

Furnace Run River Mile 7.25					
Sample Date	Parameter	Code	Result	Units	Method
7/25/2017 13:45	*CaCO3		218	mg/LCaCO3	EPA200.8
8/2/2017 11:24	*CaCO3		228	mg/LCaCO3	EPA200.8
8/9/2017 10:55	*CaCO3		243	mg/LCaCO3	EPA200.8
8/16/2017 10:02	*CaCO3		272	mg/LCaCO3	EPA200.8
8/23/2017 12:02	*CaCO3		259	mg/LCaCO3	EPA200.8
7/25/2017 13:45	Ag	<	0.254	ug/L	EPA200.8
8/2/2017 11:24	Ag	<	0.254	ug/L	EPA200.8
8/9/2017 10:55	Ag	<	0.254	ug/L	EPA200.8
8/16/2017 10:02	Ag	<	0.254	ug/L	EPA200.8
8/23/2017 12:02	Ag	<	0.254	ug/L	EPA200.8
7/25/2017 13:45	Al		33.28	ug/L	EPA200.8
8/2/2017 11:24	Al		10.34	ug/L	EPA200.8
8/9/2017 10:55	Al	j	9.416	ug/L	EPA200.8
8/16/2017 10:02	Al		27.84	ug/L	EPA200.8
8/23/2017 12:02	Al		14.22	ug/L	EPA200.8
7/25/2017 13:45	Alkalinity		168	mg/LCaCO3	EPA310.2
8/2/2017 11:24	Alkalinity		171	mg/LCaCO3	EPA310.2
8/9/2017 10:55	Alkalinity		178.9	mg/LCaCO3	EPA310.2
8/16/2017 10:02	Alkalinity		169.3	mg/LCaCO3	EPA310.2
8/23/2017 12:02	Alkalinity		165.7	mg/LCaCO3	EPA310.2
7/25/2017 13:45	As	<	1.164	ug/L	EPA200.8
8/2/2017 11:24	As	<	1.164	ug/L	EPA200.8
8/9/2017 10:55	As	<	1.164	ug/L	EPA200.8
8/16/2017 10:02	As	<	1.164	ug/L	EPA200.8
8/23/2017 12:02	As	<	1.164	ug/L	EPA200.8
7/25/2017 13:45	Ba		49.82	ug/L	EPA200.8
8/2/2017 11:24	Ba		58.19	ug/L	EPA200.8
8/9/2017 10:55	Ba		54.25	ug/L	EPA200.8
8/16/2017 10:02	Ba		63.4	ug/L	EPA200.8
8/23/2017 12:02	Ba		59.27	ug/L	EPA200.8
7/25/2017 13:45	Be	<	0.188	ug/L	EPA200.8
8/2/2017 11:24	Be	<	0.188	ug/L	EPA200.8
8/9/2017 10:55	Be	<	0.188	ug/L	EPA200.8
8/16/2017 10:02	Be	<	0.188	ug/L	EPA200.8
8/23/2017 12:02	Be	<	0.188	ug/L	EPA200.8
7/25/2017 13:45	BOD	<	2	mg/L	SM5210 B
8/2/2017 11:24	BOD		3.4	mg/L	SM5210 B
8/9/2017 10:55	BOD	<	2	mg/L	SM5210 B
8/16/2017 10:02	BOD	<	2	mg/L	SM5210 B

Furnace Run River Mile 7.25					
Sample Date	Parameter	Code	Result	Units	Method
8/23/2017 12:02	BOD	<	2	mg/L	SM5210 B
7/25/2017 13:45	Ca		64910	ug/L	EPA200.8
8/2/2017 11:24	Ca		67090	ug/L	EPA200.8
8/9/2017 10:55	Ca		72340	ug/L	EPA200.8
8/16/2017 10:02	Ca		76620	ug/L	EPA200.8
8/23/2017 12:02	Ca		74740	ug/L	EPA200.8
7/25/2017 13:45	Cd	<	0.106	ug/L	EPA200.8
8/2/2017 11:24	Cd	<	0.106	ug/L	EPA200.8
8/9/2017 10:55	Cd	<	0.106	ug/L	EPA200.8
8/16/2017 10:02	Cd	<	0.106	ug/L	EPA200.8
8/23/2017 12:02	Cd	<	0.106	ug/L	EPA200.8
7/25/2017 13:45	Chloride		195.6	mg/L	EPA300.0
8/2/2017 11:24	Chloride		206.1	mg/L	EPA300.0
8/9/2017 10:55	Chloride		205.6	mg/L	EPA300.0
8/16/2017 10:02	Chloride		265.2	mg/L	EPA300.0
8/23/2017 12:02	Chloride		271.4	mg/L	EPA300.0
