

Dugway Brook

River Mile 2.40

Sample Date	Parameter	Code	Result	Units	Method
7/22/2014 9:15	Ag	<	0.052	ug/L	EPA-200.8
7/30/2014 9:15	Ag	<	0.026	ug/L	EPA-200.8
8/6/2014 9:20	Ag	<	0.026	ug/L	EPA-200.8
8/13/2014 10:47	Ag	j	0.027	ug/L	EPA-200.8
8/20/2014 9:47	Ag	<	0.026	ug/L	EPA-200.8
7/22/2014 9:15	Al		74.86	ug/L	EPA-200.8
7/30/2014 9:15	Al		46.49	ug/L	EPA-200.8
8/6/2014 9:20	Al		15.61	ug/L	EPA-200.8
8/13/2014 10:47	Al		214.95	ug/L	EPA-200.8
8/20/2014 9:47	Al		629.5	ug/L	EPA-200.8
7/22/2014 9:15	Alkalinity		161.2	mg/LCaCO3	EPA-310.2
7/30/2014 9:15	Alkalinity		170.1	mg/LCaCO3	EPA-310.2
8/6/2014 9:20	Alkalinity		151.8	mg/LCaCO3	EPA-310.2
8/13/2014 10:47	Alkalinity		133.7	mg/LCaCO3	EPA-310.2
8/20/2014 9:47	Alkalinity		88.2	mg/LCaCO3	EPA-310.2
7/22/2014 9:15	As	j	1.083	ug/L	EPA-200.8
7/30/2014 9:15	As	j	1.213	ug/L	EPA-200.8
8/6/2014 9:20	As	j	0.733	ug/L	EPA-200.8
8/13/2014 10:47	As	j	1.8435	ug/L	EPA-200.8
8/20/2014 9:47	As		2.08	ug/L	EPA-200.8
7/22/2014 9:15	Ba		32.45	ug/L	EPA-200.8
7/30/2014 9:15	Ba		38.84	ug/L	EPA-200.8
8/6/2014 9:20	Ba		36.2	ug/L	EPA-200.8
8/13/2014 10:47	Ba		28.465	ug/L	EPA-200.8
8/20/2014 9:47	Ba		21.23	ug/L	EPA-200.8
7/22/2014 9:15	Be	<	0.084	ug/L	EPA-200.8
7/30/2014 9:15	Be	<	0.11	ug/L	EPA-200.8
8/6/2014 9:20	Be	<	0.11	ug/L	EPA-200.8
8/13/2014 10:47	Be	<	0.11	ug/L	EPA-200.8
8/20/2014 9:47	Be	<	0.11	ug/L	EPA-200.8
7/22/2014 9:15	BOD		2.4	mg/L	SM 5210
7/30/2014 9:15	BOD	<	2	mg/L	SM 5210
8/6/2014 9:20	BOD	<	2	mg/L	SM 5210
8/13/2014 10:47	BOD		4.05	mg/L	SM 5210
8/20/2014 9:47	BOD		3.6	mg/L	SM 5210
7/22/2014 9:15	Ca		72670	ug/L	EPA-200.8
7/30/2014 9:15	Ca		76200	ug/L	EPA-200.8
8/6/2014 9:20	Ca		71460	ug/L	EPA-200.8
8/13/2014 10:47	Ca		51430	ug/L	EPA-200.8

Dugway Brook

River Mile 2.40

Sample Date	Parameter	Code	Result	Units	Method
8/20/2014 9:47	Ca		30530	ug/L	EPA-200.8
7/22/2014 9:15	CaCO3		246	mg/LCaCO3	EPA-200.8
7/30/2014 9:15	CaCO3		259	mg/LCaCO3	EPA-200.8
8/6/2014 9:20	CaCO3		249	mg/LCaCO3	EPA-200.8
8/13/2014 10:47	CaCO3		172	mg/LCaCO3	EPA-200.8
8/20/2014 9:47	CaCO3		101	mg/LCaCO3	EPA-200.8
7/22/2014 9:15	Cd	<	0.044	ug/L	EPA-200.8
7/30/2014 9:15	Cd	<	0.054	ug/L	EPA-200.8
8/6/2014 9:20	Cd	<	0.054	ug/L	EPA-200.8
8/13/2014 10:47	Cd	j	0.0715	ug/L	EPA-200.8
8/20/2014 9:47	Cd	j	0.07	ug/L	EPA-200.8
7/22/2014 9:15	Chloride		270.2	mg/L	EPA 300.0
7/30/2014 9:15	Chloride		335.6	mg/L	EPA 300.0
8/6/2014 9:20	Chloride		279.5	mg/L	EPA 300.0
8/13/2014 10:47	Chloride		171.4	mg/L	EPA 300.0
8/20/2014 9:47	Chloride		66.42	mg/L	EPA 300.0
7/22/2014 9:15	Co	j	0.308	ug/L	EPA-200.8
7/30/2014 9:15	Co	j	0.29	ug/L	EPA-200.8
8/6/2014 9:20	Co	j	0.214	ug/L	EPA-200.8
8/13/2014 10:47	Co	j	0.2195	ug/L	EPA-200.8
8/20/2014 9:47	Co	j	0.318	ug/L	EPA-200.8
7/22/2014 9:15	COD		11.7	mg/L	EPA 410.4
7/30/2014 9:15	COD		24.1	mg/L	EPA 410.4
8/6/2014 9:20	COD		13.6	mg/L	EPA 410.4
8/13/2014 10:47	COD		28.35	mg/L	EPA 410.4
8/20/2014 9:47	COD		26.1	mg/L	EPA 410.4
7/22/2014 9:15	Cr	j	0.684	ug/L	EPA-200.8
7/30/2014 9:15	Cr	j	0.756	ug/L	EPA-200.8
8/13/2014 10:47	Cr		1.2415	ug/L	EPA-200.8
8/20/2014 9:47	Cr		3.313	ug/L	EPA-200.8
7/22/2014 9:15	Cu		3.632	ug/L	EPA-200.8
7/30/2014 9:15	Cu		4.306	ug/L	EPA-200.8
8/6/2014 9:20	Cu		4.401	ug/L	EPA-200.8
8/13/2014 10:47	Cu		9.308	ug/L	EPA-200.8
8/20/2014 9:47	Cu		10.75	ug/L	EPA-200.8
7/22/2014 9:15	DRPhos		0.271	mg/L	EPA 365.1
7/30/2014 9:15	DRPhos		0.111	mg/L	EPA 365.1
8/6/2014 9:20	DRPhos		0.154	mg/L	EPA 365.1

Dugway Brook

River Mile 2.40

Sample Date	Parameter	Code	Result	Units	Method
8/13/2014 10:47	DRPhos		0.1245	mg/L	EPA 365.1
8/20/2014 9:47	DRPhos		0.113	mg/L	EPA 365.1
7/22/2014 9:15	E. coli		1584	MPN/100 mL	SM 9223 Colilert
7/30/2014 9:15	E. coli		5765	MPN/100 mL	SM 9223 Colilert
8/6/2014 9:20	E. coli		992	MPN/100 mL	SM 9223 Colilert
8/13/2014 10:47	E. coli		9600	MPN/100 mL	SM 9223 Colilert
8/20/2014 9:47	E. coli		24220	MPN/100 mL	SM 9223 Colilert
7/22/2014 9:15	Fe		280.5	ug/L	EPA-200.8
7/30/2014 9:15	Fe		300.4	ug/L	EPA-200.8
8/6/2014 9:20	Fe		249.9	ug/L	EPA-200.8
8/13/2014 10:47	Fe		423.3	ug/L	EPA-200.8
8/20/2014 9:47	Fe		887.8	ug/L	EPA-200.8
7/22/2014 9:15	Field Cond		1210	umhos/cm	SM 2510A
7/30/2014 9:15	Field Cond		1276	umhos/cm	SM 2510A
8/6/2014 9:20	Field Cond		1166	umhos/cm	SM 2510A
8/13/2014 10:47	Field Cond		790.7	umhos/cm	SM 2510A
8/20/2014 9:47	Field Cond		424.7	umhos/cm	SM 2510A
7/22/2014 9:15	Field DO		7.29	mg/L	SM 4500-0 G
7/30/2014 9:15	Field DO		8.99	mg/L	SM 4500-0 G
8/6/2014 9:20	Field DO		8.53	mg/L	SM 4500-0 G
8/13/2014 10:47	Field DO		8.94	mg/L	SM 4500-0 G
8/20/2014 9:47	Field DO		8.8	mg/L	SM 4500-0 G
7/22/2014 9:15	Field Temp		19.2	C	EPA 170.1
7/30/2014 9:15	Field Temp		16.6	C	EPA 170.1
8/6/2014 9:20	Field Temp		19.1	C	EPA 170.1
8/13/2014 10:47	Field Temp		18.4	C	EPA 170.1
8/20/2014 9:47	Field Temp		19.8	C	EPA 170.1
7/22/2014 9:15	Hg	<	0.01	ug/L	EPA 245.1
7/30/2014 9:15	Hg	<	0.01	ug/L	EPA 245.1
8/6/2014 9:20	Hg	<	0.01	ug/L	EPA 245.1
8/13/2014 10:47	Hg	j	0.0105	ug/L	EPA 245.1
8/20/2014 9:47	Hg	j	0.017	ug/L	EPA 245.1
7/22/2014 9:15	K		4684	ug/L	EPA-200.8
7/30/2014 9:15	K		5313	ug/L	EPA-200.8
8/6/2014 9:20	K		4856	ug/L	EPA-200.8
8/13/2014 10:47	K		4762.5	ug/L	EPA-200.8
8/20/2014 9:47	K		3370	ug/L	EPA-200.8
7/22/2014 9:15	Mg		15740	ug/L	EPA-200.8

Dugway Brook River Mile 2.40					
Sample Date	Parameter	Code	Result	Units	Method
7/30/2014 9:15	Mg		16720	ug/L	EPA-200.8
8/6/2014 9:20	Mg		17100	ug/L	EPA-200.8
8/13/2014 10:47	Mg		10590	ug/L	EPA-200.8
8/20/2014 9:47	Mg		5983	ug/L	EPA-200.8
7/22/2014 9:15	Mn		58.39	ug/L	EPA-200.8
7/30/2014 9:15	Mn		50.55	ug/L	EPA-200.8
8/6/2014 9:20	Mn		19.76	ug/L	EPA-200.8
8/13/2014 10:47	Mn		25.27	ug/L	EPA-200.8
8/20/2014 9:47	Mn		22.7	ug/L	EPA-200.8
7/22/2014 9:15	Mo		5.649	ug/L	EPA-200.8
7/30/2014 9:15	Mo		7.077	ug/L	EPA-200.8
8/6/2014 9:20	Mo		6.73	ug/L	EPA-200.8
8/13/2014 10:47	Mo		4.7535	ug/L	EPA-200.8
8/20/2014 9:47	Mo		2.491	ug/L	EPA-200.8
7/22/2014 9:15	Na		165000	ug/L	EPA-200.8
7/30/2014 9:15	Na		190300	ug/L	EPA-200.8
8/6/2014 9:20	Na		156200	ug/L	EPA-200.8
8/13/2014 10:47	Na		113250	ug/L	EPA-200.8
8/20/2014 9:47	Na		53180	ug/L	EPA-200.8
7/22/2014 9:15	NH3		0.3	mg/L	EPA-350.1
7/30/2014 9:15	NH3		0.039	mg/L	EPA-350.1
8/6/2014 9:20	NH3		0.044	mg/L	EPA-350.1
8/13/2014 10:47	NH3	j	0.0185	mg/L	EPA-350.1
8/20/2014 9:47	NH3		0.059	mg/L	EPA-350.1
7/22/2014 9:15	Ni	j	2.361	ug/L	EPA-200.8
7/30/2014 9:15	Ni	j	2.752	ug/L	EPA-200.8
8/6/2014 9:20	Ni	j	2.273	ug/L	EPA-200.8
8/13/2014 10:47	Ni	j	2.5085	ug/L	EPA-200.8
8/20/2014 9:47	Ni	j	2.511	ug/L	EPA-200.8
7/22/2014 9:15	NO3-NO2		1.134	mg/L	EPA 353.2
7/30/2014 9:15	NO3-NO2		1.088	mg/L	EPA 353.2
8/6/2014 9:20	NO3-NO2		1.71	mg/L	EPA 353.2
8/13/2014 10:47	NO3-NO2		1.443	mg/L	EPA 353.2
8/20/2014 9:47	NO3-NO2		0.914	mg/L	EPA 353.2
7/22/2014 9:15	Pb	j	0.7	ug/L	EPA-200.8
7/30/2014 9:15	Pb	j	0.944	ug/L	EPA-200.8
8/6/2014 9:20	Pb	j	0.352	ug/L	EPA-200.8
8/13/2014 10:47	Pb		1.857	ug/L	EPA-200.8
8/20/2014 9:47	Pb		5.197	ug/L	EPA-200.8

