

Upper Green River Watershed Watch Fall 2013 Sampling Results

Lab/ Site #	Historic	Stream Name	Location	County	Sample Date	Sample Time	Associate LN	Associate ID	FLOW (0-5)	RAIN (0-5)	Turbidity (0-3)	D.O.	pH	Temp	Conductivity	General Comments	Analysis Date	Fluoride	Chloride	Bromide	Nitrate	Nitrite	Phosphate	Sulfate	Analysis Date	Lab Turbidity	date brought in	Temp brought in	Time brought in
482	G01	Green River	Workman Farm 2.2 Miles East Of Hwy 127 On 1552 Shorttown Rd	Casey	09.16.13	0900	Jeffries, B.	1022	3	0.1	0	6.6	7.5	17	250	none.	09.16.13	0.082	6.687	BMDL	0.24	BMDL	BMDL	14.748	09.16.13	5.58	09.16.13	3.5C	1247
490	G09	Russell Creek	Hwy 80 bridge, 1 mile about Columbia WTP	Adair	09.12.13 an	1650 and	Bosela, M.	3574	3	0.5	1	6.2	8	24.5	290	replaced nutrient sample at 11:20am on	09.16.13	BMDL	9.024	BMDL	2.384	BMDL	BMDL	16.245	09.16.16	2.73	09.16.13	3.5C	1247
502	G21	Hidden River	Spring is located at the opening of Hidden River Cave on the South side in Horse Cave	Hart	09.14.13	1020	Forsythe, J.	3955	2	0	0	8.2	7	17	520	none.	09.14.13	0.494	12.75	BMDL	5.605	BMDL	0.625	12.16	09.14.13	0.46	09.14.13	2.4C	1340
503	G22	Hidden River	Spring located at the opening of Hidden River Cave on the East side	Hart	09.14.13	1045	Forsythe, J.	3955	3	0	1	7.9	6.5	15	500	none.	09.14.13	0.168	9.951	BMDL	21.131	BMDL	0.164	12.815	09.14.13	12.2	09.14.13	2.4C	1340
505	G24	Green River	Munfordville Park Boat Ramp Downstream From Wwtp	Hart	09.14.13	1104	Petersen, J.	343	3	0.35	2	7.2	7.5	22.5	340	~0.35" Thursday late afternoon, but we also	09.14.13	0.091	7.343	BMDL	3.148	BMDL	BMDL	13.321	09.14.13	10.8	09.14.13	2.4C	1340
506	G25	Bacon Creek	North Fork At Bridge In Hammonville	Hart	09.14.13	1000	Diamond, T.	1583	3	0	0	11.2	7.4	12	370	none.	09.14.13	0.116	5.969	BMDL	12.628	BMDL	BMDL	2.855	09.14.13	1.85	09.14.13	2.4C	1340
511	G30	Green River	Upstream of mouth of Barren	Warren	09.16.13	0845	Meier, O.	830	1	0	2	6.9	7.5	18	300	Scattered heavy rainfall 3 days ago, Secchi depth	09.16.13	0.129	7.399	BMDL	4.357	BMDL	BMDL	15.729	09.16.13	7.98	09.16.13	3.2C	1053
512	G31	Barren River	Upstream of mouth at Green River	Warren	09.16.13	0912	Meier, O.	830	3	0	1	7.2	7.5	18	360	Scattered heavy rainfall 3 days ago, Secchi depth	09.16.13	0.190	9.384	BMDL	6.707	BMDL	BMDL	16.913	09.16.13	6.36	09.16.13	3.2C	1053
524	G43	Lost River	Lost River Resurgence, west of Lampkin Park, off Morgantown Rd	Warren	09.13.13	1057	Slattery, T.	2400	3	>1.5	3	6.11	6.55	18.2	379	There is a 29 written in the turbidity column on	09.13.13	-0.132	7.311	BMDL	12.783	BMDL	BMDL	7.740	09.13.13	####	09.13.13	19.0C	1110
525	G44	Jennings Creek	Below Park & 20 ft upstream from bridge	Warren	09.13.13	1045	Slattery, T.	2400	3	>1.5	2	6.71	7.05	18.3	461	There is a 3 written in the turbidity column on	09.13.13	-0.042	10.757	BMDL	7.021	BMDL	BMDL	14.599	09.13.13	4.31	09.13.13	19.2C	1110
526	G45	Drakes Creek	Old Scottsville Rd Bridge	Warren	09.13.13	1100	Cummings, L.	3682	3.5	1.5	2	6	7	22.2	280	Flow rate --> Heavy rain last 2 days. Bank above	09.13.13	-0.177	6.353	BMDL	7.707	BMDL	0.522	11.776	09.13.13	####	09.13.13	1.6C	1133
