Sample ID	Date	Time	Stream	Location	County	Sampler LN	Flow	Rainfall	Turbidity	Dissolved Oxygen	pH	Temperature	Conductance	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit
S02	9/8/2007	9:00am	Clear Cr	2585 Zaring Mill Road.	Shelby	McClure	2	0	0	5.2	7.4	22	770	Sp Cond	821	uS/cm	1	Tot Sus Solids	7.2	mg/L	1	Hardness	194	mg/L
S05			Salt River	99-S04 Ford Bridge	Spencer	Judd								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S06	9/8/2007	9:26am	Simpson Cr	West River Rd @	Spencer	Lewis	0	0	2	4.4	7.5	23	340	Sp Cond	374	uS/cm	1	Tot Sus Solids	6.1	mg/L	1	Hardness	186	mg/L
S07			Hite Cr	Near Mouth by 1694	Oldham	McLain								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S08			Coxs Cr	At SR 480 bridge,	Bullitt	Bowman								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S09	9/8/2007	7:15am	Hammonds Ck.	99-S05 Hwy 44 at	Anderson	Barnett	2	0	0	6.4	7.6	23	810	Sp Cond	834	uS/cm	1	Tot Sus Solids	5.2	mg/L	1	Hardness	270	mg/L
S16			N Fk Rolling Fk	99-S08 Old Siloam Rd	Marion	Warner								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S24	9/8/2007	7:21am	Floyds Fk	.25mi upstream of SR	Oldham/Shelb	Williams	2	0	3	0.2	7.6	22		Sp Cond	456	uS/cm	1	Tot Sus Solids	60.1	mg/L	1	Hardness	208	mg/L
S26			Pope Lick Cr.	75 yd upstream of Old	Jefferson	Frank								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S27	9/8/2007	8:20am	Chenoweth Run	99-S20 Seatonville Rd.	Jefferson	Chervek	2	0	0	6.1	8	24	830	Sp Cond	914	uS/cm	1	Tot Sus Solids	1.3	mg/L	1	Hardness	248	mg/L
S30			Harrods Cr. S Fk	Sleepy Hollow.99-S21	Oldham	Garvey								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S31			Beargrass Cr Middle Fk	Old Whipps Mill Rd	Jefferson	Ratterman								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S32			Beargrass Cr Middle Fk	J Graham Brown Park;	Jefferson	Gray								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S33			Beargrass Cr Muddy Fk	Below Foeburn Lane	Jefferson	Wilson								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S34	9/8/2007	6:49am	Goose Cr	Evergreen Rd Contact	Jefferson	Perkins	2	0	0	6.4	8.5	23		Sp Cond	621	uS/cm	1	Tot Sus Solids	11.7	mg/L	1	Hardness	276	mg/L
S35	9/8/2007	7:35am	Goose Cr	Briarwood Park.	Jefferson	Ratterman	0	0						Sp Cond	no sample	uS/cm	1	Tot Sus Solids	no sample	mg/L	1	Hardness	no sample	mg/L
S39			Mill Cr	Bridge at Bethany Ln.	Jefferson	Baugh								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S41	9/9/2007	10:30am	Otter Cr	North of 1638	Meade	Scott	4	1.5	3	9	8	20	460	Sp Cond	472	uS/cm	1	Tot Sus Solids	123.4	mg/L	1	Hardness	304	mg/L
S44	9/8/2007	8:25am	Harrods Cr	River Rd Brdg, Ohio	Jefferson	Berman	0	0	1	6.7	7.5	26.5	570	Sp Cond	577	uS/cm	1	Tot Sus Solids	12.6	mg/L	1	Hardness	188	mg/L
S45	9/8/2007	7:24am	Little KY Rv	99-S01 Connector Rd.	Trimble	Staples	0	0	1	2	7.5	26	430	Sp Cond	398	uS/cm	1	Tot Sus Solids	12.9	mg/L	1	Hardness	178	mg/L
S46			Wilson Cr	200m Upstream of	Bullitt/Nelson	Rummage								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S49	9/8/2007	7:55am	Beargrass Cr S Fk	Upstream of	Jefferson	Franklin	2	0	0	4.5	7.8	23		Sp Cond	717	uS/cm	1	Tot Sus Solids	15.3	mg/L	1	Hardness	312	mg/L
S50			Sinking Fk	Buckeye Ln S bridge.	Oldham	Jack								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S53	9/8/2007	7:35am	18 Mile Cr	At mouth of Sycamore	Oldham	Patton	1	0	3	2.6	7.5	24	330	Sp Cond	393	uS/cm	1	Tot Sus Solids	141.4	mg/L	1	Hardness	216	mg/L