7/25/2017 13:45	Co	j	0.166	ug/L	EPA200.8
8/2/2017 11:24	Co	j	0.202	ug/L	EPA200.8
8/9/2017 10:55	Co	j	0.176	ug/L	EPA200.8
8/16/2017 10:02	Co	j	0.202	ug/L	EPA200.8
8/23/2017 12:02	Co	j	0.177	ug/L	EPA200.8
7/25/2017 13:45	COD	<	4.6	mg/L	EPA410.4
8/2/2017 11:24	COD	j	7.1	mg/L	EPA410.4
8/9/2017 10:55	COD	j	6.3	mg/L	EPA410.4
8/16/2017 10:02	COD	j	6.5	mg/L	EPA410.4
8/23/2017 12:02	COD	j	9	mg/L	EPA410.4
7/25/2017 13:45	Cr	j	1.684	ug/L	EPA200.8
8/2/2017 11:24	Cr	j	1.045	ug/L	EPA200.8
8/9/2017 10:55	Cr	j	1.135	ug/L	EPA200.8
8/23/2017 12:02	Cr	j	1.736	ug/L	EPA200.8
7/25/2017 13:45	Cu	j	1.792	ug/L	EPA200.8
8/2/2017 11:24	Cu	j	1.269	ug/L	EPA200.8
8/9/2017 10:55	Cu	j	1.683	ug/L	EPA200.8
8/16/2017 10:02	Cu	j	1.256	ug/L	EPA200.8
8/23/2017 12:02	Cu	j	1.357	ug/L	EPA200.8
7/25/2017 13:45	DRPhos	j	0.009	mg/L	EPA365.1
8/2/2017 11:24	DRPhos	j	0.009	mg/L	EPA365.1
8/9/2017 10:55	DRPhos	j	0.009	mg/L	EPA365.1

Furnace Run River Mile 7.25					
Sample Date	Parameter	Code	Result	Units	Method
8/23/2017 12:02	DRPhos		0.01	mg/L	EPA365.1
7/25/2017 13:45	E. coli		58	MPN/100 mL	SM9223 Colilert
8/2/2017 11:24	E. coli		70	MPN/100 mL	SM9223 Colilert
8/9/2017 10:55	E. coli		255	MPN/100 mL	SM9223 Colilert
8/16/2017 10:02	E. coli		170	MPN/100 mL	SM9223 Colilert
8/23/2017 12:02	E. coli		166	MPN/100 mL	SM9223 Colilert
7/25/2017 13:45	Fe		325.9	ug/L	EPA200.8
8/2/2017 11:24	Fe		376.2	ug/L	EPA200.8
8/9/2017 10:55	Fe		338.6	ug/L	EPA200.8
8/16/2017 10:02	Fe		353.4	ug/L	EPA200.8
8/23/2017 12:02	Fe		311.8	ug/L	EPA200.8
7/25/2017 13:45	Field Cond		915	umhos/cm	SM 2510A
8/2/2017 11:24	Field Cond		1059	umhos/cm	SM 2510A
8/9/2017 10:55	Field Cond		951	umhos/cm	SM 2510A
8/16/2017 10:02	Field Cond		1160	umhos/cm	SM 2510A
8/23/2017 12:02	Field Cond		1229	umhos/cm	SM 2510A
7/25/2017 13:45	Field Spec Cond		956	umhos/cm	SM 2510B
8/2/2017 11:24	Field Spec Cond		1159	umhos/cm	SM 2510B
8/9/2017 10:55	Field Spec Cond		1088	umhos/cm	SM 2510B
8/16/2017 10:02	Field Spec Cond		1319	umhos/cm	SM 2510B
8/23/2017 12:02	Field Spec Cond		1342	umhos/cm	SM 2510B
7/25/2017 13:45	Field DO		9.1	mg/L	SM 4500-0 G
8/2/2017 11:24	Field DO		7	mg/L	SM 4500-0 G
8/9/2017 10:55	Field DO		7.5	mg/L	SM 4500-0 G
8/16/2017 10:02	Field DO		6.4	mg/L	SM 4500-0 G
8/23/2017 12:02	Field DO		7.7	mg/L	SM 4500-0 G
7/25/2017 13:45	Field DO		103	%	
8/2/2017 11:24	Field DO		78	%	
8/9/2017 10:55	Field DO		80	%	
8/16/2017 10:02	Field DO		69	%	
8/23/2017 12:02	Field DO		86	%	
7/25/2017 13:45	Field Temp		21.3	C	EPA 170.1
8/2/2017 11:24	Field Temp		20.5	C	EPA 170.1