527	G46	Trammel Fork	Mt. Lebanon Church Rd.	Warren	09.13.13	1110	Lienesch, P.	1998	4	1	1	4.6	7.5	21	270	No home phone.	09.13.13	BMDL	6.343	BMDL	2.983	BMDL	BMDL	19.689	09.13.13	####	09.13.13	2.4C	1211
530	G49	Lick Creek	Upstream of 585 bridge	Simpson	09.13.13	1015	Lienesch, P.	1998	4	1	1	5.8	7	14.5	320	No home phone.	09.13.13	-0.167	6.627	BMDL	19.628	BMDL	BMDL	5.592	09.13.13	####	09.13.13	2.4C	1211
534	G53	Lost River	Church Karst Window, SE intersection of Elrod & Howell Rd	Warren	09.13.13	1031	Slattery, T.	2400	2	>1.5	2	4.99	8.39	16.1	451	There is a 13 written in the turbidity column on	09.13.13	-0.157	7.563	BMDL	25.018	BMDL	BMDL	6.792	09.13.13	####	09.13.13	9.2C	1110
538	G59	Valley Creek	Pritchard Community Center E-Town Jct 31W Bypass And 62	Hardin	09.12.13	1720	Digges, E.	887	3.5	0.5	3	5.0	7.6	25	310	none.	09.14.13	0.152	18.552	BMDL	1.818	BMDL	BMDL	19.296	09.14.13	27.4	09.14.13	2.4C	1340
544	G66	Bacon Creek	.5 Mi Upstream From 1140 Bridge Raider Hollow Bridge Near Mud Branch Rd	Hart	09.14.13	1045	Diamond, T.	1583	3	0	3	9.8	7.2	16	390	rained 9/11 - got 2 inches of rain.	09.14.13	0.096	5.194	BMDL	4.016	BMDL	BMDL	3.403	09.14.13	8.57	09.14.13	na	na
547	G69	Spring	Feeding Spring Into Jennings Creek 200M Upstream From The Bridge At Morgantown Rd Between	Warren	09.14.13	1345	Flynn, T.	1597	2	0	0	7	7	27	590	turbidity marked as 0 with slight haze. Sunny	09.14.13	0.248	12.484	BMDL	6.634	BMDL	BMDL	16.405	09.14.13	2.53	09.14.13	7.8C	1411
548	G70	Bacon Creek	50M Downstream From Bridge At 31-W In Bonnieville At Railroad Trestle	Hart	09.14.13	1015	Digges, E.	887	3	0.5	1	5.6	7.6	19	400	none.	09.14.13	0.094	5.827	BMDL	5.264	BMDL	BMDL	3.243	09.14.13	5.3	09.14.13	2.4C	1340
549	G71	Lynn Camp Creek	South of crossing at Hwy 566	Hart	09.14.13	1014	Coble, K.	3573	2	0	0	9.4	8	5	310	none.	09.14.13	0.098	3.665	BMDL	3.970	BMDL	BMDL	3.709	09.14.13	5.32	09.14.13	2.4C	1340
552	G74	Glover Creek	Poplar Spring & Temple Hill Rd	Barren	09.13.13	0700	Thomas Jr., J.	2223	3	0.5	0	13	7.5	20	480	none.	09.14.13	BMDL	11.850	BMDL	1.184	NB	BMDL	41.092	09.14.13	4.01	09.14.13	2.4C	1340
554	G76	Sunfish Creek	Beech Grove Rd at HWY 411	Grayson	09.13.13	1048	Brown, W.	3917	1	0	0	6	7.2	18.5	150	none.	09.13.13	BMDL	4.389	BMDL	0.638	BMDL	BMDL	19.540	09.13.13	2.12	09.13.13	2.0C	1355
556	G78	Big Reedy Creek	Reedyville Road Ford Crossing	Butler	09.14.13	0908	Slaughter, R.	1404	3	0	1	6	7.0	17	140	none.	09.14.13	BMDL	3.964	BMDL	0.643	BMDL	BMDL	10.042	09.14.13	####	09.14.13	5.8C	1007
558	G80	Long Creek	Near intersection of Hwy 1578 and Napier Rd in East Allen Co. 8.4 miles SE of Scottsville	Allen	07.14.13	1110	Patrick, K.	1584	3	0.1	0	8.4	7.8	23	190		07.14.13							262	07.15.13	0.88		5.0°C upon	1400
559	G81	Bays Fork	Hwy 1332 approximately 6 miles NW of Scottsville	Allen	07.14.13	1220	Patrick, K.	1584	3	0.1	0	8.6	7.8	23	410		07.14.13							218	07.15.13	0.50		5.0°C upon	1400