S54			Doe Run Creek	Doe Valley Lake	Meade	Dattilo								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S59	9/8/2007	6:53am	Hammonds Cr,	Below POWT,	Anderson	Barnett	2	0	1	5	7.5	25	1250	Sp Cond	1253	uS/cm	1	Tot Sus Solids	5.3	mg/L	1	Hardness	294	mg/L
S60			Cane Run	Above mouth; 50 yd	Jefferson	Frank								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S61	9/10/2007	10:30am	Sinking Cr, Breckinridge	Dents Bridge Rd	Breckinridge	Hansen	4	1.5	3	9.8	7.25	14	460	Sp Cond	436	uS/cm	1	Tot Sus Solids	49.8	mg/L	1	Hardness	300	mg/L
S62	9/8/2007	7:08am	Currys Fork	Downstream of	Oldham	Rusnak	2	0	0	6.2	7.7	23	1020	Sp Cond	1011	uS/cm	1	Tot Sus Solids	60.9	mg/L	1	Hardness	280	mg/L
S64	9/8/2007	7:35am	Guist Cr	99-S03 Hwy 148	Shelby	Hill	2	0	0	5.4	7.5	22		Sp Cond	309	uS/cm	1	Tot Sus Solids	7.6	mg/L	1	Hardness	154	mg/L
S65	9/8/2007	8:30am	Chaplin River	Just below Traces Cr,	Washington	Benz	2	0	0	2	7.4	22		Sp Cond	335	uS/cm	1	Tot Sus Solids	3.5	mg/L	1	Hardness	172	mg/L
S70			Rowan Cr.	99-S12 Hwy 49 bridge	Nelson	Wilson								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S72			Doe Run Creek	99-S16 Doe Valley Lk,	Meade	Dattilo								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S77			Middle Fork Beargrass	Big Rock pavilion in	Jefferson	Clark								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S81	9/8/2007	7:25am	Lick Cr.	Confl of Elm Lick and	Bullitt	Corbett	1	0		2.25	7.5	22		Sp Cond	723	uS/cm	1	Tot Sus Solids	1.8	mg/L	1	Hardness	374	mg/L
S82			Doe Run	At Doe Valley Pkwy	Meade	Dattilo								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S85			Chenoweth Run	At J-town Mem. Park.	Jefferson	Owens								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S86			Chenoweth Run	Near Moser Rd.	Jefferson	Owens								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S91			Lickskillet Creek	Downstream of Rt.	Bullitt	Carnes								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S94			Cox's Creek	"Bards otors", Murrays	Nelson	Bowman								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S100	9/8/2007	7:15am	Goose Cr	Bancroft	Jefferson	Perkins	2	0	0	4.7	7.5	22		Sp Cond	737	uS/cm	1	Tot Sus Solids	3.2	mg/L	1	Hardness	328	mg/L
S101	9/8/2007	7:55am	Little Goose Cr	Brownsboro Farm Park	Jefferson	Perkins	2	0	0	5.4	7.7	21		Sp Cond	728	uS/cm	1	Tot Sus Solids	4.4	mg/L	1	Hardness	310	mg/L
S103			Yellowbank Cr	Within Yellowbank	Breckinridge	McMillen								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S107	9/8/2007	7:09am	Little Ky Rv	Above Valley View	Henry	Perry	1	0	1	4.6	7.25	24	430	Sp Cond	406	uS/cm	1	Tot Sus Solids	13.9	mg/L	1	Hardness	198	mg/L
S108			Bartletts Fk	At 6891 LaGrange Rd	Henry	Fox								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S109			Bartletts Fk	At 2929 LaGrange Rd	Henry	Turner								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S110	9/8/2007	7:10am	Cartwright Cr	Grundy Home Rd	Washington	Nally	2	0.1	0	3.4	7.75	23	620	Sp Cond	567	uS/cm	1	Tot Sus Solids	1.2	mg/L	1	Hardness	200	mg/L
S111			Muddy Fk Beargrass Cr	Recycling center,	Jefferson	Wilson								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S115	9/8/2007	8:00am	Little Kentucky R.	Below Valley View --	Trimble	Kunzler	1	0	1	1.8	7.5	22	440	Sp Cond	455	uS/cm	1	Tot Sus Solids	25.6	mg/L	1	Hardness	212	mg/L
