July 2013

Lab Name: WATERS Laboratory

Lab/Site #	Historic	Stream Name	Location	County	Sample Date	Sample Time	Associate LN	Associate ID	FLOW (0-5)	RAIN (0-5)	Turbidity (0-3)
2351	T482	Hogan Ditch	Sentinel Bridge on Hwy 960	Daviess	07.13.13	0855	Young, J.	3491	1	0	2
2178	T95	South Fork Panther Creek	231 bridge	Daviess	07.13.13	1000	Presson, D.	4004	1	0	3
2137	T53	Green River	Upstream from Lock 1 at public boat launch	Henderson	07.13.13	none on COC	Miller, D.	3833	4	0	3
2228	T170	Deer Creek	Sentinel Hwy 370 bridge near onton	Webster	07.13.13	0735	Fowler, R.	3620	3	0	1
2224	T165	Cypress Creek	Sentinel Hwy 1589 bridge	McLean	07.13.13	0900	Rector, P.	3859	3	0	2
2903		Mud River	KY 70	Butler	07.13.13	0955	Webster, P.R.	2730	4	0	1
2270	T280	Piney Creek	Cool Springs Rd	Crittendon	07.13.13	0925	O'Hara, M.	2474	3	0	2
2286	T308	Pond Drain	Sentinel Pond Drain Rd Bridge just west of semiway off KY 81	McLean	07.13.13	0930	Rector, P.	3859	2	0	2
2357	T504	Yellow Creek	Bridge at US 60	Daviess	07.13.13	0945	Connor, H.	950	2	0	0
2397	T605	Canoe Creek	off Lovers Lane Bridge	Henderson	07.13.13	0916	Chrichton Comer II, N.	2998	4	0	1
2904		Panther Creek	bridge on Rochester Green Road	Butler	07.13.13	0920	Webster, P.R.	2730	1	0	1
2398	T606	South Fork Canoe Creek	Hwy 425 bridge,	Henderson	07.13.13	0950	Chrichton Comer II, N.	2998	2	0	1
3148		Rhodes Creek	Fitts Road bridge near Utica, KY	Daviess	07.13.13	0915	Conrad, P.	3850	1	0	0
2318	T373	Persimmon Ditch	North side of Owensboro at Hwy 2100 bridge	Daviess	no date on COC	1000	Flachskam, R.	3373	2	0	0
2190	T114	Rhodes Creek	Bridge on KY 140 west near McLean County line	Daviess	07.13.13	0955	Conrad, P.	3850	1	0	1
2320	T375	East Fork Deer Creek	Bridge at Elmwood on Slaughters-Elmwood Rd	Webster	07.13.13	0820	Fowler, R.	3620	3	0	1
2902		Hickory Camp Creek	Bridge on Ky 1117	Butler	07.13.13	0845	Webster, P.R.	2730	1	0	1
2356	T503	Pup Creek	Bridge on 1389 near Spice Knob	Daviess	07.13.13	1030	Connor, H.	950	1	0	0
2898		East Fork Deer Creek	bridge on KY 1069	Hopkins	07.13.13	0930	Berry, M.	3521	2	0	0
3253		Unnamed Tributary	South of the parking lot of Pam's Dance Barn, 35 Cedar Lane, N	Hopkins	07.13.13	0945	Janssen, M.	4014	1	0	0
3102		Weirs Creek	hwy 109 bridge	Hopkins	no date on COC	0925	Workman, W.	3729	3	0	0
2125	T41	North Fork Panther Creek	US 231 near Masonville	Daviess	no date on COC	0835	Connor, H.	950	2	0	0
3101		Clear Creek	hwy 109 bridge	Hopkins	no date on COC	0900	Workman, W.	3729	3	0	0
2389	T583	Twomile Creek	KY 140 east of Utica	Daviess	07.13.13	0900	Reiger, M.	4005	1	0	2
2352	T483	Katie Meadow Slough	Sentinel Bridge on West Fifth Street Road,	Daviess	07.13.13	0918	Young, J.	3491	2	0	0

