Euclid Creek River Mile 1.65 Sample Date	Parameter	Code	Result	Units	Method
6/19/2019 9:51	*CaCO3		187	mg/LCaCO3	EPA200.8
6/26/2019 9:15	*CaCO3		146	mg/LCaCO3	EPA200.8
7/1/2019 9:36	*CaCO3		174	mg/LCaCO3	EPA200.8
7/10/2019 9:45	*CaCO3		194	mg/LCaCO3	EPA200.8
7/17/2019 9:35	*CaCO3		92	mg/LCaCO3	EPA200.8
6/19/2019 9:51	Ag	<	0.142	ug/L	EPA200.8
6/26/2019 9:15	Ag	<	0.142	ug/L	EPA200.8
7/1/2019 9:36	Ag	<	0.142	ug/L	EPA200.8
7/10/2019 9:45	Ag	<	0.142	ug/L	EPA200.8
7/17/2019 9:35	Ag	<	0.059	ug/L	EPA200.8
7/17/2019 9:35	Al		826.6	ug/L	EPA200.7
6/19/2019 9:51	Al		121.1	ug/L	EPA200.8
6/26/2019 9:15	Al		116.7	ug/L	EPA200.8
7/1/2019 9:36	Al		36.89	ug/L	EPA200.8
7/10/2019 9:45	Al		32.74	ug/L	EPA200.8
6/19/2019 9:51	Alkalinity		139.25	mg/LCaCO3	EPA310.2
6/26/2019 9:15	Alkalinity		123.6	mg/LCaCO3	EPA310.2
7/1/2019 9:36	Alkalinity		130.9	mg/LCaCO3	EPA310.2
7/10/2019 9:45	Alkalinity		135.7	mg/LCaCO3	EPA310.2
7/17/2019 9:35	Alkalinity		67.4	mg/LCaCO3	EPA310.2
6/19/2019 9:51	As	j	1.1505	ug/L	EPA200.8
6/26/2019 9:15	As	j	1.547	ug/L	EPA200.8
7/1/2019 9:36	As	j	1.356	ug/L	EPA200.8
7/10/2019 9:45	As	j	1.246	ug/L	EPA200.8
7/17/2019 9:35	As	j	1.879	ug/L	EPA200.8
6/19/2019 9:51	Ba		27.745	ug/L	EPA200.8
6/26/2019 9:15	Ba		23.86	ug/L	EPA200.8
7/1/2019 9:36	Ba		25.48	ug/L	EPA200.8
7/10/2019 9:45	Ba		26.93	ug/L	EPA200.8
7/17/2019 9:35	Ba		17.86	ug/L	EPA200.8
6/19/2019 9:51	Be	<	0.094	ug/L	EPA200.8
6/26/2019 9:15	Be	<	0.094	ug/L	EPA200.8
7/1/2019 9:36	Be	<	0.094	ug/L	EPA200.8
7/10/2019 9:45	Be	<	0.094	ug/L	EPA200.8
7/17/2019 9:35	Be	<	0.071	ug/L	EPA200.8
6/19/2019 9:51	BOD	<	2	mg/L	SM5210 B
6/26/2019 9:15	BOD	<	2	mg/L	SM5210 B
7/1/2019 9:36	BOD	<	2	mg/L	SM5210 B

Euclid Creek River Mile 1.65 Sample Date	Parameter	Code	Result	Units	Method
7/10/2019 9:45	BOD	<	2	mg/L	SM5210 B
7/17/2019 9:35	BOD		3.3	mg/L	SM5210 B
6/19/2019 9:51	Ca		53895	ug/L	EPA200.8
6/26/2019 9:15	Ca		41400	ug/L	EPA200.8
7/1/2019 9:36	Ca		48960	ug/L	EPA200.8
7/10/2019 9:45	Ca		55320	ug/L	EPA200.8
7/17/2019 9:35	Ca		26840	ug/L	EPA200.8
6/19/2019 9:51	Cd	<	0.086	ug/L	EPA200.8
6/26/2019 9:15	Cd	<	0.086	ug/L	EPA200.8
7/1/2019 9:36	Cd	<	0.086	ug/L	EPA200.8
7/10/2019 9:45	Cd	<	0.086	ug/L	EPA200.8
7/17/2019 9:35	Cd	<	0.079	ug/L	EPA200.8
6/19/2019 9:51	Chloride		154.2	mg/L	EPA300.0
6/26/2019 9:15	Chloride		119.9	mg/L	EPA300.0
7/1/2019 9:36	Chloride		159.8	mg/L	EPA300.0
7/10/2019 9:45	Chloride		166.7	mg/L	EPA300.0
7/17/2019 9:35	Chloride		92.24	mg/L	EPA300.0
6/19/2019 9:51	Co	j	0.5455	ug/L	EPA200.8
6/26/2019 9:15	Co	j	0.484	ug/L	EPA200.8
7/1/2019 9:36	Co	j	0.364	ug/L	EPA200.8
7/10/2019 9:45	Co	j	0.336	ug/L	EPA200.8
7/17/2019 9:35	Co		1.05	ug/L	EPA200.8
6/19/2019 9:51	COD		24.4	mg/L	EPA410.4