Dugway Brook

River Mile 2.40

Sample Date	Parameter	Code	Result	Units	Method
7/22/2014 9:15	pH		7.44	S.U.	
7/30/2014 9:15	pH		7.48	S.U.	
8/6/2014 9:20	pH		7.72	S.U.	
8/13/2014 10:47	pH		8.01	S.U.	
8/20/2014 9:47	pH		7.9	S.U.	
7/22/2014 9:15	Sb	j	0.223	ug/L	EPA-200.8
7/30/2014 9:15	Sb	j	0.483	ug/L	EPA-200.8
8/6/2014 9:20	Sb	j	0.276	ug/L	EPA-200.8
8/13/2014 10:47	Sb	j	0.6495	ug/L	EPA-200.8
8/20/2014 9:47	Sb	j	0.631	ug/L	EPA-200.8
7/22/2014 9:15	Se	j	0.591	ug/L	EPA-200.8
7/30/2014 9:15	Se	<	1.26	ug/L	EPA-200.8
8/6/2014 9:20	Se	<	1.26	ug/L	EPA-200.8
8/13/2014 10:47	Se	<	1.26	ug/L	EPA-200.8
8/20/2014 9:47	Se	<	1.26	ug/L	EPA-200.8
7/22/2014 9:15	Sn	<	0.36	ug/L	EPA-200.8
7/30/2014 9:15	Sn	<	0.34	ug/L	EPA-200.8
8/6/2014 9:20	Sn	<	0.34	ug/L	EPA-200.8
8/13/2014 10:47	Sn	j	0.756	ug/L	EPA-200.8
8/20/2014 9:47	Sn		1.194	ug/L	EPA-200.8
7/22/2014 9:15	SO4		68.07	mg/L	EPA 300.0
7/30/2014 9:15	SO4		93.4	mg/L	EPA 300.0
8/6/2014 9:20	SO4		82.69	mg/L	EPA 300.0
8/13/2014 10:47	SO4		61.025	mg/L	EPA 300.0
8/20/2014 9:47	SO4		27	mg/L	EPA 300.0
7/22/2014 9:15	Sr		344.216	ug/L	EPA-200.8
7/30/2014 9:15	Sr		413.347	ug/L	EPA-200.8
8/6/2014 9:20	Sr		350.873	ug/L	EPA-200.8
8/13/2014 10:47	Sr		264.577	ug/L	EPA-200.8
8/20/2014 9:47	Sr		149.097	ug/L	EPA-200.8
7/22/2014 9:15	TDS		720	mg/L	SM2540C
7/30/2014 9:15	TDS		846	mg/L	SM2540C
8/6/2014 9:20	TDS		738	mg/L	SM2540C
8/13/2014 10:47	TDS		500	mg/L	SM2540C
8/20/2014 9:47	TDS		268	mg/L	SM2540C
7/22/2014 9:15	Ti		2.602	ug/L	EPA-200.8
7/30/2014 9:15	Ti	j	1.84	ug/L	EPA-200.8
8/6/2014 9:20	Ti	j	1.228	ug/L	EPA-200.8

Dugway Brook

River Mile 2.40

Sample Date	Parameter	Code	Result	Units	Method
8/13/2014 10:47	Ti		3.466	ug/L	EPA-200.8
8/20/2014 9:47	Ti		8.612	ug/L	EPA-200.8
7/22/2014 9:15	TKN		0.801	mg/L	EPA-351.1
7/30/2014 9:15	TKN		0.57	mg/L	EPA-351.1
8/6/2014 9:20	TKN	j	0.316	mg/L	EPA-351.1
8/13/2014 10:47	TKN		0.9035	mg/L	EPA-351.1
8/20/2014 9:47	TKN		1.041	mg/L	EPA-351.1
7/22/2014 9:15	TI	<	0.138	ug/L	EPA-200.8
7/30/2014 9:15	TI	j	0.034	ug/L	EPA-200.8
8/6/2014 9:20	TI	j	0.041	ug/L	EPA-200.8
8/20/2014 9:47	TI	j	0.036	ug/L	EPA-200.8
7/22/2014 9:15	TMET		16.5	ug/L	EPA-200.8
7/30/2014 9:15	TMET		18.1	ug/L	EPA-200.8
8/6/2014 9:20	TMET		16	ug/L	EPA-200.8
8/13/2014 10:47	TMET		26.45	ug/L	EPA-200.8
8/20/2014 9:47	TMET		40.6	ug/L	EPA-200.8
7/22/2014 9:15	Total-P		0.319	mg/L	EPA 365.1
7/30/2014 9:15	Total-P		0.141	mg/L	EPA 365.1
8/6/2014 9:20	Total-P		0.188	mg/L	EPA 365.1
8/13/2014 10:47	Total-P		0.1615	mg/L	EPA 365.1
8/20/2014 9:47	Total-P		0.182	mg/L	EPA 365.1
7/22/2014 9:15	TS		768	mg/L	SM2540B
7/30/2014 9:15	TS		874	mg/L	SM2540B
8/6/2014 9:20	TS		758	mg/L	SM2540B
8/13/2014 10:47	TS		542	mg/L	SM2540B
8/20/2014 9:47	TS		296	mg/L	SM2540B
7/22/2014 9:15	TSS		2.8	mg/L	SM2540D
7/30/2014 9:15	TSS	j	0.7	mg/L	SM2540D
8/6/2014 9:20	TSS	j	0.6	mg/L	SM2540D
8/13/2014 10:47	TSS		2.65	mg/L	SM2540D
8/20/2014 9:47	TSS		11.8	mg/L	SM2540D
7/22/2014 9:15	Turbidity		4.91	NTU	EPA 180.1
7/30/2014 9:15	Turbidity		2.36	NTU	EPA 180.1
8/6/2014 9:20	Turbidity		0.87	NTU	EPA 180.1
8/13/2014 10:47	Turbidity		7.615	NTU	EPA 180.1
8/20/2014 9:47	Turbidity		26.8	NTU	EPA 180.1
7/22/2014 9:15	V	<	1.22	ug/L	EPA-200.8
7/30/2014 9:15	V	<	0.38	ug/L	EPA-200.8

Dugway Brook**River Mile 2.40**

Sample Date	Parameter	Code	Result	Units	Method
8/6/2014 9:20	V	<	0.38	ug/L	EPA-200.8
8/13/2014 10:47	V	j	1.3435	ug/L	EPA-200.8
8/20/2014 9:47	V	j	1.508	ug/L	EPA-200.8
7/22/2014 9:15	Zn	j	9.829	ug/L	EPA-200.8
7/30/2014 9:15	Zn		10.28	ug/L	EPA-200.8
8/6/2014 9:20	Zn	j	9.003	ug/L	EPA-200.8
8/13/2014 10:47	Zn		13.4	ug/L	EPA-200.8
8/20/2014 9:47	Zn		24.03	ug/L	EPA-200.8

Dugway Brook
Culvert-Forest Hills

Sample Date	Parameter	Code	Result	Units	Method
7/22/2014 9:53	Ag	<	0.052	ug/L	EPA-200.8
7/30/2014 9:46	Ag	<	0.026	ug/L	EPA-200.8
8/6/2014 10:04	Ag	<	0.026	ug/L	EPA-200.8
8/13/2014 11:20	Ag	<	0.026	ug/L	EPA-200.8
8/20/2014 10:30	Ag	<	0.026	ug/L	EPA-200.8
7/22/2014 9:53	Al		88.22	ug/L	EPA-200.8
7/30/2014 9:46	Al		72.92	ug/L	EPA-200.8
8/6/2014 10:04	Al		31.5	ug/L	EPA-200.8
8/13/2014 11:20	Al		115.8	ug/L	EPA-200.8
8/20/2014 10:30	Al		420.9	ug/L	EPA-200.8
7/22/2014 9:53	Alkalinity		126.6	mg/LCaCO3	EPA-310.2
7/30/2014 9:46	Alkalinity		132.2	mg/LCaCO3	EPA-310.2
8/6/2014 10:04	Alkalinity		121.8	mg/LCaCO3	EPA-310.2
8/13/2014 11:20	Alkalinity		105.1	mg/LCaCO3	EPA-310.2
8/20/2014 10:30	Alkalinity		90.6	mg/LCaCO3	EPA-310.2
7/22/2014 9:53	As	j	0.866	ug/L	EPA-200.8
7/30/2014 9:46	As	j	0.832	ug/L	EPA-200.8
8/6/2014 10:04	As	j	0.717	ug/L	EPA-200.8
8/13/2014 11:20	As	j	1.103	ug/L	EPA-200.8
8/20/2014 10:30	As	j	1.188	ug/L	EPA-200.8
7/22/2014 9:53	Ba		42.86	ug/L	EPA-200.8
7/30/2014 9:46	Ba		42.99	ug/L	EPA-200.8
8/6/2014 10:04	Ba		42.635	ug/L	EPA-200.8
8/13/2014 11:20	Ba		27.79	ug/L	EPA-200.8
8/20/2014 10:30	Ba		23.18	ug/L	EPA-200.8
7/22/2014 9:53	Be	<	0.084	ug/L	EPA-200.8
7/30/2014 9:46	Be	<	0.11	ug/L	EPA-200.8
8/6/2014 10:04	Be	<	0.11	ug/L	EPA-200.8
8/13/2014 11:20	Be	<	0.11	ug/L	EPA-200.8
8/20/2014 10:30	Be	<	0.11	ug/L	EPA-200.8
7/22/2014 9:53	BOD	<	2	mg/L	SM 5210
7/30/2014 9:46	BOD	<	2	mg/L	SM 5210
8/6/2014 10:04	BOD	<	2	mg/L	SM 5210
8/13/2014 11:20	BOD		3.6	mg/L	SM 5210
8/20/2014 10:30	BOD		3.6	mg/L	SM 5210
7/22/2014 9:53	Ca		69710	ug/L	EPA-200.8
7/30/2014 9:46	Ca		69180	ug/L	EPA-200.8
8/6/2014 10:04	Ca		69145	ug/L	EPA-200.8
8/13/2014 11:20	Ca		46690	ug/L	EPA-200.8

