

Upper Green River Watershed Watch Fall 2014 Results
WATERS lab

COC_ID	Site #	Historic	Stream Name	Location	County	Sample Date	Sample Time	Associate LN	Associate ID	Date Received	Time Received	FLOW (0-5)	RAIN (0-5)	Turbidity (0-3)	D.O.	pH	Temp	Conductivity	Calibration Date	Analysis Date	Analysis Time	Lab Turbidity
3613	482	G01	Green River	Workman Farm 2.2 Miles East Of Hwy 127 On 1552 Shorttown Rd	Casey	9/12/2014	1300	Jeffries	1022	9/13/2014	1354	3	0.5"	1	6.4	7.5	18.0	310		9/13/2014	1611	5.9
3888	490	G09	Russell Creek	Hwy 80 bridge, 1 mile above Columbia WTP	Adair	9/13/2014	1100	Bosela	3574	9/13/2014	1354	2.5	0.1"	0	7.2	8.0	19.5	270		9/13/2014	1612	2.98
3614	505	G24	Green River	Munfordville Park Boat Ramp Downstream From Wwtp	Hart	9/13/2014	0900	Petersen/Vierstra	343/4076	9/13/2014	1354	3	0.1"	1	7.3	6.8	22.1			9/13/2014	1613	13.5
3714	506	G25	Bacon Creek	North Fork At Bridge In Hammonville	Hart	9/13/2014	0920	Diamond	1583	9/13/2014	1354	3	0.2"	0	9.8	7.4	15.0	350	9/13/2014	9/13/2014	1614	2.84
3728	511	G30	Green River	Upstream of mouth of Barren	Warren	9/15/2014	1614	Meier	830	9/16/2014	1007	2	0	1	7.5	8.0	18.0	330	9/15/2014	9/16/2014	1452	7.17
3729	512	G31	Barren River	Upstream of mouth at Green River	Warren	9/15/2014	1637	Meier	830	9/16/2014	1007	2	0	2	7.2	7.5	17.0	330	9/15/2014	9/16/2014	1452	4.57
3731	524	G43	Lost River	Lost River Resurgance, just west of Lampkin Park, off Morgantown Rd	Warren	9/12/2014	0900	Powell	2665	9/12/2014	1018	3	0	1	7.1	7.05	16.4	0.549		9/12/2014	1504	2.43
3732	526	G45	Drakes Creek	Old Scotsville Rd Bridge	Warren	9/13/2014	1700	Cummings	3682	9/15/2014	856	3	0	0	8.0	7.5	21.2	360	9/12/2014	9/15/2014	1401	6.24
3615	527	G46	Trammel Fork	Mt. Lebanon Church Rd.	Warren	9/12/2014	1150	Lienesch	1998	9/12/2014	1215	3	0	1	7.5	8.0	20.0	340	9/12/2014	9/12/2014	1501	6.24
3616	530	G49	Lick Creek	Upstream of 585 bridge	Simpson	9/12/2014	1055	Lienesch	1998	9/12/2014	1215	3	0	0	9.0	7.7	16.0	410	9/12/2014	9/12/2014	1502	1.76
3733	534	G53	Lost River	Church Karst Window, SE intersection of Elrod & Howell Rds	Warren	9/12/2014	0915	Powell	2665	9/12/2014	1018	2	0	0	5.60	6.86	14.9	0.527		9/12/2014	1503	1.49
3761	538	G59	Valley Creek	Pritchard Community Center E-Town Jct 31W Bypass And 62	Hardin	9/12/2014	1649	Digges	887	9/13/2014	1354	2		0	6.0	7.6	20.0	510	9/12/2014	9/13/2014	1614	2.82
3715	544	G66	Bacon Creek	.5 Mi Upstream From 1140 Bridge Raider Hollow Bridge Near Mud Branch Rd	Hart	9/13/2014	1010	Diamond	1583	9/13/2014	1354	3	0.4"	3	9.4	7.3	17.0	380		9/13/2014	1615	10.8
3734	547	G69	Spring	Feeding Spring Into Jennings Creek 200M Upstream From The Bridge At Morgantown Rd Between Veteren'S Memorial Blvd & Natcher Parkway	Warren	9/13/2014	1230	Flynn	1597	9/15/2014	1026	2	0	0	starch in 7.0	16.0	620	9/13/2014	9/15/2014	1401	2.57	
3716	548	G70	Bacon Creek	50M Downstream From Bridge At 31-W In Bonnieville At Railroad Trestle	Hart	9/12/2014	0615	Digges	887	9/13/2014	1354	3	1.0"	1	5.0	7.6	19.0	390	9/12/2014	9/13/2014	1613	3.65