572	G94	Green River	Boat Ramp In Bownsville At End Of Washington St	Edmonson	07.14.13	1040	Yates, J.	3967	4	0	3	7.8	7.5	22	250		07.14.13							399	07.15.13	62.5		10.6°C upon	1339
573	G95	Bear Creek	Cedar Grove Church Rd	Edmonson	07.14.13	0900	Yates, J.	3967	3	na	2	na	7.3	22.5	310	No notes on why some of the data is missing.	07.14.13							97	07.15.13	6.93		10.6°C upon	1339
574	G96	Dismal Creek	500 Yds Below Nolin Dam At Mouth Of Creek	Edmonson	07.14.13	1010	Yates, J.	3967	3	0	2	7	7.5	20	310		07.14.13							20	07.15.13	2.78		10.6°C upon	1339
576	G100	Spring	Between McCoy Blue Hole and Green River	Hart	09.15.13	1610	Andersland, J.	1588	2	0	0	9.1	7.3	14	250	Temp initially marked as 2.5C, but then crossed	09.16.13	0.142	3.285	BMDL	4.282	BMDL	BMDL	5.545	09.16.13	2.43	09.16.13	3.2C	1053

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Lab/ Site #	Historic	Stream Name	Location	County	Sample Date	Sample Time	Associate LN	Associate ID	FLOW (0-5)	RAIN (0-5)	Turbidity (0-3)	D.O.	pH	Temp	Conductivity	General Comments	Analysis Date	Fluoride	Chloride	Bromide	Nitrate	Nitrite	Phosphate	Sulfate	Analysis Date	Lab Turbidity	date brought in	Temp brought in	Time brought in
577	G101	Green River	0.5 kilometers upstream from McCoy Blue Hole	Hart	09.15.13	1510	Andersland, J.	1588	2	0	1	7.8	7.3	22.5	300	none.	09.16.13	0.125	8.578	BMDL	5.037	BMDL	BMDL	16.381	09.16.13	7.35	09.16.13	3.2C	1053
589	G113	Green River	Under Bridge At Junction Of Hwy 206 & 2289 Near Neatsville	Adair	09.16.13	0850	Holt, G.	3576	3	0.1	2	5	7.5	21	230	none.	09.16.13	BMDL	7.408	BMDL	0.660	BMDL	BMDL	10.171	09.16.13	7.69	09.16.13	3.5C	1247
590	G114	Little Pitman Creek	Rt 2218	Taylor	09.16.13	0710	Allen, J.	3776	2	0	0	5.6	7.5	19	410	none.	09.16.13	0.302	31.612	BMDL	26.560	BMDL	0.809	30.961	09.16.13	1.93	09.16.13	3.5C	1247
596	G120	Little Barren River	Just North Of Monroe .8Miles Downstream Hwy88 Bridge At Confluence Of Monroe Br	Green	09.15.13	1400	Mason, C.	1945	3	0	1	8.2	7.7	20	430	none.	09.16.13	0.127	12.168	BMDL	4.343	BMDL	BMDL	25.308	09.16.13	9.28	09.16.13	3.5C	1247
597	G121	Jennings Creek	at 231 North	Warren	09.13.13	1036	Daniel, N.	2981	3	>1.5	3	7.99	7.22	17	540	none.	07.14.13							238	07.15.13	3.24		3.2°C upon	1426
599	G123	Jennings Creek	at 2665. Trout stocking location	Warren	09.13.13	1036	Slattery, T.	2400	3	>1.5	3	7.99	7.22	18.6	377	There is a 31 written in the turbidity column on	09.13.13	-0.131	7.604	BMDL	11.729	BMDL	BMDL	8.435	09.13.13	####	09.13.13	17.2C	1110
601	G125	Three Springs	7900 Three Springs Rd At Springhouse	Warren	09.15.13	1033	Reynolds, D.	1354	3	0	1	3.2	5.5	16	150	continuing evidence of spring pool being	09.16.13	BMDL	22.695	BMDL	14.014	BMDL	BMDL	3.377	09.16.13	2.21	09.16.13	3.5C	1247
602	G126	Bacon Creek	Off Gaddie Cemetery Rd Off 728	Hart	09.14.13	0815	Diamond, T.	1583	3	0	0	8.4	7.4	14	400	this site did not get the 4" of Rain 4 Days ago.	09.14.13	0.097	5.659	BMDL	9.631	BMDL	BMDL	2.772	09.14.13	3.35	09.14.13	2.4C	1245