Dugway Brook
Culvert-Forest Hills

Sample Date	Parameter	Code	Result	Units	Method
8/20/2014 10:30	Ca		34350	ug/L	EPA-200.8
7/22/2014 9:53	CaCO3		248	mg/LCaCO3	EPA-200.8
7/30/2014 9:46	CaCO3		245	mg/LCaCO3	EPA-200.8
8/6/2014 10:04	CaCO3		256	mg/LCaCO3	EPA-200.8
8/13/2014 11:20	CaCO3		164	mg/LCaCO3	EPA-200.8
8/20/2014 10:30	CaCO3		119	mg/LCaCO3	EPA-200.8
7/22/2014 9:53	Cd	j	0.057	ug/L	EPA-200.8
7/30/2014 9:46	Cd	j	0.058	ug/L	EPA-200.8
8/6/2014 10:04	Cd	j	0.065	ug/L	EPA-200.8
8/13/2014 11:20	Cd	j	0.057	ug/L	EPA-200.8
8/20/2014 10:30	Cd	j	0.076	ug/L	EPA-200.8
7/22/2014 9:53	Chloride		293.3	mg/L	EPA 300.0
7/30/2014 9:46	Chloride		313.5	mg/L	EPA 300.0
8/6/2014 10:04	Chloride		302.85	mg/L	EPA 300.0
8/13/2014 11:20	Chloride		178.5	mg/L	EPA 300.0
8/20/2014 10:30	Chloride		111	mg/L	EPA 300.0
7/22/2014 9:53	Co	j	0.516	ug/L	EPA-200.8
7/30/2014 9:46	Co	j	0.61	ug/L	EPA-200.8
8/6/2014 10:04	Co	j	0.467	ug/L	EPA-200.8
8/13/2014 11:20	Co	j	0.326	ug/L	EPA-200.8
8/20/2014 10:30	Co	j	0.444	ug/L	EPA-200.8
7/22/2014 9:53	COD		16.8	mg/L	EPA 410.4
7/30/2014 9:46	COD		21.7	mg/L	EPA 410.4
8/6/2014 10:04	COD		10.8	mg/L	EPA 410.4
8/13/2014 11:20	COD		19.6	mg/L	EPA 410.4
8/20/2014 10:30	COD		20.7	mg/L	EPA 410.4
7/22/2014 9:53	Cr	j	0.817	ug/L	EPA-200.8
7/30/2014 9:46	Cr	j	0.472	ug/L	EPA-200.8
8/13/2014 11:20	Cr	j	0.809	ug/L	EPA-200.8
8/20/2014 10:30	Cr		1.442	ug/L	EPA-200.8
7/22/2014 9:53	Cu		3.245	ug/L	EPA-200.8
7/30/2014 9:46	Cu		3.35	ug/L	EPA-200.8
8/13/2014 11:20	Cu		4.848	ug/L	EPA-200.8
8/20/2014 10:30	Cu		6.752	ug/L	EPA-200.8
7/22/2014 9:53	DRPhos		0.131	mg/L	EPA 365.1
7/30/2014 9:46	DRPhos		0.069	mg/L	EPA 365.1
8/6/2014 10:04	DRPhos		0.106	mg/L	EPA 365.1
8/13/2014 11:20	DRPhos		0.079	mg/L	EPA 365.1

Dugway Brook
Culvert-Forest Hills

Sample Date	Parameter	Code	Result	Units	Method
8/20/2014 10:30	DRPhos		0.082	mg/L	EPA 365.1
7/22/2014 9:53	E. coli		7415	MPN/100 mL	SM 9223 Colilert
7/30/2014 9:46	E. coli		15380	MPN/100 mL	SM 9223 Colilert
8/6/2014 10:04	E. coli		5957.5	MPN/100 mL	SM 9223 Colilert
8/13/2014 11:20	E. coli		35700	MPN/100 mL	SM 9223 Colilert
8/20/2014 10:30	E. coli		39120	MPN/100 mL	SM 9223 Colilert
7/22/2014 9:53	Fe		469.4	ug/L	EPA-200.8
7/30/2014 9:46	Fe		492.5	ug/L	EPA-200.8
8/6/2014 10:04	Fe		335.05	ug/L	EPA-200.8
8/13/2014 11:20	Fe		519.1	ug/L	EPA-200.8
8/20/2014 10:30	Fe		895.7	ug/L	EPA-200.8
7/22/2014 9:53	Field Cond		1265	umhos/cm	SM 2510A
7/30/2014 9:46	Field Cond		1198	umhos/cm	SM 2510A
8/6/2014 10:04	Field Cond		1182	umhos/cm	SM 2510A
8/13/2014 11:20	Field Cond		783.4	umhos/cm	SM 2510A
8/20/2014 10:30	Field Cond		585.1	umhos/cm	SM 2510A
7/22/2014 9:53	Field DO		8.89	mg/L	SM 4500-0 G
7/30/2014 9:46	Field DO		9.09	mg/L	SM 4500-0 G
8/6/2014 10:04	Field DO		8.83	mg/L	SM 4500-0 G
8/13/2014 11:20	Field DO		8.73	mg/L	SM 4500-0 G
8/20/2014 10:30	Field DO		8.48	mg/L	SM 4500-0 G
7/22/2014 9:53	Field Temp		20.1	C	EPA 170.1
7/30/2014 9:46	Field Temp		17.2	C	EPA 170.1
8/6/2014 10:04	Field Temp		18.7	C	EPA 170.1
8/13/2014 11:20	Field Temp		18.4	C	EPA 170.1
8/20/2014 10:30	Field Temp		20	C	EPA 170.1
7/22/2014 9:53	Hg	<	0.01	ug/L	EPA 245.1
7/30/2014 9:46	Hg	<	0.01	ug/L	EPA 245.1
8/6/2014 10:04	Hg	<	0.01	ug/L	EPA 245.1
8/13/2014 11:20	Hg	<	0.01	ug/L	EPA 245.1
8/20/2014 10:30	Hg	j	0.012	ug/L	EPA 245.1
7/22/2014 9:53	K		4853	ug/L	EPA-200.8
7/30/2014 9:46	K		4974	ug/L	EPA-200.8
8/6/2014 10:04	K		5122	ug/L	EPA-200.8
8/13/2014 11:20	K		3916	ug/L	EPA-200.8
8/20/2014 10:30	K		3319	ug/L	EPA-200.8
7/22/2014 9:53	Mg		18010	ug/L	EPA-200.8
7/30/2014 9:46	Mg		17710	ug/L	EPA-200.8

Dugway Brook
Culvert-Forest Hills

Sample Date	Parameter	Code	Result	Units	Method
8/6/2014 10:04	Mg		20030	ug/L	EPA-200.8
8/13/2014 11:20	Mg		11400	ug/L	EPA-200.8
8/20/2014 10:30	Mg		8186	ug/L	EPA-200.8
7/22/2014 9:53	Mn		66.34	ug/L	EPA-200.8
7/30/2014 9:46	Mn		57.87	ug/L	EPA-200.8
8/6/2014 10:04	Mn		41.545	ug/L	EPA-200.8
8/13/2014 11:20	Mn		24.96	ug/L	EPA-200.8
8/20/2014 10:30	Mn		32.36	ug/L	EPA-200.8
7/22/2014 9:53	Mo		2.025	ug/L	EPA-200.8
7/30/2014 9:46	Mo		3.392	ug/L	EPA-200.8
8/6/2014 10:04	Mo		2.6325	ug/L	EPA-200.8
8/13/2014 11:20	Mo		3.304	ug/L	EPA-200.8
8/20/2014 10:30	Mo		2.538	ug/L	EPA-200.8
7/22/2014 9:53	Na		163400	ug/L	EPA-200.8
7/30/2014 9:46	Na		164600	ug/L	EPA-200.8
8/6/2014 10:04	Na		158200	ug/L	EPA-200.8
8/13/2014 11:20	Na		109000	ug/L	EPA-200.8
8/20/2014 10:30	Na		77490	ug/L	EPA-200.8
7/22/2014 9:53	NH3		0.063	mg/L	EPA-350.1
7/30/2014 9:46	NH3		0.073	mg/L	EPA-350.1
8/6/2014 10:04	NH3		0.0585	mg/L	EPA-350.1
8/13/2014 11:20	NH3		0.048	mg/L	EPA-350.1
8/20/2014 10:30	NH3		0.075	mg/L	EPA-350.1
7/22/2014 9:53	Ni	j	3.315	ug/L	EPA-200.8
7/30/2014 9:46	Ni	j	3.591	ug/L	EPA-200.8
8/6/2014 10:04	Ni	j	3.2215	ug/L	EPA-200.8
8/13/2014 11:20	Ni	j	3.042	ug/L	EPA-200.8
8/20/2014 10:30	Ni	j	3.367	ug/L	EPA-200.8
7/22/2014 9:53	NO3-NO2		1.764	mg/L	EPA 353.2
7/30/2014 9:46	NO3-NO2		1.348	mg/L	EPA 353.2
8/6/2014 10:04	NO3-NO2		1.7	mg/L	EPA 353.2
8/13/2014 11:20	NO3-NO2		1.393	mg/L	EPA 353.2
8/20/2014 10:30	NO3-NO2		1.223	mg/L	EPA 353.2
7/22/2014 9:53	Pb		1.197	ug/L	EPA-200.8
7/30/2014 9:46	Pb	j	0.738	ug/L	EPA-200.8
8/6/2014 10:04	Pb	j	0.4605	ug/L	EPA-200.8
8/13/2014 11:20	Pb		1.223	ug/L	EPA-200.8
8/20/2014 10:30	Pb		2.835	ug/L	EPA-200.8

Dugway Brook
Culvert-Forest Hills

Sample Date	Parameter	Code	Result	Units	Method
7/22/2014 9:53	pH		7.61	S.U.	
7/30/2014 9:46	pH		7.35	S.U.	
8/6/2014 10:04	pH		7.74	S.U.	
8/13/2014 11:20	pH		7.91	S.U.	
8/20/2014 10:30	pH		7.75	S.U.	
7/22/2014 9:53	Sb	j	0.249	ug/L	EPA-200.8
7/30/2014 9:46	Sb	j	0.547	ug/L	EPA-200.8
8/6/2014 10:04	Sb	j	0.3355	ug/L	EPA-200.8
8/13/2014 11:20	Sb	j	0.538	ug/L	EPA-200.8
8/20/2014 10:30	Sb	j	0.62	ug/L	EPA-200.8
7/22/2014 9:53	Se	j	0.283	ug/L	EPA-200.8
7/30/2014 9:46	Se	<	1.26	ug/L	EPA-200.8
8/6/2014 10:04	Se	<	1.26	ug/L	EPA-200.8
8/13/2014 11:20	Se	<	1.26	ug/L	EPA-200.8
8/20/2014 10:30	Se	<	1.26	ug/L	EPA-200.8
7/22/2014 9:53	Sn	<	0.36	ug/L	EPA-200.8
7/30/2014 9:46	Sn	<	0.34	ug/L	EPA-200.8
8/6/2014 10:04	Sn	<	0.34	ug/L	EPA-200.8
8/13/2014 11:20	Sn	j	0.403	ug/L	EPA-200.8
8/20/2014 10:30	Sn	j	0.621	ug/L	EPA-200.8
7/22/2014 9:53	SO4		73.52	mg/L	EPA 300.0
7/30/2014 9:46	SO4		93.2	mg/L	EPA 300.0
8/6/2014 10:04	SO4		85.43	mg/L	EPA 300.0
8/13/2014 11:20	SO4		64.64	mg/L	EPA 300.0
8/20/2014 10:30	SO4		44.6	mg/L	EPA 300.0
7/22/2014 9:53	Sr		387.312	ug/L	EPA-200.8
7/30/2014 9:46	Sr		398.85	ug/L	EPA-200.8
8/6/2014 10:04	Sr		385.823	ug/L	EPA-200.8
8/13/2014 11:20	Sr		315.662	ug/L	EPA-200.8
8/20/2014 10:30	Sr		301.492	ug/L	EPA-200.8
7/22/2014 9:53	TDS		772	mg/L	SM2540C
7/30/2014 9:46	TDS		756	mg/L	SM2540C
8/6/2014 10:04	TDS		760	mg/L	SM2540C
8/13/2014 11:20	TDS		344	mg/L	SM2540C
8/20/2014 10:30	TDS		348	mg/L	SM2540C
7/22/2014 9:53	Ti		2.76	ug/L	EPA-200.8
7/30/2014 9:46	Ti	j	1.916	ug/L	EPA-200.8
8/6/2014 10:04	Ti	j	1.2665	ug/L	EPA-200.8
8/13/2014 11:20	Ti		2.342	ug/L	EPA-200.8

