Dugway Brook River Mile 2.40 Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 9:20	Ag	<	0.12	ug/L	EPA-200.7
8/5/2010 9:50	Ag	<	0.12	ug/L	EPA-200.7
8/12/2010 9:09	Ag	<	0.12	ug/L	EPA-200.7
8/19/2010 9:10	Ag	<	0.12	ug/L	EPA-200.7
8/26/2010 9:05	Ag	<	0.12	ug/L	EPA-200.7
7/29/2010 9:20	Al		82.49	ug/L	EPA-200.7
8/5/2010 9:50	Al		139.7	ug/L	EPA-200.7
8/12/2010 9:09	Al		150.35	ug/L	EPA-200.7
8/19/2010 9:10	Al		67.63	ug/L	EPA-200.7
8/26/2010 9:05	Al		69.13	ug/L	EPA-200.7
7/29/2010 9:20	Alkalinity		111.2	mg/LCaCO3	EPA-310.2
8/5/2010 9:50	Alkalinity		97.2	mg/LCaCO3	EPA-310.2
8/12/2010 9:09	Alkalinity		88.75	mg/LCaCO3	EPA-310.2
8/19/2010 9:10	Alkalinity		136.3	mg/LCaCO3	EPA-310.2
8/26/2010 9:05	Alkalinity		139.7	mg/LCaCO3	EPA-310.2
7/29/2010 9:20	As	j	1.46	ug/L	EPA-200.7
8/5/2010 9:50	As	j	1.99	ug/L	EPA-200.7
8/12/2010 9:09	As	j	1.475	ug/L	EPA-200.7
8/19/2010 9:10	As	j	0.97	ug/L	EPA-200.7
8/26/2010 9:05	As	j	1.09	ug/L	EPA-200.7
7/29/2010 9:20	Ba		25.6	ug/L	EPA-200.7
8/5/2010 9:50	Ba		23.5	ug/L	EPA-200.7
8/12/2010 9:09	Ba		24.35	ug/L	EPA-200.7
8/19/2010 9:10	Ba		34.9	ug/L	EPA-200.7
8/26/2010 9:05	Ba		35.7	ug/L	EPA-200.7
7/29/2010 9:20	Be	j	0.01	ug/L	EPA-200.7
8/5/2010 9:50	Be	j	0.01	ug/L	EPA-200.7
8/12/2010 9:09	Be	j	0.02	ug/L	EPA-200.7
8/19/2010 9:10	Be	j	0.01	ug/L	EPA-200.7
8/26/2010 9:05	Be	<	0.01	ug/L	EPA-200.7
7/29/2010 9:20	BOD	<	2	mg/L	SM 5210
8/5/2010 9:50	BOD	<	2	mg/L	SM 5210
8/12/2010 9:09	BOD		3.2	mg/L	SM 5210
8/19/2010 9:10	BOD	<	2	mg/L	SM 5210
8/26/2010 9:05	BOD	<	2	mg/L	SM 5210
7/29/2010 9:20	Ca		49700	ug/L	EPA-200.7
8/5/2010 9:50	Ca		42260	ug/L	EPA-200.7
8/12/2010 9:09	Ca		42660	ug/L	EPA-200.7
8/19/2010 9:10	Ca		70390	ug/L	EPA-200.7

Dugway Brook River Mile 2.40 Sample Date	Parameter	Code	Result	Units	Method
8/26/2010 9:05	Ca		67060	ug/L	EPA-200.7
7/29/2010 9:20	CaCO3		168	mg/LCaCO3	EPA-200.7
8/5/2010 9:50	CaCO3		142	mg/LCaCO3	EPA-200.7
8/12/2010 9:09	CaCO3		137.5	mg/LCaCO3	EPA-200.7
8/19/2010 9:10	CaCO3		234	mg/LCaCO3	EPA-200.7
8/26/2010 9:05	CaCO3		229	mg/LCaCO3	EPA-200.7
7/29/2010 9:20	Cd	<	0.05	ug/L	EPA-200.7
8/5/2010 9:50	Cd	<	0.05	ug/L	EPA-200.7
8/12/2010 9:09	Cd	j	0.065	ug/L	EPA-200.7
8/19/2010 9:10	Cd	<	0.05	ug/L	EPA-200.7
8/26/2010 9:05	Cd	j	0.13	ug/L	EPA-200.7
7/29/2010 9:20	Chloride		135.4	mg/L	EPA 300.0
8/5/2010 9:50	Chloride		108.6	mg/L	EPA 300.0
8/12/2010 9:09	Chloride		110.7	mg/L	EPA 300.0
8/19/2010 9:10	Chloride		189.4	mg/L	EPA 300.0
8/26/2010 9:05	Chloride		202.3	mg/L	EPA 300.0
7/29/2010 9:20	Co	j	0.2	ug/L	EPA-200.7
8/5/2010 9:50	Co	j	0.27	ug/L	EPA-200.7
8/12/2010 9:09	Co	j	0.225	ug/L	EPA-200.7
8/19/2010 9:10	Co	j	0.18	ug/L	EPA-200.7
8/26/2010 9:05	Co	j	0.3	ug/L	EPA-200.7
7/29/2010 9:20	COD		22	mg/L	EPA 410.4
8/5/2010 9:50	COD		15	mg/L	EPA 410.4
8/12/2010 9:09	COD		16	mg/L	EPA 410.4
8/19/2010 9:10	COD		7	mg/L	EPA 410.4
8/26/2010 9:05	COD		10	mg/L	EPA 410.4
8/12/2010 9:09	Cr	j	1.205	ug/L	EPA-200.7
8/19/2010 9:10	Cr	<	0.7	ug/L	EPA-200.7
8/26/2010 9:05	Cr	<	0.7	ug/L	EPA-200.7
8/12/2010 9:09	Cr+6	j	2.5405	ug/L	SM 3500-Cr-D
8/19/2010 9:10	Cr+6	<	0.4	ug/L	SM 3500-Cr-D
8/26/2010 9:05	Cr+6	j	0.531	ug/L	SM 3500-Cr-D
7/29/2010 9:20	Cu		5.92	ug/L	EPA-200.7
8/5/2010 9:50	Cu		6.78	ug/L	EPA-200.7
8/12/2010 9:09	Cu		13.945	ug/L	EPA-200.7
8/19/2010 9:10	Cu		2	ug/L	EPA-200.7
8/26/2010 9:05	Cu		1.92	ug/L	EPA-200.7