3717	549	G71	Lynn Camp Creek	South of crossing at Hwy 566	Hart	9/13/2014	1050	Coble	3573	9/13/2014	1354	3	0.1"	0	6.0	8.0	18.0	290	9/13/2014	9/13/2014	1620	6.04
3749	556	G78	Big Reedy Creek	Reedyville Road Ford Crossing	Butler	9/12/2014	0712	Slaughter	1404	9/12/2014	834	2	0.1"	0	3.2	7.0	19.0	170	9/12/2014	9/12/2014	1504	8.39
3685	558	G80	Long creek	Near intersection of Highway 1578 and Napier Road in East Allen County. 8.4 miles SE of	Allen	9/14/2014	1615	Patrick	1584	9/15/2014	930	2	0	0	9.0	8.0	24.0	250	9/14/2014	9/15/2014	1402	1.82
3686	559	G81	Bays Fork	Hwy 1332 approximately 6 miles NW of Scottsville	Allen	9/14/2014	1730	Patrick	1584	9/15/2014	930	2	0	0	8.6	7.75	21.5	510	9/14/2014	9/15/2014	1402	1.76

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3718	576	G100	Spring	Between McCoy Blue Hole and Green River	Hart	9/14/2014	1700	Andersland	1588	9/15/2014	1426	2	0	1	9.2	7.2	12.0	210	9/14/2014	9/16/2014	1453	1.67
3719	577	G101	Green River	0.5 kilometers upstream from McCoy Blue hole	Hart	9/14/2014	1515	Andersland	1588	9/15/2014	1426	2	0	2	8.3	7.7	20.0	250	9/14/2014	9/16/2014	1453	3.58
3627	590	G114	Little Pitman Creek	Rt. 2218	Taylor	9/12/2014	1630	Allen	3776	9/13/2014	1354	3	0	0	7.4	8.0	21.0	410	9/12/2014	9/13/2014	1621	4.38
3757	596	G120	Little Barren River	Just north of Monroe, 0.8 miles downstream. Hwy 88 bridge at the confluence of Monroe Br.	Green	9/12/2014	0700	Mason	1945	9/13/2014	1354	3	0.5"	1	7.8	7.8	24.0	380	9/12/2014	9/13/2014	1621	7.29
3735	597	G121	Jennings Creek	At 231 North	Warren	9/12/2014	0845	Powell	2665	9/12/2014	1018	3	0	2	4.6	7.66	18.0	0.661		9/12/2014	1505	5.95
3736	599	G123	Jennings Creek	At 2665	Warren	9/12/2014	0835	Powell	2665	9/12/2014	1018	3	0	0	7.57	7.30	16.8	0.551		9/12/2014	1507	2.18
3633	601	G125	Three Springs	7900 Three Springs Rd At Springhouse	Warren	9/12/2014	1213	Reynolds	1354	9/13/2014	1354	3	0	2	6.4	8.0	20.0	380	9/12/2014	9/13/2014	1622	1.83
3720	602	G126	Bacon Creek	Off Gaddie Cemetery Rd Off 728	Hart	9/13/2014	0810	Diamond	1583	9/13/2014	1354	3	0.2"	0	8.4	7.3	16.0	350	9/13/2014	9/13/2014	1622	4.43
3639	608	G132	Lost River	Bluehole #3 of Lost River Cave Valley	Warren	9/12/2014	1036	Reynolds	1354	9/13/2014	1354	3	0	1	3.8	7.75	17.0	510	9/12/2014	9/13/2014	1623	3.63
3754	609	G133	Big Reedy Creek	0.3 mi. west of KY 185, above southern-most bridge on KY 238	Edmonson	9/12/2014	0639	Slaughter	1404	9/12/2014	834	2	0.1"	0	4.0	7.0	19.0	200	9/12/2014	9/12/2014	1507	10.1
3862	621	G145	Russell Creek	Where Keen Wilson Rd Fords Russell Creek Off Hwy 80	Adair	9/13/2014	0915	Kolbensschlag	2107	9/13/2014	1354	3	0.5"	0	6.3	8.0	20.0	280	9/12/2014	9/13/2014	1623	3.11
3617	623	G147	Barnett Creek	1 Miles South Of Pellyton	Adair	9/12/2014	1310	Caldwell	2112	9/13/2014	1354	3	1.0"	3	7.6	7.5	24.0	200	9/12/2014	9/13/2014	1624	17
3758	633	G157	Monroe Branch	approximately 900 feet upstream from the confluence of the Little Barren River	Green	9/12/2014	0730	Mason	1945	9/13/2014	1354	3	0.5"	0	8.2	7.7	20.0	430	9/12/2014	9/13/2014	1624	3.56
3737	636	G160	Belcher Creek	100 meters upstream from low water bridge on Hadley Cohron Rd	Warren	9/13/2014	1213	Wright/Seibert	2402	9/13/2014	1320	3	0	0		7.3	15	400		9/13/2014	1446	2.34