Dugway Brook
Culvert-Forest Hills

Sample Date	Parameter	Code	Result	Units	Method
8/20/2014 10:30	Ti		5.7	ug/L	EPA-200.8
7/22/2014 9:53	TKN		0.652	mg/L	EPA-351.1
7/30/2014 9:46	TKN		0.606	mg/L	EPA-351.1
8/6/2014 10:04	TKN	j	0.302	mg/L	EPA-351.1
8/13/2014 11:20	TKN		0.985	mg/L	EPA-351.1
8/20/2014 10:30	TKN		1.047	mg/L	EPA-351.1
7/22/2014 9:53	TI	<	0.138	ug/L	EPA-200.8
7/30/2014 9:46	TI	j	0.038	ug/L	EPA-200.8
8/6/2014 10:04	TI	j	0.052	ug/L	EPA-200.8
8/13/2014 11:20	TI	j	0.054	ug/L	EPA-200.8
7/22/2014 9:53	TMET		18	ug/L	EPA-200.8
7/30/2014 9:46	TMET		18.6	ug/L	EPA-200.8
8/6/2014 10:04	TMET		17.7	ug/L	EPA-200.8
8/13/2014 11:20	TMET		21.4	ug/L	EPA-200.8
8/20/2014 10:30	TMET		38.6	ug/L	EPA-200.8
7/22/2014 9:53	Total-P		0.188	mg/L	EPA 365.1
7/30/2014 9:46	Total-P		0.117	mg/L	EPA 365.1
8/6/2014 10:04	Total-P		0.144	mg/L	EPA 365.1
8/13/2014 11:20	Total-P		0.128	mg/L	EPA 365.1
8/20/2014 10:30	Total-P		0.142	mg/L	EPA 365.1
7/22/2014 9:53	TS		810	mg/L	SM2540B
7/30/2014 9:46	TS		816	mg/L	SM2540B
8/6/2014 10:04	TS		823	mg/L	SM2540B
8/13/2014 11:20	TS		540	mg/L	SM2540B
8/20/2014 10:30	TS		388	mg/L	SM2540B
7/22/2014 9:53	TSS		7.5	mg/L	SM2540D
7/30/2014 9:46	TSS		2.3	mg/L	SM2540D
8/6/2014 10:04	TSS		1.7	mg/L	SM2540D
8/13/2014 11:20	TSS		3.2	mg/L	SM2540D
8/20/2014 10:30	TSS		9.2	mg/L	SM2540D
7/22/2014 9:53	Turbidity		4.07	NTU	EPA 180.1
7/30/2014 9:46	Turbidity		2.93	NTU	EPA 180.1
8/6/2014 10:04	Turbidity		1.905	NTU	EPA 180.1
8/13/2014 11:20	Turbidity		6.59	NTU	EPA 180.1
8/20/2014 10:30	Turbidity		19.5	NTU	EPA 180.1
7/22/2014 9:53	V	<	1.22	ug/L	EPA-200.8
7/30/2014 9:46	V	<	0.38	ug/L	EPA-200.8
8/6/2014 10:04	V	<	0.38	ug/L	EPA-200.8

Dugway Brook Culvert-Forest Hills						
Sample Date	Parameter	Code	Result	Units	Method	
8/13/2014 11:20	V	<	0.38	ug/L	EPA-200.8	
8/20/2014 10:30	V	j	1.079	ug/L	EPA-200.8	
7/22/2014 9:53	Zn		10.58	ug/L	EPA-200.8	
7/30/2014 9:46	Zn		11.78	ug/L	EPA-200.8	
8/6/2014 10:04	Zn		10.935	ug/L	EPA-200.8	
8/13/2014 11:20	Zn		12.7	ug/L	EPA-200.8	
8/20/2014 10:30	Zn		27.09	ug/L	EPA-200.8	

Dugway Brook
Culvert-E. 110th Street

Sample Date	Parameter	Code	Result	Units	Method
7/30/2014 10:49	Ag	<	0.026	ug/L	EPA-200.8
8/6/2014 11:10	Ag	<	0.026	ug/L	EPA-200.8
8/13/2014 9:55	Ag	<	0.026	ug/L	EPA-200.8
8/20/2014 11:30	Ag	<	0.026	ug/L	EPA-200.8
7/30/2014 10:49	Al		330	ug/L	EPA-200.8
8/6/2014 11:10	Al		30.84	ug/L	EPA-200.8
8/13/2014 9:55	Al		347.6	ug/L	EPA-200.8
8/20/2014 11:30	Al		414.1	ug/L	EPA-200.8
7/30/2014 10:49	Alkalinity		142.9	mg/LCaCO3	EPA-310.2
8/6/2014 11:10	Alkalinity		137.6	mg/LCaCO3	EPA-310.2
8/13/2014 9:55	Alkalinity		88.1	mg/LCaCO3	EPA-310.2
8/20/2014 11:30	Alkalinity		88.8	mg/LCaCO3	EPA-310.2
7/30/2014 10:49	As	j	1.325	ug/L	EPA-200.8
8/6/2014 11:10	As	j	1.001	ug/L	EPA-200.8
8/13/2014 9:55	As	j	1.608	ug/L	EPA-200.8
8/20/2014 11:30	As	j	1.644	ug/L	EPA-200.8
7/30/2014 10:49	Ba		39.6	ug/L	EPA-200.8
8/6/2014 11:10	Ba		39.8	ug/L	EPA-200.8
8/13/2014 9:55	Ba		26.53	ug/L	EPA-200.8
8/20/2014 11:30	Ba		22.49	ug/L	EPA-200.8
7/30/2014 10:49	Be	<	0.11	ug/L	EPA-200.8
8/6/2014 11:10	Be	<	0.11	ug/L	EPA-200.8
8/13/2014 9:55	Be	<	0.11	ug/L	EPA-200.8
8/20/2014 11:30	Be	<	0.11	ug/L	EPA-200.8
7/30/2014 10:49	BOD	<	2	mg/L	SM 5210
8/6/2014 11:10	BOD	<	2	mg/L	SM 5210
8/13/2014 9:55	BOD		10.7	mg/L	SM 5210
8/20/2014 11:30	BOD		14	mg/L	SM 5210
7/30/2014 10:49	Ca		69980	ug/L	EPA-200.8
8/6/2014 11:10	Ca		71320	ug/L	EPA-200.8
8/13/2014 9:55	Ca		40850	ug/L	EPA-200.8
8/20/2014 11:30	Ca		33350	ug/L	EPA-200.8
7/30/2014 10:49	CaCO3		248	mg/LCaCO3	EPA-200.8
8/6/2014 11:10	CaCO3		266	mg/LCaCO3	EPA-200.8
8/13/2014 9:55	CaCO3		142	mg/LCaCO3	EPA-200.8
8/20/2014 11:30	CaCO3		114	mg/LCaCO3	EPA-200.8
7/30/2014 10:49	Cd	j	0.102	ug/L	EPA-200.8

Dugway Brook
Culvert-E. 110th Street

Sample Date	Parameter	Code	Result	Units	Method
8/6/2014 11:10	Cd	j	0.101	ug/L	EPA-200.8
8/13/2014 9:55	Cd	j	0.085	ug/L	EPA-200.8
8/20/2014 11:30	Cd	j	0.085	ug/L	EPA-200.8
7/30/2014 10:49	Chloride		280.8	mg/L	EPA 300.0
8/6/2014 11:10	Chloride		294.6	mg/L	EPA 300.0
8/13/2014 9:55	Chloride		123	mg/L	EPA 300.0
8/20/2014 11:30	Chloride		99.07	mg/L	EPA 300.0
7/30/2014 10:49	Co	j	0.614	ug/L	EPA-200.8
8/6/2014 11:10	Co	j	0.291	ug/L	EPA-200.8
8/13/2014 9:55	Co	j	0.402	ug/L	EPA-200.8
8/20/2014 11:30	Co	j	0.356	ug/L	EPA-200.8
7/30/2014 10:49	COD		24.1	mg/L	EPA 410.4
8/6/2014 11:10	COD		13.1	mg/L	EPA 410.4
8/13/2014 9:55	COD		28	mg/L	EPA 410.4
8/20/2014 11:30	COD		37.3	mg/L	EPA 410.4
7/30/2014 10:49	Cr		1.027	ug/L	EPA-200.8
8/13/2014 9:55	Cr		1.494	ug/L	EPA-200.8
8/20/2014 11:30	Cr		1.478	ug/L	EPA-200.8
7/30/2014 10:49	Cu		4.474	ug/L	EPA-200.8
8/6/2014 11:10	Cu		3.063	ug/L	EPA-200.8
8/13/2014 9:55	Cu		6.26	ug/L	EPA-200.8
8/20/2014 11:30	Cu		6.51	ug/L	EPA-200.8
7/30/2014 10:49	DRPhos		0.046	mg/L	EPA 365.1
8/6/2014 11:10	DRPhos		0.085	mg/L	EPA 365.1
8/13/2014 9:55	DRPhos		0.079	mg/L	EPA 365.1
8/20/2014 11:30	DRPhos		0.067	mg/L	EPA 365.1
7/30/2014 10:49	E. coli		13065	MPN/100 mL	SM 9223 Colilert
8/6/2014 11:10	E. coli		13775	MPN/100 mL	SM 9223 Colilert
8/13/2014 9:55	E. coli		10240	MPN/100 mL	SM 9223 Colilert
8/20/2014 11:30	E. coli		31520	MPN/100 mL	SM 9223 Colilert
7/30/2014 10:49	Fe		1175	ug/L	EPA-200.8
8/6/2014 11:10	Fe		530.4	ug/L	EPA-200.8
8/13/2014 9:55	Fe		1094	ug/L	EPA-200.8
8/20/2014 11:30	Fe		974.3	ug/L	EPA-200.8
7/30/2014 10:49	Field Cond		580	umhos/cm	SM 2510A
8/6/2014 11:10	Field Cond		1185	umhos/cm	SM 2510A
8/13/2014 9:55	Field Cond		592.6	umhos/cm	SM 2510A

Dugway Brook
Culvert-E. 110th Street

Sample Date	Parameter	Code	Result	Units	Method
8/20/2014 11:30	Field Cond		542.5	umhos/cm	SM 2510A
7/30/2014 10:49	Field DO		8.99	mg/L	SM 4500-0 G
8/6/2014 11:10	Field DO		8.86	mg/L	SM 4500-0 G
8/13/2014 9:55	Field DO		8.74	mg/L	SM 4500-0 G
8/20/2014 11:30	Field DO		8.5	mg/L	SM 4500-0 G
7/30/2014 10:49	Field Temp		18.5	C	EPA 170.1
8/6/2014 11:10	Field Temp		18.5	C	EPA 170.1
8/13/2014 9:55	Field Temp		19.5	C	EPA 170.1
8/20/2014 11:30	Field Temp		20.3	C	EPA 170.1
7/30/2014 10:49	Hg	<	0.01	ug/L	EPA 245.1
8/6/2014 11:10	Hg	<	0.01	ug/L	EPA 245.1
8/13/2014 9:55	Hg	j	0.015	ug/L	EPA 245.1
8/20/2014 11:30	Hg	j	0.015	ug/L	EPA 245.1
7/30/2014 10:49	K		4997	ug/L	EPA-200.8
8/6/2014 11:10	K		5098	ug/L	EPA-200.8
8/13/2014 9:55	K		3641	ug/L	EPA-200.8
8/20/2014 11:30	K		3279	ug/L	EPA-200.8
7/30/2014 10:49	Mg		17840	ug/L	EPA-200.8
8/6/2014 11:10	Mg		21380	ug/L	EPA-200.8
8/13/2014 9:55	Mg		9703	ug/L	EPA-200.8
8/20/2014 11:30	Mg		7602	ug/L	EPA-200.8
7/30/2014 10:49	Mn		60.96	ug/L	EPA-200.8
8/6/2014 11:10	Mn		30.67	ug/L	EPA-200.8
8/13/2014 9:55	Mn		62.84	ug/L	EPA-200.8
8/20/2014 11:30	Mn		49.01	ug/L	EPA-200.8
7/30/2014 10:49	Mo		2.79	ug/L	EPA-200.8
8/6/2014 11:10	Mo		2.212	ug/L	EPA-200.8
8/13/2014 9:55	Mo		2.228	ug/L	EPA-200.8
8/20/2014 11:30	Mo		2.159	ug/L	EPA-200.8
7/30/2014 10:49	Na		152600	ug/L	EPA-200.8
8/6/2014 11:10	Na		160300	ug/L	EPA-200.8
8/13/2014 9:55	Na		82210	ug/L	EPA-200.8
8/20/2014 11:30	Na		68550	ug/L	EPA-200.8
7/30/2014 10:49	NH3		0.074	mg/L	EPA-350.1
8/6/2014 11:10	NH3		0.113	mg/L	EPA-350.1
8/13/2014 9:55	NH3	j	0.015	mg/L	EPA-350.1
8/20/2014 11:30	NH3		0.021	mg/L	EPA-350.1