S121	9/8/2007	7:55am	Glens Ck.	Above Hwy 1796	Washington	Benz	1	0	0	2.8	7.5	22		Sp Cond	346	uS/cm	1	Tot Sus Solids	30.2	mg/L	1	Hardness	180	mg/L
S123	9/8/2007		Crooked Creek	Maplegate Farm east	Bullitt	Kuhns	1	0	0	4.7	7.5	21	440	Sp Cond	472	uS/cm	1	Tot Sus Solids	9.3	mg/L	1	Hardness	250	mg/L
S124	9/8/2007	6:00am	Crooked Creek East	1/4 mi above junction	Anderson	Black	1	0	1	2.2	7.5	23	310	Sp Cond	317	uS/cm	1	Tot Sus Solids	48.1	mg/L	1	Hardness	168	mg/L
S125	9/8/2007	7:40am	North Rolling Fork	Ellis picnic area on	Boyle	Roessler	1	0	2		7	22	380	Sp Cond	382	uS/cm	1	Tot Sus Solids	21.5	mg/L	1	Hardness	190	mg/L
S126	9/8/2007	7:05am	North Rolling Fork	Just upstream	Boyle	Roessler	1	0	0		6.75	19	350	Sp Cond	363	uS/cm	1	Tot Sus Solids	< 1.0	mg/L	1	Hardness	176	mg/L
S127			Simpson Ck. East Fork	100 m upstream of	Nelson	Saderholm								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L

Sample ID	Date	Time	Stream	Location	County	Sampler LN	Flow	Rainfall	Turbidity	Dissolved Oxygen	pH	Temperature	Conductance	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit
S130	9/8/2007	9:06am	N Fork Currys Fork	Outlet of Crystal Lake	Oldham	Carter	1	0	3	5	7.8	23		Sp Cond	279	uS/cm	1	Tot Sus Solids	37.1	mg/L	1	Hardness	144	mg/L
S131			Floyds Fork	300 m below US 60	Jefferson	Shireman								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S134	9/8/2007	7:30am	Thompson Ck.	1/4 mi. below Bethel	Mercer	Pryor	1	0	2	3	7.5	22		Sp Cond	416	uS/cm	1	Tot Sus Solids	16.4	mg/L	1	Hardness	222	mg/L
S137			UT to Beargrass Cr S	Behind St Pius School	Jefferson	Bersaglia								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S138			Clear Ck.	Immediately	Shelby	Skelton								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S139	9/8/2007	7:40am	North Currys Fork	I71 median, 100m	Oldham	Rusnak	2	0	0	6	7.7	23	1050	Sp Cond	1019	uS/cm	1	Tot Sus Solids	5.9	mg/L	1	Hardness	288	mg/L
S140	9/8/2007	8:00am	South Currys Fork	Below Lockwood	Oldham	Rusnak	1	0	0	5.4	8	23	520	Sp Cond	481	uS/cm	1	Tot Sus Solids	64.1	mg/L	1	Hardness	214	mg/L
S141	9/8/2007	8:30am	Big Run Diversion	Notto Court, W of	Jefferson	Zettwoch	1	0	1	1.1	7.7	23	640	Sp Cond	660	uS/cm	1	Tot Sus Solids	7.1	mg/L	1	Hardness	304	mg/L
S143			Mill Creek Cutoff	Hazelwood Ave., N of	Jefferson	Metcalf								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S145	9/8/2007	8:05am	Salt River	Off Hwy 1442, 5.5 mi E	Bullitt	Burch	2	0	1	4.4	7.5	20	350	Sp Cond	347	uS/cm	1	Tot Sus Solids	13.8	mg/L	1	Hardness	166	mg/L
S146			Buffalo Creek	Inlet to Sympson Lk;	Nelson	Fitzpatrick								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S147	9/8/2007	7:30am	Froman Creek	3/4 mi W on gravel rd.	Nelson	Honaker	1	0		3.8	7.75	23		Sp Cond	408	uS/cm	1	Tot Sus Solids	1.9	mg/L	1	Hardness	204	mg/L
S148	9/8/2007	7:00am	ut of Froman Creek	Honaker farm, gravel	Nelson	Honaker	1	0		2.8	7	21		Sp Cond	747	uS/cm	1	Tot Sus Solids	1.4	mg/L	1	Hardness	392	mg/L
S149			Tewell Ck.	8 mi W of Bardstown	Nelson	Morrison								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S150			Caney Fork Cox Ck.	Nelson Co. High	Nelson	Filkins								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S153			Pattons Creek	150' downstream from	Oldham/Trimb	Head								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S155			McCracken Spring	Mouth of the spring.	Meade	Ward								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S156			Otter Cr	At Rt 1816.	Meade	Ward								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S158			Darby Creek	150 ft W of (below)	Oldham	Rusnak								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S160			Beargrass Cr S Fk	MSD Schuff Ln. No-	Jefferson	Whiteley								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S170	9/8/2007	7:30am	Chaplin Rv	Crawford Spring Off	Boyle	Roessler	1	0		2		19	412	Sp Cond	449	uS/cm	1	Tot Sus Solids	1.8	mg/L	1	Hardness	210	mg/L