3638	639	G163	Nolin River	River mile 80.9, 0.6 miles upstream of bridge on Hwy 84. 500 yards downstream of old White	Hardin	9/12/2014	0807	Erhardt	3854	9/12/2014	1034	3	0.5"	0	7.0	7.5	21.0	560		9/12/2014	1512	6.71
3634	640	G164	Meadow Creek	2.3 Miles Off Hwy 3183 On Meadow Creek Rd	Taylor	9/12/2014	0740	Freeman	2293	9/13/2014	1354	3	0	0	7.0	7.5	11.0	350	9/12/2014	9/13/2014	1625	1.98
3618	643	G167	Carpenter Creek	.5 Mile Upstream Of Hwy 1552 Over Carpenter Creek At Jeffries Landing	Casey	9/12/2014	0200	Jeffries	1022	9/13/2014	1354	3	0.5"	2	8.6	7.6	20.0	250		9/13/2014	1631	10.5
3721	647	G171	Lynn Camp Creek	300-400 Ft Upstream From 569 Bridge	Hart	9/12/2014	0830	Hensley	3644	9/13/2014	1354	3	0.25"	1	10.0	7.5	17.0	280	9/12/2014	9/13/2014	1631	15.9
3722	648	G172	Bacon Creek	Rt 357 At Jonesville-School Rd	Hart	9/13/2014	0900	Diamond	1583	9/13/2014	1354	3	0.2"	0	7.6	7.2	17.0	260	9/13/2014	9/13/2014	1630	6.49
3723	649	G173	Bacon Creek	End Of Briggs Webb Rd, 200M Upstream Of Bacon Creek & Nolin Riv	Hart	9/12/2014	0314	Digges	887	9/13/2014	1247	3	1"	2	7.0	8.0	24.0	290	9/12/2014	9/13/2014	1632	4.79
3641	651	G175	Mud River	2 miles north of Russellville 68/80 Hwy Bypass at bridge	Logan	9/9/2014	1700	Duncan	2408	9/10/2014	1500	2	0	1	9.3	7.5	23.0	430	9/9/2014	9/10/2014	1536	6.81
3724	655	G179	Bacon Creek	Rt 1079 A/B 1 Mile From Rt 357	Hart	9/12/2014	1602	Digges	887	9/13/2014	1354	3	1.0"	1	3.4	7.5	19.0	340	9/12/2014	9/13/2014	1632	6.1

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3725	657	G181	Green River	waterfall on north side of river at Biological Preserve	Hart	9/14/2014	1830	Andersland	1588	9/15/2014	1440	2	0	0		7.7	15.0	280		9/16/2014	1454	1.01
3642	659	G183	Mud River	2 miles east of bridge near old Mud River Schoolhouse site off Hwy 1588.	Logan	9/9/2014	1800	Duncan	2408	9/10/2014	1500	2	0	1	9.2	8.0	22.0	440	9/9/2014	9/10/2014	1535	2.73
3750	680	G204	Little Muddy Creek	just upstream of where route 3182 crosses at the Butler and Warren Co. line	Butler	9/15/2014	0900	Odle	3822	9/15/2014	1030	2	0	0	5.0	7.0	16.0	1888	9/15/2014	9/15/2014	1403	6.54
3726	681	G205	Honey Run	Gaddie Cemetery Rd	Hart	9/13/2014	0840	Diamond	1583	9/13/2014	1354	3	0.2"	0	9.0	7.3	15.0	330		9/13/2014	1633	4.11
2904	685	G209	Red River	East of Dixon Rd. upstream of confluence with Sulphur Spring	Simpson	9/17/2014	1146	Cummins	3987	9/17/2014	1350	3	0	0	8.3	8.0	17.7	360	9/17/2014	9/17/2014	1451	4.09
2905	686	G210	Sulphur Spring Creek	Upstream of low water ford on Dixon Rd	Simpson	9/17/2014	1201	Cummins	3987	9/17/2014	1350	2	0		10.1	8.0	16.4	400	9/17/2014	9/17/2014	1450	1.9
3705	695	G219	Drakes Creek	Phil Moore Park	Warren	9/3/2014	1640	Spencer	1178	9/4/2014	1225	4	1.0"	3	4.5	7.5	24.0	300	9/3/2014	9/4/2014	1302	39
3745	697	G221	Sulphur Fork Creek	bridge at Hwy 100 at Simpson and Allen Co line	Simpson	9/13/2014	1055	Whitmore	4059	9/13/2014	1203	2	0	0	7.0	7.8	20.0	360	9/13/2014	9/13/2014	1447	2.43
3619	698	G222	Caldwell Spring	Sanders Ridge Rd	Adair	9/12/2014	1130	Caldwell	2112	9/13/2014	1354	2	1.0"	2	8.0	6.5	19.0	170	9/12/2014	9/13/2014	1633	2.19