8/9/2017 10:55	Field Temp		18.4	C	EPA 170.1
8/16/2017 10:02	Field Temp		18.7	C	EPA 170.1
8/23/2017 12:02	Field Temp		20.6	C	EPA 170.1
7/25/2017 13:45	Hg	<	0.025	ug/L	EPA245.1
8/2/2017 11:24	Hg	<	0.025	ug/L	EPA245.1

Furnace Run River Mile 7.25						
Sample Date	Parameter	Code	Result	Units	Method	
8/9/2017 10:55	Hg	<	0.025	ug/L	EPA245.1	
8/16/2017 10:02	Hg	<	0.025	ug/L	EPA245.1	
8/23/2017 12:02	Hg	<	0.025	ug/L	EPA245.1	
7/25/2017 13:45	K		3507	ug/L	EPA200.8	
8/2/2017 11:24	K		3086	ug/L	EPA200.8	
8/9/2017 10:55	K		3205	ug/L	EPA200.8	
8/16/2017 10:02	K		3206	ug/L	EPA200.8	
8/23/2017 12:02	K		3392	ug/L	EPA200.8	
7/25/2017 13:45	Mg		13440	ug/L	EPA200.8	
8/2/2017 11:24	Mg		14740	ug/L	EPA200.8	
8/9/2017 10:55	Mg		15120	ug/L	EPA200.8	
8/16/2017 10:02	Mg		19780	ug/L	EPA200.8	
8/23/2017 12:02	Mg		17510	ug/L	EPA200.8	
7/25/2017 13:45	Mn		40.89	ug/L	EPA200.8	
8/2/2017 11:24	Mn		58.81	ug/L	EPA200.8	
8/9/2017 10:55	Mn		43.76	ug/L	EPA200.8	
8/16/2017 10:02	Mn		55.29	ug/L	EPA200.8	
8/23/2017 12:02	Mn		39.59	ug/L	EPA200.8	
7/25/2017 13:45	Mo		2.787	ug/L	EPA200.8	
8/2/2017 11:24	Mo		2.84	ug/L	EPA200.8	
8/9/2017 10:55	Mo		2.74	ug/L	EPA200.8	
8/16/2017 10:02	Mo		2.586	ug/L	EPA200.8	
8/23/2017 12:02	Mo		3.078	ug/L	EPA200.8	
7/25/2017 13:45	Na		120800	ug/L	EPA200.8	
8/2/2017 11:24	Na		119900	ug/L	EPA200.8	
8/9/2017 10:55	Na		132700	ug/L	EPA200.8	
8/16/2017 10:02	Na		143200	ug/L	EPA200.8	
8/23/2017 12:02	Na		147500	ug/L	EPA200.8	
7/25/2017 13:45	NH3	<	0.01	mg/L	EPA350.1	
8/2/2017 11:24	NH3	<	0.01	mg/L	EPA350.1	
8/9/2017 10:55	NH3	<	0.01	mg/L	EPA350.1	
8/16/2017 10:02	NH3	<	0.01	mg/L	EPA350.1	
8/23/2017 12:02	NH3	<	0.01	mg/L	EPA350.1	
7/25/2017 13:45	Ni	j	2.212	ug/L	EPA200.8	
8/2/2017 11:24	Ni	j	2.041	ug/L	EPA200.8	
8/9/2017 10:55	Ni	j	1.959	ug/L	EPA200.8	
8/16/2017 10:02	Ni	j	1.94	ug/L	EPA200.8	
8/23/2017 12:02	Ni	j	1.799	ug/L	EPA200.8	

Furnace Run River Mile 7.25					
Sample Date	Parameter	Code	Result	Units	Method
7/25/2017 13:45	NO3-NO2		0.052	mg/L	EPA353.2
8/2/2017 11:24	NO3-NO2		0.05	mg/L	EPA353.2
8/9/2017 10:55	NO3-NO2		0.1	mg/L	EPA353.2
8/16/2017 10:02	NO3-NO2		0.119	mg/L	EPA353.2
8/23/2017 12:02	NO3-NO2		0.114	mg/L	EPA353.2
7/25/2017 13:45	Pb	<	0.168	ug/L	EPA200.8
8/2/2017 11:24	Pb	<	0.168	ug/L	EPA200.8
8/9/2017 10:55	Pb	<	0.168	ug/L	EPA200.8
8/16/2017 10:02	Pb	<	0.168	ug/L	EPA200.8
8/23/2017 12:02	Pb	<	0.168	ug/L	EPA200.8
7/25/2017 13:45	pH		7.9	S.U.	
8/2/2017 11:24	pH		7.6	S.U.	
8/9/2017 10:55	pH		7.6	S.U.	
8/16/2017 10:02	pH		7.5	S.U.	
8/23/2017 12:02	pH		7.7	S.U.	