S176			Doe Run	Doe Run Inn.	Meade	Dattilo								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S176B			Doe Run	Above Inn	Meade	Dattilo								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S177	9/8/2007	10:37am	Sinking Cr	Big Spring.	Breckinridge	Bohannon	2	0	0	7	7.5	18	390	Sp Cond	364	uS/cm	1	Tot Sus Solids	< 1.0	mg/L	1	Hardness	194	mg/L
S178			Longview aka Winding	MSD pumping station,	Jefferson	Pritchard								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S179			Longview aka Winding	MSD pumping station,	Jefferson	Pritchard								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S180			Doe Run Springs	Headwaters spring.	Meade	Dattilo								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S182			Mikes Branch	1 mi E of Ballardsville	Oldham	Tyler								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S183	9/8/2007	7:30am	Mint Springs Branch	Originates on Norton	Jefferson	Kelly	3	0	0	7	7.25	16	490	Sp Cond	524	uS/cm	1	Tot Sus Solids	7.6	mg/L	1	Hardness	270	mg/L
S185			Wilson Creek	Second Creek crossing	Bullitt	Rummage								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S187	9/8/2007	8:45am	Huckleberry Cr	Just upstream bridge	Oldham	Streips	1	0						Sp Cond	519	uS/cm	1	Tot Sus Solids	34.7	mg/L	1	Hardness	236	mg/L
S188	9/8/2007	7:40am	Little Huckleberry Cr	50 ft downstream	Oldham	Aubrey	0	0						Sp Cond	no sample	uS/cm	1	Tot Sus Solids	no sample	mg/L	1	Hardness	no sample	mg/L
S189	9/8/2007	9:10am	Pond Cr	Above Harmony	Oldham	Uligian	1	0	0	4.5	7.5	24		Sp Cond	591	uS/cm	1	Tot Sus Solids	89.6	mg/L	1	Hardness	268	mg/L
S190			Cedar Cr	At 0.25 from mouth,	Bullitt	White								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S191	9/8/2007	8:40am	Salt Rv	Salt Rv 100' above	Spencer	Lewis	2	0	0	5.9	7.5	26	320	Sp Cond	331	uS/cm	1	Tot Sus Solids	10.3	mg/L	1	Hardness	158	mg/L
S192	9/8/2007	8:40am	Salt Rv	100' Below Taylorsville	Spencer	Lewis	2	0	0	0.4	7.5	26	330	Sp Cond	343	uS/cm	1	Tot Sus Solids	10.5	mg/L	1	Hardness	160	mg/L
S193			Plum Creek	Park at Waterford; 100	Spencer	Lewis								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S194			Knob Creek	Above bridge at 3184	Bullitt	Schaffer								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S195	9/9/2007	8:30am	Rough Rv Reservoir	Dock on sampler's	Breckinridge	Carter				5.4	7.5	28	240	Sp Cond	221	uS/cm	1	Tot Sus Solids	4.3	mg/L	1	Hardness	106	mg/L
S200	9/8/2007	6:50pm	Sinking Creek	Clifton Mills Bridge	Breckinridge	Parr	2	0	1	8	7.5	19	470	Sp Cond	474	uS/cm	1	Tot Sus Solids	6.1	mg/L	1	Hardness	302	mg/L
S201	9/8/2007	7:30pm	Sinking Creek	Below Hecks bridge.	Breckinridge	Mays	2	0	0	7	7.5	27	490	Sp Cond	451	uS/cm	1	Tot Sus Solids	3.4	mg/L	1	Hardness	264	mg/L