July 2013

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Lab/Site #	Historic	Stream Name	Location	County	D.O.	pH	Temp	Conductivity
2351	T482	Hogan Ditch	Sentinel Bridge on Hwy 960	Daviess	2.7	6.5	22	na
2178	T95	South Fork Panther Creek	231 bridge	Daviess	2.1	7.3	22	360
2137	T53	Green River	Upstream from Lock 1 at public boat launch	Henderson	6.5	7.1	23	290
2228	T170	Deer Creek	Sentinel Hwy 370 bridge near onton	Webster	0	6.5	24	780
2224	T165	Cypress Creek	Sentinel Hwy 1589 bridge	McLean	4	7	24	910
2903		Mud River	KY 70	Butler	6.2	7	24	210
2270	T280	Piney Creek	Cool Springs Rd	Crittendon	3.2	6.5	24	180
2286	T308	Pond Drain	Sentinel Pond Drain Rd Bridge just west of semiway off KY 81	McLean	2	7.5	23	640
2357	T504	Yellow Creek	Bridge at US 60	Daviess	3	7.2	23	440
2397	T605	Canoe Creek	off Lovers Lane Bridge	Henderson	6.5	7.5	26	570
2904		Panther Creek	bridge on Rochester Green Road	Butler	4.8	7	23	330
2398	T606	South Fork Canoe Creek	Hwy 425 bridge,	Henderson	6.1	7.5	23	500
3148		Rhodes Creek	Fitts Road bridge near Utica, KY	Daviess	4.2	8	21	530
2318	T373	Persimmon Ditch	North side of Owensboro at Hwy 2100 bridge	Daviess	4	7.5	21	730
2190	T114	Rhodes Creek	Bridge on KY 140 west near McLean County line	Daviess	6.6	7.5	23	570
2320	T375	East Fork Deer Creek	Bridge at Elmwood on Slaughters-Elmwood Rd	Webster	na	7	23	1440
2902		Hickory Camp Creek	Bridge on Ky 1117	Butler	5	7	22	520
2356	T503	Pup Creek	Bridge on 1389 near Spice Knob	Daviess	4	7.5	24	700
2898		East Fork Deer Creek	bridge on KY 1069	Hopkins	6	7.5	20	1860
3253		Unnamed Tributary	South of the parking lot of Pam's Dance Barn, 35 Cedar Lane, M	Hopkins	6.5	7.5	na	na
3102		Weirs Creek	hwy 109 bridge	Hopkins	2.2	6.5	25.6	250
2125	T41	North Fork Panther Creek	US 231 near Masonville	Daviess	7.5	7.5	22	510
3101		Clear Creek	hwy 109 bridge	Hopkins	3.2	7	25.6	7.5
2389	T583	Twomile Creek	KY 140 east of Utica	Daviess	6.3	7.5	24	400
2352	T483	Katie Meadow Slough	Sentinel Bridge on West Fifth Street Road,	Daviess	7	7	20	410

July 2013

Lab Name: WATERS Laboratory

Lab/Site #	Historic	Stream Name	Location	County	General Comments	Analysis Date	Analysis Time	E. coli	Flag
						SM 9223 B MDL=1 MPN/100 mL			
2351	T482	Hogan Ditch	Sentinel Bridge on Hwy 960	Daviess	Slightly oily film in water. DO taken twice and consistent.1hr 45min, 24 m	07.13.13	1518	275	
2178	T95	South Fork Panther Creek	231 bridge	Daviess	1 hour and 20 miles	07.13.13	1550	<10	
2137	T53	Green River	Upstream from Lock 1 at public boat launch	Henderson	flow up 1519. river level high from past rains. Mileage 52. Eville to Hende	07.13.13	1505	63	
2228	T170	Deer Creek	Sentinel Hwy 370 bridge near onton	Webster	Looks good, but my chemicals might be bad. Could not get water to chan	07.13.13	1518	195	
2224	T165	Cypress Creek	Sentinel Hwy 1589 bridge	McLean	41 miles and 2 hours.	07.13.13	1550	185	
2903		Mud River	KY 70	Butler	5hrs and 90 miles.	07.13.13	1606	63	
2270	T280	Piney Creek	Cool Springs Rd	Crittendon	78 miles and 3 hours	07.13.13	1550	63	
2286	T308	Pond Drain	Sentinel Pond Drain Rd Bridge just west of semiway off KY 81	McLean		07.13.13	1606	146	
2357	T504	Yellow Creek	Bridge at US 60	Daviess		07.13.13	1606	98	
2397	T605	Canoe Creek	off Lovers Lane Bridge	Henderson		07.13.13	1606	41	
2904		Panther Creek	bridge on Rochester Green Road	Butler	5hrs and 90 miles.	07.13.13	1617	74	
2398	T606	South Fork Canoe Creek	Hwy 425 bridge,	Henderson		07.13.13	1606	181	
3148		Rhodes Creek	Fitts Road bridge near Utica, KY	Daviess	Minnows and small frogs present, grass clippings from recent mowing an	07.13.13	1617	1,354	
2318	T373	Persimmon Ditch	North side of Owensboro at Hwy 2100 bridge	Daviess	Trip 9:35-10:35 1 hr. 11.5 miles	07.13.13	1606	473	
2190	T114	Rhodes Creek	Bridge on KY 140 west near McLean County line	Daviess	clear spots water Running, very low speed From Ponding spot to ponding	07.13.13	1550	97	
2320	T375	East Fork Deer Creek	Bridge at Elmwood on Slaughters-Elmwood Rd	Webster	Scum floating on top, could not get water to change color for Oxygen tes	07.13.13	1518	118	
2902		Hickory Camp Creek	Bridge on Ky 1117	Butler	5hrs and 90 miles.	07.13.13	1518	<10	
2356	T503	Pup Creek	Bridge on 1389 near Spice Knob	Daviess	52 miles, 3 hours	07.13.13	1606	132	
2898		East Fork Deer Creek	bridge on KY 1069	Hopkins	total travel: 21 miles, time: 1hr	07.13.13	1606	213	
3253		Unnamed Tributary	South of the parking lot of Pam's Dance Barn, 35 Cedar Lane, M	Hopkins	No conductivity meter. This is the first time we have done this-water sam	07.13.13	1617	121	
3102		Weirs Creek	hwy 109 bridge	Hopkins	Conductivity meter read 250, seemed to be in error. Batt? No date on CO	07.13.13	1617	31	
2125	T41	North Fork Panther Creek	US 231 near Masonville	Daviess	No date on COC and missing a few relinquish/receive names.	07.13.13	1505	109	
3101		Clear Creek	hwy 109 bridge	Hopkins	50 miles, 3 hours. No date on COC	07.13.13	1617	538	
2389	T583	Twomile Creek	KY 140 east of Utica	Daviess	Algae on 1% surface. 1hour, 30 miles. NO TURBIDITY!	07.13.13	1606	31	
2352	T483	Katie Meadow Slough	Sentinel Bridge on West Fifth Street Road,	Daviess	seemed more shallow- like more dirt in bottom. Time and miles on Hoga	07.13.13	1606	20	