6/26/2019 9:15	COD		24.3	mg/L	EPA410.4
7/1/2019 9:36	COD		21.7	mg/L	EPA410.4
7/10/2019 9:45	COD	j	15.8	mg/L	EPA410.4
7/17/2019 9:35	COD		25.2	mg/L	EPA410.4
6/19/2019 9:51	Conduct	HT	931.15	uS/cm	SM2510 B
6/26/2019 9:15	Conduct		759.6	uS/cm	SM2510 B
7/1/2019 9:36	Conduct		918.9	uS/cm	SM2510 B
7/10/2019 9:45	Conduct		906.9	uS/cm	SM2510 B
7/17/2019 9:35	Conduct		524.3	uS/cm	SM2510 B
6/19/2019 9:51	Cr	<	0.616	ug/L	EPA200.8
6/26/2019 9:15	Cr	<	0.616	ug/L	EPA200.8
7/1/2019 9:36	Cr	<	0.616	ug/L	EPA200.8
7/10/2019 9:45	Cr	<	0.616	ug/L	EPA200.8
7/17/2019 9:35	Cr	j	1.619	ug/L	EPA200.8
6/19/2019 9:51	Cu		3.6835	ug/L	EPA200.8

Euclid Creek River Mile 1.65 Sample Date	Parameter	Code	Result	Units	Method
6/26/2019 9:15	Cu		3.762	ug/L	EPA200.8
7/1/2019 9:36	Cu		2.736	ug/L	EPA200.8
7/10/2019 9:45	Cu		2.499	ug/L	EPA200.8
7/17/2019 9:35	Cu		5.742	ug/L	EPA200.8
6/19/2019 9:51	DRPhos		0.054	mg/L	EPA365.1
6/26/2019 9:15	DRPhos		0.046	mg/L	EPA365.1
7/1/2019 9:36	DRPhos		0.037	mg/L	EPA365.1
7/10/2019 9:45	DRPhos		0.025	mg/L	EPA365.1
7/17/2019 9:35	DRPhos		0.036	mg/L	EPA365.1
6/19/2019 9:51	E. coli		613	MPN/100 mL	SM9223 Colilert
6/26/2019 9:15	E. coli		1235	MPN/100 mL	SM9223 Colilert
7/1/2019 9:36	E. coli		518	MPN/100 mL	SM9223 Colilert
7/10/2019 9:45	E. coli		870	MPN/100 mL	SM9223 Colilert
7/17/2019 9:35	E. coli		9330	MPN/100 mL	SM9223 Colilert
6/19/2019 9:51	Fe		598.25	ug/L	EPA200.8
6/26/2019 9:15	Fe		458.3	ug/L	EPA200.8
7/1/2019 9:36	Fe		311.9	ug/L	EPA200.8
7/10/2019 9:45	Fe		359	ug/L	EPA200.8
7/17/2019 9:35	Fe		1427	ug/L	EPA200.8
6/19/2019 9:51	Field Cond		811	umhos/cm	SM 2510A
6/26/2019 9:15	Field Cond		661	umhos/cm	SM 2510A
7/1/2019 9:36	Field Cond		818	umhos/cm	SM 2510A
7/10/2019 9:45	Field Cond		892	umhos/cm	SM 2510A
7/17/2019 9:35	Field Cond		497	umhos/cm	SM 2510A
6/19/2019 9:51	Field Spec Cond		944	umhos/cm	SM 2510B
6/26/2019 9:15	Field Spec Cond		734	umhos/cm	SM 2510B
7/1/2019 9:36	Field Spec Cond		918	umhos/cm	SM 2510B
7/10/2019 9:45	Field Spec Cond		949	umhos/cm	SM 2510B
7/17/2019 9:35	Field Spec Cond		522	umhos/cm	SM 2510B
6/19/2019 9:51	Field DO		9.2	mg/L	SM 4500-0 G
6/26/2019 9:15	Field DO		8.7	mg/L	SM 4500-0 G
7/1/2019 9:36	Field DO		8.9	mg/L	SM 4500-0 G
7/10/2019 9:45	Field DO		9.2	mg/L	SM 4500-0 G
7/17/2019 9:35	Field DO		8.2	mg/L	SM 4500-0 G
6/19/2019 9:51	Field DO		97	%	
6/26/2019 9:15	Field DO		95	%	
7/1/2019 9:36	Field DO		97	%	
7/10/2019 9:45	Field DO		105	%	
7/17/2019 9:35	Field DO		95	%	

Euclid Creek River Mile 1.65 Sample Date	Parameter	Code	Result	Units	Method
6/19/2019 9:51	Field Temp		17.6	C	EPA 170.1
6/26/2019 9:15	Field Temp		19.8	C	EPA 170.1
7/1/2019 9:36	Field Temp		19.3	C	EPA 170.1
7/10/2019 9:45	Field Temp		21.9	C	EPA 170.1