608	G132	Lost River	3Rd Isolated Bluehole Upgradient From Lost River Cave	Warren	09.15.13	1056	Reynolds, D.	1354	2	0	1	7.2	7.0	15	440	level a little lower than normal.	09.16.13	0.173	9.609	BMDL	22.168	BMDL	0.226	5.832	09.16.13	5.08	09.16.13	3.5C	1247
609	G133	Big Reedy Creek	0.3 mi. west of KY 185, above southern-most bridge on KY 238	Edmonson	09.15.13	1600	Slaughter, R.	1404	3	0	1	6.5	7.0	17	130	none.	09.14.13	BMDL	3.481	BMDL	0.631	BMDL	BMDL	9.628	09.14.13	####	09.14.13	5.8C	1007
616	G140	Little Pitman Creek	0.75 miles upstream of Hwy 210 bridge in Campbellsville	Taylor	07.12.13	0900	Kessler, R.	825	3	0.1	0	na	na	na	na	none, but did not put which time zone.	07.12.13							529	07.12.13	5.30		4.2°C upon	1154
617	G141	Russell Creek	2.0 miles downstream from mouth of S. Fork of Russell Creek. Approx. 0.5 miles NE from end of Locust Grove Rd.	Green	07.12.13	0815	Kessler, R.	825	3.5	0.1	3	na	na	na	na	flow elevated. Again no time zone.	07.12.13							2064	07.12.13	####		4.2°C upon arrival	1154
621	G145	Russell Creek	Where Keen Wilson Rd fords Russell Creek just off Hwy 80.	Adair	09.15.13	1600	Kolbenschlag,G.	2107	2	0	0	8.6	8.5	20	280	water quite clear	09.16.13	BMDL	8.684	BMDL	2.505	BMDL	BMDL	7.350	09.16.13	0.68	09.16.13	3.5C	1247
622	G146	Russell Creek	400yds west of Milltown Bridge (boat ramp) off Hwy 61 and Rt 768	Adair	09.15.13	1445	Kolbenschlag,G.	2107	3	0	2	7.7	7.5	22	350	none.	09.16.13	0.100	9.236	BMDL	3.960	BMDL	BMDL	19.170	09.16.13	1.99	09.16.13	3.5C	1247
623	G147	Barnett Creek	1 Miles South Of Pellyton	Adair	09.16.13	0820	Caldwell, T.	2112	2	0	0	84.0	7.4	20	240	none.	09.16.13	0.100	6.856	BMDL	0.839	BMDL	BMDL	10.182	09.16.13	12	09.16.13	3.5C	1247
633	G157	Monroe Branch	Apx 900 Ft Upstream From Confluence Of Little Barren River	Green	09.15.13	1430	Mason, C.	1945	na	0	0	8.8	7.8	17	480	none.	09.16.13	0.169	6.615	BMDL	11.197	BMDL	BMDL	BMDL	09.16.13	3.04	09.16.13	3.5C	1247
636	G160	Belcher Creek	100 meters upstream from low water bridge on Hadley Cohron Rd	Warren	09.13.13	1305	Wright, J.	2402	3	1	1	8.2	7.2	20	290	none.	09.13.13	BMDL	6.860	BMDL	7.237	BMDL	BMDL	11.132	09.13.13	15.3	09.13.13	16.2C	1521
637	G161	Belcher Creek	Hadley Property, 300 meters downstream below waterfall	Warren	09.13.13	1337	Wright, J.	2402	3	1	na	9.0	7.2	20	310	none.	09.13.13	BMDL	6.679	BMDL	5.373	BMDL	BMDL	11.278	09.13.13	13.7	09.13.13	15.6C	1521
639	G163	Nolin River	River mile 80.9, 0.6 miles upstream of bridge on Hwy 84. 500 yards downstream of old White Mills dam,	Hardin	09.13.13	0820	Erhardt, S.	3854	3	0	1	7.4	7.5	22	590	Chris Phillips hand written in beside Stuart	09.13.13	-0.033	70.411	BMDL	15.743	BMDL	0.572	19.168	09.13.13	9.39	09.13.13	4.2C	946
640	G164	Meadow Creek	2.3 Miles Off Hwy 3183 On Meadow Creek Rd	Taylor	09.16.13	0745	Freeman, A.	2293	2	0	0	7	7.5	11	430	conductivity meter last calibrated in July. I was	09.16.13	0.121	14.451	BMDL	8.591	BMDL	BMDL	BMDL	09.16.13	1.3	09.16.13	3.5C	1247