Dugway Brook River Mile 2.40 Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 9:20	E. coli		1560	cfu/100mL	EPA 1603
8/5/2010 9:50	E. coli	EC	4255	cfu/100mL	EPA 1603
8/12/2010 9:09	E. coli		12700	cfu/100mL	EPA 1603
8/19/2010 9:10	E. coli		760	cfu/100mL	EPA 1603
8/26/2010 9:05	E. coli		315	cfu/100mL	EPA 1603
7/29/2010 9:20	Fe		101.8	ug/L	EPA-200.7
8/5/2010 9:50	Fe		255.6	ug/L	EPA-200.7
8/12/2010 9:09	Fe		278.5	ug/L	EPA-200.7
8/19/2010 9:10	Fe		63.79	ug/L	EPA-200.7
8/26/2010 9:05	Fe		71.4	ug/L	EPA-200.7
7/29/2010 9:20	Field Cond		757	uS/cm	SM 2510A
8/5/2010 9:50	Field Cond		684	uS/cm	SM 2510A
8/12/2010 9:09	Field Cond		650	uS/cm	SM 2510A
8/19/2010 9:10	Field Cond		911	uS/cm	SM 2510A
8/26/2010 9:05	Field Cond		954	uS/cm	SM 2510A
7/29/2010 9:20	Field DO		8.59	mg/L	SM 4500-0 G
8/5/2010 9:50	Field DO		8.18	mg/L	SM 4500-0 G
8/12/2010 9:09	Field DO		8.79	mg/L	SM 4500-0 G
8/19/2010 9:10	Field DO		11.25	mg/L	SM 4500-0 G
8/26/2010 9:05	Field DO		9.28	mg/L	SM 4500-0 G
7/29/2010 9:20	Field Temp		21	C	EPA 170.1
8/5/2010 9:50	Field Temp		22.3	C	EPA 170.1
8/12/2010 9:09	Field Temp		22.1	C	EPA 170.1
8/19/2010 9:10	Field Temp		19.4	C	EPA 170.1
8/26/2010 9:05	Field Temp		18.9	C	EPA 170.1
7/29/2010 9:20	Hg	<	0.005	ug/L	EPA 245.1
8/5/2010 9:50	Hg	<	0.005	ug/L	EPA 245.1
8/12/2010 9:09	Hg	<	0.005	ug/L	EPA 245.1
8/19/2010 9:10	Hg	<	0.016	ug/L	EPA 245.1
8/26/2010 9:05	Hg	<	0.005	ug/L	EPA 245.1
7/29/2010 9:20	K		3452	ug/L	EPA-200.7
8/5/2010 9:50	K		3439	ug/L	EPA-200.7
8/12/2010 9:09	K		3694	ug/L	EPA-200.7
8/19/2010 9:10	K		4068	ug/L	EPA-200.7
8/26/2010 9:05	K		4386	ug/L	EPA-200.7
7/29/2010 9:20	Mg		10750	ug/L	EPA-200.7
8/5/2010 9:50	Mg		8888	ug/L	EPA-200.7
8/12/2010 9:09	Mg		7515	ug/L	EPA-200.7
8/19/2010 9:10	Mg		14290	ug/L	EPA-200.7

Dugway Brook River Mile 2.40 Sample Date	Parameter	Code	Result	Units	Method
8/26/2010 9:05	Mg		14850	ug/L	EPA-200.7
7/29/2010 9:20	Mn		22.59	ug/L	EPA-200.7
8/5/2010 9:50	Mn		22.46	ug/L	EPA-200.7
8/12/2010 9:09	Mn		25.655	ug/L	EPA-200.7
8/19/2010 9:10	Mn		11.33	ug/L	EPA-200.7
8/26/2010 9:05	Mn		8.74	ug/L	EPA-200.7
7/29/2010 9:20	Mo		2.16	ug/L	EPA-200.7
8/5/2010 9:50	Mo		2.71	ug/L	EPA-200.7
8/12/2010 9:09	Mo		2.595	ug/L	EPA-200.7
8/19/2010 9:10	Mo		2.64	ug/L	EPA-200.7
8/26/2010 9:05	Mo		2.71	ug/L	EPA-200.7
7/29/2010 9:20	Na		77890	ug/L	EPA-200.7
8/5/2010 9:50	Na		71320	ug/L	EPA-200.7
8/12/2010 9:09	Na		67645	ug/L	EPA-200.7
8/19/2010 9:10	Na		108000	ug/L	EPA-200.7
8/26/2010 9:05	Na		123900	ug/L	EPA-200.7
7/29/2010 9:20	NH3		0.054	mg/L	EPA-350.1
8/5/2010 9:50	NH3		0.056	mg/L	EPA-350.1
8/12/2010 9:09	NH3		0.039	mg/L	EPA-350.1
8/19/2010 9:10	NH3	j	0.005	mg/L	EPA-350.1
8/26/2010 9:05	NH3		0.031	mg/L	EPA-350.1
7/29/2010 9:20	Ni	j	1.5	ug/L	EPA-200.7
8/5/2010 9:50	Ni	j	0.86	ug/L	EPA-200.7
8/12/2010 9:09	Ni	j	1.105	ug/L	EPA-200.7
8/19/2010 9:10	Ni	j	0.73	ug/L	EPA-200.7
8/26/2010 9:05	Ni	<	0.65	ug/L	EPA-200.7
7/29/2010 9:20	NO2		0.021	mg/L	SM 4500-NO2-B
8/5/2010 9:50	NO2		0.013	mg/L	SM 4500-NO2-B
8/12/2010 9:09	NO2		0.028	mg/L	SM 4500-NO2-B
8/19/2010 9:10	NO2	j	0.004	mg/L	SM 4500-NO2-B
8/26/2010 9:05	NO2	j	0.005	mg/L	SM 4500-NO2-B
7/29/2010 9:20	NO3		0.736	mg/L	EPA 353.2
8/5/2010 9:50	NO3		0.877	mg/L	EPA 353.2
8/12/2010 9:09	NO3		1.101	mg/L	EPA 353.2
8/19/2010 9:10	NO3		0.452	mg/L	EPA 353.2
8/26/2010 9:05	NO3		0.794	mg/L	EPA 353.2
7/29/2010 9:20	NO3+NO2		0.757	mg/L	EPA 353.2
8/5/2010 9:50	NO3+NO2		0.89	mg/L	EPA 353.2

Dugway Brook River Mile 2.40 Sample Date	Parameter	Code	Result	Units	Method
8/12/2010 9:09	NO3+NO2		1.13	mg/L	EPA 353.2
8/19/2010 9:10	NO3+NO2		0.456	mg/L	EPA 353.2
8/26/2010 9:05	NO3+NO2		0.799	mg/L	EPA 353.2
7/29/2010 9:20	Pb	j	0.6	ug/L	EPA-200.7
8/5/2010 9:50	Pb	j	1.04	ug/L	EPA-200.7
8/12/2010 9:09	Pb	j	1.43	ug/L	EPA-200.7
8/19/2010 9:10	Pb	<	0.43	ug/L	EPA-200.7
8/26/2010 9:05	Pb	<	0.43	ug/L	EPA-200.7
7/29/2010 9:20	pH		7.89	S.U.	
8/5/2010 9:50	pH		7.9	S.U.	
8/12/2010 9:09	pH		7.63	S.U.	
8/19/2010 9:10	pH		7.95	S.U.	
8/26/2010 9:05	pH		8.09	S.U.	
7/29/2010 9:20	Sb	<	0.4	ug/L	EPA-200.7
8/5/2010 9:50	Sb	j	0.4	ug/L	EPA-200.7
8/12/2010 9:09	Sb	j	0.775	ug/L	EPA-200.7
8/19/2010 9:10	Sb	<	0.4	ug/L	EPA-200.7
8/26/2010 9:05	Sb	<	0.4	ug/L	EPA-200.7
7/29/2010 9:20	Se	<	0.71	ug/L	EPA-200.7
8/5/2010 9:50	Se	j	1.77	ug/L	EPA-200.7
8/12/2010 9:09	Se	j	2.01	ug/L	EPA-200.7
8/19/2010 9:10	Se	j	1.87	ug/L	EPA-200.7
8/26/2010 9:05	Se	j	1.65	ug/L	EPA-200.7
7/29/2010 9:20	Sn	<	13.4	ug/L	EPA-200.7
8/5/2010 9:50	Sn	<	13.4	ug/L	EPA-200.7
8/12/2010 9:09	Sn	<	13.4	ug/L	EPA-200.7
8/19/2010 9:10	Sn	<	13.4	ug/L	EPA-200.7
8/26/2010 9:05	Sn	<	13.4	ug/L	EPA-200.7
7/29/2010 9:20	SO4		50.48	mg/L	EPA 300.0
8/5/2010 9:50	SO4		42.05	mg/L	EPA 300.0
8/12/2010 9:09	SO4		44.41	mg/L	EPA 300.0
8/19/2010 9:10	SO4		67.95	mg/L	EPA 300.0
8/26/2010 9:05	SO4		69.1	mg/L	EPA 300.0
7/29/2010 9:20	Soluble-P		0.226	mg/L	EPA 365.1
8/5/2010 9:50	Soluble-P		0.159	mg/L	EPA 365.1
8/12/2010 9:09	Soluble-P		0.138	mg/L	EPA 365.1
8/19/2010 9:10	Soluble-P		0.166	mg/L	EPA 365.1
8/26/2010 9:05	Soluble-P		0.171	mg/L	EPA 365.1