S208			Beech Fork	31 E Bridge	Nelson	Hammons								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S209			Sympson Lake Buffalo	At dam on east side	Nelson	Hammons								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S210			Big South Fk	Near Ellisburg. One	Casey	Herndon								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S211			Sinking Creek	approx. 5 miles	Breckinridge	French								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S212	9/8/2007	6:00pm	Sinking Creek	Boiling Springs.	Breckinridge	Parr	2	0	1	5.8	7	17.5	470	Sp Cond	479	uS/cm	1	Tot Sus Solids	4.3	mg/L	1	Hardness	250	mg/L
S213			Sinking Creek	Mud Springs.	Breckinridge	Parr								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S216			UT to Fern Creek	Hames Trace. Park at	Jefferson	Bersaglia								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S217			Grays Run	Near Shircliffe property	Spencer	Shircliffe								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S218			Simpson Creek	Below the mouth of	Spencer	Shircliffe								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S219			Drakes Branch	Above the mouth at	Spencer	Miller								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S220			Plum Creek	Below the mouth of	Spencer	Miller								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S221			Elk Creek	At the 55-155 bridge.	Spencer	Riley								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S222			Elk Creek	Bridge at the junction	Spencer	Riley								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S223	9/8/2007	7:15am	Plum Creek	On samplers' property.	Spencer	Hinson	0	0						Sp Cond	no sample	uS/cm	1	Tot Sus Solids	no sample	mg/L	1	Hardness	no sample	mg/L

Sample ID	Date	Time	Stream	Location	County	Sampler LN	Flow	Rainfall	Turbidity	Dissolved Oxygen	pH	Temperature	Conductance	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit
S224			Simpson Creek	Bridge at Little Union	Spencer	Sensenbrenner								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S225			Brashears Creek	On samplers farm.	Spencer	Smith								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S226			Drakes Branch	Near sampler's	Spencer	Peak								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S227			Plum Creek	Wilsonville Rd bridge.	Spencer	Perkins								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S228			Plum Creek	Hochstrasser Rd, east	Spencer	Perkins								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S229			Plum Creek	Near sampler's	Spencer	Thompson								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S230			Little Plum Creek	Near hog farm. Please	Spencer	Judd								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S231	9/8/2007	8:40am	Beargrass Cr Md Fk	Holly Springs	Jefferson	Ulmer	2	0	1		7.5	23	820	Sp Cond	771	uS/cm	1	Tot Sus Solids	10.9	mg/L	1	Hardness	296	mg/L
S59a			Hammonds Cr	Above POTW,	Anderson	Barnett								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S232	9/7/2007	4:23pm	Mill Creek	Ashby Lane 30ft below	Jefferson	Baugh	1	0	0	10.6	7.5	28	470	Sp Cond	434	uS/cm	1	Tot Sus Solids	9.7	mg/L	1	Hardness	210	mg/L
S233	9/7/2007	4:17pm	Mill Creek Tributary	Above Ashby Lane	Jefferson	Baugh	1	0	0	9.6	7.5	29	390	Sp Cond	392	uS/cm	1	Tot Sus Solids	8.3	mg/L	1	Hardness	184	mg/L
S234	9/10/2007	6:15am	Spring to Hardins Cr	Family Farm		Aldridge	2	1	0	7	8.5	21	580	Sp Cond	593	uS/cm	1	Tot Sus Solids	< 1.0	mg/L	1	Hardness	296	mg/L
S235	9/10/2007	7:01am	Hardins Cr	0.8mi above mouth		Aldridge	2	1	2	4	7.6	23	400	Sp Cond	302	uS/cm	1	Tot Sus Solids	12.1	mg/L	1	Hardness	78	mg/L