643	G167	Carpenter Creek	.5 Mile Upstream Of Hwy 1552 Over Carpenter Creek At Jeffries Landing	Casey	09.16.13	0920	Jeffries, B.	1022	3	0.1	0	5.8	7	17	360	none.	09.16.13	0.132	6.311	BMDL	0.276	BMDL	BMDL	BMDL	09.16.13	2.49	09.16.13	3.5C	1247
647	G171	Lynn Camp Creek	300-400 Ft Upstream From 569 Bridge	Hart	09.12.13	1800	Hensley, M.	3644	2	0.5	0	10	8	20.5	310	water very low and clear but still swift flow.	09.14.13	0.092	3.536	BMDL	4.063	BMDL	BMDL	3.703	09.14.13	3.22	09.14.13	2.4C	1340
648	G172	Bacon Creek	Rt 357 At Jonesville-School Rd	Hart	09.14.13	0920	Diamond, T.	1583	3	0	0	8.8	7.3	15	310	none.	09.14.13	0.093	4.062	BMDL	2.767	0.090	BMDL	2.414	09.14.13	8.07	09.14.13	2.4C	1245
649	G173	Bacon Creek	End Of Briggs Webb Rd, 200M Upstream Of Bacon Creek & Nolin Riv	Hart	09.14.13	0930	Digges, E.	887	3.5	0.1	3	5.8	7.9	25	240	water really warm, great blue heron flew over	09.14.13	0.128	11.500	BMDL	0.676	BMDL	BMDL	7.874	09.14.13	11.4	09.14.13	2.4C	1340
650	G174	Falling Timber Creek	At Glover Rd	Barren	09.13.13	0800	Thomas Jr., J.	2223	3	1	1	14	7.5	18	460	none.	09.14.13	0.093	7.330	BMDL	3.966	BMDL	BMDL	31.861	09.14.13	9.21	09.14.13	2.4C	1340
651	G175	Mud River	2 miles north of Russellville 68/80 Hwy Bypass at bridge	Logan	07.12.13	1030	Duncan, H.	2408	4	1.5	1	8.6	8	20	370	water receding following pask week	07.12.13							173	07.12.13	3.52		9.5°C upon	1238
655	G179	Bacon Creek	Rt 1079 about 1 Mile From Rt 357	Hart	09.14.13	1055	Digges, E.	887	3	0.5	1	3.2	7.6	11	370	Sampled DO 3 times! Sampling site below	09.14.13	0.137	8.364	BMDL	1.852	0.419	BMDL	1.675	09.14.13	6.58	09.14.13	2.4C	1340

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657	G181	Green River	waterfall on the north side of the river at the Biological Preserve	Hart	09.15.13	1740	Andersland, J.	1588	2	0	0	na	8	17.5	300	none.	09.16.13	BMDL	9.273	BMDL	16.142	BMDL	BMDL	BMDL	09.16.13	2.39	09.16.13	3.2C	1053	
659	G183	Mud River	2 miles east of bridge near old Mud River Schoolhouse site off Hwy 1588.	Logan	07.12.13	1000	Duncan, H.	2408	4	1.5	1	8.8	7.5	20	360	water receding following pask week	07.12.13							332	07.12.13	4.31		9.5°C upon	1238	
680	G204	Little Muddy Creek	just upstream of where route 3182 crosses at the Butler and Warren Co. lines.	Butler	09.13.13	0930	Odle, B.	3822	2	0.5	1	4	7.0	24	410	no noticable concerns. Stream was at it's lowest	09.13.13	BMDL	7.309	BMDL	0.321	BMDL	BMDL	7.531	09.13.13	4.19	09.13.13	2.4C	1051	
681	G205	Honey Run	Gaddie Cemetery Rd	Hart	09.14.13	0845	Diamond, T.	1583	3	0	0	11.2	7.4	13	380	none.	09.14.13	BMDL	2.810	BMDL	4.088	BMDL	BMDL	1.452	09.14.13	2.5	09.14.13	2.4C	1340	
695	G219	Drakes Creek	Phil Moore Park	Warren	09.13.13	1345	Spencer, S.	1178	4	>1.5	3	7.8	7.5	22	290	recent heavy rainfall.	09.13.13	-0.173	6.579	BMDL	8.956	BMDL	0.542	11.765	09.13.13	32.4	09.13.13	15.8C	1508	
698	G222	Caldwell Spring	Sanders Ridge Rd	Adair	09.16.13	0730	Caldwell, T.	2112	3	0	0	80	7.5	17	180	none.	09.16.13	BMDL	7.787	BMDL	7.502	BMDL	BMDL	BMDL	09.16.13	4.02	09.16.13	3.5C	1247	