7/17/2019 9:35	Field Temp		22.4	C	EPA 170.1
6/19/2019 9:51	Hg	<	0.019	ug/L	EPA245.1
6/26/2019 9:15	Hg	<	0.019	ug/L	EPA245.1
7/1/2019 9:36	Hg	<	0.022	ug/L	EPA245.1
7/10/2019 9:45	Hg	<	0.022	ug/L	EPA245.1
7/17/2019 9:35	Hg	<	0.022	ug/L	EPA245.1
6/19/2019 9:51	K		3544.5	ug/L	EPA200.8
6/26/2019 9:15	K		3399	ug/L	EPA200.8
7/1/2019 9:36	K		3233	ug/L	EPA200.8
7/10/2019 9:45	K		3494	ug/L	EPA200.8
7/17/2019 9:35	K		2448	ug/L	EPA200.8
6/19/2019 9:51	Mg		12825	ug/L	EPA200.8
6/26/2019 9:15	Mg		9564	ug/L	EPA200.8
7/1/2019 9:36	Mg		12460	ug/L	EPA200.8
7/10/2019 9:45	Mg		13700	ug/L	EPA200.8
7/17/2019 9:35	Mg		6107	ug/L	EPA200.8
6/19/2019 9:51	Mn		17.995	ug/L	EPA200.8
6/26/2019 9:15	Mn		18.08	ug/L	EPA200.8
7/1/2019 9:36	Mn		17.68	ug/L	EPA200.8
7/10/2019 9:45	Mn		18.05	ug/L	EPA200.8
7/17/2019 9:35	Mn		59.08	ug/L	EPA200.8
6/19/2019 9:51	Mo		2.4595	ug/L	EPA200.8
6/26/2019 9:15	Mo		2.282	ug/L	EPA200.8
7/1/2019 9:36	Mo		2.838	ug/L	EPA200.8
7/10/2019 9:45	Mo		3.044	ug/L	EPA200.8
7/17/2019 9:35	Mo		2.098	ug/L	EPA200.8
6/19/2019 9:51	Na		92045	ug/L	EPA200.8
6/26/2019 9:15	Na		65570	ug/L	EPA200.8
7/1/2019 9:36	Na		89910	ug/L	EPA200.8
7/10/2019 9:45	Na		94450	ug/L	EPA200.8
7/17/2019 9:35	Na		62150	ug/L	EPA200.8
6/19/2019 9:51	NH3	<	0.01	mg/L	EPA350.1
6/26/2019 9:15	NH3	<	0.01	mg/L	EPA350.1
7/1/2019 9:36	NH3	<	0.01	mg/L	EPA350.1

Euclid Creek River Mile 1.65 Sample Date	Parameter	Code	Result	Units	Method
7/10/2019 9:45	NH3	<	0.01	mg/L	EPA350.1
7/17/2019 9:35	NH3	<	0.02	mg/L	EPA350.1
6/19/2019 9:51	Ni		4.1895	ug/L	EPA200.8
6/26/2019 9:15	Ni	j	3.926	ug/L	EPA200.8
7/1/2019 9:36	Ni	j	3.208	ug/L	EPA200.8
7/10/2019 9:45	Ni	j	3.164	ug/L	EPA200.8
7/17/2019 9:35	Ni	j	3.949	ug/L	EPA200.8
6/19/2019 9:51	NO2	<	0.005	mg/L	SM4500-NO2 B
6/26/2019 9:15	NO2	<	0.005	mg/L	SM4500-NO2 B
7/1/2019 9:36	NO2	<	0.005	mg/L	SM4500-NO2 B
7/10/2019 9:45	NO2	<	0.008	mg/L	SM4500-NO2 B
7/17/2019 9:35	NO2	<	0.008	mg/L	SM4500-NO2 B
6/19/2019 9:51	NO3		0.573	mg/L	EPA353.2
6/26/2019 9:15	NO3		0.547	mg/L	EPA353.2
7/1/2019 9:36	NO3		0.48	mg/L	EPA353.2
7/10/2019 9:45	NO3		0.18	mg/L	EPA353.2
7/17/2019 9:35	NO3		0.422	mg/L	EPA353.2
6/19/2019 9:51	NO3+NO2		0.5695	mg/L	EPA353.2
6/26/2019 9:15	NO3+NO2		0.539	mg/L	EPA353.2
7/1/2019 9:36	NO3+NO2		0.475	mg/L	EPA353.2
7/10/2019 9:45	NO3+NO2		0.18	mg/L	EPA353.2
7/17/2019 9:35	NO3+NO2		0.425	mg/L	EPA353.2
6/19/2019 9:51	Pb	j	0.264	ug/L	EPA200.8
6/26/2019 9:15	Pb	j	0.473	ug/L	EPA200.8
7/1/2019 9:36	Pb	j	0.19	ug/L	EPA200.8
7/10/2019 9:45	Pb	<	0.158	ug/L	EPA200.8
7/17/2019 9:35	Pb		2.118	ug/L	EPA200.8
6/19/2019 9:51	pH		8	S.U.	
6/26/2019 9:15	pH		7.7	S.U.	
7/1/2019 9:36	pH		7.8	S.U.	
7/10/2019 9:45	pH		7.9	S.U.	
7/17/2019 9:35	pH		7.7	S.U.	