Dugway Brook
Culvert-E. 110th Street

Sample Date	Parameter	Code	Result	Units	Method
7/30/2014 10:49	Ni		4.135	ug/L	EPA-200.8
8/6/2014 11:10	Ni	j	3.171	ug/L	EPA-200.8
8/13/2014 9:55	Ni	j	3.307	ug/L	EPA-200.8
8/20/2014 11:30	Ni	j	3.125	ug/L	EPA-200.8
7/30/2014 10:49	NO3-NO2		1.13	mg/L	EPA 353.2
8/6/2014 11:10	NO3-NO2		1.562	mg/L	EPA 353.2
8/13/2014 9:55	NO3-NO2		0.807	mg/L	EPA 353.2
8/20/2014 11:30	NO3-NO2		0.768	mg/L	EPA 353.2
7/30/2014 10:49	Pb		2.78	ug/L	EPA-200.8
8/6/2014 11:10	Pb	j	0.368	ug/L	EPA-200.8
8/13/2014 9:55	Pb		4.874	ug/L	EPA-200.8
8/20/2014 11:30	Pb		3.97	ug/L	EPA-200.8
7/30/2014 10:49	pH		7.85	S.U.	
8/6/2014 11:10	pH		7.74	S.U.	
8/13/2014 9:55	pH		7.67	S.U.	
8/20/2014 11:30	pH		7.79	S.U.	
7/30/2014 10:49	Sb	j	0.533	ug/L	EPA-200.8
8/6/2014 11:10	Sb	j	0.395	ug/L	EPA-200.8
8/13/2014 9:55	Sb	j	0.573	ug/L	EPA-200.8
8/20/2014 11:30	Sb	j	0.594	ug/L	EPA-200.8
7/30/2014 10:49	Se	<	1.26	ug/L	EPA-200.8
8/6/2014 11:10	Se	<	1.26	ug/L	EPA-200.8
8/13/2014 9:55	Se	<	1.26	ug/L	EPA-200.8
8/20/2014 11:30	Se	<	1.26	ug/L	EPA-200.8
7/30/2014 10:49	Sn	<	0.34	ug/L	EPA-200.8
8/6/2014 11:10	Sn	<	0.34	ug/L	EPA-200.8
8/13/2014 9:55	Sn	j	0.752	ug/L	EPA-200.8
8/20/2014 11:30	Sn	<	0.34	ug/L	EPA-200.8
7/30/2014 10:49	SO4		93.5	mg/L	EPA 300.0
8/6/2014 11:10	SO4		97.02	mg/L	EPA 300.0
8/13/2014 9:55	SO4		47.42	mg/L	EPA 300.0
8/20/2014 11:30	SO4		40.46	mg/L	EPA 300.0
7/30/2014 10:49	Sr		427.185	ug/L	EPA-200.8
8/6/2014 11:10	Sr		455.302	ug/L	EPA-200.8
8/13/2014 9:55	Sr		301.95	ug/L	EPA-200.8
8/20/2014 11:30	Sr		292.402	ug/L	EPA-200.8

Dugway Brook
Culvert-E. 110th Street

Sample Date	Parameter	Code	Result	Units	Method
7/30/2014 10:49	TDS		718	mg/L	SM2540C
8/6/2014 11:10	TDS		782	mg/L	SM2540C
8/13/2014 9:55	TDS		378	mg/L	SM2540C
8/20/2014 11:30	TDS		324	mg/L	SM2540C
7/30/2014 10:49	Ti		5.566	ug/L	EPA-200.8
8/6/2014 11:10	Ti	j	1.212	ug/L	EPA-200.8
8/13/2014 9:55	Ti		6.38	ug/L	EPA-200.8
8/20/2014 11:30	Ti		6.45	ug/L	EPA-200.8
7/30/2014 10:49	TKN		0.831	mg/L	EPA-351.1
8/6/2014 11:10	TKN	j	0.436	mg/L	EPA-351.1
8/13/2014 9:55	TKN		1.561	mg/L	EPA-351.1
8/20/2014 11:30	TKN		1.714	mg/L	EPA-351.1
7/30/2014 10:49	TI	j	0.036	ug/L	EPA-200.8
8/6/2014 11:10	TI	j	0.034	ug/L	EPA-200.8
8/13/2014 9:55	TI	j	0.062	ug/L	EPA-200.8
7/30/2014 10:49	TMET		40.6	ug/L	EPA-200.8
8/6/2014 11:10	TMET		27.7	ug/L	EPA-200.8
8/13/2014 9:55	TMET		40.4	ug/L	EPA-200.8
8/20/2014 11:30	TMET		38.5	ug/L	EPA-200.8
7/30/2014 10:49	Total-P		0.148	mg/L	EPA 365.1
8/6/2014 11:10	Total-P		0.146	mg/L	EPA 365.1
8/13/2014 9:55	Total-P		0.235	mg/L	EPA 365.1
8/20/2014 11:30	Total-P		0.211	mg/L	EPA 365.1
7/30/2014 10:49	TS		778	mg/L	SM2540B
8/6/2014 11:10	TS		816	mg/L	SM2540B
8/13/2014 9:55	TS		434	mg/L	SM2540B
8/20/2014 11:30	TS		378	mg/L	SM2540B
7/30/2014 10:49	TSS		26.1	mg/L	SM2540D
8/6/2014 11:10	TSS		1.3	mg/L	SM2540D
8/13/2014 9:55	TSS		20.8	mg/L	SM2540D
8/20/2014 11:30	TSS		27.5	mg/L	SM2540D
7/30/2014 10:49	Turbidity		16.1	NTU	EPA 180.1
8/6/2014 11:10	Turbidity		2.41	NTU	EPA 180.1
8/13/2014 9:55	Turbidity		23.3	NTU	EPA 180.1
8/20/2014 11:30	Turbidity		28.8	NTU	EPA 180.1
7/30/2014 10:49	V	<	0.38	ug/L	EPA-200.8
8/6/2014 11:10	V	<	0.38	ug/L	EPA-200.8

Dugway Brook						
Culvert-E. 110th Street						
Sample Date	Parameter	Code	Result	Units	Method	
8/13/2014 9:55	V	j	1.058	ug/L	EPA-200.8	
8/20/2014 11:30	V	j	1.151	ug/L	EPA-200.8	
7/30/2014 10:49	Zn		30.96	ug/L	EPA-200.8	
8/6/2014 11:10	Zn		21.16	ug/L	EPA-200.8	
8/13/2014 9:55	Zn		29.36	ug/L	EPA-200.8	
8/20/2014 11:30	Zn		27.4	ug/L	EPA-200.8	

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
7/22/2014 10:30	Ag	<	0.052	ug/L	EPA-200.8
7/30/2014 10:10	Ag	<	0.026	ug/L	EPA-200.8
8/6/2014 10:45	Ag	<	0.026	ug/L	EPA-200.8
8/13/2014 10:20	Ag	<	0.026	ug/L	EPA-200.8
8/20/2014 11:00	Ag	<	0.026	ug/L	EPA-200.8
7/22/2014 10:30	Al		314.4	ug/L	EPA-200.8
7/30/2014 10:10	Al		365.9	ug/L	EPA-200.8
8/6/2014 10:45	Al		113.7	ug/L	EPA-200.8
8/13/2014 10:20	Al		500.3	ug/L	EPA-200.8
8/20/2014 11:00	Al		798.8	ug/L	EPA-200.8
7/22/2014 10:30	Alkalinity		137.3	mg/LCaCO3	EPA-310.2
7/30/2014 10:10	Alkalinity		145.9	mg/LCaCO3	EPA-310.2
8/6/2014 10:45	Alkalinity		143.9	mg/LCaCO3	EPA-310.2
8/13/2014 10:20	Alkalinity		81	mg/LCaCO3	EPA-310.2
8/20/2014 11:00	Alkalinity		66.4	mg/LCaCO3	EPA-310.2
7/22/2014 10:30	As	j	1.421	ug/L	EPA-200.8
7/30/2014 10:10	As	j	1.541	ug/L	EPA-200.8
8/6/2014 10:45	As	j	1.547	ug/L	EPA-200.8
8/13/2014 10:20	As	j	1.51	ug/L	EPA-200.8
8/20/2014 11:00	As	j	1.914	ug/L	EPA-200.8
7/22/2014 10:30	Ba		56.41	ug/L	EPA-200.8
7/30/2014 10:10	Ba		49.08	ug/L	EPA-200.8
8/6/2014 10:45	Ba		58.38	ug/L	EPA-200.8
8/13/2014 10:20	Ba		31.02	ug/L	EPA-200.8
8/20/2014 11:00	Ba		24.76	ug/L	EPA-200.8
7/22/2014 10:30	Be	<	0.084	ug/L	EPA-200.8
7/30/2014 10:10	Be	<	0.11	ug/L	EPA-200.8
8/6/2014 10:45	Be	<	0.11	ug/L	EPA-200.8
8/13/2014 10:20	Be	<	0.11	ug/L	EPA-200.8
8/20/2014 11:00	Be	<	0.11	ug/L	EPA-200.8
7/22/2014 10:30	BOD		2.4	mg/L	SM 5210
7/30/2014 10:10	BOD	<	2	mg/L	SM 5210
8/6/2014 10:45	BOD		3.6	mg/L	SM 5210
8/13/2014 10:20	BOD		11.2	mg/L	SM 5210
8/20/2014 11:00	BOD		4.8	mg/L	SM 5210
7/22/2014 10:30	Ca		60620	ug/L	EPA-200.8
7/30/2014 10:10	Ca		59010	ug/L	EPA-200.8
8/6/2014 10:45	Ca		61310	ug/L	EPA-200.8
8/13/2014 10:20	Ca		36870	ug/L	EPA-200.8