701	G225	West Fork Drakes Cr	50 Ft Above Barnes School Rd	Simpson	09.15.13	1242	Reynolds, D.	1354	3	0	1	7.2	7.75	18	380	Site moved downstream of conc. Bridge, culverts	09.16.13	0.234	10.714	BM	9.837	BMDL	0.367	BMDL	09.16.13	9.02	09.16.13	3.5C	1247	
708	G232	Salt Lick Creek	Below Caden Taylor Lane bridge	Warren	09.16.13	1530	Wilson, T.	837	3	0	1	na	na	na	540	didn't collect D.O., pH, or Temp last year either.	09.16.13	0.249	27.129	BMDL	0.892	BMDL	BMDL	BMDL	09.16.13	5	09.16.13	15.0C	1553	
711	G235	Brown Spring	Graham Spring on Brown Property	Warren	07.14.13	1325	Patrick, K.	1584	4	na	3	6.2	6.5	18	330	Missing rainfall data.	07.14.13							1401	07.15.13	17.6		5.0°C upon	1400	
713	G237	Unnamed Tributary	Ut To Tules Creek	Hardin	07.14.13	1115	Moulton, D.	3265	3	0	0	7.2	7.8	20	320		07.14.13							233	07.15.13	4		3.6°C upon	1324	
714	G238	Tules Creek	Next To Wilsons Wilderness Ln	Hardin	07.14.13	1130	Moulton, D.	3265	1	0	na	7.6	7.5	28	190	Lake 3ft above summer pool. Missing turbidity	07.14.13							10	07.15.13	4.13		3.6°C upon	1324	
715	G239	Lost River Cave Spring	Downstream Of Spring	Warren	09.15.13	1032	Reynolds, D.	1354	3	0	0	7.8	7.5	20	410	none.	09.16.13	0.940	13.638	BMDL	5.792	BMDL	BMDL	BMDL	09.16.13	0.55	09.16.13	3.5C	1032	
2887		Green River	Arrue Young Boat Ramp At Intersection Of Hwy 1749 & Hwy 185	Warren	09.12.13	1340	Spencer, S.	1178	4	3	0	7.5	7.-7.5	23	320	none.	09.12.13	BMDL	6.591	BMDL	4.913	BMDL	0.725	14.963	09.12.13	9.57	09.12.13	2.8C	1518	
2888		Barren River	At Martinsville Ford	Warren	09.12.13	1800	Spencer, S.	1178	3	1	2	5.5	7.3	25	280	none.	09.13.13	BMDL	7.908	BMDL	2.307	BMDL	BMDL	16.929	09.13.13	6.97	09.12.13	3.2C	1123	
2889		Barren River	HP Thomas Landing (Lonnie White Ramp) Barren River Rd	Warren	09.12.13	1015	Spencer, S.	1178	4	>1.5	2	6.5	7.5	27	400	none.	09.12.13	-0.127	11.861	BMDL	6.788	BMDL	1.040	22.112	09.12.13	3.08	09.12.13	26.8C	1102	
2890		Gaspar River	At Jackson Bridge On Jackson Br Rd	Warren	09.13.13	1457	Spencer, S.	1178	3	>1.5	1	9	8.5	23	460	none.	09.14.13	0.172	6.785	BMDL	13.223	BMDL	0.212	8.290	09.14.13	6.29	09.13.13	23.6C	1549	
2891		Drakes Creek	At Bridge On Cemetery Rd	Warren	09.12.13	1410	Spencer, S.	1178	3	>1.5	2	10	7	24	260	none.	07.11.13							148	07.11.13	14.1	09.12.13	24.0C	1451	
2892		Trammel Creek	At Boyce Fairview Rd Bridge	Warren	09.12.13	1410	Spencer, S.	1178	3	>1.5	2	10	7	24	260	none.	09.12.13	BMDL	6.191	BMDL	3.182	BMDL	0.447	19.488	09.12.13	37.5	09.12.13	24C	1451	
2945		Snake Creek	At Boat Ramp	Adair	09.16.13	0930	Holt, G.	3576	3	0.1	1	5.5	7.5	25	190	none.	09.16.13	BMDL	4.734	BMDL	0.104	BMDL	BMDL	BMDL	09.16.13	6.99	09.16.13	3.5C	1247	
2946		Bryant Creek	East of bridge	Adair	09.16.13	0830	Holt, G.	3576	2	0.1	1	2.5	20	7.5	220	none.	09.16.13	BMDL	5.021	BMDL	0.698	BMDL	BMDL	BMDL	09.16.13	3.36	09.16.13	3.5C	1247	
2947		Little Barren River	South fork of Rockland Mills Road Ford@ the low water bridge	Metcalfe	09.16.13	0830	Hausman, B.	3583	2	0.1	1	2.5	7.5	20	220	none.	9							na	na	na	09.16.13		3.5C	1247