6/19/2019 9:51	Sb	<	0.944	ug/L	EPA200.8
6/26/2019 9:15	Sb	<	0.944	ug/L	EPA200.8
7/1/2019 9:36	Sb	<	0.944	ug/L	EPA200.8
7/10/2019 9:45	Sb	<	0.944	ug/L	EPA200.8
7/17/2019 9:35	Sb	<	0.377	ug/L	EPA200.8
6/19/2019 9:51	Se	j	0.924	ug/L	EPA200.8

Euclid Creek River Mile 1.65 Sample Date	Parameter	Code	Result	Units	Method
6/26/2019 9:15	Se	<	0.808	ug/L	EPA200.8
7/1/2019 9:36	Se	<	0.808	ug/L	EPA200.8
7/10/2019 9:45	Se	<	0.808	ug/L	EPA200.8
7/17/2019 9:35	Se	<	0.571	ug/L	EPA200.8
6/19/2019 9:51	Sn	<	11.92	ug/L	EPA200.8
6/26/2019 9:15	Sn	<	11.92	ug/L	EPA200.8
7/1/2019 9:36	Sn	<	11.92	ug/L	EPA200.8
7/10/2019 9:45	Sn	<	11.92	ug/L	EPA200.8
7/17/2019 9:35	Sn	<	2.444	ug/L	EPA200.8
6/19/2019 9:51	SO4		61.5	mg/L	EPA300.0
6/26/2019 9:15	SO4		46.89	mg/L	EPA300.0
7/1/2019 9:36	SO4		58.7	mg/L	EPA300.0
7/10/2019 9:45	SO4		58.54	mg/L	EPA300.0
7/17/2019 9:35	SO4		27.9	mg/L	EPA300.0
6/19/2019 9:51	Sr		270.1255	ug/L	EPA200.8
6/26/2019 9:15	Sr		235.508	ug/L	EPA200.8
7/1/2019 9:36	Sr		274.537	ug/L	EPA200.8
7/10/2019 9:45	Sr		288.27	ug/L	EPA200.8
7/17/2019 9:35	Sr		145.516	ug/L	EPA200.8
6/19/2019 9:51	TDS		549	mg/L	SM2540 C
6/26/2019 9:15	TDS		460	mg/L	SM2540 C
7/1/2019 9:36	TDS		532	mg/L	SM2540 C
7/10/2019 9:45	TDS		559	mg/L	SM2540 C
7/17/2019 9:35	TDS		290	mg/L	SM2540 C
6/19/2019 9:51	Ti		3.3925	ug/L	EPA200.8
6/26/2019 9:15	Ti		2.279	ug/L	EPA200.8
7/1/2019 9:36	Ti	j	1.237	ug/L	EPA200.8
7/10/2019 9:45	Ti	j	1.155	ug/L	EPA200.8
7/17/2019 9:35	Ti		7.922	ug/L	EPA200.8
6/19/2019 9:51	TKN	j	0.472	mg/L	EPA351.2
6/26/2019 9:15	TKN	j	0.444	mg/L	EPA351.2
7/1/2019 9:36	TKN	<	0.179	mg/L	EPA351.2
7/10/2019 9:45	TKN	j	0.343	mg/L	EPA351.2
7/17/2019 9:35	TKN		0.562	mg/L	EPA351.2
6/19/2019 9:51	Tl	<	0.18	ug/L	EPA200.8
6/26/2019 9:15	Tl	<	0.18	ug/L	EPA200.8
7/1/2019 9:36	Tl	<	0.18	ug/L	EPA200.8
7/10/2019 9:45	Tl	<	0.18	ug/L	EPA200.8
7/17/2019 9:35	Tl	j	0.153	ug/L	EPA200.8

Euclid Creek River Mile 1.65 Sample Date	Parameter	Code	Result	Units	Method
6/19/2019 9:51	TMET		10.85	ug/L	EPA200.8
6/26/2019 9:15	TMET		11.2	ug/L	EPA200.8
7/1/2019 9:36	TMET	<	10	ug/L	EPA200.8
7/10/2019 9:45	TMET	<	10	ug/L	EPA200.8
7/17/2019 9:35	TMET		24.5	ug/L	EPA200.8
6/19/2019 9:51	Total-P		0.0705	mg/L	EPA365.1
6/26/2019 9:15	Total-P		0.069	mg/L	EPA365.1
7/1/2019 9:36	Total-P		0.048	mg/L	EPA365.1
7/10/2019 9:45	Total-P		0.04	mg/L	EPA365.1
7/17/2019 9:35	Total-P		0.098	mg/L	EPA365.1
6/19/2019 9:51	TS		576	mg/L	SM2540 B
6/26/2019 9:15	TS		494	mg/L	SM2540 B
7/1/2019 9:36	TS		586	mg/L	SM2540 B
7/10/2019 9:45	TS		578	mg/L	SM2540 B
7/17/2019 9:35	TS		360	mg/L	SM2540 B
6/19/2019 9:51	TSS		4.25	mg/L	SM2540 D
6/26/2019 9:15	TSS		4.6	mg/L	SM2540 D
7/1/2019 9:36	TSS		1.3	mg/L	SM2540 D
7/10/2019 9:45	TSS		1	mg/L	SM2540 D
7/17/2019 9:35	TSS		48	mg/L	SM2540 D
6/19/2019 9:51	Turbidity		5.95	NTU	EPA180.1
6/26/2019 9:15	Turbidity		11.8	NTU	EPA180.1
7/1/2019 9:36	Turbidity		2.1	NTU	EPA180.1