Dugway Brook
Culvert-Dupont Avenue

Sample Date	Parameter	Code	Result	Units	Method
8/20/2014 11:00	Ca		27640	ug/L	EPA-200.8
7/22/2014 10:30	CaCO3		205	mg/LCaCO3	EPA-200.8
7/30/2014 10:10	CaCO3		202	mg/LCaCO3	EPA-200.8
8/6/2014 10:45	CaCO3		217	mg/LCaCO3	EPA-200.8
8/13/2014 10:20	CaCO3		124	mg/LCaCO3	EPA-200.8
8/20/2014 11:00	CaCO3		93	mg/LCaCO3	EPA-200.8
7/22/2014 10:30	Cd	j	0.089	ug/L	EPA-200.8
7/30/2014 10:10	Cd	j	0.058	ug/L	EPA-200.8
8/6/2014 10:45	Cd	<	0.054	ug/L	EPA-200.8
8/13/2014 10:20	Cd	j	0.081	ug/L	EPA-200.8
8/20/2014 11:00	Cd	j	0.094	ug/L	EPA-200.8
7/22/2014 10:30	Chloride		107.4	mg/L	EPA 300.0
7/30/2014 10:10	Chloride		138.9	mg/L	EPA 300.0
8/6/2014 10:45	Chloride		141.8	mg/L	EPA 300.0
8/13/2014 10:20	Chloride		78.42	mg/L	EPA 300.0
8/20/2014 11:00	Chloride		53.11	mg/L	EPA 300.0
7/22/2014 10:30	Co	j	0.49	ug/L	EPA-200.8
7/30/2014 10:10	Co	j	0.357	ug/L	EPA-200.8
8/6/2014 10:45	Co	j	0.272	ug/L	EPA-200.8
8/13/2014 10:20	Co	j	0.473	ug/L	EPA-200.8
8/20/2014 11:00	Co	j	0.539	ug/L	EPA-200.8
7/22/2014 10:30	COD		42.7	mg/L	EPA 410.4
7/30/2014 10:10	COD		21.2	mg/L	EPA 410.4
8/6/2014 10:45	COD		14.4	mg/L	EPA 410.4
8/13/2014 10:20	COD		27.7	mg/L	EPA 410.4
8/20/2014 11:00	COD		26.7	mg/L	EPA 410.4
7/22/2014 10:30	Cr		1.867	ug/L	EPA-200.8
7/30/2014 10:10	Cr	j	0.878	ug/L	EPA-200.8
8/13/2014 10:20	Cr		1.683	ug/L	EPA-200.8
8/20/2014 11:00	Cr		2.61	ug/L	EPA-200.8
7/22/2014 10:30	Cu		5.82	ug/L	EPA-200.8
7/30/2014 10:10	Cu		3.772	ug/L	EPA-200.8
8/6/2014 10:45	Cu		2.866	ug/L	EPA-200.8
8/13/2014 10:20	Cu		8.649	ug/L	EPA-200.8
8/20/2014 11:00	Cu		9.426	ug/L	EPA-200.8
7/22/2014 10:30	DRPhos		0.158	mg/L	EPA 365.1
7/30/2014 10:10	DRPhos		0.126	mg/L	EPA 365.1
8/6/2014 10:45	DRPhos		0.137	mg/L	EPA 365.1

Dugway Brook
Culvert-Dupont Avenue

Sample Date	Parameter	Code	Result	Units	Method
8/13/2014 10:20	DRPhos		0.21	mg/L	EPA 365.1
8/20/2014 11:00	DRPhos		0.157	mg/L	EPA 365.1
7/22/2014 10:30	E. coli		30655	MPN/100 mL	SM 9223 Colilert
7/30/2014 10:10	E. coli		5765	MPN/100 mL	SM 9223 Colilert
8/6/2014 10:45	E. coli		6770	MPN/100 mL	SM 9223 Colilert
8/13/2014 10:20	E. coli		259940	MPN/100 mL	SM 9223 Colilert
8/20/2014 11:00	E. coli		73080	MPN/100 mL	SM 9223 Colilert
7/22/2014 10:30	Fe		1479	ug/L	EPA-200.8
7/30/2014 10:10	Fe		1208	ug/L	EPA-200.8
8/6/2014 10:45	Fe		928	ug/L	EPA-200.8
8/13/2014 10:20	Fe		1106	ug/L	EPA-200.8
8/20/2014 11:00	Fe		1394	ug/L	EPA-200.8
7/22/2014 10:30	Field Cond		673.9	umhos/cm	SM 2510A
7/30/2014 10:10	Field Cond		770.4	umhos/cm	SM 2510A
8/6/2014 10:45	Field Cond		799.4	umhos/cm	SM 2510A
8/13/2014 10:20	Field Cond		462.7	umhos/cm	SM 2510A
8/20/2014 11:00	Field Cond		357.9	umhos/cm	SM 2510A
7/22/2014 10:30	Field DO		8.62	mg/L	SM 4500-0 G
7/30/2014 10:10	Field DO		8.72	mg/L	SM 4500-0 G
8/6/2014 10:45	Field DO		7.62	mg/L	SM 4500-0 G
8/13/2014 10:20	Field DO		8.31	mg/L	SM 4500-0 G
8/20/2014 11:00	Field DO		8.35	mg/L	SM 4500-0 G
7/22/2014 10:30	Field Temp		20.3	C	EPA 170.1
7/30/2014 10:10	Field Temp		19	C	EPA 170.1
8/6/2014 10:45	Field Temp		20	C	EPA 170.1
8/13/2014 10:20	Field Temp		19.3	C	EPA 170.1
8/20/2014 11:00	Field Temp		20.6	C	EPA 170.1
7/22/2014 10:30	Hg	<	0.01	ug/L	EPA 245.1
7/30/2014 10:10	Hg	<	0.01	ug/L	EPA 245.1
8/6/2014 10:45	Hg	<	0.01	ug/L	EPA 245.1
8/13/2014 10:20	Hg	j	0.013	ug/L	EPA 245.1
8/20/2014 11:00	Hg	j	0.015	ug/L	EPA 245.1
7/22/2014 10:30	K		3409	ug/L	EPA-200.8
7/30/2014 10:10	K		3948	ug/L	EPA-200.8
8/6/2014 10:45	K		3979	ug/L	EPA-200.8
8/13/2014 10:20	K		3719	ug/L	EPA-200.8
8/20/2014 11:00	K		2984	ug/L	EPA-200.8
7/22/2014 10:30	Mg		13130	ug/L	EPA-200.8

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
7/30/2014 10:10	Mg		13290	ug/L	EPA-200.8
8/6/2014 10:45	Mg		15450	ug/L	EPA-200.8
8/13/2014 10:20	Mg		7782	ug/L	EPA-200.8
8/20/2014 11:00	Mg		5746	ug/L	EPA-200.8
7/22/2014 10:30	Mn		150.9	ug/L	EPA-200.8
7/30/2014 10:10	Mn		83.23	ug/L	EPA-200.8
8/6/2014 10:45	Mn		129.8	ug/L	EPA-200.8
8/13/2014 10:20	Mn		73.72	ug/L	EPA-200.8
8/20/2014 11:00	Mn		56.3	ug/L	EPA-200.8
7/22/2014 10:30	Mo		1.709	ug/L	EPA-200.8
7/30/2014 10:10	Mo		2.665	ug/L	EPA-200.8
8/6/2014 10:45	Mo		2.557	ug/L	EPA-200.8
8/13/2014 10:20	Mo		1.792	ug/L	EPA-200.8
8/20/2014 11:00	Mo		1.624	ug/L	EPA-200.8
7/22/2014 10:30	Na		68710	ug/L	EPA-200.8
7/30/2014 10:10	Na		81750	ug/L	EPA-200.8
8/6/2014 10:45	Na		82590	ug/L	EPA-200.8
8/13/2014 10:20	Na		54590	ug/L	EPA-200.8
8/20/2014 11:00	Na		39820	ug/L	EPA-200.8
7/22/2014 10:30	NH3		0.229	mg/L	EPA-350.1
7/30/2014 10:10	NH3		0.136	mg/L	EPA-350.1
8/6/2014 10:45	NH3		0.426	mg/L	EPA-350.1
8/13/2014 10:20	NH3		0.786	mg/L	EPA-350.1
8/20/2014 11:00	NH3		0.429	mg/L	EPA-350.1
7/22/2014 10:30	Ni	j	3.38	ug/L	EPA-200.8
7/30/2014 10:10	Ni	j	2.765	ug/L	EPA-200.8
8/6/2014 10:45	Ni	j	2.184	ug/L	EPA-200.8
8/13/2014 10:20	Ni	j	3.127	ug/L	EPA-200.8
8/20/2014 11:00	Ni	j	2.915	ug/L	EPA-200.8
7/22/2014 10:30	NO3-NO2		0.786	mg/L	EPA 353.2
7/30/2014 10:10	NO3-NO2		0.867	mg/L	EPA 353.2
8/6/2014 10:45	NO3-NO2		0.909	mg/L	EPA 353.2
8/13/2014 10:20	NO3-NO2		0.987	mg/L	EPA 353.2
8/20/2014 11:00	NO3-NO2		0.719	mg/L	EPA 353.2
7/22/2014 10:30	Pb		9.067	ug/L	EPA-200.8
7/30/2014 10:10	Pb		3.477	ug/L	EPA-200.8
8/6/2014 10:45	Pb		1.267	ug/L	EPA-200.8
8/13/2014 10:20	Pb		6.774	ug/L	EPA-200.8
8/20/2014 11:00	Pb		9.351	ug/L	EPA-200.8

Dugway Brook
Culvert-Dupont Avenue

Sample Date	Parameter	Code	Result	Units	Method
7/22/2014 10:30	pH		7.69	S.U.	
7/30/2014 10:10	pH		7.57	S.U.	
8/6/2014 10:45	pH		7.57	S.U.	
8/13/2014 10:20	pH		7.57	S.U.	
8/20/2014 11:00	pH		7.79	S.U.	
7/22/2014 10:30	Sb	j	0.315	ug/L	EPA-200.8
7/30/2014 10:10	Sb	j	0.542	ug/L	EPA-200.8
8/6/2014 10:45	Sb	j	0.358	ug/L	EPA-200.8
8/13/2014 10:20	Sb	j	0.51	ug/L	EPA-200.8
8/20/2014 11:00	Sb	j	0.563	ug/L	EPA-200.8
7/22/2014 10:30	Se	j	0.334	ug/L	EPA-200.8
7/30/2014 10:10	Se	<	1.26	ug/L	EPA-200.8
8/6/2014 10:45	Se	<	1.26	ug/L	EPA-200.8
8/13/2014 10:20	Se	<	1.26	ug/L	EPA-200.8
8/20/2014 11:00	Se	<	1.26	ug/L	EPA-200.8
7/22/2014 10:30	Sn	<	0.36	ug/L	EPA-200.8
7/30/2014 10:10	Sn	<	0.34	ug/L	EPA-200.8
8/6/2014 10:45	Sn	<	0.34	ug/L	EPA-200.8
8/13/2014 10:20	Sn		1.15	ug/L	EPA-200.8
8/20/2014 11:00	Sn	<	0.34	ug/L	EPA-200.8
7/22/2014 10:30	SO4		52.08	mg/L	EPA 300.0
7/30/2014 10:10	SO4		67.52	mg/L	EPA 300.0
8/6/2014 10:45	SO4		63.74	mg/L	EPA 300.0
8/13/2014 10:20	SO4		41.91	mg/L	EPA 300.0
8/20/2014 11:00	SO4		27.63	mg/L	EPA 300.0
7/22/2014 10:30	Sr		311.96	ug/L	EPA-200.8
7/30/2014 10:10	Sr		319.31	ug/L	EPA-200.8
8/6/2014 10:45	Sr		339.623	ug/L	EPA-200.8
8/13/2014 10:20	Sr		189.748	ug/L	EPA-200.8
8/20/2014 11:00	Sr		139.834	ug/L	EPA-200.8
7/22/2014 10:30	TDS		376	mg/L	SM2540C
7/30/2014 10:10	TDS		470	mg/L	SM2540C
8/6/2014 10:45	TDS		518	mg/L	SM2540C
8/13/2014 10:20	TDS		268	mg/L	SM2540C
8/20/2014 11:00	TDS		224	mg/L	SM2540C
7/22/2014 10:30	Ti		9.982	ug/L	EPA-200.8
7/30/2014 10:10	Ti		8.108	ug/L	EPA-200.8
8/6/2014 10:45	Ti		3.009	ug/L	EPA-200.8