3635	701	G225	West Fork Drakes Creek	50 Ft Above Barnes School Rd	Simpson	9/12/2014	1213	Reynolds	1354	9/13/2014	1354	3	0	2	6.4	8.0	20.0	380				
3687	711	G235	Brown Spring	Graham Spring on Brown property	Warren	9/14/2014	1850	Patrick	1584	9/15/2014	930	2	0	0						9/15/2014	1403	7.86
3636	715	G239	Lost River Cave Spring	Downstream Of Spring	Warren	9/12/2014	1006	Reynolds	1354	9/13/2014	1354	1	0	1	7.7	7.5	19.0	380	9/12/2014	9/13/2014	1634	1.63
3706	2887		Green River	Arrue Young Boat Ramp At Intersection Of Hwy 1749 & Hwy 185	Warren	9/4/2014	1245	Spencer	1178	9/4/2014	1402	4	0	3	7.5	7.5	25.0	718	9/3/2014	9/4/2014	1520	3.12
3707	2888		Barren River	At Martinsville Ford	Warren	9/3/2014	1730	Spencer	1178	9/4/2014	1111	4	1.0"	1	3.5	7.5	24.0	290		9/4/2014	1302	14.9
3708	2889		Barren River	HP Thomas Landing (Lonnie White Ramp) Barren River Rd	Warren	9/3/2014	1717	Spencer	1178	9/3/2014	1405	4	1.5"	2	7.2	7.2	25.0	370	9/3/2014	9/4/2014	1520	12.4
3709	2890		Gasper River	At Jackson Bridge On Jackson Br Rd	Warren	9/3/2014	1800	Spencer	1178	9/4/2014	1135	3	1.0"	1	3.0	7.5	27.0			9/4/2014	1301	10.5
3710	2891		Barren River	At Bridge On 31W	Warren	9/3/2014	1715	Spencer	1178	9/4/2014	1137	4	1.0"	2	6.0	7.5	26.0	280		9/4/2014	1303	24.3
3710	2891		Drakes Creek	At Bridge On Cemetery Road	Warren	9/10/2014	1820	Spencer	1178	9/17/2014	1400	2	0	2	6.5	7.5	25.0	270	9/10/2014	9/17/2014	1453	10.1
3711	2892		Trammel Creek	At Boyce Fairview Rd Bridge	Warren	9/4/2014	1400	Spencer	1178	9/4/2014	1517	4	0.1"	1	10.0	7.5	26.0	450	9/4/2014			
3863	2945		Snake Creek	At boat ramp	Adair	9/13/2014	0830	Holt	3576	9/13/2014	1354	3	0.1"	2	6.0	7.5	24.0	220		9/13/2014	1635	15.9
3864	2946		Bryant Creek	East Of Bridge	Adair	9/13/2014	0730	Holt	3576	9/13/2014	1354	2	0.1"	0	3.5	7.5	20.0	240		9/13/2014	1635	5.7

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3885	2995		Russell Creek	Downstream from Columbia WWTP	Adair	9/13/2014	0945	Bosela	3574	9/13/2014	1354	2	0.1"	2	6.4	7.7	20.0	270		9/13/2014	1639	3.54
3886	2998		Town Branch	Tributary that runs thru town. The site is behind LWC campus	Adair	9/13/2014	0915	Bosela	3574	9/13/2014	1354	2	0.1"	0	7.7	8.3	17.0	580	n/a	9/13/2014	1639	1.03
3887	3000		Pettys Fork	off greensburg Rd. Hwy 61	Adair	9/13/2014	1030	Bosela	3574	9/13/2014	1354	2	0.1"	0	7.1	8.1	18.5	480	n/a	9/13/2014	1640	1
3891	3021		Green River	upstream of the lake	Adair	9/15/2014	1000	Bosela	3574	9/16/2014	1430	4	0	2	7.0	7.5	18.0	250	9/15/2014	9/16/2014	1454	6.77
3892	3023		Green River Lake	State Park Beach	Taylor	9/15/2014	0903	Bosela	3574	9/16/2014	1430	4			7.8	7.4	24.0	120	9/15/2014	9/16/2014	1455	5.79
3893	3025		Green River Lake	Holmes Bend Beach	Adair	9/15/2014	1040	Bosela	3574	9/16/2014	1430	3			8.0	7.9	25.0	130	9/15/2014	9/16/2014	1455	1.9
3889	3027		White Oak Creek	In stream	Adair	9/15/2014	0915	Bosela	3574	9/16/2014	1430	3	0	0	7.0	7.5	15.0	260	9/15/2014	9/16/2014	1456	1.28
3890	3028		Butler Creek	In stream	Adair	9/15/2014	0820	Bosela	3574	9/16/2014	1430	3	0	0	9.0	7.5	15.0	390	9/15/2014	9/16/2014	1456	1.02