Dugway Brook River Mile 2.40 Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 9:20	TDS		434	mg/L	SM2540C
8/5/2010 9:50	TDS		352	mg/L	SM2540C
8/12/2010 9:09	TDS		360	mg/L	SM2540C
8/19/2010 9:10	TDS		554	mg/L	SM2540C
8/26/2010 9:05	TDS		556	mg/L	SM2540C
7/29/2010 9:20	Ti	j	0.56	ug/L	EPA-200.7
8/5/2010 9:50	Ti	j	1.82	ug/L	EPA-200.7
8/12/2010 9:09	Ti		2.05	ug/L	EPA-200.7
8/19/2010 9:10	Ti	<	0.24	ug/L	EPA-200.7
8/26/2010 9:05	Ti	<	0.24	ug/L	EPA-200.7
7/29/2010 9:20	Tl	<	1.3	ug/L	EPA-200.7
8/5/2010 9:50	Tl	<	1.3	ug/L	EPA-200.7
8/12/2010 9:09	Tl	j	1.955	ug/L	EPA-200.7
8/19/2010 9:10	Tl	j	2.93	ug/L	EPA-200.7
8/26/2010 9:05	Tl	<	1.3	ug/L	EPA-200.7
7/29/2010 9:20	TMET		18.6	ug/L	EPA-200.7
8/5/2010 9:50	TMET		16.9	ug/L	EPA-200.7
8/12/2010 9:09	TMET		29.6	ug/L	EPA-200.7
8/19/2010 9:10	TMET	<	10	ug/L	EPA-200.7
8/26/2010 9:05	TMET	<	10	ug/L	EPA-200.7
7/29/2010 9:20	Total-P		0.259	mg/L	EPA 365.1
8/5/2010 9:50	Total-P		0.181	mg/L	EPA 365.1
8/12/2010 9:09	Total-P		0.167	mg/L	EPA 365.1
8/19/2010 9:10	Total-P		0.178	mg/L	EPA 365.1
8/26/2010 9:05	Total-P		0.192	mg/L	EPA 365.1
7/29/2010 9:20	TS		461	mg/L	SM2540B
8/5/2010 9:50	TS		391	mg/L	SM2540B
8/12/2010 9:09	TS		373.5	mg/L	SM2540B
8/19/2010 9:10	TS		606	mg/L	SM2540B
8/26/2010 9:05	TS		612	mg/L	SM2540B
7/29/2010 9:20	TSS		1.6	mg/L	SM2540D
8/5/2010 9:50	TSS		3	mg/L	SM2540D
8/12/2010 9:09	TSS		3.7	mg/L	SM2540D
8/19/2010 9:10	TSS		8.2	mg/L	SM2540D
8/26/2010 9:05	TSS		1.2	mg/L	SM2540D
7/29/2010 9:20	Turbidity		0.98	NTU	EPA 180.1
8/5/2010 9:50	Turbidity		5.99	NTU	EPA 180.1
8/12/2010 9:09	Turbidity		5.77	NTU	EPA 180.1
8/19/2010 9:10	Turbidity		1.6	NTU	EPA 180.1

Dugway Brook River Mile 2.40 Sample Date	Parameter	Code	Result	Units	Method
8/26/2010 9:05	Turbidity		1.18	NTU	EPA 180.1
7/29/2010 9:20	V	<	0.17	ug/L	EPA-200.7
8/5/2010 9:50	V	j	0.74	ug/L	EPA-200.7
8/12/2010 9:09	V	j	0.815	ug/L	EPA-200.7
8/19/2010 9:10	V	j	0.28	ug/L	EPA-200.7
8/26/2010 9:05	V	j	0.46	ug/L	EPA-200.7
7/29/2010 9:20	Zn		10.42	ug/L	EPA-200.7
8/5/2010 9:50	Zn	j	8.36	ug/L	EPA-200.7
8/12/2010 9:09	Zn		13.32	ug/L	EPA-200.7
8/19/2010 9:10	Zn	j	3.6	ug/L	EPA-200.7
8/26/2010 9:05	Zn	j	4.5	ug/L	EPA-200.7

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 10:00	Ag	<	0.12	ug/L	EPA-200.7
8/5/2010 10:45	Ag	<	0.12	ug/L	EPA-200.7
8/12/2010 10:00	Ag	<	0.12	ug/L	EPA-200.7
8/19/2010 9:35	Ag	<	0.12	ug/L	EPA-200.7
8/26/2010 9:40	Ag	<	0.12	ug/L	EPA-200.7
7/29/2010 10:00	Al		65.49	ug/L	EPA-200.7
8/5/2010 10:45	Al		143.3	ug/L	EPA-200.7
8/12/2010 10:00	Al		91.97	ug/L	EPA-200.7
8/19/2010 9:35	Al		67.07	ug/L	EPA-200.7
8/26/2010 9:40	Al		75.08	ug/L	EPA-200.7
7/29/2010 10:00	Alkalinity		103.1	mg/LCaCO3	EPA-310.2
8/5/2010 10:45	Alkalinity		100.2	mg/LCaCO3	EPA-310.2
8/12/2010 10:00	Alkalinity		113.8	mg/LCaCO3	EPA-310.2
8/19/2010 9:35	Alkalinity		109.6	mg/LCaCO3	EPA-310.2
8/26/2010 9:40	Alkalinity		118	mg/LCaCO3	EPA-310.2
7/29/2010 10:00	As	j	1.35	ug/L	EPA-200.7
8/5/2010 10:45	As	j	1.86	ug/L	EPA-200.7
8/12/2010 10:00	As	j	1.37	ug/L	EPA-200.7
8/19/2010 9:35	As	j	1.33	ug/L	EPA-200.7
8/26/2010 9:40	As	j	1.08	ug/L	EPA-200.7
7/29/2010 10:00	Ba		30.2	ug/L	EPA-200.7
8/5/2010 10:45	Ba		28.7	ug/L	EPA-200.7
8/12/2010 10:00	Ba		23.1	ug/L	EPA-200.7
8/19/2010 9:35	Ba		36.2	ug/L	EPA-200.7
8/26/2010 9:40	Ba		39.7	ug/L	EPA-200.7
7/29/2010 10:00	Be	j	0.01	ug/L	EPA-200.7
8/5/2010 10:45	Be	j	0.02	ug/L	EPA-200.7
8/12/2010 10:00	Be	j	0.01	ug/L	EPA-200.7
8/19/2010 9:35	Be	j	0.01	ug/L	EPA-200.7
8/26/2010 9:40	Be	j	0.01	ug/L	EPA-200.7
7/29/2010 10:00	BOD	<	2	mg/L	SM 5210
8/5/2010 10:45	BOD	<	2	mg/L	SM 5210
8/12/2010 10:00	BOD		2.2	mg/L	SM 5210
8/19/2010 9:35	BOD	<	2	mg/L	SM 5210
8/26/2010 9:40	BOD	<	2	mg/L	SM 5210
7/29/2010 10:00	Ca		57180	ug/L	EPA-200.7
8/5/2010 10:45	Ca		50730	ug/L	EPA-200.7
8/12/2010 10:00	Ca		41460	ug/L	EPA-200.7
8/19/2010 9:35	Ca		71000	ug/L	EPA-200.7