S237	9/10/2007	7:40am	Long Lick	Kirk		Aldridge	2	1	1	6.8	7.8	20		Sp Cond	497	uS/cm	1	Tot Sus Solids	25.6	mg/L	1	Hardness	222	mg/L
S238			Sinking Creek	Below Rosetta Bridge		Carden								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S239	9/8/2007	9:00am	Harrods Creek S Fk	N of Rest Stop sI71		Wagner	1	0	0	5.8	8.2	22	630	Sp Cond	642	uS/cm	1	Tot Sus Solids	3.8	mg/L	1	Hardness	284	mg/L
S240			Salt River	Upstream Vanarsdell		Slack								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
M1			Buonadonna Spring	12808 Urton Lane		Barnett								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
M2			Kaelin Spring	Spring House 2421		Barnett								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
M3			Schmidt Spring	Spring House 11505		Barnett								Sp Cond		uS/cm	1	Tot Sus Solids		mg/L	1	Hardness		mg/L
S99	9/8/2007	8:29am	Rolling Fk	100 yds upstrm New		Doerr	2	0.1	2	4.8	7	25		Sp Cond	288	uS/cm	1	Tot Sus Solids	22.5	mg/L	1	Hardness	146	mg/L
S303	9/8/2007	7:30am	Chaplin Rv	Below dam on		Gabhart	1	0	0	4.6	7.5	23	390	Sp Cond	377	uS/cm	1	Tot Sus Solids	7.6	mg/L	1	Hardness	200	mg/L
S304	9/8/2007		Beech Fork	Thurman Lane after		McConnell	2	0.1	0	5.2	7.5		460	Sp Cond	431	uS/cm	1	Tot Sus Solids	3.7	mg/L	1	Hardness	226	mg/L
S305	9/8/2007	7:00am	Bear Creek	10 miles west of		Velasco	1	0	0	2.8	7.5	21	590	Sp Cond	541	uS/cm	1	Tot Sus Solids	84.9	mg/L	1	Hardness	266	mg/L

MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL
20	NH_3	0.084	mg/L	0.015	NOx	2.593	mg/L	0.005	SO_4	87.5	mg/L	1	Cl	112.36	mg/L	0.1	TN	4.147	mg/L	0.005	TP	0.886	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.074	mg/L	0.015	NOx	0.091	mg/L	0.005	SO_4	35.4	mg/L	1	Cl	12.07	mg/L	0.1	TN	0.629	mg/L	0.005	TP	0.333	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.059	mg/L	0.015	NOx	5.803	mg/L	0.005	SO_4	146.2	mg/L	1	Cl	75.45	mg/L	0.1	TN	8.715	mg/L	0.005	TP	0.967	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.499	mg/L	0.015	NOx	0.099	mg/L	0.005	SO_4	50.6	mg/L	1	Cl	22.01	mg/L	0.1	TN	1.307	mg/L	0.005	TP	0.182	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.036	mg/L	0.015	NOx	32.316	mg/L	0.005	SO_4	142.2	mg/L	1	Cl	102.95	mg/L	0.1	TN	35.851	mg/L	0.005	TP	0.552	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.046	mg/L	0.015	NOx	0.358	mg/L	0.005	SO_4	28.2	mg/L	1	Cl	51.11	mg/L	0.1	TN	1.103	mg/L	0.005	TP	0.056	mg/L	0.005
20	NH_3	no sample	mg/L	0.015	NOx	no sample	mg/L	0.005	SO_4	no sample	mg/L	1	Cl	no sample	mg/L	0.1	TN	no sample	mg/L	0.005	TP	no sample	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.032	mg/L	0.015	NOx	1.374	mg/L	0.005	SO_4	58.5	mg/L	1	Cl	13.62	mg/L	0.1	TN	2.065	mg/L	0.005	TP	0.056	mg/L	0.005
20	NH_3	0.175	mg/L	0.015	NOx	1.178	mg/L	0.005	SO_4	95.1	mg/L	1	Cl	49.32	mg/L	0.1	TN	2.146	mg/L	0.005	TP	0.197	mg/L	0.005
20	NH_3	0.306	mg/L	0.015	NOx	0.012	mg/L	0.005	SO_4	43.5	mg/L	1	Cl	24.42	mg/L	0.1	TN	1.212	mg/L	0.005	TP	0.235	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.055	mg/L	0.015	NOx	0.315	mg/L	0.005	SO_4	60.3	mg/L	1	Cl	58.72	mg/L	0.1	TN	0.877	mg/L	0.005	TP	0.083	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.139	mg/L	0.015	NOx	< 0.005	mg/L	0.005	SO_4	44.1	mg/L	1	Cl	5.69	mg/L	0.1	TN	0.789	mg/L	0.005	TP	0.057	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.048	mg/L	0.015	NOx	25.437	mg/L	0.005	SO_4	223.4	mg/L	1	Cl	164.81	mg/L	0.1	TN	32.161	mg/L	0.005	TP	2.648	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.054	mg/L	0.015	NOx	1.744	mg/L	0.005	SO_4	102.6	mg/L	1	Cl	5.09	mg/L	0.1	TN	2.709	mg/L	0.005	TP	0.285	mg/L	0.005