3894	3030		Green River	Downstream of dam	Taylor	9/15/2014	0945	Bosela	3574	9/16/2014	1430	3			7.4	7.6	22.0	110	9/15/2014	9/16/2014	1457	2.49
3764	3118		Chestnut Fork	North Of Airline Road Crossing	Larue	9/12/2014	1810	Tharp	3793	9/13/2014	1354	3	0.5"	0	7.8	8.1	15.5	320	9/12/2014	9/13/2014	1641	2.66
3765	3119		Barren Run	South Of Airline Road Crossing	Larue	9/12/2014	1830	Tharp	3793	9/13/2014	1354	3	0.5"	0	7.8	8.1	17.0	310	9/12/2014	9/13/2014	1641	2.58
3865	3131		Goose Creek	At hwy 127 bridge, above confluence with Green River	Casey	9/13/2014	0900	Smith	3847	9/13/2014	1354	3	0	0	7.0	7.5	20	240		9/13/2014	1642	4.75
3756	3189		Glover Creek	Cora Wilborn Road bridge	Barren	9/12/2014	1733	Bartley	3919	9/13/2014	1354	2	0.5"	1	7.0	8.0	19.0	430	9/12/2014	9/13/2014	1642	2.95
3742	3208		Rays Branch	South of N. Campbell Road at unknown road bridge	Warren	9/15/2014	0945	Daniel	2981	9/15/2014	1148	1	0	0	4.0	7.0	15.0	620	9/15/2014	9/15/2014	1404	4.96
3317	3209		Trammel Fork	South side of Hwy 240 bridge	Allen	9/13/2014	1155	Zippay	3968	9/13/2014	1337	3	0	2	5.8	7.5	21.0	360	9/13/2014	9/13/2014	1606	7.25
3318	3210		Middle Fork Drakes Creek	Off Horseshoe Ford Road	Allen	9/13/2014	1307	Zippay	3968	9/13/2014	1337	3	0	1	6.4	7.5	20.0	380	9/13/2014	9/13/2014	1607	5.35
2906	3228		Beaver Creek	at the junction of 68/80 and 2189	Barren	9/15/2014	1436	Cummins	3987	9/17/2014	840	3	0		11.1	8.0	17.5	420	9/15/2014	9/17/2014	1351	4.77
2907	3229		South Fork Beaver Creek	near parkway and 31E	Barren	9/15/2014	1341	Cummins	3987	9/17/2014	840	2	0	0	12.1	8.5	18	420	9/15/2014	9/17/2014	1352	1.04
3743	3279		Jennings Creek	Just above Creekwood Avenue br	Warren	9/15/2014	1500	Daniel	2981	9/16/2014	1015	2	0	0	8.8	7.5	18	600		9/16/2014	1457	3.19

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3744	3280		Jennings Creek	Just above Whispering Hills Blvd. br	Warren	9/15/2014	1250	Daniel	2981	9/15/2014	1345	2	0	0	6	7.5	17	610	9/15/2014	9/16/2014	1458	2.01
3637	3329		Middle Fork Drakes Creek	Clare Road concrete bridge 1/2 mile above confluence with Sulphur Fork Creek	Allen	9/13/2014	1005	Whitmore	4059	9/13/2014	1203	2	0	0	6.2	7.5	20	340	9/13/2014	9/13/2014	1610	2.22

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COQ_ID	Site #	Historic	Stream Name	Analysis Date	Analysis Time	Fluoride SM 4110 B (ppm)	Chloride SM 4110 B (ppm)	Bromide SM 4110 B (ppm)	Nitrate SM 4110 B (ppm)	Nitrite SM 4110 B (ppm)	Phosphate SM 4110 B (ppm)	Sulfate SM 4110 B (ppm)	Flag	Laboratory Comments	Sampler Comments
3613	482	G01	Green River	9/14/2014	0521	0.156	8.58	<0.05	1.002	<0.05	<0.1	21.262			Used old PH Kit- cannot open new reagent
3888	490	G09	Russell Creek	9/14/2014	0541	0.15	9.329	<0.05	2.43	<0.05	<0.1	19.263			cloudy + cool day; river clear + with lots of snails + clams (asian) as typical
3614	505	G24	Green River	9/14/2014	0938	0.144	7.156	<0.05	2.475	<0.05	<0.1	13.535			Flow: 560CFS; Depth: 3.26; Cloudy, over cast- cool temps. No calibration solution mailed with sample bottle. Therefore no conductivity test done.