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
8/26/2010 9:40	Ca		66780	ug/L	EPA-200.7
7/29/2010 10:00	CaCO3		203	mg/LCaCO3	EPA-200.7
8/5/2010 10:45	CaCO3		183	mg/LCaCO3	EPA-200.7
8/12/2010 10:00	CaCO3		145	mg/LCaCO3	EPA-200.7
8/19/2010 9:35	CaCO3		254	mg/LCaCO3	EPA-200.7
8/26/2010 9:40	CaCO3		240	mg/LCaCO3	EPA-200.7
7/29/2010 10:00	Cd	j	0.05	ug/L	EPA-200.7
8/5/2010 10:45	Cd	j	0.11	ug/L	EPA-200.7
8/12/2010 10:00	Cd	j	0.07	ug/L	EPA-200.7
8/19/2010 9:35	Cd	j	0.06	ug/L	EPA-200.7
8/26/2010 9:40	Cd	j	0.13	ug/L	EPA-200.7
7/29/2010 10:00	Chloride		233.8	mg/L	EPA 300.0
8/5/2010 10:45	Chloride		254.4	mg/L	EPA 300.0
8/12/2010 10:00	Chloride		171.6	mg/L	EPA 300.0
8/19/2010 9:35	Chloride		280.8	mg/L	EPA 300.0
8/26/2010 9:40	Chloride		278	mg/L	EPA 300.0
7/29/2010 10:00	Co	j	0.33	ug/L	EPA-200.7
8/5/2010 10:45	Co	j	0.48	ug/L	EPA-200.7
8/12/2010 10:00	Co	j	0.21	ug/L	EPA-200.7
8/19/2010 9:35	Co	j	0.43	ug/L	EPA-200.7
8/26/2010 9:40	Co	j	0.41	ug/L	EPA-200.7
7/29/2010 10:00	COD		18	mg/L	EPA 410.4
8/5/2010 10:45	COD		20	mg/L	EPA 410.4
8/12/2010 10:00	COD		18	mg/L	EPA 410.4
8/19/2010 9:35	COD		13	mg/L	EPA 410.4
8/26/2010 9:40	COD		13	mg/L	EPA 410.4
7/29/2010 10:00	Cr	<	0.7	ug/L	EPA-200.7
8/5/2010 10:45	Cr	<	0.7	ug/L	EPA-200.7
8/12/2010 10:00	Cr	<	0.7	ug/L	EPA-200.7
8/19/2010 9:35	Cr	<	0.7	ug/L	EPA-200.7
8/26/2010 9:40	Cr	<	0.7	ug/L	EPA-200.7
7/29/2010 10:00	Cr+6	j	0.67	ug/L	SM 3500-Cr-D
8/5/2010 10:45	Cr+6	j	1.806	ug/L	SM 3500-Cr-D
8/12/2010 10:00	Cr+6	j	1.672	ug/L	SM 3500-Cr-D
8/19/2010 9:35	Cr+6	<	0.4	ug/L	SM 3500-Cr-D
8/26/2010 9:40	Cr+6	j	0.57	ug/L	SM 3500-Cr-D
7/29/2010 10:00	Cu		7.04	ug/L	EPA-200.7
8/5/2010 10:45	Cu		5.72	ug/L	EPA-200.7

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
8/12/2010 10:00	Cu		4.07	ug/L	EPA-200.7
8/19/2010 9:35	Cu		2.92	ug/L	EPA-200.7
8/26/2010 9:40	Cu		3.07	ug/L	EPA-200.7
7/29/2010 10:00	E. coli	EC	1460	cfu/100mL	EPA 1603
8/5/2010 10:45	E. coli	EC	4059	cfu/100mL	EPA 1603
8/12/2010 10:00	E. coli		9200	cfu/100mL	EPA 1603
8/19/2010 9:35	E. coli		175	cfu/100mL	EPA 1603
8/26/2010 9:40	E. coli		275	cfu/100mL	EPA 1603
7/29/2010 10:00	Fe		288.6	ug/L	EPA-200.7
8/5/2010 10:45	Fe		701.9	ug/L	EPA-200.7
8/12/2010 10:00	Fe		281.5	ug/L	EPA-200.7
8/19/2010 9:35	Fe		201.8	ug/L	EPA-200.7
8/26/2010 9:40	Fe		217	ug/L	EPA-200.7
7/29/2010 10:00	Field Cond		1046	uS/cm	SM 2510A
8/5/2010 10:45	Field Cond		1172	uS/cm	SM 2510A
8/12/2010 10:00	Field Cond		832	uS/cm	SM 2510A
8/19/2010 9:35	Field Cond		1170	uS/cm	SM 2510A
8/26/2010 9:40	Field Cond		1257	uS/cm	SM 2510A
7/29/2010 10:00	Field DO		9.08	mg/L	SM 4500-0 G
8/5/2010 10:45	Field DO		8.29	mg/L	SM 4500-0 G
8/12/2010 10:00	Field DO		11.56	mg/L	SM 4500-0 G
8/19/2010 9:35	Field DO		10.7	mg/L	SM 4500-0 G
8/26/2010 9:40	Field DO		9.38	mg/L	SM 4500-0 G
7/29/2010 10:00	Field Temp		21.6	C	EPA 170.1
8/5/2010 10:45	Field Temp		21.6	C	EPA 170.1
8/12/2010 10:00	Field Temp		22.1	C	EPA 170.1
8/19/2010 9:35	Field Temp		20	C	EPA 170.1
8/26/2010 9:40	Field Temp		19.5	C	EPA 170.1
7/29/2010 10:00	Hg	<	0.005	ug/L	EPA 245.1
8/5/2010 10:45	Hg	<	0.005	ug/L	EPA 245.1
8/12/2010 10:00	Hg	<	0.005	ug/L	EPA 245.1
8/19/2010 9:35	Hg	<	0.016	ug/L	EPA 245.1
8/26/2010 9:40	Hg	<	0.005	ug/L	EPA 245.1
7/29/2010 10:00	K		5118	ug/L	EPA-200.7
8/5/2010 10:45	K		5759	ug/L	EPA-200.7
8/12/2010 10:00	K		4330	ug/L	EPA-200.7
8/19/2010 9:35	K		5824	ug/L	EPA-200.7
8/26/2010 9:40	K		6447	ug/L	EPA-200.7

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 10:00	Mg		14720	ug/L	EPA-200.7
8/5/2010 10:45	Mg		13720	ug/L	EPA-200.7
8/12/2010 10:00	Mg		10080	ug/L	EPA-200.7
8/19/2010 9:35	Mg		18710	ug/L	EPA-200.7
8/26/2010 9:40	Mg		17900	ug/L	EPA-200.7
7/29/2010 10:00	Mn		13.41	ug/L	EPA-200.7
8/5/2010 10:45	Mn		18.72	ug/L	EPA-200.7
8/12/2010 10:00	Mn		13.63	ug/L	EPA-200.7
8/19/2010 9:35	Mn		16.31	ug/L	EPA-200.7
8/26/2010 9:40	Mn		22.75	ug/L	EPA-200.7
7/29/2010 10:00	Mo		3.68	ug/L	EPA-200.7
8/5/2010 10:45	Mo		4.09	ug/L	EPA-200.7
8/12/2010 10:00	Mo		2.94	ug/L	EPA-200.7
8/19/2010 9:35	Mo		3.94	ug/L	EPA-200.7
8/26/2010 9:40	Mo		3.78	ug/L	EPA-200.7
7/29/2010 10:00	Na		147100	ug/L	EPA-200.7
8/5/2010 10:45	Na		141000	ug/L	EPA-200.7
8/12/2010 10:00	Na		94610	ug/L	EPA-200.7
8/19/2010 9:35	Na		155200	ug/L	EPA-200.7
8/26/2010 9:40	Na		162200	ug/L	EPA-200.7
7/29/2010 10:00	NH3		0.025	mg/L	EPA-350.1
8/5/2010 10:45	NH3		0.058	mg/L	EPA-350.1
8/12/2010 10:00	NH3	j	0.008	mg/L	EPA-350.1
8/19/2010 9:35	NH3	<	0.002	mg/L	EPA-350.1
8/26/2010 9:40	NH3		0.042	mg/L	EPA-350.1
7/29/2010 10:00	Ni	j	1.78	ug/L	EPA-200.7
8/5/2010 10:45	Ni		2.41	ug/L	EPA-200.7
8/12/2010 10:00	Ni	j	1.35	ug/L	EPA-200.7
8/19/2010 9:35	Ni		2.72	ug/L	EPA-200.7
8/26/2010 9:40	Ni	j	1.96	ug/L	EPA-200.7
7/29/2010 10:00	NO2	j	0.01	mg/L	SM 4500-NO2-B
8/5/2010 10:45	NO2	j	0.009	mg/L	SM 4500-NO2-B
8/12/2010 10:00	NO2	j	0.009	mg/L	SM 4500-NO2-B
8/19/2010 9:35	NO2	j	0.007	mg/L	SM 4500-NO2-B
8/26/2010 9:40	NO2	j	0.004	mg/L	SM 4500-NO2-B
7/29/2010 10:00	NO3		0.918	mg/L	EPA 353.2
8/5/2010 10:45	NO3		1.285	mg/L	EPA 353.2
8/12/2010 10:00	NO3		1.061	mg/L	EPA 353.2
8/19/2010 9:35	NO3		1.017	mg/L	EPA 353.2