Dugway Brook
Culvert-Dupont Avenue

Sample Date	Parameter	Code	Result	Units	Method
8/13/2014 10:20	Ti		7.925	ug/L	EPA-200.8
8/20/2014 11:00	Ti		11.07	ug/L	EPA-200.8
7/22/2014 10:30	TKN		0.992	mg/L	EPA-351.1
7/30/2014 10:10	TKN		0.708	mg/L	EPA-351.1
8/6/2014 10:45	TKN		1.124	mg/L	EPA-351.1
8/13/2014 10:20	TKN		2.675	mg/L	EPA-351.1
8/20/2014 11:00	TKN		1.756	mg/L	EPA-351.1
7/22/2014 10:30	TI	<	0.138	ug/L	EPA-200.8
7/30/2014 10:10	TI	j	0.021	ug/L	EPA-200.8
8/6/2014 10:45	TI	j	0.023	ug/L	EPA-200.8
8/13/2014 10:20	TI	j	0.087	ug/L	EPA-200.8
7/22/2014 10:30	TMET		55	ug/L	EPA-200.8
7/30/2014 10:10	TMET		27	ug/L	EPA-200.8
8/6/2014 10:45	TMET		21.9	ug/L	EPA-200.8
8/13/2014 10:20	TMET		49.6	ug/L	EPA-200.8
8/20/2014 11:00	TMET		51.3	ug/L	EPA-200.8
7/22/2014 10:30	Total-P		0.367	mg/L	EPA 365.1
7/30/2014 10:10	Total-P		0.274	mg/L	EPA 365.1
8/6/2014 10:45	Total-P		0.311	mg/L	EPA 365.1
8/13/2014 10:20	Total-P		0.331	mg/L	EPA 365.1
8/20/2014 11:00	Total-P		0.279	mg/L	EPA 365.1
7/22/2014 10:30	TS		436	mg/L	SM2540B
7/30/2014 10:10	TS		548	mg/L	SM2540B
8/6/2014 10:45	TS		464	mg/L	SM2540B
8/13/2014 10:20	TS		344	mg/L	SM2540B
8/20/2014 11:00	TS		262	mg/L	SM2540B
7/22/2014 10:30	TSS		11.4	mg/L	SM2540D
7/30/2014 10:10	TSS		13.8	mg/L	SM2540D
8/6/2014 10:45	TSS		9.2	mg/L	SM2540D
8/13/2014 10:20	TSS		18	mg/L	SM2540D
8/20/2014 11:00	TSS		29.8	mg/L	SM2540D
7/22/2014 10:30	Turbidity		11.6	NTU	EPA 180.1
7/30/2014 10:10	Turbidity		14.1	NTU	EPA 180.1
8/6/2014 10:45	Turbidity		6.74	NTU	EPA 180.1
8/13/2014 10:20	Turbidity		24.8	NTU	EPA 180.1
8/20/2014 11:00	Turbidity		40.4	NTU	EPA 180.1
7/22/2014 10:30	V	<	1.22	ug/L	EPA-200.8
7/30/2014 10:10	V	<	0.38	ug/L	EPA-200.8

Dugway Brook Culvert-Dupont Avenue						
Sample Date	Parameter	Code	Result	Units	Method	
8/6/2014 10:45	V	<	0.38	ug/L	EPA-200.8	
8/13/2014 10:20	V	j	1.334	ug/L	EPA-200.8	
8/20/2014 11:00	V	j	1.496	ug/L	EPA-200.8	
7/22/2014 10:30	Zn		43.98	ug/L	EPA-200.8	
7/30/2014 10:10	Zn		19.58	ug/L	EPA-200.8	
8/6/2014 10:45	Zn		16.33	ug/L	EPA-200.8	
8/13/2014 10:20	Zn		36.17	ug/L	EPA-200.8	
8/20/2014 11:00	Zn		36.37	ug/L	EPA-200.8	

Dugway Brook
River Mile 0.37 (EM4)

Sample Date	Parameter	Code	Result	Units	Method
7/22/2014 11:05	Ag	<	0.052	ug/L	EPA-200.8
7/30/2014 11:37	Ag	<	0.026	ug/L	EPA-200.8
8/6/2014 11:55	Ag	<	0.026	ug/L	EPA-200.8
8/13/2014 9:31	Ag	<	0.026	ug/L	EPA-200.8
8/20/2014 12:10	Ag	<	0.026	ug/L	EPA-200.8
7/22/2014 11:05	Al		33.87	ug/L	EPA-200.8
7/30/2014 11:37	Al		54.17	ug/L	EPA-200.8
8/6/2014 11:55	Al		62.97	ug/L	EPA-200.8
8/13/2014 9:31	Al		609.3	ug/L	EPA-200.8
8/20/2014 12:10	Al		637.3	ug/L	EPA-200.8
7/22/2014 11:05	Alkalinity		154.3	mg/LCaCO3	EPA-310.2
7/30/2014 11:37	Alkalinity		151.5	mg/LCaCO3	EPA-310.2
8/6/2014 11:55	Alkalinity		149.2	mg/LCaCO3	EPA-310.2
8/13/2014 9:31	Alkalinity		77.6	mg/LCaCO3	EPA-310.2
8/20/2014 12:10	Alkalinity		82.6	mg/LCaCO3	EPA-310.2
7/22/2014 11:05	As	j	0.782	ug/L	EPA-200.8
7/30/2014 11:37	As	j	1.131	ug/L	EPA-200.8
8/6/2014 11:55	As	j	1.219	ug/L	EPA-200.8
8/13/2014 9:31	As	j	1.532	ug/L	EPA-200.8
8/20/2014 12:10	As	j	1.731	ug/L	EPA-200.8
7/22/2014 11:05	Ba		42.95	ug/L	EPA-200.8
7/30/2014 11:37	Ba		40.54	ug/L	EPA-200.8
8/6/2014 11:55	Ba		47.93	ug/L	EPA-200.8
8/13/2014 9:31	Ba		27.84	ug/L	EPA-200.8
8/20/2014 12:10	Ba		27.36	ug/L	EPA-200.8
7/22/2014 11:05	Be	<	0.084	ug/L	EPA-200.8
7/30/2014 11:37	Be	<	0.11	ug/L	EPA-200.8
8/6/2014 11:55	Be	<	0.11	ug/L	EPA-200.8
8/13/2014 9:31	Be	<	0.11	ug/L	EPA-200.8
8/20/2014 12:10	Be	<	0.11	ug/L	EPA-200.8
7/22/2014 11:05	BOD		4.6	mg/L	SM 5210
7/30/2014 11:37	BOD		3.6	mg/L	SM 5210
8/6/2014 11:55	BOD		4.6	mg/L	SM 5210
8/13/2014 9:31	BOD		8.9	mg/L	SM 5210
8/20/2014 12:10	BOD		9.4	mg/L	SM 5210
7/22/2014 11:05	Ca		69140	ug/L	EPA-200.8
7/30/2014 11:37	Ca		64490	ug/L	EPA-200.8
8/6/2014 11:55	Ca		71750	ug/L	EPA-200.8
8/13/2014 9:31	Ca		35980	ug/L	EPA-200.8

Dugway Brook
River Mile 0.37 (EM4)

Sample Date	Parameter	Code	Result	Units	Method
8/20/2014 12:10	Ca		33560	ug/L	EPA-200.8
7/22/2014 11:05	CaCO3		239	mg/LCaCO3	EPA-200.8
7/30/2014 11:37	CaCO3		219	mg/LCaCO3	EPA-200.8
8/6/2014 11:55	CaCO3		252	mg/LCaCO3	EPA-200.8
8/13/2014 9:31	CaCO3		123	mg/LCaCO3	EPA-200.8
8/20/2014 12:10	CaCO3		114	mg/LCaCO3	EPA-200.8
7/22/2014 11:05	Cd	j	0.05	ug/L	EPA-200.8
7/30/2014 11:37	Cd	j	0.066	ug/L	EPA-200.8
8/6/2014 11:55	Cd	j	0.077	ug/L	EPA-200.8
8/13/2014 9:31	Cd	j	0.072	ug/L	EPA-200.8
8/20/2014 12:10	Cd	j	0.109	ug/L	EPA-200.8
7/22/2014 11:05	Chloride		223.6	mg/L	EPA 300.0
7/30/2014 11:37	Chloride		242	mg/L	EPA 300.0
8/6/2014 11:55	Chloride		257.8	mg/L	EPA 300.0
8/13/2014 9:31	Chloride		100.4	mg/L	EPA 300.0
8/20/2014 12:10	Chloride		86.35	mg/L	EPA 300.0
7/22/2014 11:05	Co	j	0.288	ug/L	EPA-200.8
7/30/2014 11:37	Co	j	0.281	ug/L	EPA-200.8
8/6/2014 11:55	Co	j	0.432	ug/L	EPA-200.8
8/13/2014 9:31	Co	j	0.409	ug/L	EPA-200.8
8/20/2014 12:10	Co	j	0.512	ug/L	EPA-200.8
7/22/2014 11:05	COD		26.7	mg/L	EPA 410.4
7/30/2014 11:37	COD		21.5	mg/L	EPA 410.4
8/6/2014 11:55	COD	j	9.2	mg/L	EPA 410.4
8/13/2014 9:31	COD		28.7	mg/L	EPA 410.4
8/20/2014 12:10	COD		25.4	mg/L	EPA 410.4
7/22/2014 11:05	Cr	j	0.703	ug/L	EPA-200.8
7/30/2014 11:37	Cr	j	0.452	ug/L	EPA-200.8
8/13/2014 9:31	Cr		1.61	ug/L	EPA-200.8
8/20/2014 12:10	Cr		2.025	ug/L	EPA-200.8
7/22/2014 11:05	Cu		2.868	ug/L	EPA-200.8
7/30/2014 11:37	Cu		2.87	ug/L	EPA-200.8
8/6/2014 11:55	Cu		3.316	ug/L	EPA-200.8
8/13/2014 9:31	Cu		6.068	ug/L	EPA-200.8
8/20/2014 12:10	Cu		7.567	ug/L	EPA-200.8
7/22/2014 11:05	DRPhos		0.154	mg/L	EPA 365.1
7/30/2014 11:37	DRPhos		0.106	mg/L	EPA 365.1
8/6/2014 11:55	DRPhos		0.115	mg/L	EPA 365.1

Dugway Brook
River Mile 0.37 (EM4)