3714	506	G25	Bacon Creek	9/14/2014	0958	0.193	6.08	<0.05	12.553	<0.05	<0.1	3.447			
3728	511	G30	Green River	10/1/2014	1113	0.143	9.753	<0.05	4.739	<0.05	<0.1	18.58	X	Exceeded Hold Time	depth 1.25m; flow rate at surface 0.3m/sec
3729	512	G31	Barren River	10/1/2014	1133	0.159	9.46	<0.05	6.626	<0.05	<0.1	14.341	X	Exceeded Hold Time	0.8m secchi visibility; 0.15m/s surface velocity
3731	524	G43	Lost River	9/12/2014	2249	0.279	18.188	<0.05	20.496	<0.05	<0.1	10.809			
3732	526	G45	Drakes Creek	9/15/2014	1318	0.226	9.879	<0.05	<0.05	<0.05	<0.1	<0.05			
3615	527	G46	Trammel Fork	9/12/2014	2309	0.143	10.545	<0.05	2.642	<0.05	<0.1	33.476			
3616	530	G49	Lick Creek	9/12/2014	2329	0.203	8.682	<0.05	31.908	<0.05	<0.1	7.552			
3733	534	G53	Lost River	9/12/2014	2350	0.197	9.374	<0.05	29.283	<0.05	<0.1	9.01			
3761	538	G59	Valley Creek	9/14/2014	1019	0.251	35.124	<0.05	3.411	<0.05	<0.1	30.726			Mussels in evidence - Shells
3715	544	G66	Bacon Creek	9/14/2014	1039	0.166	6.14	<0.05	4.172	<0.05	<0.1	3.753			4/10 rainfall
3734	547	G69	Spring	9/15/2014	1338	0.301	<0.05	0.574	0.944	<0.05	<0.1	<0.05			Cool day(approx. 63F) for Bowling Green in mid-September, with complete cloud cover in sky. Water level is low and water is clear and serene at the spring and around the small island
3716	548	G70	Bacon Creek	9/14/2014	0917	0.166	6.49	<0.05	5.679	<0.05	<0.1	3.603			Big log jam in front of Rail road trestle
3717	549	G71	Lynn Camp Creek	9/14/2014	1059	0.162	3.666	<0.05	4.067	<0.05	<0.1	4.39			
3749	556	G78	Big Reedy Creek	9/13/2014	0132	0.186	5.59	<0.05	<0.05	<0.05	<0.1	9.759			
3685	558	G80	Long creek	9/15/2014	1358	0.119	4.673	<0.05	<0.05	<0.05	<0.1	<0.05			
3686	559	G81	Bays Fork	9/15/2014	1419	0.183	33.793	<0.05	<0.05	<0.05	<0.1	<0.05			

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3718	576	G100	Spring	10/1/2014	1153	0.138	3.267	<0.05	3.937	<0.05	<0.1	5.712	X	Exceeded Hold Time	
3719	577	G101	Green River	10/1/2014	1213	0.134	8.68	<0.05	4.096	<0.05	<0.1	16.694	X	Exceeded Hold Time	
3627	590	G114	Little Pitman Creek	9/14/2014	1120	0.245	21.676	<0.05	15.793	<0.05	<0.1	31.303			Much vegetation, continuing to waters edge
3757	596	G120	Little Barren River	9/14/2014	1140	0.167	15.19	<0.05	3.367	<0.05	<0.1	29.628			
3735	597	G121	Jennings Creek	9/13/2014	0010	0.31	24.94	<0.05	7.951	<0.05	<0.1	15.959			
3736	599	G123	Jennings Creek	9/13/2014	0031	0.28	18.593	<0.05	19.914	<0.05	<0.1	11.581			
3633	601	G125	Three Springs	9/14/2014	1201	<0.05	35.19	<0.05	16.799	<0.05	<0.1	2.592			Ever increasing numbers of pouch snails
3720	602	G126	Bacon Creek	9/14/2014	1221	0.167	5.865	<0.05	8.837	<0.05	<0.1	3.287			last 72hours 1 2/10" rainfall. Used wrong title changed from 681 to 602
3639	608	G132	Lost River	9/14/2014	1322	0.272	18.57	<0.05	14.251	<0.05	<0.1	11.589			