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
8/26/2010 9:40	NO3		1.175	mg/L	EPA 353.2
7/29/2010 10:00	NO3+NO2		0.928	mg/L	EPA 353.2
8/5/2010 10:45	NO3+NO2		1.294	mg/L	EPA 353.2
8/12/2010 10:00	NO3+NO2		1.07	mg/L	EPA 353.2
8/19/2010 9:35	NO3+NO2		1.024	mg/L	EPA 353.2
8/26/2010 9:40	NO3+NO2		1.179	mg/L	EPA 353.2
7/29/2010 10:00	Pb	<	0.43	ug/L	EPA-200.7
8/5/2010 10:45	Pb	j	0.53	ug/L	EPA-200.7
8/12/2010 10:00	Pb	<	0.43	ug/L	EPA-200.7
8/19/2010 9:35	Pb	<	0.43	ug/L	EPA-200.7
8/26/2010 9:40	Pb	<	0.43	ug/L	EPA-200.7
7/29/2010 10:00	pH		7.97	S.U.	
8/5/2010 10:45	pH		7.95	S.U.	
8/12/2010 10:00	pH		7.82	S.U.	
8/19/2010 9:35	pH		7.82	S.U.	
8/26/2010 9:40	pH		8.01	S.U.	
7/29/2010 10:00	Sb	j	0.85	ug/L	EPA-200.7
8/5/2010 10:45	Sb	j	0.88	ug/L	EPA-200.7
8/12/2010 10:00	Sb	j	0.94	ug/L	EPA-200.7
8/19/2010 9:35	Sb	j	0.4	ug/L	EPA-200.7
8/26/2010 9:40	Sb	j	0.5	ug/L	EPA-200.7
7/29/2010 10:00	Se	j	1.49	ug/L	EPA-200.7
8/5/2010 10:45	Se	j	1.46	ug/L	EPA-200.7
8/12/2010 10:00	Se	j	1.88	ug/L	EPA-200.7
8/19/2010 9:35	Se	j	2.88	ug/L	EPA-200.7
8/26/2010 9:40	Se	j	1.33	ug/L	EPA-200.7
7/29/2010 10:00	Sn	<	13.4	ug/L	EPA-200.7
8/5/2010 10:45	Sn	<	13.4	ug/L	EPA-200.7
8/12/2010 10:00	Sn	<	13.4	ug/L	EPA-200.7
8/19/2010 9:35	Sn	<	13.4	ug/L	EPA-200.7
8/26/2010 9:40	Sn	<	13.4	ug/L	EPA-200.7
7/29/2010 10:00	SO4		62.96	mg/L	EPA 300.0
8/5/2010 10:45	SO4		62.54	mg/L	EPA 300.0
8/12/2010 10:00	SO4		44.7	mg/L	EPA 300.0
8/19/2010 9:35	SO4		78.17	mg/L	EPA 300.0
8/26/2010 9:40	SO4		78.53	mg/L	EPA 300.0
7/29/2010 10:00	Soluble-P		0.102	mg/L	EPA 365.1
8/5/2010 10:45	Soluble-P		0.105	mg/L	EPA 365.1

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
8/12/2010 10:00	Soluble-P		0.108	mg/L	EPA 365.1
8/19/2010 9:35	Soluble-P		0.102	mg/L	EPA 365.1
8/26/2010 9:40	Soluble-P		0.106	mg/L	EPA 365.1
7/29/2010 10:00	TDS		601	mg/L	SM2540C
8/5/2010 10:45	TDS		644	mg/L	SM2540C
8/12/2010 10:00	TDS		456	mg/L	SM2540C
8/19/2010 9:35	TDS		672	mg/L	SM2540C
8/26/2010 9:40	TDS		682	mg/L	SM2540C
7/29/2010 10:00	Ti	j	0.53	ug/L	EPA-200.7
8/5/2010 10:45	Ti		2.26	ug/L	EPA-200.7
8/12/2010 10:00	Ti	j	1.15	ug/L	EPA-200.7
8/19/2010 9:35	Ti	<	0.24	ug/L	EPA-200.7
8/26/2010 9:40	Ti	<	0.24	ug/L	EPA-200.7
7/29/2010 10:00	Tl	j	1.58	ug/L	EPA-200.7
8/5/2010 10:45	Tl	<	1.3	ug/L	EPA-200.7
8/12/2010 10:00	Tl	j	2.64	ug/L	EPA-200.7
8/19/2010 9:35	Tl	j	3.46	ug/L	EPA-200.7
8/26/2010 9:40	Tl	<	1.3	ug/L	EPA-200.7
7/29/2010 10:00	TMET		14.5	ug/L	EPA-200.7
8/5/2010 10:45	TMET		28.4	ug/L	EPA-200.7
8/12/2010 10:00	TMET		15.1	ug/L	EPA-200.7
8/19/2010 9:35	TMET		11.4	ug/L	EPA-200.7
8/26/2010 9:40	TMET		12.1	ug/L	EPA-200.7
7/29/2010 10:00	Total-P		0.124	mg/L	EPA 365.1
8/5/2010 10:45	Total-P		0.126	mg/L	EPA 365.1
8/12/2010 10:00	Total-P		0.15	mg/L	EPA 365.1
8/19/2010 9:35	Total-P		0.127	mg/L	EPA 365.1
8/26/2010 9:40	Total-P		0.134	mg/L	EPA 365.1
7/29/2010 10:00	TS		637	mg/L	SM2540B
8/5/2010 10:45	TS		683	mg/L	SM2540B
8/12/2010 10:00	TS		461	mg/L	SM2540B
8/19/2010 9:35	TS		834	mg/L	SM2540B
8/26/2010 9:40	TS		782	mg/L	SM2540B
7/29/2010 10:00	TSS		2.5	mg/L	SM2540D
8/5/2010 10:45	TSS		2.8	mg/L	SM2540D
8/12/2010 10:00	TSS		1.9	mg/L	SM2540D
8/19/2010 9:35	TSS		2.6	mg/L	SM2540D
8/26/2010 9:40	TSS	j	0.6	mg/L	SM2540D