7/25/2017 13:45	Sb	<	0.794	ug/L	EPA200.8
8/2/2017 11:24	Sb	<	0.794	ug/L	EPA200.8
8/9/2017 10:55	Sb	<	0.794	ug/L	EPA200.8
8/16/2017 10:02	Sb	<	0.794	ug/L	EPA200.8
8/23/2017 12:02	Sb	<	0.794	ug/L	EPA200.8
7/25/2017 13:45	Se	<	1.244	ug/L	EPA200.8
8/2/2017 11:24	Se	<	1.244	ug/L	EPA200.8
8/9/2017 10:55	Se	<	1.244	ug/L	EPA200.8
8/16/2017 10:02	Se	<	1.244	ug/L	EPA200.8
8/23/2017 12:02	Se	<	1.244	ug/L	EPA200.8
7/25/2017 13:45	Sn	<	1.336	ug/L	EPA200.8
8/2/2017 11:24	Sn	j	3.2	ug/L	EPA200.8
8/9/2017 10:55	Sn	<	1.336	ug/L	EPA200.8
8/16/2017 10:02	Sn	<	1.336	ug/L	EPA200.8
8/23/2017 12:02	Sn	<	1.336	ug/L	EPA200.8
7/25/2017 13:45	SO4		41.41	mg/L	EPA300.0
8/2/2017 11:24	SO4		47.49	mg/L	EPA300.0
8/9/2017 10:55	SO4		52.42	mg/L	EPA300.0
8/16/2017 10:02	SO4		61.14	mg/L	EPA300.0
8/23/2017 12:02	SO4		59.63	mg/L	EPA300.0
7/25/2017 13:45	Sr		271.142	ug/L	EPA200.8
8/2/2017 11:24	Sr		285.371	ug/L	EPA200.8
8/9/2017 10:55	Sr		277.654	ug/L	EPA200.8
8/16/2017 10:02	Sr		318.979	ug/L	EPA200.8

Furnace Run River Mile 7.25					
Sample Date	Parameter	Code	Result	Units	Method
8/23/2017 12:02	Sr		313.804	ug/L	EPA200.8
7/25/2017 13:45	TDS		584	mg/L	SM2540 C
8/2/2017 11:24	TDS		646	mg/L	SM2540 C
8/9/2017 10:55	TDS		664	mg/L	SM2540 C
8/16/2017 10:02	TDS		758	mg/L	SM2540 C
8/23/2017 12:02	TDS		748	mg/L	SM2540 C
7/25/2017 13:45	Ti	j	1.331	ug/L	EPA200.8
8/2/2017 11:24	Ti	j	1.54	ug/L	EPA200.8
8/9/2017 10:55	Ti	j	1.933	ug/L	EPA200.8
8/16/2017 10:02	Ti	j	1.379	ug/L	EPA200.8
8/23/2017 12:02	Ti	j	1.317	ug/L	EPA200.8
7/25/2017 13:45	TKN	j	0.268	mg/L	EPA351.2
8/2/2017 11:24	TKN	<	0.237	mg/L	EPA351.2
8/9/2017 10:55	TKN	<	0.237	mg/L	EPA351.2
8/16/2017 10:02	TKN	<	0.237	mg/L	EPA351.2
8/23/2017 12:02	TKN	<	0.237	mg/L	EPA351.2
7/25/2017 13:45	TI	<	0.196	ug/L	EPA200.8
8/2/2017 11:24	TI	<	0.196	ug/L	EPA200.8
8/9/2017 10:55	TI	<	0.196	ug/L	EPA200.8
8/16/2017 10:02	TI	<	0.196	ug/L	EPA200.8
8/23/2017 12:02	TI	<	0.196	ug/L	EPA200.8
7/25/2017 13:45	TMET	<	10	ug/L	EPA200.8
8/2/2017 11:24	TMET	<	10	ug/L	EPA200.8
8/9/2017 10:55	TMET	<	10	ug/L	EPA200.8
8/16/2017 10:02	TMET	<	10	ug/L	EPA200.8
8/23/2017 12:02	TMET	<	10	ug/L	EPA200.8
7/25/2017 13:45	Total-P		0.02	mg/L	EPA365.1
8/2/2017 11:24	Total-P		0.014	mg/L	EPA365.1
8/9/2017 10:55	Total-P		0.023	mg/L	EPA365.1
8/16/2017 10:02	Total-P		0.014	mg/L	EPA365.1
8/23/2017 12:02	Total-P		0.016	mg/L	EPA365.1
7/25/2017 13:45	TS		688	mg/L	SM2540 B
8/2/2017 11:24	TS		820	mg/L	SM2540 B
8/9/2017 10:55	TS		756	mg/L	SM2540 B
8/16/2017 10:02	TS		848	mg/L	SM2540 B
8/23/2017 12:02	TS		840	mg/L	SM2540 B
7/25/2017 13:45	TSS		4	mg/L	SM2540 D
8/2/2017 11:24	TSS		1.4	mg/L	SM2540 D

Furnace Run River Mile 7.25					
Sample Date	Parameter	Code	Result	Units	Method
8/9/2017 10:55	TSS		1.1	mg/L	SM2540 D
8/16/2017 10:02	TSS		6.6	mg/L	SM2540 D