7/10/2019 9:45	Turbidity		1.4	NTU	EPA180.1
7/17/2019 9:35	Turbidity		32.6	NTU	EPA180.1
6/19/2019 9:51	V	j	0.6	ug/L	EPA200.8
6/26/2019 9:15	V	<	0.47	ug/L	EPA200.8
7/1/2019 9:36	V	<	0.47	ug/L	EPA200.8
7/10/2019 9:45	V	<	0.47	ug/L	EPA200.8
7/17/2019 9:35	V	j	1.724	ug/L	EPA200.8
6/19/2019 9:51	Zn	j	2.9725	ug/L	EPA200.8
6/26/2019 9:15	Zn	j	2.996	ug/L	EPA200.8
7/1/2019 9:36	Zn	j	1.853	ug/L	EPA200.8
7/10/2019 9:45	Zn	j	1.91	ug/L	EPA200.8
7/17/2019 9:35	Zn		13.22	ug/L	EPA200.8

Euclid Creek River Mile 0.55 (EM5) Sample Date	Parameter	Code	Result	Units	Method
6/19/2019 9:10	*CaCO3		193	mg/LCaCO3	EPA200.8
6/26/2019 9:30	*CaCO3		162	mg/LCaCO3	EPA200.8
7/1/2019 10:00	*CaCO3		176	mg/LCaCO3	EPA200.8
7/10/2019 9:20	*CaCO3		188	mg/LCaCO3	EPA200.8
7/17/2019 9:05	*CaCO3		99	mg/LCaCO3	EPA200.8
6/19/2019 9:10	Ag	<	0.142	ug/L	EPA200.8
6/26/2019 9:30	Ag	<	0.142	ug/L	EPA200.8
7/1/2019 10:00	Ag	<	0.142	ug/L	EPA200.8
7/10/2019 9:20	Ag	<	0.142	ug/L	EPA200.8
7/17/2019 9:05	Ag	<	0.142	ug/L	EPA200.8
6/19/2019 9:10	Al		137.6	ug/L	EPA200.8
6/26/2019 9:30	Al		176.2	ug/L	EPA200.8
7/1/2019 10:00	Al		525.6	ug/L	EPA200.8
7/10/2019 9:20	Al		39.08	ug/L	EPA200.8
7/17/2019 9:05	Al		1334	ug/L	EPA200.8
6/19/2019 9:10	Alkalinity		144.9	mg/LCaCO3	EPA310.2
6/26/2019 9:30	Alkalinity		121.1	mg/LCaCO3	EPA310.2
7/1/2019 10:00	Alkalinity		131.5	mg/LCaCO3	EPA310.2
7/10/2019 9:20	Alkalinity		134.5	mg/LCaCO3	EPA310.2
7/17/2019 9:05	Alkalinity		66.5	mg/LCaCO3	EPA310.2
6/19/2019 9:10	As	j	0.95	ug/L	EPA200.8
6/26/2019 9:30	As	j	1.571	ug/L	EPA200.8
7/1/2019 10:00	As	j	2.009	ug/L	EPA200.8
7/10/2019 9:20	As	j	1.108	ug/L	EPA200.8
7/17/2019 9:05	As	j	2.373	ug/L	EPA200.8
6/19/2019 9:10	Ba		28.83	ug/L	EPA200.8
6/26/2019 9:30	Ba		23.63	ug/L	EPA200.8
7/1/2019 10:00	Ba		29.22	ug/L	EPA200.8
7/10/2019 9:20	Ba		28.12	ug/L	EPA200.8
7/17/2019 9:05	Ba		23.71	ug/L	EPA200.8
6/19/2019 9:10	Be	<	0.094	ug/L	EPA200.8
6/26/2019 9:30	Be	<	0.094	ug/L	EPA200.8
7/1/2019 10:00	Be	<	0.094	ug/L	EPA200.8
7/10/2019 9:20	Be	<	0.094	ug/L	EPA200.8
7/17/2019 9:05	Be	<	0.094	ug/L	EPA200.8
6/19/2019 9:10	BOD	<	2	mg/L	SM5210 B
6/26/2019 9:30	BOD	<	2	mg/L	SM5210 B
7/1/2019 10:00	BOD	<	2	mg/L	SM5210 B
7/10/2019 9:20	BOD	<	2	mg/L	SM5210 B

Euclid Creek River Mile 0.55 (EM5) Sample Date	Parameter	Code	Result	Units	Method
7/17/2019 9:05	BOD		4.2	mg/L	SM5210 B
6/19/2019 9:10	Ca		56200	ug/L	EPA200.8
6/26/2019 9:30	Ca		48990	ug/L	EPA200.8
7/1/2019 10:00	Ca		49700	ug/L	EPA200.8
7/10/2019 9:20	Ca		52890	ug/L	EPA200.8
7/17/2019 9:05	Ca		28700	ug/L	EPA200.8
6/19/2019 9:10	Cd	<	0.086	ug/L	EPA200.8
6/26/2019 9:30	Cd	<	0.086	ug/L	EPA200.8
7/1/2019 10:00	Cd	<	0.086	ug/L	EPA200.8
7/10/2019 9:20	Cd	<	0.086	ug/L	EPA200.8
7/17/2019 9:05	Cd	j	0.089	ug/L	EPA200.8
6/19/2019 9:10	Chloride		156	mg/L	EPA300.0
6/26/2019 9:30	Chloride		121.1	mg/L	EPA300.0
7/1/2019 10:00	Chloride		161.5	mg/L	EPA300.0