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 10:00	Turbidity		1.72	NTU	EPA 180.1
8/5/2010 10:45	Turbidity		7.73	NTU	EPA 180.1
8/12/2010 10:00	Turbidity		2.93	NTU	EPA 180.1
8/19/2010 9:35	Turbidity		2.05	NTU	EPA 180.1
8/26/2010 9:40	Turbidity		1.89	NTU	EPA 180.1
7/29/2010 10:00	V	<	0.17	ug/L	EPA-200.7
8/5/2010 10:45	V	j	0.87	ug/L	EPA-200.7
8/12/2010 10:00	V	j	0.42	ug/L	EPA-200.7
8/19/2010 9:35	V	<	0.17	ug/L	EPA-200.7
8/26/2010 9:40	V	<	0.17	ug/L	EPA-200.7
7/29/2010 10:00	Zn	j	5.71	ug/L	EPA-200.7
8/5/2010 10:45	Zn		20.26	ug/L	EPA-200.7
8/12/2010 10:00	Zn	j	9.7	ug/L	EPA-200.7
8/19/2010 9:35	Zn	j	5.76	ug/L	EPA-200.7
8/26/2010 9:40	Zn	j	7.06	ug/L	EPA-200.7

Dugway Brook Culvert-E. 110th Street Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 11:20	Ag	<	0.12	ug/L	EPA-200.7
8/5/2010 11:55	Ag	<	0.12	ug/L	EPA-200.7
8/12/2010 10:30	Ag	<	0.12	ug/L	EPA-200.7
8/19/2010 10:50	Ag	<	0.12	ug/L	EPA-200.7
8/26/2010 10:35	Ag	<	0.12	ug/L	EPA-200.7
7/29/2010 11:20	Al		145.9	ug/L	EPA-200.7
8/5/2010 11:55	Al		301.9	ug/L	EPA-200.7
8/12/2010 10:30	Al		108.6	ug/L	EPA-200.7
8/19/2010 10:50	Al		172.2	ug/L	EPA-200.7
8/26/2010 10:35	Al		48.08	ug/L	EPA-200.7
7/29/2010 11:20	Alkalinity		95	mg/LCaCO3	EPA-310.2
8/5/2010 11:55	Alkalinity		104.3	mg/LCaCO3	EPA-310.2
8/12/2010 10:30	Alkalinity		103.7	mg/LCaCO3	EPA-310.2
8/19/2010 10:50	Alkalinity		128.3	mg/LCaCO3	EPA-310.2
8/26/2010 10:35	Alkalinity		137.8	mg/LCaCO3	EPA-310.2
7/29/2010 11:20	As		2.1	ug/L	EPA-200.7
8/5/2010 11:55	As	j	1.95	ug/L	EPA-200.7
8/12/2010 10:30	As	j	1.42	ug/L	EPA-200.7
8/19/2010 10:50	As		2.15	ug/L	EPA-200.7
8/26/2010 10:35	As	j	1.39	ug/L	EPA-200.7
7/29/2010 11:20	Ba		26.8	ug/L	EPA-200.7
8/5/2010 11:55	Ba		29.9	ug/L	EPA-200.7
8/12/2010 10:30	Ba		27.2	ug/L	EPA-200.7
8/19/2010 10:50	Ba		35.8	ug/L	EPA-200.7
8/26/2010 10:35	Ba		39.8	ug/L	EPA-200.7
7/29/2010 11:20	Be	j	0.01	ug/L	EPA-200.7
8/5/2010 11:55	Be	j	0.02	ug/L	EPA-200.7
8/12/2010 10:30	Be	j	0.01	ug/L	EPA-200.7
8/19/2010 10:50	Be	j	0.02	ug/L	EPA-200.7
8/26/2010 10:35	Be	<	0.01	ug/L	EPA-200.7
7/29/2010 11:20	BOD		6	mg/L	SM 5210
8/5/2010 11:55	BOD		7.9	mg/L	SM 5210
8/12/2010 10:30	BOD		8.7	mg/L	SM 5210
8/19/2010 10:50	BOD		2.5	mg/L	SM 5210
8/26/2010 10:35	BOD	<	2	mg/L	SM 5210
7/29/2010 11:20	Ca		46540	ug/L	EPA-200.7
8/5/2010 11:55	Ca		46530	ug/L	EPA-200.7
8/12/2010 10:30	Ca		46940	ug/L	EPA-200.7
8/19/2010 10:50	Ca		69090	ug/L	EPA-200.7

Dugway Brook Culvert-E. 110th Street Sample Date	Parameter	Code	Result	Units	Method
8/26/2010 10:35	Ca		75310	ug/L	EPA-200.7
7/29/2010 11:20	CaCO3		163	mg/LCaCO3	EPA-200.7
8/5/2010 11:55	CaCO3		167	mg/LCaCO3	EPA-200.7
8/12/2010 10:30	CaCO3		162	mg/LCaCO3	EPA-200.7
8/19/2010 10:50	CaCO3		244	mg/LCaCO3	EPA-200.7
8/26/2010 10:35	CaCO3		266	mg/LCaCO3	EPA-200.7
7/29/2010 11:20	Cd	j	0.09	ug/L	EPA-200.7
8/5/2010 11:55	Cd	j	0.09	ug/L	EPA-200.7
8/12/2010 10:30	Cd	j	0.1	ug/L	EPA-200.7
8/19/2010 10:50	Cd	j	0.14	ug/L	EPA-200.7
8/26/2010 10:35	Cd	j	0.16	ug/L	EPA-200.7
7/29/2010 11:20	Chloride		140.3	mg/L	EPA 300.0
8/5/2010 11:55	Chloride		166.5	mg/L	EPA 300.0
8/12/2010 10:30	Chloride		143.5	mg/L	EPA 300.0
8/19/2010 10:50	Chloride		238.1	mg/L	EPA 300.0
8/26/2010 10:35	Chloride		268.5	mg/L	EPA 300.0
7/29/2010 11:20	Co	j	0.32	ug/L	EPA-200.7
8/5/2010 11:55	Co	j	0.67	ug/L	EPA-200.7
8/12/2010 10:30	Co	j	0.27	ug/L	EPA-200.7
8/19/2010 10:50	Co	j	0.53	ug/L	EPA-200.7
8/26/2010 10:35	Co	j	0.3	ug/L	EPA-200.7
7/29/2010 11:20	COD		37	mg/L	EPA 410.4
8/5/2010 11:55	COD		22	mg/L	EPA 410.4
8/12/2010 10:30	COD		24	mg/L	EPA 410.4
8/19/2010 10:50	COD		16	mg/L	EPA 410.4
8/26/2010 10:35	COD		20	mg/L	EPA 410.4
7/29/2010 11:20	Cr	j	0.71	ug/L	EPA-200.7
8/19/2010 10:50	Cr	j	0.81	ug/L	EPA-200.7
7/29/2010 11:20	Cr+6	j	1.794	ug/L	SM 3500-Cr-D
8/19/2010 10:50	Cr+6	j	1.51	ug/L	SM 3500-Cr-D
7/29/2010 11:20	Cu		5.07	ug/L	EPA-200.7
8/5/2010 11:55	Cu		5.46	ug/L	EPA-200.7
8/12/2010 10:30	Cu		4.92	ug/L	EPA-200.7
8/19/2010 10:50	Cu		5.23	ug/L	EPA-200.7
8/26/2010 10:35	Cu		3.54	ug/L	EPA-200.7
7/29/2010 11:20	E. coli		20000	cfu/100mL	EPA 1603
8/5/2010 11:55	E. coli		67000	cfu/100mL	EPA 1603