8/23/2017 12:02	TSS		2.2	mg/L	SM2540 D
7/25/2017 13:45	Turbidity		1.6	NTU	EPA180.1
8/2/2017 11:24	Turbidity		1	NTU	EPA180.1
8/9/2017 10:55	Turbidity		1.6	NTU	EPA180.1
8/16/2017 10:02	Turbidity		1.8	NTU	EPA180.1
8/23/2017 12:02	Turbidity		1.4	NTU	EPA180.1
7/25/2017 13:45	V	<	4.138	ug/L	EPA200.8
8/2/2017 11:24	V	<	4.138	ug/L	EPA200.8
8/9/2017 10:55	V	<	4.138	ug/L	EPA200.8
8/16/2017 10:02	V	<	4.138	ug/L	EPA200.8
8/23/2017 12:02	V	<	4.138	ug/L	EPA200.8
7/25/2017 13:45	Zn	j	1.948	ug/L	EPA200.8
8/2/2017 11:24	Zn	j	1.103	ug/L	EPA200.8
8/9/2017 10:55	Zn	j	0.694	ug/L	EPA200.8
8/16/2017 10:02	Zn	j	0.854	ug/L	EPA200.8
8/23/2017 12:02	Zn	<	0.626	ug/L	EPA200.8

Furnace Run River Mile 1.85					
Sample Date	Parameter	Code	Result	Units	Method
7/25/2017 12:51	*CaCO3		253.5	mg/LCaCO3	EPA200.8
8/2/2017 10:55	*CaCO3		266	mg/LCaCO3	EPA200.8
8/9/2017 10:40	*CaCO3		272	mg/LCaCO3	EPA200.8
8/16/2017 10:39	*CaCO3		270	mg/LCaCO3	EPA200.8
8/23/2017 11:31	*CaCO3		228	mg/LCaCO3	EPA200.8
7/25/2017 12:51	Ag	<	0.254	ug/L	EPA200.8
8/2/2017 10:55	Ag	<	0.254	ug/L	EPA200.8
8/9/2017 10:40	Ag	<	0.254	ug/L	EPA200.8
8/16/2017 10:39	Ag	<	0.254	ug/L	EPA200.8
8/23/2017 11:31	Ag	<	0.254	ug/L	EPA200.8
7/25/2017 12:51	Al		15.77	ug/L	EPA200.8
8/2/2017 10:55	Al		13.05	ug/L	EPA200.8
8/9/2017 10:40	Al	<	5	ug/L	EPA200.8
8/16/2017 10:39	Al		14.57	ug/L	EPA200.8
8/23/2017 11:31	Al		308	ug/L	EPA200.8
7/25/2017 12:51	Alkalinity		187.7	mg/LCaCO3	EPA310.2
8/2/2017 10:55	Alkalinity		182.8	mg/LCaCO3	EPA310.2
8/9/2017 10:40	Alkalinity		177.3	mg/LCaCO3	EPA310.2
8/16/2017 10:39	Alkalinity		177.5	mg/LCaCO3	EPA310.2
8/23/2017 11:31	Alkalinity		154.5	mg/LCaCO3	EPA310.2
7/25/2017 12:51	As	<	1.164	ug/L	EPA200.8
8/2/2017 10:55	As	<	1.164	ug/L	EPA200.8
8/9/2017 10:40	As	<	1.164	ug/L	EPA200.8
8/16/2017 10:39	As	<	1.164	ug/L	EPA200.8
8/23/2017 11:31	As	<	1.164	ug/L	EPA200.8
7/25/2017 12:51	Ba		46.65	ug/L	EPA200.8
8/2/2017 10:55	Ba		51.54	ug/L	EPA200.8
8/9/2017 10:40	Ba		48.45	ug/L	EPA200.8
8/16/2017 10:39	Ba		50.06	ug/L	EPA200.8
8/23/2017 11:31	Ba		44.9	ug/L	EPA200.8
7/25/2017 12:51	Be	<	0.188	ug/L	EPA200.8
8/2/2017 10:55	Be	<	0.188	ug/L	EPA200.8
8/9/2017 10:40	Be	<	0.188	ug/L	EPA200.8
8/16/2017 10:39	Be	<	0.188	ug/L	EPA200.8
8/23/2017 11:31	Be	<	0.188	ug/L	EPA200.8
7/25/2017 12:51	BOD	<	2	mg/L	SM5210 B
8/2/2017 10:55	BOD		3	mg/L	SM5210 B
8/9/2017 10:40	BOD	<	2	mg/L	SM5210 B
8/16/2017 10:39	BOD	<	2	mg/L	SM5210 B

Furnace Run River Mile 1.85					
Sample Date	Parameter	Code	Result	Units	Method
8/23/2017 11:31	BOD	<	2	mg/L	SM5210 B
7/25/2017 12:51	Ca		76565	ug/L	EPA200.8
8/2/2017 10:55	Ca		77780	ug/L	EPA200.8
8/9/2017 10:40	Ca		81510	ug/L	EPA200.8
8/16/2017 10:39	Ca		79990	ug/L	EPA200.8
8/23/2017 11:31	Ca		64580	ug/L	EPA200.8