7/10/2019 9:20	Chloride		161	mg/L	EPA300.0
7/17/2019 9:05	Chloride		114.1	mg/L	EPA300.0
7/1/2019 10:00	ChlorophyllA		3.126	ug/L	EPA445.0
6/19/2019 9:10	Co	j	0.582	ug/L	EPA200.8
6/26/2019 9:30	Co	j	0.511	ug/L	EPA200.8
7/1/2019 10:00	Co		1.141	ug/L	EPA200.8
7/10/2019 9:20	Co	j	0.294	ug/L	EPA200.8
7/17/2019 9:05	Co		1.993	ug/L	EPA200.8
6/19/2019 9:10	COD		24.2	mg/L	EPA410.4
6/26/2019 9:30	COD		28.7	mg/L	EPA410.4
7/1/2019 10:00	COD		27.3	mg/L	EPA410.4
7/10/2019 9:20	COD		22.6	mg/L	EPA410.4
7/17/2019 9:05	COD		30.6	mg/L	EPA410.4
6/19/2019 9:10	Conduct	HT	952.8	uS/cm	SM2510 B
6/26/2019 9:30	Conduct		773.4	uS/cm	SM2510 B
7/1/2019 10:00	Conduct		945.3	uS/cm	SM2510 B
7/17/2019 9:05	Conduct		599.9	uS/cm	SM2510 B
6/19/2019 9:10	Cr	<	0.616	ug/L	EPA200.8
6/26/2019 9:30	Cr	<	0.616	ug/L	EPA200.8
7/1/2019 10:00	Cr	j	1.108	ug/L	EPA200.8
7/10/2019 9:20	Cr	<	0.616	ug/L	EPA200.8
7/17/2019 9:05	Cr	j	2.827	ug/L	EPA200.8
6/19/2019 9:10	Cu		5.169	ug/L	EPA200.8

Euclid Creek River Mile 0.55 (EM5) Sample Date	Parameter	Code	Result	Units	Method
6/26/2019 9:30	Cu		4.092	ug/L	EPA200.8
7/1/2019 10:00	Cu		4.09	ug/L	EPA200.8
7/10/2019 9:20	Cu		2.495	ug/L	EPA200.8
7/17/2019 9:05	Cu		8.272	ug/L	EPA200.8
6/19/2019 9:10	DRPhos		0.049	mg/L	EPA365.1
6/26/2019 9:30	DRPhos		0.041	mg/L	EPA365.1
7/1/2019 10:00	DRPhos		0.028	mg/L	EPA365.1
7/10/2019 9:20	DRPhos		0.029	mg/L	EPA365.1
7/17/2019 9:05	DRPhos		0.03	mg/L	EPA365.1
6/19/2019 9:10	E. coli		436	MPN/100 mL	SM9223 Colilert
6/26/2019 9:30	E. coli		1320	MPN/100 mL	SM9223 Colilert
7/1/2019 10:00	E. coli		980	MPN/100 mL	SM9223 Colilert
7/10/2019 9:20	E. coli		589	MPN/100 mL	SM9223 Colilert
7/17/2019 9:05	E. coli		14395	MPN/100 mL	SM9223 Colilert
6/19/2019 9:10	Fe		654.5	ug/L	EPA200.8
6/26/2019 9:30	Fe		571.9	ug/L	EPA200.8
7/1/2019 10:00	Fe		1478	ug/L	EPA200.8
7/10/2019 9:20	Fe		372	ug/L	EPA200.8
7/17/2019 9:05	Fe		2666	ug/L	EPA200.8
6/19/2019 9:10	Field Cond		836	umhos/cm	SM 2510A
6/26/2019 9:30	Field Cond		678	umhos/cm	SM 2510A
7/1/2019 10:00	Field Cond		858	umhos/cm	SM 2510A
7/10/2019 9:20	Field Cond		882	umhos/cm	SM 2510A
7/17/2019 9:05	Field Cond		564	umhos/cm	SM 2510A
6/19/2019 9:10	Field Spec Cond		958	umhos/cm	SM 2510B
6/26/2019 9:30	Field Spec Cond		738	umhos/cm	SM 2510B
7/1/2019 10:00	Field Spec Cond		933	umhos/cm	SM 2510B
7/10/2019 9:20	Field Spec Cond		929	umhos/cm	SM 2510B
7/17/2019 9:05	Field Spec Cond		595	umhos/cm	SM 2510B
6/19/2019 9:10	Field DO		9.9	mg/L	SM 4500-0 G
6/26/2019 9:30	Field DO		9.3	mg/L	SM 4500-0 G
7/1/2019 10:00	Field DO		9.3	mg/L	SM 4500-0 G
7/10/2019 9:20	Field DO		8.65	mg/L	SM 4500-0 G
7/17/2019 9:05	Field DO		8.2	mg/L	SM 4500-0 G
6/19/2019 9:10	Field DO		106	%	
6/26/2019 9:30	Field DO		104	%	
7/1/2019 10:00	Field DO		105	%	
7/10/2019 9:20	Field DO		98	%	
7/17/2019 9:05	Field DO		94	%	

Euclid Creek River Mile 0.55 (EM5) Sample Date	Parameter	Code	Result	Units	Method