Dugway Brook Culvert-E. 110th Street Sample Date	Parameter	Code	Result	Units	Method
8/12/2010 10:30	E. coli	EC	19400	cfu/100mL	EPA 1603
8/19/2010 10:50	E. coli	EC	2549	cfu/100mL	EPA 1603
8/26/2010 10:35	E. coli		2000	cfu/100mL	EPA 1603
7/29/2010 11:20	Fe		519.9	ug/L	EPA-200.7
8/5/2010 11:55	Fe		1128	ug/L	EPA-200.7
8/12/2010 10:30	Fe		507.7	ug/L	EPA-200.7
8/19/2010 10:50	Fe		621.5	ug/L	EPA-200.7
8/26/2010 10:35	Fe		381.8	ug/L	EPA-200.7
7/29/2010 11:20	Field Cond		772	uS/cm	SM 2510A
8/5/2010 11:55	Field Cond		873	uS/cm	SM 2510A
8/12/2010 10:30	Field Cond		764	uS/cm	SM 2510A
8/19/2010 10:50	Field Cond		1057	uS/cm	SM 2510A
8/26/2010 10:35	Field Cond		1210	uS/cm	SM 2510A
7/29/2010 11:20	Field DO		8.86	mg/L	SM 4500-0 G
8/5/2010 11:55	Field DO		7.89	mg/L	SM 4500-0 G
8/12/2010 10:30	Field DO		11.16	mg/L	SM 4500-0 G
8/19/2010 10:50	Field DO		9.33	mg/L	SM 4500-0 G
8/26/2010 10:35	Field DO		8.73	mg/L	SM 4500-0 G
7/29/2010 11:20	Field Temp		21.4	C	EPA 170.1
8/5/2010 11:55	Field Temp		22.4	C	EPA 170.1
8/12/2010 10:30	Field Temp		21.9	C	EPA 170.1
8/19/2010 10:50	Field Temp		20.6	C	EPA 170.1
8/26/2010 10:35	Field Temp		19.9	C	EPA 170.1
7/29/2010 11:20	Hg	<	0.005	ug/L	EPA 245.1
8/5/2010 11:55	Hg	<	0.005	ug/L	EPA 245.1
8/12/2010 10:30	Hg	<	0.005	ug/L	EPA 245.1
8/19/2010 10:50	Hg	<	0.016	ug/L	EPA 245.1
8/26/2010 10:35	Hg	<	0.005	ug/L	EPA 245.1
7/29/2010 11:20	K		4508	ug/L	EPA-200.7
8/5/2010 11:55	K		5141	ug/L	EPA-200.7
8/12/2010 10:30	K		4656	ug/L	EPA-200.7
8/19/2010 10:50	K		6488	ug/L	EPA-200.7
8/26/2010 10:35	K		7162	ug/L	EPA-200.7
7/29/2010 11:20	Mg		11370	ug/L	EPA-200.7
8/5/2010 11:55	Mg		12260	ug/L	EPA-200.7
8/12/2010 10:30	Mg		10870	ug/L	EPA-200.7
8/19/2010 10:50	Mg		17350	ug/L	EPA-200.7
8/26/2010 10:35	Mg		18940	ug/L	EPA-200.7

Dugway Brook Culvert-E. 110th Street Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 11:20	Mn		50.93	ug/L	EPA-200.7
8/5/2010 11:55	Mn		64.44	ug/L	EPA-200.7
8/12/2010 10:30	Mn		43.19	ug/L	EPA-200.7
8/19/2010 10:50	Mn		45.38	ug/L	EPA-200.7
8/26/2010 10:35	Mn		37.72	ug/L	EPA-200.7
7/29/2010 11:20	Mo		2.61	ug/L	EPA-200.7
8/5/2010 11:55	Mo		3.25	ug/L	EPA-200.7
8/12/2010 10:30	Mo		2.53	ug/L	EPA-200.7
8/19/2010 10:50	Mo		3.87	ug/L	EPA-200.7
8/26/2010 10:35	Mo		3.35	ug/L	EPA-200.7
7/29/2010 11:20	Na		86480	ug/L	EPA-200.7
8/5/2010 11:55	Na		98440	ug/L	EPA-200.7
8/12/2010 10:30	Na		82920	ug/L	EPA-200.7
8/19/2010 10:50	Na		136400	ug/L	EPA-200.7
8/26/2010 10:35	Na		163600	ug/L	EPA-200.7
7/29/2010 11:20	NH3		0.136	mg/L	EPA-350.1
8/5/2010 11:55	NH3		0.177	mg/L	EPA-350.1
8/12/2010 10:30	NH3		0.116	mg/L	EPA-350.1
8/19/2010 10:50	NH3		0.487	mg/L	EPA-350.1
8/26/2010 10:35	NH3		0.435	mg/L	EPA-350.1
7/29/2010 11:20	Ni	j	1.91	ug/L	EPA-200.7
8/5/2010 11:55	Ni		2.75	ug/L	EPA-200.7
8/12/2010 10:30	Ni	j	1.93	ug/L	EPA-200.7
8/19/2010 10:50	Ni		2.59	ug/L	EPA-200.7
8/26/2010 10:35	Ni		3.52	ug/L	EPA-200.7
7/29/2010 11:20	NO2		0.044	mg/L	SM 4500-NO2-B
8/5/2010 11:55	NO2		0.056	mg/L	SM 4500-NO2-B
8/12/2010 10:30	NO2		0.187	mg/L	SM 4500-NO2-B
8/19/2010 10:50	NO2		0.294	mg/L	SM 4500-NO2-B
8/26/2010 10:35	NO2		0.515	mg/L	SM 4500-NO2-B
7/29/2010 11:20	NO3		0.772	mg/L	EPA 353.2
8/5/2010 11:55	NO3		1.075	mg/L	EPA 353.2
8/12/2010 10:30	NO3		1.38	mg/L	EPA 353.2
8/19/2010 10:50	NO3		1.258	mg/L	EPA 353.2
8/26/2010 10:35	NO3		1.876	mg/L	EPA 353.2
7/29/2010 11:20	NO3+NO2		0.816	mg/L	EPA 353.2
8/5/2010 11:55	NO3+NO2		1.131	mg/L	EPA 353.2
8/12/2010 10:30	NO3+NO2		1.567	mg/L	EPA 353.2
8/19/2010 10:50	NO3+NO2		1.552	mg/L	EPA 353.2

Dugway Brook Culvert-E. 110th Street Sample Date	Parameter	Code	Result	Units	Method
8/26/2010 10:35	NO3+NO2		2.391	mg/L	EPA 353.2
7/29/2010 11:20	Pb	j	1.14	ug/L	EPA-200.7
8/5/2010 11:55	Pb	j	0.92	ug/L	EPA-200.7
8/12/2010 10:30	Pb	j	1.37	ug/L	EPA-200.7
8/19/2010 10:50	Pb	j	0.54	ug/L	EPA-200.7
8/26/2010 10:35	Pb	<	0.43	ug/L	EPA-200.7
7/29/2010 11:20	pH		7.85	S.U.	
8/5/2010 11:55	pH		7.67	S.U.	
8/12/2010 10:30	pH		7.64	S.U.	
8/19/2010 10:50	pH		7.76	S.U.	
8/26/2010 10:35	pH		7.87	S.U.	
7/29/2010 11:20	Sb	j	0.82	ug/L	EPA-200.7
8/5/2010 11:55	Sb	j	0.85	ug/L	EPA-200.7
8/12/2010 10:30	Sb	j	1.01	ug/L	EPA-200.7
8/19/2010 10:50	Sb	j	1.07	ug/L	EPA-200.7
8/26/2010 10:35	Sb	j	0.87	ug/L	EPA-200.7
7/29/2010 11:20	Se	j	0.88	ug/L	EPA-200.7
8/5/2010 11:55	Se	j	0.71	ug/L	EPA-200.7
8/12/2010 10:30	Se	j	1.48	ug/L	EPA-200.7
8/19/2010 10:50	Se	j	1.14	ug/L	EPA-200.7
8/26/2010 10:35	Se	j	1.46	ug/L	EPA-200.7
7/29/2010 11:20	Sn	<	13.4	ug/L	EPA-200.7
8/5/2010 11:55	Sn	<	13.4	ug/L	EPA-200.7
8/12/2010 10:30	Sn	<	13.4	ug/L	EPA-200.7
8/19/2010 10:50	Sn	<	13.4	ug/L	EPA-200.7
8/26/2010 10:35	Sn	<	13.4	ug/L	EPA-200.7
7/29/2010 11:20	SO4		48.15	mg/L	EPA 300.0
8/5/2010 11:55	SO4		51.35	mg/L	EPA 300.0
8/12/2010 10:30	SO4		49.56	mg/L	EPA 300.0
8/19/2010 10:50	SO4		73.5	mg/L	EPA 300.0
8/26/2010 10:35	SO4		89.55	mg/L	EPA 300.0
7/29/2010 11:20	Soluble-P		0.118	mg/L	EPA 365.1
8/5/2010 11:55	Soluble-P		0.153	mg/L	EPA 365.1
8/12/2010 10:30	Soluble-P		0.173	mg/L	EPA 365.1
8/19/2010 10:50	Soluble-P		0.163	mg/L	EPA 365.1
8/26/2010 10:35	Soluble-P		0.196	mg/L	EPA 365.1
7/29/2010 11:20	TDS		445	mg/L	SM2540C
8/5/2010 11:55	TDS		483	mg/L	SM2540C