3754	609	G133	Big Reedy Creek	9/12/2014	2208	0.19	8.022	<0.05	0.477	<0.05	<0.1	23.186			
3862	621	G145	Russell Creek	9/14/2014	1343	0.113	8.503	<0.05	2.637	<0.05	<0.1	7.802			
3617	623	G147	Barnett Creek	9/14/2014	1403	0.122	6.803	<0.05	0.824	<0.05	<0.1	11.425			
3758	633	G157	Monroe Branch	9/14/2014	1424	0.182	7.206	<0.05	8.527	<0.05	<0.1	14.669			
3737	636	G160	Belcher Creek	9/13/2014	1747	0.161	9.444	<0.05	6.567	<0.05	<0.1	11.86			
3638	639	G163	Nolin River	9/13/2014	0112	0.29	54.114	<0.05	15.047	<0.05	<0.1	19.585			
3634	640	G164	Meadow Creek	9/14/2014	1444	0.153	14.768	<0.05	9.012	<0.05	<0.1	34.356			got snorted at by a buck...otherwise peaceful+calm
3618	643	G167	Carpenter Creek	9/14/2014	1504	0.123	7.431	<0.05	<0.05	<0.05	<0.1	11.793			
3721	647	G171	Lynn Camp Creek	9/14/2014	1525	0.157	3.019	<0.05	3.826	<0.05	<0.1	4.35			
3722	648	G172	Bacon Creek	9/14/2014	1545	0.155	4.015	<0.05	2.693	<0.05	<0.1	2.737			
3723	649	G173	Bacon Creek	9/14/2014	1606	0.198	17.855	<0.05	1.388	<0.05	<0.1	10.75			King fishers, lots of fish/minnow activity. Green
3641	651	G175	Mud River	9/10/2014	1954	0.89	21.13	<0.05	9.065	<0.05	<0.1	21.743			
3724	655	G179	Bacon Creek	9/14/2014	1626	0.182	7.789	<0.05	5.132	1.497	<0.1	2.421			Smells! Petroleum

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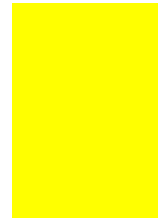
COC_ID	Site #	Historic	Stream Name	Analysis Date	Analysis Time	Fluoride SM 4110 B (ppm)	Chloride SM 4110 B (ppm)	Bromide SM 4110 B (ppm)	Nitrate SM 4110 B (ppm)	Nitrite SM 4110 B (ppm)	Phosphate SM 4110 B (ppm)	Sulfate SM 4110 B (ppm)	Flag	Laboratory Comments	Sampler Comments
3725	657	G181	Green River	10/1/2014	1233	0.133	9.619	<0.05	15.987	<0.05	<0.1	18.977	X	Exceeded Hold Time	
3642	659	G183	Mud River	9/10/2014	2014	0.873	15.678	<0.05	16.795	<0.05	<0.1	16.091			
3750	680	G204	Little Muddy Creek	9/15/2014	1439	0.238	5.616	<0.05	<0.05	<0.05	<0.1	<0.05			nothing unusual to report
3726	681	G205	Honey Run	9/14/2014	1727	0.141	3.719	<0.05	3.068	<0.05	<0.1	1.795			last 72 hours 1 2/10 inch rainfall. Dead skunk in box below testing site. Used wrong bottle changed # from 602 to 681.
2904	685	G209	Red River	9/19/2014	1729	0.205	13.716	<0.05	11.459	<0.05	<0.1	<0.05			
2905	686	G210	Sulphur Spring Creek	9/19/2014	1809	0.234	10.126	<0.05	22.977	<0.05	<0.1	<0.05			
3705	695	G219	Drakes Creek	9/10/2014	1711	0.772	8.574	<0.05	9.578	<0.05	<0.1	25.163			
3745	697	G221	Sulphur Fork Creek	9/13/2014	1807	0.172	6.599	<0.05	5.482	<0.05	<0.1	23.672			
3619	698	G222	Caldwell Spring	9/14/2014	1748	0.119	8.488	<0.05	4.545	<0.05	<0.1	2.409			
3635	701	G225	West Fork Drakes Creek												Cloudy from turbidity, ever increasing numbers of operculate and black snails.