7/25/2017 12:51	Cd	<	0.106	ug/L	EPA200.8
8/2/2017 10:55	Cd	<	0.106	ug/L	EPA200.8
8/9/2017 10:40	Cd	<	0.106	ug/L	EPA200.8
8/16/2017 10:39	Cd	<	0.106	ug/L	EPA200.8
8/23/2017 11:31	Cd	<	0.106	ug/L	EPA200.8
7/25/2017 12:51	Chloride		166.4	mg/L	EPA300.0
8/2/2017 10:55	Chloride		182.7	mg/L	EPA300.0
8/9/2017 10:40	Chloride		202.5	mg/L	EPA300.0
8/16/2017 10:39	Chloride		204.2	mg/L	EPA300.0
8/23/2017 11:31	Chloride		191.6	mg/L	EPA300.0
7/25/2017 12:51	Co	j	0.1695	ug/L	EPA200.8
8/2/2017 10:55	Co	j	0.224	ug/L	EPA200.8
8/9/2017 10:40	Co	j	0.21	ug/L	EPA200.8
8/16/2017 10:39	Co	j	0.226	ug/L	EPA200.8
8/23/2017 11:31	Co	j	0.472	ug/L	EPA200.8
7/25/2017 12:51	COD	j	5.55	mg/L	EPA410.4
8/2/2017 10:55	COD	<	4.6	mg/L	EPA410.4
8/9/2017 10:40	COD	j	8.2	mg/L	EPA410.4
8/16/2017 10:39	COD	<	4.6	mg/L	EPA410.4
8/23/2017 11:31	COD		11.2	mg/L	EPA410.4
7/25/2017 12:51	Cr	j	1.592	ug/L	EPA200.8
8/2/2017 10:55	Cr	j	1.178	ug/L	EPA200.8
8/9/2017 10:40	Cr	j	1.066	ug/L	EPA200.8
8/23/2017 11:31	Cr		2.167	ug/L	EPA200.8
7/25/2017 12:51	Cu	j	1.6345	ug/L	EPA200.8
8/2/2017 10:55	Cu	j	1.517	ug/L	EPA200.8
8/9/2017 10:40	Cu	j	1.483	ug/L	EPA200.8
8/16/2017 10:39	Cu	j	1.29	ug/L	EPA200.8
8/23/2017 11:31	Cu		2.156	ug/L	EPA200.8
7/25/2017 12:51	DRPhos	<	0.002	mg/L	EPA365.1
8/2/2017 10:55	DRPhos	j	0.002	mg/L	EPA365.1
8/9/2017 10:40	DRPhos	<	0.002	mg/L	EPA365.1

Furnace Run River Mile 1.85					
Sample Date	Parameter	Code	Result	Units	Method
8/23/2017 11:31	DRPhos	j	0.009	mg/L	EPA365.1
7/25/2017 12:51	E. coli		50	MPN/100 mL	SM9223 Colilert
8/2/2017 10:55	E. coli		13	MPN/100 mL	SM9223 Colilert
8/9/2017 10:40	E. coli		38	MPN/100 mL	SM9223 Colilert
8/16/2017 10:39	E. coli		70	MPN/100 mL	SM9223 Colilert
8/23/2017 11:31	E. coli		674	MPN/100 mL	SM9223 Colilert
7/25/2017 12:51	Fe		271.65	ug/L	EPA200.8
8/2/2017 10:55	Fe		392.4	ug/L	EPA200.8
8/9/2017 10:40	Fe		323.2	ug/L	EPA200.8
8/16/2017 10:39	Fe		301.9	ug/L	EPA200.8
8/23/2017 11:31	Fe		742.7	ug/L	EPA200.8
7/25/2017 12:51	Field Cond		964	umhos/cm	SM 2510A
8/2/2017 10:55	Field Cond		1067	umhos/cm	SM 2510A
8/9/2017 10:40	Field Cond		984	umhos/cm	SM 2510A
8/16/2017 10:39	Field Cond		1061	umhos/cm	SM 2510A
8/23/2017 11:31	Field Cond		1007	umhos/cm	SM 2510A
7/25/2017 12:51	Field Spec Cond		1018	umhos/cm	SM 2510B
8/2/2017 10:55	Field Spec Cond		1135	umhos/cm	SM 2510B
8/9/2017 10:40	Field Spec Cond		1113	umhos/cm	SM 2510B
8/16/2017 10:39	Field Spec Cond		1164	umhos/cm	SM 2510B
8/23/2017 11:31	Field Spec Cond		1087	umhos/cm	SM 2510B
7/25/2017 12:51	Field DO		9.4	mg/L	SM 4500-0 G
8/2/2017 10:55	Field DO		5.9	mg/L	SM 4500-0 G
8/9/2017 10:40	Field DO		7.3	mg/L	SM 4500-0 G
8/16/2017 10:39	Field DO		7.1	mg/L	SM 4500-0 G
8/23/2017 11:31	Field DO		7.9	mg/L	SM 4500-0 G
7/25/2017 12:51	Field DO		108	%	