2948		Little Barren River	South Fork near intersection of Cedar Top Church Rd & Rte 68. 100ft up river of the mouth of Little Barren	Metcalfe	07.12.13	0730	Hausman, B.	3583	4	>1.5	3	na	7.4	20	290	Water really high and swift. Water still high	07.12.13							2247	07.12.13	66.8		4.2°C upon	1154	
2949		South Fork Little Bar	520 Pirates Way in Sulfur Well KY. About 1 mile upstream of bridge	Metcalfe	07.12.13	0635	Corman, G.	3584	4	>1.5	3	na	7.3	20	290	Still high from flood waters. pH taken	07.12.13							3448	07.12.13	57.4		4.2°C upon	1154	
2950		Blue Spring Branch	7748 Columbia Highway in Greensburg	Green	07.12.13	0800	Corman, G.	3584	3	>1.5	0	na	8.0	19	390	pH was taken with Hannah H 19813.	07.12.13							350	07.12.13	4.21		4.2°C upon	1154	
2951		Green River	Caven Bend of Green River	Green	09.16.13	0800	Parker, S.	3581	2	0	0	7	7.5	19.5	200	none.	09.16.13	0.119	8.295	BMDL	2.668	BMDL	BMDL	BMDL	09.16.13	6.46	09.16.13	3.5C	1247	
2995		Russell Creek	downstream from Columbia WWTP, 1/2 way between the WWTP (upstream) and the Hwy 55	Adair	09.12.13 an	1610 and	Bosela, M.	3574	3	0.1	1	5.6	7.8	24.5	300	replaced nutrient sample at 11:10am on	09.16.13	BMDL	9.655	BMDL	4.253	BMDL	BMDL	BMDL	09.16.13	5.46	09.16.13	3.5C	1247	
2998		Town Branch	tributary that runs thru town. The site is behind LWC campus	Adair	09.16.13	0805	Bosela, M.	3574	2	0	0	7.8	8.5	17	600	none.	09.16.13	0.207	33.801	BMDL	8.077	BMDL	BMDL	BMDL	09.16.13	1.05	09.16.13	3.5C	1247	
3000		Petty Fork	off Greensburg Rd, Hwy 61	Adair	09.16.13	0750	Bosela, M.	3574	2	0	0	6.6	8.2	23	530	water very sluggish, slow moving. Slight froth	09.16.13	0.164	12.923	BMDL	4.680	0.187	BMDL	BMDL	09.16.13	1.84	09.16.13	3.5C	1247	

Upper Green River Watershed Watch Fall 2013 Sampling Results

Lab/ Site #	Historic	Stream Name	Location	County	Sample Date	Sample Time	Associate LN	Associate ID	FLOW (0-5)	RAIN (0-5)	Turbidity (0-3)	D.O.	pH	Temp	Conductivity	General Comments	Analysis Date	Fluoride	Chloride	Bromide	Nitrate	Nitrite	Phosphate	Sulfate	Analysis Date	Lab Turbidity	date brought in	Temp brought in	Time brought in
3015		Spring	feeds into Mill Creek 20yds south of intersection of Hwy 1511 and Mill Creek	Taylor	09.16.13	1040	Skaggs, K.	3580	3	0.1	0	na	na	na	na	none.	09.16.13	BMDL	3.328	BMDL	1.508	BMDL	BMDL	BMDL	09.16.13	2.27	09.16.13	3.5C	1247
3031		Cave Creek Spring	Spring At Cave Entrance	Taylor	09.12.13	1730	Bosela, M.	3574	2	0.5	1	8.8	7.5	15	420	some 4" corrugated plastic tubing had been	09.16.13	BMDL	10.797	BMDL	23.430	BMDL	BMDL	BMDL	09.16.13	3.19	09.12.13	3.5C	1247
3034		Green River	Just Above Confluence With Serpentine Creek	Taylor	09.12.13	1815	Bosela, M.	3574	2	0.5	1	5.2	7.2	23	150	none.	09.16.13	BMDL	3.079	BMDL	0.924	BMDL	BMDL	BMDL	09.16.13	2.61	09.16.13	3.5C	1247
3115		Round Stone Creek	100yds above confluence with Nolin River	Hart	09.13.12	1100	Kuntz, J.	3826	3	0	0	6	8	19	440	Round Stone Creek "R". labelled as R not 3115.	09.15.13	0.125	6.238	BMDL	5.886	BMDL	0.213	13.287	09.14.13	4.36	09.14.13	2.4C	1340