July 2013

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Lab/Site #	Historic	Stream Name	Location	County	Analysis Date	SM 2130 B MDL=1 NTU Lab Turbidity	Flag	Temperature Received (^{0}C)	Flag	Time brought in
2351	T482	Hogan Ditch	Sentinel Bridge on Hwy 960	Daviess	07.13.13	53.7		*1.6*		1325
2178	T95	South Fork Panther Creek	231 bridge	Daviess	07.13.13	34.2		*1.6*		1325
2137	T53	Green River	Upstream from Lock 1 at public boat launch	Henderson	07.13.13	32.4		*1.6*		1325
2228	T170	Deer Creek	Sentinel Hwy 370 bridge near onton	Webster	07.13.13	21.1		*1.6*		1325
2224	T165	Cypress Creek	Sentinel Hwy 1589 bridge	McLean	07.13.13	18.6		*1.6*		1325
2903		Mud River	KY 70	Butler	07.13.13	13.6		*1.6*		1323
2270	T280	Piney Creek	Cool Springs Rd	Crittendon	07.13.13	13.4		*1.6*		1325
2286	T308	Pond Drain	Sentinel Pond Drain Rd Bridge just west of semiway off KY 81	McLean	07.13.13	13.2		*1.6*		1325
2357	T504	Yellow Creek	Bridge at US 60	Daviess	07.13.13	12.8		*1.6*		1325
2397	T605	Canoe Creek	off Lovers Lane Bridge	Henderson	07.13.13	11.6		*1.6*		1325
2904		Panther Creek	bridge on Rochester Green Road	Butler	07.13.13	11.5		*1.6*		1323
2398	T606	South Fork Canoe Creek	Hwy 425 bridge,	Henderson	07.13.13	11.5		*1.6*		1325
3148		Rhodes Creek	Fitts Road bridge near Utica, KY	Daviess	07.13.13	11.1		*1.6*		1325
2318	T373	Persimmon Ditch	North side of Owensboro at Hwy 2100 bridge	Daviess	07.13.13	10.5		*1.6*		1325
2190	T114	Rhodes Creek	Bridge on KY 140 west near McLean County line	Daviess	07.13.13	8.6		*1.6*		1325
2320	T375	East Fork Deer Creek	Bridge at Elmwood on Slaughters-Elmwood Rd	Webster	07.13.13	7.5		*1.6*		1320
2902		Hickory Camp Creek	Bridge on Ky 1117	Butler	07.13.13	6.9		*5.2*		1323
2356	T503	Pup Creek	Bridge on 1389 near Spice Knob	Daviess	07.13.13	5.8		*1.6*		1325
2898		East Fork Deer Creek	bridge on KY 1069	Hopkins	07.13.13	5.4		*1.6*		1325
3253		Unnamed Tributary	South of the parking lot of Pam's Dance Barn, 35 Cedar Lane, N	Hopkins	07.13.13	4.4		*1.6*		1325
3102		Weirs Creek	hwy 109 bridge	Hopkins	07.13.13	4.1		*1.6*		1325
2125	T41	North Fork Panther Creek	US 231 near Masonville	Daviess	07.13.13	3.2		*1.6*		1320
3101		Clear Creek	hwy 109 bridge	Hopkins	07.13.13	0.8		*1.6*		1325
2389	T583	Twomile Creek	KY 140 east of Utica	Daviess	na	na		*1.6*		1325
2352	T483	Katie Meadow Slough	Sentinel Bridge on West Fifth Street Road,	Daviess	na	na		*1.6*		1325