6/19/2019 9:10	Field Temp		18.3	C	EPA 170.1
6/26/2019 9:30	Field Temp		20.6	C	EPA 170.1
7/1/2019 10:00	Field Temp		20.9	C	EPA 170.1
7/10/2019 9:20	Field Temp		22.3	C	EPA 170.1
7/17/2019 9:05	Field Temp		22.2	C	EPA 170.1
6/19/2019 9:10	Hg	<	0.019	ug/L	EPA245.1
6/26/2019 9:30	Hg	<	0.019	ug/L	EPA245.1
7/1/2019 10:00	Hg	<	0.022	ug/L	EPA245.1
7/10/2019 9:20	Hg	<	0.022	ug/L	EPA245.1
7/17/2019 9:05	Hg	<	0.022	ug/L	EPA245.1
6/19/2019 9:10	K		3595	ug/L	EPA200.8
6/26/2019 9:30	K		3900	ug/L	EPA200.8
7/1/2019 10:00	K		3513	ug/L	EPA200.8
7/10/2019 9:20	K		3380	ug/L	EPA200.8
7/17/2019 9:05	K		2605	ug/L	EPA200.8
6/19/2019 9:10	Mg		12780	ug/L	EPA200.8
6/26/2019 9:30	Mg		9749	ug/L	EPA200.8
7/1/2019 10:00	Mg		12570	ug/L	EPA200.8
7/10/2019 9:20	Mg		13480	ug/L	EPA200.8
7/17/2019 9:05	Mg		6726	ug/L	EPA200.8
6/19/2019 9:10	Mn		23.14	ug/L	EPA200.8
6/26/2019 9:30	Mn		19.48	ug/L	EPA200.8
7/1/2019 10:00	Mn		51.1	ug/L	EPA200.8
7/10/2019 9:20	Mn		27.4	ug/L	EPA200.8
7/17/2019 9:05	Mn		108.3	ug/L	EPA200.8
6/19/2019 9:10	Mo		2.582	ug/L	EPA200.8
6/26/2019 9:30	Mo		2.564	ug/L	EPA200.8
7/1/2019 10:00	Mo		2.691	ug/L	EPA200.8
7/10/2019 9:20	Mo		3.128	ug/L	EPA200.8
7/17/2019 9:05	Mo		1.847	ug/L	EPA200.8
6/19/2019 9:10	Na		94350	ug/L	EPA200.8
6/26/2019 9:30	Na		76420	ug/L	EPA200.8
7/1/2019 10:00	Na		90250	ug/L	EPA200.8
7/10/2019 9:20	Na		91220	ug/L	EPA200.8
7/17/2019 9:05	Na		69480	ug/L	EPA200.8
6/19/2019 9:10	NH3		0.024	mg/L	EPA350.1
6/26/2019 9:30	NH3	<	0.01	mg/L	EPA350.1
7/1/2019 10:00	NH3	<	0.01	mg/L	EPA350.1

Euclid Creek River Mile 0.55 (EM5) Sample Date	Parameter	Code	Result	Units	Method
7/10/2019 9:20	NH3	<	0.01	mg/L	EPA350.1
7/17/2019 9:05	NH3	<	0.02	mg/L	EPA350.1
6/19/2019 9:10	Ni		4.548	ug/L	EPA200.8
6/26/2019 9:30	Ni		4.1	ug/L	EPA200.8
7/1/2019 10:00	Ni		5.861	ug/L	EPA200.8
7/10/2019 9:20	Ni	j	3.143	ug/L	EPA200.8
7/17/2019 9:05	Ni		6.414	ug/L	EPA200.8
6/19/2019 9:10	NO2	<	0.005	mg/L	SM4500-NO2 B
6/26/2019 9:30	NO2	<	0.005	mg/L	SM4500-NO2 B
7/1/2019 10:00	NO2	<	0.005	mg/L	SM4500-NO2 B
7/17/2019 9:05	NO2	<	0.008	mg/L	SM4500-NO2 B
6/19/2019 9:10	NO3		0.561	mg/L	EPA353.2
6/26/2019 9:30	NO3		0.524	mg/L	EPA353.2
7/1/2019 10:00	NO3		0.398	mg/L	EPA353.2
7/17/2019 9:05	NO3		0.47	mg/L	EPA353.2
6/19/2019 9:10	NO3+NO2		0.557	mg/L	EPA353.2
6/26/2019 9:30	NO3+NO2		0.517	mg/L	EPA353.2
7/1/2019 10:00	NO3+NO2		0.391	mg/L	EPA353.2
7/17/2019 9:05	NO3+NO2		0.476	mg/L	EPA353.2
7/1/2019 10:00	NO3-NO2		0.391	mg/L	EPA353.2
7/10/2019 9:20	NO3-NO2		0.102	mg/L	EPA353.2
6/19/2019 9:10	Pb	j	0.432	ug/L	EPA200.8
6/26/2019 9:30	Pb	j	0.615	ug/L	EPA200.8
7/1/2019 10:00	Pb		1.907	ug/L	EPA200.8
7/10/2019 9:20	Pb	j	0.246	ug/L	EPA200.8
7/17/2019 9:05	Pb		4.448	ug/L	EPA200.8
6/19/2019 9:10	pH		8	S.U.	
6/26/2019 9:30	pH		7.8	S.U.	
7/1/2019 10:00	pH		7.9	S.U.	
7/10/2019 9:20	pH		7.7	S.U.	
7/17/2019 9:05	pH		7.4	S.U.	