3116		Nolin River	behind 565 Fields Lane, at backside of island	Grayson	09.13.13	1130	Kuntz, J.	3826	3	0	1	7	8.5	22	520	Nolin River "N". Labelled as N not 3116.	09.15.13	0.194	41.732	BMDL	10.721	BMDL	0.520	16.560	09.14.13	6.29	09.14.13	2.4C	1340
3118		Chestnut Fork	North of Airline Road crossing	Larue	09.14.13	0910	Tharp, J.	3793	3	0	0	8	7.9	13	350	none. No time zone.	09.15.13	0.123	4.446	BMDL	13.169	BMDL	BMDL	1.958	09.14.13	1.1	09.14.13	2.4C	1155
3119		Barren Run	South of Airline Road crossing	Larue	09.14.13	0938	Tharp, J.	3793	3	0	0	8.2	7.8	15	340	none. No time zone.	09.15.13	0.126	5.009	BMDL	7.249	BMDL	BMDL	4.329	09.14.13	0.74	09.14.13	2.4C	1155
3131		Goose Creek	At Hwy 127 bridge, above confluence with Green River	Casey	09.15.13	1600	Smith, L.V.	3847	3	0	0	8.2	8	24	240	none.	09.16.13	BMDL	9.076	BMDL	2.533	BMDL	BMDL	BMDL	09.16.13	3.22	09.16.13	3.5C	1247
3189		Glover Creek	Cora Wilborn Rd Bridge	Barren	09.14.13	0930	Bartley, J.	3919	1	1	1	8	8.5	15	590	none.	09.15.13	0.096	19.059	BMDL	1.493	BMDL	BMDL	89.826	09.14.13	1.1	09.14.13	2.4C	1245
3193		Little Beaverdam Cr	Just off Pleasant Grove Rd., near Edmonson/Warren County line	Edmonson	None on CC	0945	Howell, K.	3920	3	0	1	6.5	6	19	230	No date on the COC	07.13.13							226	07.13.13	6.54		6.6°C upon	1128
3196		Caney Creek	Hwy 79 from US 62 to bridge upstream	Grayson	09.13.13	0950	Brown, W.	3917	2	0	1	2.2	7.3	21	210	none.	09.13.13	-0.180	4.581	BMDL	0.571	BMDL	BMDL	9.716	09.13.13	8.30	09.13.13	2.0C	1355
3208		Rays Branch	South of N. Campbell Road at unknown road bridge, Warren Co.	Warren	07.14.13	1100	Daniel, N.	2981	3	0.1	0	6.4	7.0	18	500		07.14.13							473	07.15.13	8.18		3.2°C upon	1426
3209		Trammel Fork	South side of Hwy 240 bridge	Allen	09.13.13	1030	Zippay, J.	3968	3	1.5	2	5.1	7	23	300	none.	09.13.13	BMDL	8.486	BMDL	3.938	BMDL	BMDL	26.901	09.13.13	11.3	09.13.13	3.6C	1202
3210		Middle Fork Drakes	Off Horseshoe Ford Rd	Allen	09.13.13	1106	Zippay, J.	3968	3	1.5	2	5.8	7.2	21	330	none.	09.13.13	BMDL	6.607	BMDL	8.665	BMDL	BMDL	13.134	09.13.13	21.6	09.13.13	3.8C	1202
3213		West Fork Drakes Cr	about 2miles upstream of Peden's Mill Dam and 1 mile off John's Loop Road	Simpson	09.14.13	0954	Deavers, L.	3966	3	0	2	5.6	7.5	20	300	Thermometer not working properly. Not	09.15.13	0.097	5.642	BMDL	3.524	BMDL	BMDL	12.980	09.14.13	7.3	09.14.13	1.2C	1350
3228		Beaver Creek	at the junction of 6e8/80 and 2189.	Barren	09.16.13	1817	Cummins, E.	3987	2	0	0	7.51	7.5	19	540	none. Brought in one day after sampling event	09.17.13	0.158	17.378	BMDL	6.445	BMDL	BMDL	50.936	09.17.13	2.74	09.17.13	4.6C	1100
3229		South Fork Beaver Cr	near parkway and 31E	Barren	09.16.13	1848	Cummins, E.	3987	2	0	0	7.4	7.5	19.9	550	none. Brought in one day after sampling event	09.17.13	0.243	24.035	BMDL	2.579	BMDL	BMDL	57.226	09.17.13	1.16	09.17.13	4.6C	1154
3245		Sunfish Creek	Hwy 411, Mile Marker 7 at Layman Rd	Grayson	09.13.13	1130	Brown, W.	3917	3	0	0	9.4	8.4	24	270	none.	09.13.13	-0.123	15.716	BMDL	BMDL	BMDL	BMDL	21.101	09.13.13	5.01	09.13.13	2.0C	1355