3687	711	G235	Brown Spring	9/15/2014	1500	0.229	10.298	<0.05	<0.05	<0.05	<0.1	<0.05			No field measurements collected due to impending darkness
3636	715	G239	Lost River Cave Spring	9/14/2014	1808	0.952	17.45	<0.05	6.455	<0.05	<0.1	12.687			
3706	2887		Green River	9/10/2014	1751	0.778	8.867	<0.05	10.257	<0.05	<0.1	22.61			
3707	2888		Barren River	9/10/2014	1812	0.827	11.768	<0.05	13.432	<0.05	4.315	23.248			
3708	2889		Barren River	9/10/2014	1832	0.832	9.929	<0.05	12.516	<0.05	4.346	12.757			
3709	2890		Gasper River	9/10/2014	1853	0.784	8.715	<0.05	10.336	<0.05	<0.1	22.421			
3710	2891		Barren River	9/10/2014	1913	0.829	10.205	<0.05	8.139	<0.05	<0.1	<0.05			
3710	2891		Drakes Creek	9/19/2014	1830	0.188	9.382	<0.05	8.532	<0.05	<0.1	<0.05			
3711	2892		Trammel Creek	9/10/2014	1934	<0.05	4.078	<0.05	<0.05	<0.05	<0.1	<0.05			
3863	2945		Snake Creek	9/14/2014	1828	0.13	5.747	<0.05	0.762	<0.05	<0.1	10.859			
3864	2946		Bryant Creek	9/14/2014	1849	0.127	5.369	<0.05	1.166	<0.05	<0.1	12.756			

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3885	2995		Russell Creek	9/14/2014	1909	0.13	10.301	<0.05	4.303	<0.05	<0.1	16.447			morning cloudy+drizzly. The flow seems to be switching more towards the left side of the island over time so I collected my samples + did my H2O tests app.100 feet downstream partly past the island
3886	2998		Town Branch	9/14/2014	1930	0.187	48.589	<0.05	8.671	<0.05	<0.1	43.945			cool, cloudy morning; water slightly frothy below the cascade waterfall area.
3887	3000		Pettys Fork	9/14/2014	1950	0.188	16.185	<0.05	1.976	<0.05	<0.1	111.255			clear + cloudy day
3891	3021		Green River	10/1/2014	1253	0.11	7.504	<0.05	0.86	<0.05	<0.1	11.657	X	Exceeded Hold Time	
3892	3023		Green River Lake	10/1/2014	1313	0.103	3.82	<0.05	<0.05	<0.05	<0.1	8.923	X	Exceeded Hold Time	anion + turbidity sample not to ice until 11:10 am
3893	3025		Green River Lake	10/1/2014	1333	0.099	3.73	<0.05	0.054	<0.497	<0.1	9.011	X	Exceeded Hold Time	anion + turbidity not to ice until 11:10 am
3889	3027		White Oak Creek	10/1/2014	1353	0.099	5.961	<0.05	1.247	<0.05	<0.1	7.603	X	Exceeded Hold Time	
3890	3028		Butler Creek	10/1/2014	1433	0.114	12.847	<0.05	8.818	<0.05	0.652	27.082	X	Exceeded Hold Time	clean & clear
3894	3030		Green River	10/1/2014	1453	0.099	4.247	<0.05	<0.05	<0.614	<0.1	9.137	X	Exceeded Hold Time	anions + turbidity samples not on ice until transferred (11:10 am)
3764	3118		Chestnut Fork	9/14/2014	2010	0.176	4.397	<0.05	11.823	<0.05	<0.1	2.344			
3765	3119		Barren Run	9/14/2014	2112	0.185	5.09	<0.05	7.204	<0.05	<0.1	4.632			
3865	3131		Goose Creek	9/14/2014	2132	0.112	8.919	<0.05	1.345	<0.05	<0.1	10.308			
3756	3189		Glover Creek	9/14/2014	2152	0.149	14.899	<0.05	3.704	<0.05	<0.1	55.084			
3742	3208		Rays Branch	9/15/2014	1520	0.289	<0.05	<0.05	n.a.	<0.05	<0.1	<0.05			Water was not flowing- took sample from ponded areas. Pond contained some type small plant leaf and trash. Removing not very positive
3317	3209		Trammel Fork	9/14/2014	0258	0.145	10.73	<0.05	2.54	<0.05	<0.1	34.832			
3318	3210		Middle Fork Drakes Creek	9/14/2014	0318	0.155	9.308	<0.05	4.641	<0.05	<0.1	20.819			
2906	3228		Beaver Creek	9/19/2014	1850	0.198	15.564	<0.05	7.514	<0.05	<0.1	<0.05			partly cloudy-overcast
2907	3229		South Fork Beaver Creek	9/19/2014	1911	0.248	22.501	<0.05	4.349	<0.05	<0.1	<0.05			weather partly cloudy
3743	3279		Jennings Creek	10/1/2014	1533	0.26	26.893	<0.05	7.494	0.372	<0.1	14.792	X	Exceeded Hold Time	DO seems high range, test twice got same result. I may have let some oz in test?

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3744	3280		Jennings Creek	10/1/2014	1553	0.268	27.318	<0.05	5.92	0.457	<0.1	14.786	X	Exceeded Hold Time	No water flow very low
3637	3329		Middle Fork Drakes Creek	9/14/2014	0500	0.137	14.446	<0.05	1.322	<0.05	<0.1	29.619			



signifies samples that exceeded hold time due to lab equipment downtime

Nitrites oxidize to form Nitrates thus both values are inaccurate.