8/2/2017 10:55	Field DO		67	%	
8/9/2017 10:40	Field DO		79	%	
8/16/2017 10:39	Field DO		79	%	
8/23/2017 11:31	Field DO		89	%	
7/25/2017 12:51	Field Temp		22.2	C	EPA 170.1
8/2/2017 10:55	Field Temp		21.9	C	EPA 170.1
8/9/2017 10:40	Field Temp		18.9	C	EPA 170.1
8/16/2017 10:39	Field Temp		20.3	C	EPA 170.1
8/23/2017 11:31	Field Temp		26.9	C	EPA 170.1
7/25/2017 12:51	Hg	<	0.025	ug/L	EPA245.1
8/2/2017 10:55	Hg	<	0.025	ug/L	EPA245.1

Furnace Run River Mile 1.85						
Sample Date	Parameter	Code	Result	Units	Method	
8/9/2017 10:40	Hg	<	0.025	ug/L	EPA245.1	
8/16/2017 10:39	Hg	<	0.025	ug/L	EPA245.1	
8/23/2017 11:31	Hg	<	0.025	ug/L	EPA245.1	
7/25/2017 12:51	K		3816	ug/L	EPA200.8	
8/2/2017 10:55	K		3688	ug/L	EPA200.8	
8/9/2017 10:40	K		3696	ug/L	EPA200.8	
8/16/2017 10:39	K		3776	ug/L	EPA200.8	
8/23/2017 11:31	K		3258	ug/L	EPA200.8	
7/25/2017 12:51	Mg		15210	ug/L	EPA200.8	
8/2/2017 10:55	Mg		17570	ug/L	EPA200.8	
8/9/2017 10:40	Mg		16570	ug/L	EPA200.8	
8/16/2017 10:39	Mg		17080	ug/L	EPA200.8	
8/23/2017 11:31	Mg		16300	ug/L	EPA200.8	
7/25/2017 12:51	Mn		13.945	ug/L	EPA200.8	
8/2/2017 10:55	Mn		35.04	ug/L	EPA200.8	
8/9/2017 10:40	Mn		28.75	ug/L	EPA200.8	
8/16/2017 10:39	Mn		36.98	ug/L	EPA200.8	
8/23/2017 11:31	Mn		31.85	ug/L	EPA200.8	
7/25/2017 12:51	Mo		3.6515	ug/L	EPA200.8	
8/2/2017 10:55	Mo		3.666	ug/L	EPA200.8	
8/9/2017 10:40	Mo		3.506	ug/L	EPA200.8	
8/16/2017 10:39	Mo		3.274	ug/L	EPA200.8	
8/23/2017 11:31	Mo		3.398	ug/L	EPA200.8	
7/25/2017 12:51	Na		104250	ug/L	EPA200.8	
8/2/2017 10:55	Na		112300	ug/L	EPA200.8	
8/9/2017 10:40	Na		126000	ug/L	EPA200.8	
8/16/2017 10:39	Na		116400	ug/L	EPA200.8	
8/23/2017 11:31	Na		102600	ug/L	EPA200.8	
7/25/2017 12:51	NH3	<	0.01	mg/L	EPA350.1	
8/2/2017 10:55	NH3	<	0.01	mg/L	EPA350.1	
8/9/2017 10:40	NH3	<	0.01	mg/L	EPA350.1	
8/16/2017 10:39	NH3	<	0.01	mg/L	EPA350.1	
8/23/2017 11:31	NH3	<	0.01	mg/L	EPA350.1	
7/25/2017 12:51	Ni	j	2.4795	ug/L	EPA200.8	
8/2/2017 10:55	Ni	j	2.422	ug/L	EPA200.8	
8/9/2017 10:40	Ni	j	2.322	ug/L	EPA200.8	
8/16/2017 10:39	Ni	j	2.208	ug/L	EPA200.8	
8/23/2017 11:31	Ni	j	2.663	ug/L	EPA200.8	

Furnace Run River Mile 1.85						
Sample Date	Parameter	Code	Result	Units	Method	
7/25/2017 12:51	NO3-NO2	<	0.01	mg/L	EPA353.2	
8/2/2017 10:55	NO3-NO2	j	0.01	mg/L	EPA353.2	
8/9/2017 10:40	NO3-NO2	<	0.01	mg/L	EPA353.2	
8/16/2017 10:39	NO3-NO2		0.033	mg/L	EPA353.2	
8/23/2017 11:31	NO3-NO2		0.169	mg/L	EPA353.2	
7/25/2017 12:51	Pb	<	0.168	ug/L	EPA200.8	
8/2/2017 10:55	Pb	<	0.168	ug/L	EPA200.8	
8/9/2017 10:40	Pb	<	0.168	ug/L	EPA200.8	
8/16/2017 10:39	Pb	<	0.168	ug/L	EPA200.8	
8/23/2017 11:31	Pb	j	0.434	ug/L	EPA200.8	
7/25/2017 12:51	pH		8.2	S.U.		
8/2/2017 10:55	pH		7.5	S.U.		
8/9/2017 10:40	pH		7.6	S.U.		
8/16/2017 10:39	pH		7.7	S.U.		
8/23/2017 11:31	pH		7.8	S.U.		