20	NH_3	0.049	mg/L	0.015	NOx	27.117	mg/L	0.005	SO_4	122.9	mg/L	1	Cl	118.84	mg/L	0.1	TN	41.062	mg/L	0.005	TP	4.908	mg/L	0.005
20	NH_3	0.054	mg/L	0.015	NOx	0.139	mg/L	0.005	SO_4	25.8	mg/L	1	Cl	9.91	mg/L	0.1	TN	0.396	mg/L	0.005	TP	0.169	mg/L	0.005
20	NH_3	0.134	mg/L	0.015	NOx	0.022	mg/L	0.005	SO_4	33.6	mg/L	1	Cl	6.87	mg/L	0.1	TN	0.559	mg/L	0.005	TP	0.184	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.044	mg/L	0.015	NOx	< 0.005	mg/L	0.005	SO_4	150.7	mg/L	1	Cl	16.76	mg/L	0.1	TN	0.103	mg/L	0.005	TP	0.006	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.068	mg/L	0.015	NOx	5.205	mg/L	0.005	SO_4	58.4	mg/L	1	Cl	54.32	mg/L	0.1	TN	6.376	mg/L	0.005	TP	0.473	mg/L	0.005
20	NH_3	0.027	mg/L	0.015	NOx	0.726	mg/L	0.005	SO_4	58.6	mg/L	1	Cl	66.74	mg/L	0.1	TN	1.378	mg/L	0.005	TP	0.059	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.029	mg/L	0.015	NOx	<0.005	mg/L	0.005	SO_4	65.1	mg/L	1	Cl	14.87	mg/L	0.1	TN	0.539	mg/L	0.005	TP	0.149	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.042	mg/L	0.015	NOx	0.006	mg/L	0.005	SO_4	95.6	mg/L	1	Cl	45.09	mg/L	0.1	TN	0.356	mg/L	0.005	TP	0.169	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.157	mg/L	0.015	NOx	<0.005	mg/L	0.005	SO_4	84.9	mg/L	1	Cl	29.87	mg/L	0.1	TN	0.518	mg/L	0.005	TP	0.068	mg/L	0.005
20	NH_3	0.091	mg/L	0.015	NOx	<0.005	mg/L	0.005	SO_4	41.2	mg/L	1	Cl	4.81	mg/L	0.1	TN	0.631	mg/L	0.005	TP	0.171	mg/L	0.005
20	NH_3	0.042	mg/L	0.015	NOx	<0.005	mg/L	0.005	SO_4	78.8	mg/L	1	Cl	3.83	mg/L	0.1	TN	0.274	mg/L	0.005	TP	0.015	mg/L	0.005
20	NH_3	0.135	mg/L	0.015	NOx	0.015	mg/L	0.005	SO_4	46.2	mg/L	1	Cl	4.28	mg/L	0.1	TN	0.849	mg/L	0.005	TP	0.019	mg/L	0.005
20	NH_3	0.077	mg/L	0.015	NOx	0.006	mg/L	0.005	SO_4	53.2	mg/L	1	Cl	9.04	mg/L	0.1	TN	0.383	mg/L	0.005	TP	0.009	mg/L	0.005
20	NH_3	0.021	mg/L	0.015	NOx	<0.005	mg/L	0.005	SO_4	57.7	mg/L	1	Cl	13.19	mg/L	0.1	TN	0.124	mg/L	0.005	TP	0.008	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005

MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL
20	NH_3	0.034	mg/L	0.015	NOx	<0.005	mg/L	0.005	SO_4	17.1	mg/L	1	Cl	11.77	mg/L	0.1	TN	0.347	mg/L	0.005	TP	0.018	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.164	mg/L	0.015	NOx	0.074	mg/L	0.005	SO_4	23.2	mg/L	1	Cl	6.06	mg/L	0.1	TN	0.581	mg/L	0.005	TP	0.087	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.042	mg/L	0.015	NOx	34.927	mg/L	0.005	SO_4	122.4	mg/L	1	Cl	115.74	mg/L	0.1	TN	50.181	mg/L	0.005	TP	4.532	mg/L	0.005
20	NH_3	0.224	mg/L	0.015	NOx	0.031	mg/L	0.005	SO_4	47.2	mg/L	1	Cl	30.23	mg/L	0.1	TN	0.818	mg/L	0.005	TP	0.161	mg/L	0.005
20	NH_3	0.924	mg/L	0.015	NOx	0.271	mg/L	0.005	SO_4	100.8	mg/L	1	Cl	23.76	mg/L	0.1	TN	1.797	mg/L	0.005	TP	0.065	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.048	mg/L	0.015	NOx	0.108	mg/L	0.005	SO_4	35.7	mg/L	1	Cl	13.01	mg/L	0.1	TN	0.528	mg/L	0.005	TP	0.154	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.091	mg/L	0.015	NOx	0.006	mg/L	0.005	SO_4	41.6	mg/L	1	Cl	13.11	mg/L	0.1	TN	0.606	mg/L	0.005	TP	0.189	mg/L	0.005