6/19/2019 9:10	Sb	<	0.944	ug/L	EPA200.8
6/26/2019 9:30	Sb	<	0.944	ug/L	EPA200.8
7/1/2019 10:00	Sb	<	0.944	ug/L	EPA200.8
7/10/2019 9:20	Sb	<	0.944	ug/L	EPA200.8
7/17/2019 9:05	Sb	<	0.944	ug/L	EPA200.8
6/19/2019 9:10	Se	<	0.808	ug/L	EPA200.8

Euclid Creek River Mile 0.55 (EM5) Sample Date	Parameter	Code	Result	Units	Method
6/26/2019 9:30	Se	<	0.808	ug/L	EPA200.8
7/1/2019 10:00	Se	<	0.808	ug/L	EPA200.8
7/10/2019 9:20	Se	<	0.808	ug/L	EPA200.8
7/17/2019 9:05	Se	<	0.808	ug/L	EPA200.8
6/19/2019 9:10	Sn	<	11.92	ug/L	EPA200.8
6/26/2019 9:30	Sn	<	5.958	ug/L	EPA200.8
7/1/2019 10:00	Sn	<	11.92	ug/L	EPA200.8
7/10/2019 9:20	Sn	<	11.92	ug/L	EPA200.8
7/17/2019 9:05	Sn	<	11.92	ug/L	EPA200.8
6/19/2019 9:10	SO4		62.69	mg/L	EPA300.0
6/26/2019 9:30	SO4		47.77	mg/L	EPA300.0
7/1/2019 10:00	SO4		61.04	mg/L	EPA300.0
7/10/2019 9:20	SO4		58.35	mg/L	EPA300.0
7/17/2019 9:05	SO4		29.42	mg/L	EPA300.0
6/19/2019 9:10	Sr		286.3	ug/L	EPA200.8
6/26/2019 9:30	Sr		239.138	ug/L	EPA200.8
7/1/2019 10:00	Sr		282.889	ug/L	EPA200.8
7/10/2019 9:20	Sr		278.8	ug/L	EPA200.8
7/17/2019 9:05	Sr		157.714	ug/L	EPA200.8
6/19/2019 9:10	TDS		538	mg/L	SM2540 C
6/26/2019 9:30	TDS		442	mg/L	SM2540 C
7/1/2019 10:00	TDS		552	mg/L	SM2540 C
7/10/2019 9:20	TDS		524	mg/L	SM2540 C
7/17/2019 9:05	TDS		346	mg/L	SM2540 C
6/19/2019 9:10	Ti		3.494	ug/L	EPA200.8
6/26/2019 9:30	Ti		3.17	ug/L	EPA200.8
7/1/2019 10:00	Ti		5.971	ug/L	EPA200.8
7/10/2019 9:20	Ti	j	0.948	ug/L	EPA200.8
7/17/2019 9:05	Ti		11.84	ug/L	EPA200.8
6/19/2019 9:10	TKN	j	0.488	mg/L	EPA351.2
6/26/2019 9:30	TKN	j	0.427	mg/L	EPA351.2
7/1/2019 10:00	TKN	j	0.35	mg/L	EPA351.2
7/10/2019 9:20	TKN	j	0.406	mg/L	EPA351.2
7/17/2019 9:05	TKN		1.006	mg/L	EPA351.2
6/19/2019 9:10	Tl	<	0.18	ug/L	EPA200.8
6/26/2019 9:30	Tl	<	0.18	ug/L	EPA200.8
7/1/2019 10:00	Tl	<	0.18	ug/L	EPA200.8
7/10/2019 9:20	Tl	<	0.18	ug/L	EPA200.8
7/17/2019 9:05	Tl	<	0.18	ug/L	EPA200.8

Euclid Creek
River Mile 0.55 (EM5)

Sample Date	Parameter	Code	Result	Units	Method
6/19/2019 9:10	TMET		14	ug/L	EPA200.8
6/26/2019 9:30	TMET		12.1	ug/L	EPA200.8
7/1/2019 10:00	TMET		20	ug/L	EPA200.8
7/10/2019 9:20	TMET	<	10	ug/L	EPA200.8
7/17/2019 9:05	TMET		39.8	ug/L	EPA200.8
6/19/2019 9:10	Total-P		0.065	mg/L	EPA365.1
6/26/2019 9:30	Total-P		0.069	mg/L	EPA365.1
7/1/2019 10:00	Total-P		0.061	mg/L	EPA365.1
7/10/2019 9:20	Total-P		0.045	mg/L	EPA365.1
7/17/2019 9:05	Total-P		0.121	mg/L	EPA365.1
6/19/2019 9:10	TS		588	mg/L	SM2540 B
6/26/2019 9:30	TS		484	mg/L	SM2540 B
7/1/2019 10:00	TS		580	mg/L	SM2540 B
7/10/2019 9:20	TS		574	mg/L	SM2540 B
7/17/2019 9:05	TS		420	mg/L	SM2540 B
6/19/2019 9:10	TSS		12.3	mg/L	SM2540 D
6/26/2019 9:30	TSS		4.5	mg/L	SM2540 D
7/1/2019 10:00	TSS		7.5	mg/L	SM2540 D
7/10/2019 9:20	TSS		2.1	mg/L	SM2540 D
7/17/2019 9:05	TSS		85.3	mg/L	SM2540 D
6/19/2019 9:10	Turbidity		5.9	NTU	EPA180.1
6/26/2019 9:30	Turbidity		10	NTU	EPA180.1
7/1/2019 10:00	Turbidity		10.5	NTU	EPA180.1
7/10/2019 9:20	Turbidity		1.7	NTU	EPA180.1
7/17/2019 9:05	Turbidity		38.2	NTU	EPA180.1
6/19/2019 9:10	V	j	0.602	ug/L	EPA200.8
6/26/2019 9:30	V	<	0.47	ug/L	EPA200.8
7/1/2019 10:00	V	j	0.948	ug/L	EPA200.8
7/10/2019 9:20	V	<	0.47	ug/L	EPA200.8
7/17/2019 9:05	V	j	2.914	ug/L	EPA200.8
6/19/2019 9:10	Zn	j	4.299	ug/L	EPA200.8
6/26/2019 9:30	Zn	j	3.617	ug/L	EPA200.8
7/1/2019 10:00	Zn	j	8.994	ug/L	EPA200.8
7/10/2019 9:20	Zn	j	2.529	ug/L	EPA200.8
7/17/2019 9:05	Zn		22.32	ug/L	EPA200.8