7/25/2017 12:51	Sb	<	0.794	ug/L	EPA200.8	
8/2/2017 10:55	Sb	<	0.794	ug/L	EPA200.8	
8/9/2017 10:40	Sb	<	0.794	ug/L	EPA200.8	
8/16/2017 10:39	Sb	<	0.794	ug/L	EPA200.8	
8/23/2017 11:31	Sb	<	0.794	ug/L	EPA200.8	
7/25/2017 12:51	Se	<	1.244	ug/L	EPA200.8	
8/2/2017 10:55	Se	<	1.244	ug/L	EPA200.8	
8/9/2017 10:40	Se	<	1.244	ug/L	EPA200.8	
8/16/2017 10:39	Se	<	1.244	ug/L	EPA200.8	
8/23/2017 11:31	Se	<	1.244	ug/L	EPA200.8	
8/2/2017 10:55	Sn	<	1.336	ug/L	EPA200.8	
8/9/2017 10:40	Sn	<	1.336	ug/L	EPA200.8	
8/16/2017 10:39	Sn	<	1.336	ug/L	EPA200.8	
8/23/2017 11:31	Sn	<	1.336	ug/L	EPA200.8	
7/25/2017 12:51	SO4		61.185	mg/L	EPA300.0	
8/2/2017 10:55	SO4		71.61	mg/L	EPA300.0	
8/9/2017 10:40	SO4		73.78	mg/L	EPA300.0	
8/16/2017 10:39	SO4		80.1	mg/L	EPA300.0	
8/23/2017 11:31	SO4		69.12	mg/L	EPA300.0	
7/25/2017 12:51	Sr		313.84	ug/L	EPA200.8	
8/2/2017 10:55	Sr		337.99	ug/L	EPA200.8	
8/9/2017 10:40	Sr		327.158	ug/L	EPA200.8	
8/16/2017 10:39	Sr		329.683	ug/L	EPA200.8	
8/23/2017 11:31	Sr		305.222	ug/L	EPA200.8	

Furnace Run River Mile 1.85					
Sample Date	Parameter	Code	Result	Units	Method
7/25/2017 12:51	TDS		628	mg/L	SM2540 C
8/2/2017 10:55	TDS		678	mg/L	SM2540 C
8/9/2017 10:40	TDS		686	mg/L	SM2540 C
8/16/2017 10:39	TDS		712	mg/L	SM2540 C
8/23/2017 11:31	TDS		30	mg/L	SM2540 C
7/25/2017 12:51	Ti	j	1.007	ug/L	EPA200.8
8/2/2017 10:55	Ti	j	1.638	ug/L	EPA200.8
8/9/2017 10:40	Ti	j	1.206	ug/L	EPA200.8
8/16/2017 10:39	Ti	j	1.04	ug/L	EPA200.8
8/23/2017 11:31	Ti		4.478	ug/L	EPA200.8
7/25/2017 12:51	TKN	<	0.237	mg/L	EPA351.2
8/2/2017 10:55	TKN	<	0.237	mg/L	EPA351.2
8/9/2017 10:40	TKN	<	0.237	mg/L	EPA351.2
8/16/2017 10:39	TKN	<	0.237	mg/L	EPA351.2
8/23/2017 11:31	TKN	j	0.278	mg/L	EPA351.2
7/25/2017 12:51	TI	<	0.196	ug/L	EPA200.8
8/2/2017 10:55	TI	<	0.196	ug/L	EPA200.8
8/9/2017 10:40	TI	<	0.196	ug/L	EPA200.8
8/16/2017 10:39	TI	<	0.196	ug/L	EPA200.8
8/23/2017 11:31	TI	<	0.196	ug/L	EPA200.8
7/25/2017 12:51	TMET	<	10	ug/L	EPA200.8
8/2/2017 10:55	TMET	<	10	ug/L	EPA200.8
8/9/2017 10:40	TMET	<	10	ug/L	EPA200.8
8/16/2017 10:39	TMET	<	10	ug/L	EPA200.8
8/23/2017 11:31	TMET	<	10	ug/L	EPA200.8
7/25/2017 12:51	Total-P	j	0.004	mg/L	EPA365.1
8/2/2017 10:55	Total-P	j	0.005	mg/L	EPA365.1
8/9/2017 10:40	Total-P	j	0.004	mg/L	EPA365.1
8/16/2017 10:39	Total-P	j	0.004	mg/L	EPA365.1
8/23/2017 11:31	Total-P		0.023	mg/L	EPA365.1
7/25/2017 12:51	TS		692	mg/L	SM2540 B
8/2/2017 10:55	TS		728	mg/L	SM2540 B
8/9/2017 10:40	TS		688	mg/L	SM2540 B
8/16/2017 10:39	TS		772	mg/L	SM2540 B
8/23/2017 11:31	TS		712	mg/L	SM2540 B
7/25/2017 12:51	TSS		3.3	mg/L	SM2540 D
8/2/2017 10:55	TSS	j	0.8	mg/L	SM2540 D
8/9/2017 10:40	TSS	<	0.5	mg/L	SM2540 D

Furnace Run River Mile 1.85					
Sample Date	Parameter	Code	Result	Units	Method
8/16/2017 10:39	TSS	<	0.5	mg/L	SM2540 D
8/23/2017 11:31	TSS		18.5	mg/L	SM2540 D
7/25/2017 12:51	Turbidity		1.2	NTU	EPA180.1
8/2/2017 10:55	Turbidity		1.1	NTU	EPA180.1
8/9/2017 10:40	Turbidity		0.9	NTU	EPA180.1
8/16/2017 10:39	Turbidity		2	NTU	EPA180.1
8/23/2017 11:31	Turbidity		26.9	NTU	EPA180.1
7/25/2017 12:51	V	<	4.138	ug/L	EPA200.8
8/2/2017 10:55	V	<	4.138	ug/L	EPA200.8
8/9/2017 10:40	V	<	4.138	ug/L	EPA200.8
8/16/2017 10:39	V	<	4.138	ug/L	EPA200.8
8/23/2017 11:31	V	<	4.138	ug/L	EPA200.8
7/25/2017 12:51	Zn	j	1.188	ug/L	EPA200.8
8/2/2017 10:55	Zn	j	1.586	ug/L	EPA200.8
8/9/2017 10:40	Zn	j	0.718	ug/L	EPA200.8
8/16/2017 10:39	Zn	<	0.626	ug/L	EPA200.8
8/23/2017 11:31	Zn	j	5.065	ug/L	EPA200.8