173	5.399	<0.05	0.343	<0.05	<0.10	11.739
3701	3292		Rough River	End of Tailwater canoe access point below dam	Grayson	9/12/2014	0750	Warren		9/12/2014	1514	12.4	9/13/2014	0314	0.162	4.961	<0.05	<0.05	<0.05	<0.10	4.361
3646	3311		Rhodes Creek	Behind samplers residence on KY 456	Daviess			Hammons		9/13/2014	1446	4.39	9/13/2014	1727	0.216	23.923	<0.05	1.762	<0.05	<0.10	47.265