Sample Date	Parameter	Code	Result	Units	Method
8/13/2014 9:31	DRPhos		0.099	mg/L	EPA 365.1
8/20/2014 12:10	DRPhos		0.087	mg/L	EPA 365.1
7/22/2014 11:05	E. coli		70680	MPN/100 mL	SM 9223 Colilert
7/30/2014 11:37	E. coli	>	120980	MPN/100 mL	SM 9223 Colilert
8/6/2014 11:55	E. coli		70680	MPN/100 mL	SM 9223 Colilert
8/13/2014 9:31	E. coli		37370	MPN/100 mL	SM 9223 Colilert
8/20/2014 12:10	E. coli		38940	MPN/100 mL	SM 9223 Colilert
7/22/2014 11:05	Fe		862.2	ug/L	EPA-200.8
7/30/2014 11:37	Fe		785.1	ug/L	EPA-200.8
8/6/2014 11:55	Fe		963.4	ug/L	EPA-200.8
8/13/2014 9:31	Fe		1183	ug/L	EPA-200.8
8/20/2014 12:10	Fe		1319	ug/L	EPA-200.8
7/22/2014 11:05	Field Cond		1068	umhos/cm	SM 2510A
7/30/2014 11:37	Field Cond		1057	umhos/cm	SM 2510A
8/6/2014 11:55	Field Cond		1132	umhos/cm	SM 2510A
8/13/2014 9:31	Field Cond		524.8	umhos/cm	SM 2510A
8/20/2014 12:10	Field Cond		487.5	umhos/cm	SM 2510A
7/22/2014 11:05	Field DO		5.47	mg/L	SM 4500-0 G
7/30/2014 11:37	Field DO		7.11	mg/L	SM 4500-0 G
8/6/2014 11:55	Field DO		4.99	mg/L	SM 4500-0 G
8/13/2014 9:31	Field DO		7.96	mg/L	SM 4500-0 G
8/20/2014 12:10	Field DO		8.21	mg/L	SM 4500-0 G
7/22/2014 11:05	Field Temp		18.9	C	EPA 170.1
7/30/2014 11:37	Field Temp		18.6	C	EPA 170.1
8/6/2014 11:55	Field Temp		19.7	C	EPA 170.1
8/13/2014 9:31	Field Temp		19.6	C	EPA 170.1
8/20/2014 12:10	Field Temp		20.8	C	EPA 170.1
7/22/2014 11:05	Hg	<	0.01	ug/L	EPA 245.1
7/30/2014 11:37	Hg	<	0.01	ug/L	EPA 245.1
8/6/2014 11:55	Hg	<	0.01	ug/L	EPA 245.1
8/13/2014 9:31	Hg	j	0.013	ug/L	EPA 245.1
8/20/2014 12:10	Hg	j	0.013	ug/L	EPA 245.1
7/22/2014 11:05	K		4736	ug/L	EPA-200.8
7/30/2014 11:37	K		4620	ug/L	EPA-200.8
8/6/2014 11:55	K		5069	ug/L	EPA-200.8
8/13/2014 9:31	K		3546	ug/L	EPA-200.8
8/20/2014 12:10	K		3358	ug/L	EPA-200.8
7/22/2014 11:05	Mg		16050	ug/L	EPA-200.8

Dugway Brook
River Mile 0.37 (EM4)

Sample Date	Parameter	Code	Result	Units	Method
7/30/2014 11:37	Mg		14060	ug/L	EPA-200.8
8/6/2014 11:55	Mg		17680	ug/L	EPA-200.8
8/13/2014 9:31	Mg		8093	ug/L	EPA-200.8
8/20/2014 12:10	Mg		7440	ug/L	EPA-200.8
7/22/2014 11:05	Mn		92.3	ug/L	EPA-200.8
7/30/2014 11:37	Mn		73.79	ug/L	EPA-200.8
8/6/2014 11:55	Mn		103.1	ug/L	EPA-200.8
8/13/2014 9:31	Mn		56.69	ug/L	EPA-200.8
8/20/2014 12:10	Mn		55.06	ug/L	EPA-200.8
7/22/2014 11:05	Mo		1.959	ug/L	EPA-200.8
7/30/2014 11:37	Mo		2.552	ug/L	EPA-200.8
8/6/2014 11:55	Mo		2.453	ug/L	EPA-200.8
8/13/2014 9:31	Mo		2.004	ug/L	EPA-200.8
8/20/2014 12:10	Mo		1.97	ug/L	EPA-200.8
7/22/2014 11:05	Na		137700	ug/L	EPA-200.8
7/30/2014 11:37	Na		126500	ug/L	EPA-200.8
8/6/2014 11:55	Na		139200	ug/L	EPA-200.8
8/13/2014 9:31	Na		66890	ug/L	EPA-200.8
8/20/2014 12:10	Na		63330	ug/L	EPA-200.8
7/22/2014 11:05	NH3		1.075	mg/L	EPA-350.1
7/30/2014 11:37	NH3		0.642	mg/L	EPA-350.1
8/6/2014 11:55	NH3		1.101	mg/L	EPA-350.1
8/13/2014 9:31	NH3		0.287	mg/L	EPA-350.1
8/20/2014 12:10	NH3		0.175	mg/L	EPA-350.1
7/22/2014 11:05	Ni	j	2.566	ug/L	EPA-200.8
7/30/2014 11:37	Ni	j	2.697	ug/L	EPA-200.8
8/6/2014 11:55	Ni	j	2.72	ug/L	EPA-200.8
8/13/2014 9:31	Ni	j	2.962	ug/L	EPA-200.8
8/20/2014 12:10	Ni	j	3.294	ug/L	EPA-200.8
7/22/2014 11:05	NO3-NO2		0.906	mg/L	EPA 353.2
7/30/2014 11:37	NO3-NO2		0.985	mg/L	EPA 353.2
8/6/2014 11:55	NO3-NO2		1.032	mg/L	EPA 353.2
8/13/2014 9:31	NO3-NO2		0.86	mg/L	EPA 353.2
8/20/2014 12:10	NO3-NO2		0.785	mg/L	EPA 353.2
7/22/2014 11:05	Pb	j	0.462	ug/L	EPA-200.8
7/30/2014 11:37	Pb	j	0.82	ug/L	EPA-200.8
8/6/2014 11:55	Pb		1.151	ug/L	EPA-200.8
8/13/2014 9:31	Pb		4.425	ug/L	EPA-200.8
8/20/2014 12:10	Pb		7.033	ug/L	EPA-200.8

Dugway Brook
River Mile 0.37 (EM4)

Sample Date	Parameter	Code	Result	Units	Method
7/22/2014 11:05	pH		7.42	S.U.	
7/30/2014 11:37	pH		7.62	S.U.	
8/6/2014 11:55	pH		7.41	S.U.	
8/13/2014 9:31	pH		7.49	S.U.	
8/20/2014 12:10	pH		7.66	S.U.	
7/22/2014 11:05	Sb	j	0.333	ug/L	EPA-200.8
7/30/2014 11:37	Sb	j	0.431	ug/L	EPA-200.8
8/6/2014 11:55	Sb	j	0.369	ug/L	EPA-200.8
8/13/2014 9:31	Sb	j	0.532	ug/L	EPA-200.8
8/20/2014 12:10	Sb	j	0.648	ug/L	EPA-200.8
7/22/2014 11:05	Se	j	0.498	ug/L	EPA-200.8
7/30/2014 11:37	Se	<	1.26	ug/L	EPA-200.8
8/6/2014 11:55	Se	<	1.26	ug/L	EPA-200.8
8/13/2014 9:31	Se	<	1.26	ug/L	EPA-200.8
8/20/2014 12:10	Se	<	1.26	ug/L	EPA-200.8
7/22/2014 11:05	Sn	<	0.36	ug/L	EPA-200.8
7/30/2014 11:37	Sn	<	0.34	ug/L	EPA-200.8
8/6/2014 11:55	Sn	<	0.34	ug/L	EPA-200.8
8/13/2014 9:31	Sn	j	0.409	ug/L	EPA-200.8
8/20/2014 12:10	Sn	j	0.921	ug/L	EPA-200.8
7/22/2014 11:05	SO4		72.09	mg/L	EPA 300.0
7/30/2014 11:37	SO4		83.01	mg/L	EPA 300.0
8/6/2014 11:55	SO4		86.27	mg/L	EPA 300.0
8/13/2014 9:31	SO4		42.25	mg/L	EPA 300.0
8/20/2014 12:10	SO4		36.84	mg/L	EPA 300.0
7/22/2014 11:05	Sr		416.613	ug/L	EPA-200.8
7/30/2014 11:37	Sr		380.116	ug/L	EPA-200.8
8/6/2014 11:55	Sr		439.899	ug/L	EPA-200.8
8/13/2014 9:31	Sr		256.8	ug/L	EPA-200.8
8/20/2014 12:10	Sr		247.912	ug/L	EPA-200.8
7/22/2014 11:05	TDS		648	mg/L	SM2540C
7/30/2014 11:37	TDS		674	mg/L	SM2540C
8/6/2014 11:55	TDS		710	mg/L	SM2540C
8/13/2014 9:31	TDS		304	mg/L	SM2540C
8/20/2014 12:10	TDS		290	mg/L	SM2540C
7/22/2014 11:05	Ti		2.02	ug/L	EPA-200.8
7/30/2014 11:37	Ti	j	1.996	ug/L	EPA-200.8
8/6/2014 11:55	Ti		4.174	ug/L	EPA-200.8

Dugway Brook
River Mile 0.37 (EM4)

Sample Date	Parameter	Code	Result	Units	Method
8/13/2014 9:31	Ti		22.42	ug/L	EPA-200.8
8/20/2014 12:10	Ti		8.894	ug/L	EPA-200.8
7/22/2014 11:05	TKN		2.576	mg/L	EPA-351.1
7/30/2014 11:37	TKN		2.065	mg/L	EPA-351.1
8/6/2014 11:55	TKN		1.975	mg/L	EPA-351.1
8/13/2014 9:31	TKN		1.621	mg/L	EPA-351.1
8/20/2014 12:10	TKN		1.402	mg/L	EPA-351.1
7/22/2014 11:05	TI	<	0.138	ug/L	EPA-200.8
7/30/2014 11:37	TI	j	0.028	ug/L	EPA-200.8
8/6/2014 11:55	TI	j	0.096	ug/L	EPA-200.8
8/13/2014 9:31	TI	j	0.034	ug/L	EPA-200.8
7/22/2014 11:05	TMET		21.1	ug/L	EPA-200.8
7/30/2014 11:37	TMET		20.7	ug/L	EPA-200.8
8/6/2014 11:55	TMET		26.5	ug/L	EPA-200.8
8/13/2014 9:31	TMET		32.4	ug/L	EPA-200.8
8/20/2014 12:10	TMET		42.5	ug/L	EPA-200.8
7/22/2014 11:05	Total-P		0.358	mg/L	EPA 365.1
7/30/2014 11:37	Total-P		0.3	mg/L	EPA 365.1
8/6/2014 11:55	Total-P		0.314	mg/L	EPA 365.1
8/13/2014 9:31	Total-P		0.258	mg/L	EPA 365.1
8/20/2014 12:10	Total-P		0.223	mg/L	EPA 365.1
7/22/2014 11:05	TS		706	mg/L	SM2540B
7/30/2014 11:37	TS		606	mg/L	SM2540B
8/6/2014 11:55	TS		734	mg/L	SM2540B
8/13/2014 9:31	TS		398	mg/L	SM2540B
8/20/2014 12:10	TS		336	mg/L	SM2540B
7/22/2014 11:05	TSS		4.4	mg/L	SM2540D
7/30/2014 11:37	TSS		6.1	mg/L	SM2540D
8/6/2014 11:55	TSS		5.6	mg/L	SM2540D
8/13/2014 9:31	TSS		22	mg/L	SM2540D
8/20/2014 12:10	TSS		28.6	mg/L	SM2540D
7/22/2014 11:05	Turbidity		6.21	NTU	EPA 180.1
7/30/2014 11:37	Turbidity		7.53	NTU	EPA 180.1
8/6/2014 11:55	Turbidity		7.41	NTU	EPA 180.1
8/13/2014 9:31	Turbidity		25.35	NTU	EPA 180.1
8/20/2014 12:10	Turbidity		37.5	NTU	EPA 180.1
7/22/2014 11:05	V	<	1.22	ug/L	EPA-200.8
7/30/2014 11:37	V	<	0.38	ug/L	EPA-200.8

Dugway Brook River Mile 0.37 (EM4)						
Sample Date	Parameter	Code	Result	Units	Method	
8/6/2014 11:55	V	<	0.38	ug/L	EPA-200.8	
8/13/2014 9:31	V	j	1.106	ug/L	EPA-200.8	
8/20/2014 12:10	V	j	1.35	ug/L	EPA-200.8	
7/22/2014 11:05	Zn		15.01	ug/L	EPA-200.8	
7/30/2014 11:37	Zn		14.7	ug/L	EPA-200.8	
8/6/2014 11:55	Zn		20.07	ug/L	EPA-200.8	
8/13/2014 9:31	Zn		21.68	ug/L	EPA-200.8	
8/20/2014 12:10	Zn		29.62	ug/L	EPA-200.8	

Codes

j = Result is greater than the method detection limit (MDL), but less than the practical quantitation limit (PQL)
 < = Result is less than the method detection limit (MDL)