20	NH_3	0.068	mg/L	0.015	NOx	0.219	mg/L	0.005	SO_4	64.8	mg/L	1	Cl	20.19	mg/L	0.1	TN	0.828	mg/L	0.005	TP	0.082	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.339	mg/L	0.015	NOx	0.286	mg/L	0.005	SO_4	46.7	mg/L	1	Cl	19.78	mg/L	0.1	TN	1.339	mg/L	0.005	TP	0.076	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.024	mg/L	0.015	NOx	2.579	mg/L	0.005	SO_4	15.8	mg/L	1	Cl	3.86	mg/L	0.1	TN	3.112	mg/L	0.005	TP	0.028	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.027	mg/L	0.015	NOx	4.011	mg/L	0.005	SO_4	33.8	mg/L	1	Cl	21.55	mg/L	0.1	TN	6.247	mg/L	0.005	TP	0.022	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	1.554	mg/L	0.015	NOx	0.113	mg/L	0.005	SO_4	51.1	mg/L	1	Cl	27.64	mg/L	0.1	TN	3.039	mg/L	0.005	TP	0.798	mg/L	0.005
20	NH_3	no sample	mg/L	0.015	NOx	no sample	mg/L	0.005	SO_4	no sample	mg/L	1	Cl	no sample	mg/L	0.1	TN	no sample	mg/L	0.005	TP	no sample	mg/L	0.005
20	NH_3	0.133	mg/L	0.015	NOx	< 0.005	mg/L	0.005	SO_4	68.8	mg/L	1	Cl	45.66	mg/L	0.1	TN	0.543	mg/L	0.005	TP	0.035	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.048	mg/L	0.015	NOx	0.039	mg/L	0.005	SO_4	37.9	mg/L	1	Cl	10.72	mg/L	0.1	TN	0.452	mg/L	0.005	TP	0.103	mg/L	0.005
20	NH_3	0.045	mg/L	0.015	NOx	0.038	mg/L	0.005	SO_4	36.3	mg/L	1	Cl	13.23	mg/L	0.1	TN	0.497	mg/L	0.005	TP	0.139	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.032	mg/L	0.015	NOx	<0.005	mg/L	0.005	SO_4	17.9	mg/L	1	Cl	5.36	mg/L	0.1	TN	0.287	mg/L	0.005	TP	0.013	mg/L	0.005
20	NH_3	0.034	mg/L	0.015	NOx	1.648	mg/L	0.005	SO_4	65.3	mg/L	1	Cl	5.64	mg/L	0.1	TN	2.466	mg/L	0.005	TP	0.059	mg/L	0.005
20	NH_3	0.092	mg/L	0.015	NOx	0.498	mg/L	0.005	SO_4	22.7	mg/L	1	Cl	6.86	mg/L	0.1	TN	1.176	mg/L	0.005	TP	0.013	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.027	mg/L	0.015	NOx	1.842	mg/L	0.005	SO_4	47.3	mg/L	1	Cl	5.67	mg/L	0.1	TN	3.121	mg/L	0.005	TP	0.059	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	no sample	mg/L	0.015	NOx	no sample	mg/L	0.005	SO_4	no sample	mg/L	1	Cl	no sample	mg/L	0.1	TN	no sample	mg/L	0.005	TP	no sample	mg/L	0.005

MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL	Analyte	Result	Unit	MDL
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.065	mg/L	0.015	NOx	1.139	mg/L	0.005	SO_4	55.4	mg/L	1	Cl	89.28	mg/L	0.1	TN	1.809	mg/L	0.005	TP	0.047	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.062	mg/L	0.015	NOx	0.011	mg/L	0.005	SO_4	45.4	mg/L	1	Cl	20.04	mg/L	0.1	TN	0.368	mg/L	0.005	TP	0.104	mg/L	0.005
20	NH_3	0.028	mg/L	0.015	NOx	0.626	mg/L	0.005	SO_4	50.2	mg/L	1	Cl	17.23	mg/L	0.1	TN	1.832	mg/L	0.005	TP	0.125	mg/L	0.005
20	NH_3	0.033	mg/L	0.015	NOx	3.673	mg/L	0.005	SO_4	60.6	mg/L	1	Cl	12.38	mg/L	0.1	TN	4.152	mg/L	0.005	TP	< 0.005	mg/L	0.005
20	NH_3	0.317	mg/L	0.015	NOx	7.143	mg/L	0.005	SO_4	89.3	mg/L	1	Cl	29.03	mg/L	0.1	TN	9.421	mg/L	0.005	TP	1.186	mg/L	0.005
20	NH_3	0.053	mg/L	0.015	NOx	0.419	mg/L	0.005	SO_4	228.7	mg/L	1	Cl	152.04	mg/L	0.1	TN	0.734	mg/L	0.005	TP	0.005	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.055	mg/L	0.015	NOx	0.005	mg/L	0.005	SO_4	55.6	mg/L	1	Cl	44.59	mg/L	0.1	TN	0.219	mg/L	0.005	TP	0.005	mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3		mg/L	0.015	NOx		mg/L	0.005	SO_4		mg/L	1	Cl		mg/L	0.1	TN		mg/L	0.005	TP		mg/L	0.005
20	NH_3	0.054	mg/L	0.015	NOx	0.204	mg/L	0.005	SO_4	43.6	mg/L	1	Cl	6.22	mg/L	0.1	TN	0.721	mg/L	0.005	TP	0.026	mg/L	0.005
20	NH_3	0.105	mg/L	0.015	NOx	0.041	mg/L	0.005	SO_4	39.2	mg/L	1	Cl	7.67	mg/L	0.1	TN	0.579	mg/L	0.005	TP	0.156	mg/L	0.005
20	NH_3	0.067	mg/L	0.015	NOx	0.019	mg/L	0.005	SO_4	54.6	mg/L	1	Cl	10.34	mg/L	0.1	TN	0.438	mg/L	0.005	TP	0.144	mg/L	0.005
20	NH_3	0.076	mg/L	0.015	NOx	0.011	mg/L	0.005	SO_4	22.2	mg/L	1	Cl	10.92	mg/L	0.1	TN	0.777	mg/L	0.005	TP	0.213	mg/L	0.005