Dugway Brook Culvert-E. 110th Street Sample Date	Parameter	Code	Result	Units	Method
8/12/2010 10:30	TDS		424	mg/L	SM2540C
8/19/2010 10:50	TDS		658	mg/L	SM2540C
8/26/2010 10:35	TDS		744	mg/L	SM2540C
7/29/2010 11:20	Ti	j	1.69	ug/L	EPA-200.7
8/5/2010 11:55	Ti		3.54	ug/L	EPA-200.7
8/12/2010 10:30	Ti	j	1.52	ug/L	EPA-200.7
8/19/2010 10:50	Ti		2.7	ug/L	EPA-200.7
8/26/2010 10:35	Ti	j	0.24	ug/L	EPA-200.7
7/29/2010 11:20	Tl	j	1.54	ug/L	EPA-200.7
8/5/2010 11:55	Tl	<	1.3	ug/L	EPA-200.7
8/12/2010 10:30	Tl	j	2.07	ug/L	EPA-200.7
8/19/2010 10:50	Tl	j	2.97	ug/L	EPA-200.7
8/26/2010 10:35	Tl	<	1.3	ug/L	EPA-200.7
7/29/2010 11:20	TMET		24.8	ug/L	EPA-200.7
8/5/2010 11:55	TMET		27.3	ug/L	EPA-200.7
8/12/2010 10:30	TMET		22.5	ug/L	EPA-200.7
8/19/2010 10:50	TMET		30	ug/L	EPA-200.7
8/26/2010 10:35	TMET		29.2	ug/L	EPA-200.7
7/29/2010 11:20	Total-P		0.289	mg/L	EPA 365.1
8/5/2010 11:55	Total-P		0.289	mg/L	EPA 365.1
8/12/2010 10:30	Total-P		0.267	mg/L	EPA 365.1
8/19/2010 10:50	Total-P		0.273	mg/L	EPA 365.1
8/26/2010 10:35	Total-P		0.269	mg/L	EPA 365.1
7/29/2010 11:20	TS		485	mg/L	SM2540B
8/5/2010 11:55	TS		553	mg/L	SM2540B
8/12/2010 10:30	TS		441	mg/L	SM2540B
8/19/2010 10:50	TS		750	mg/L	SM2540B
8/26/2010 10:35	TS		810	mg/L	SM2540B
7/29/2010 11:20	TSS		17.3	mg/L	SM2540D
8/5/2010 11:55	TSS		27.2	mg/L	SM2540D
8/12/2010 10:30	TSS		10.3	mg/L	SM2540D
8/19/2010 10:50	TSS		7.1	mg/L	SM2540D
8/26/2010 10:35	TSS		4.6	mg/L	SM2540D
7/29/2010 11:20	Turbidity		7.82	NTU	EPA 180.1
8/5/2010 11:55	Turbidity		13.58	NTU	EPA 180.1
8/12/2010 10:30	Turbidity		4.93	NTU	EPA 180.1
8/19/2010 10:50	Turbidity		5.92	NTU	EPA 180.1
8/26/2010 10:35	Turbidity		3.17	NTU	EPA 180.1

Dugway Brook Culvert-E. 110th Street Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 11:20	V	j	0.61	ug/L	EPA-200.7
8/5/2010 11:55	V		1.22	ug/L	EPA-200.7
8/12/2010 10:30	V	j	0.62	ug/L	EPA-200.7
8/19/2010 10:50	V	j	0.63	ug/L	EPA-200.7
8/26/2010 10:35	V	<	0.17	ug/L	EPA-200.7
7/29/2010 11:20	Zn		17.06	ug/L	EPA-200.7
8/5/2010 11:55	Zn		18.23	ug/L	EPA-200.7
8/12/2010 10:30	Zn		15.64	ug/L	EPA-200.7
8/19/2010 10:50	Zn		21.36	ug/L	EPA-200.7
8/26/2010 10:35	Zn		22.13	ug/L	EPA-200.7

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 10:45	Ag	<	0.12	ug/L	EPA-200.7
8/5/2010 11:30	Ag	<	0.12	ug/L	EPA-200.7
8/12/2010 10:57	Ag	<	0.12	ug/L	EPA-200.7
8/19/2010 10:40	Ag	<	0.12	ug/L	EPA-200.7
8/26/2010 10:20	Ag	<	0.12	ug/L	EPA-200.7
7/29/2010 10:45	Al		104.5	ug/L	EPA-200.7
8/5/2010 11:30	Al		238.5	ug/L	EPA-200.7
8/12/2010 10:57	Al		106.3	ug/L	EPA-200.7
8/26/2010 10:20	Al		643.1	ug/L	EPA-200.7
7/29/2010 10:45	Alkalinity		111.1	mg/LCaCO3	EPA-310.2
8/5/2010 11:30	Alkalinity		109	mg/LCaCO3	EPA-310.2
8/12/2010 10:57	Alkalinity		122.4	mg/LCaCO3	EPA-310.2
8/19/2010 10:40	Alkalinity		125.05	mg/LCaCO3	EPA-310.2
8/26/2010 10:20	Alkalinity		136	mg/LCaCO3	EPA-310.2
7/29/2010 10:45	As	j	1.31	ug/L	EPA-200.7
8/5/2010 11:30	As	j	1.3	ug/L	EPA-200.7
8/12/2010 10:57	As	j	0.79	ug/L	EPA-200.7
8/26/2010 10:20	As	j	1.4	ug/L	EPA-200.7
7/29/2010 10:45	Ba		47.9	ug/L	EPA-200.7
8/5/2010 11:30	Ba		48.8	ug/L	EPA-200.7
8/12/2010 10:57	Ba		52.3	ug/L	EPA-200.7
8/19/2010 10:40	Ba		55.25	ug/L	EPA-200.7
8/26/2010 10:20	Ba		68.7	ug/L	EPA-200.7
7/29/2010 10:45	Be	j	0.01	ug/L	EPA-200.7
8/5/2010 11:30	Be	j	0.02	ug/L	EPA-200.7
8/12/2010 10:57	Be	j	0.01	ug/L	EPA-200.7
8/26/2010 10:20	Be	j	0.04	ug/L	EPA-200.7
7/29/2010 10:45	BOD	<	2	mg/L	SM 5210
8/5/2010 11:30	BOD		2	mg/L	SM 5210
8/12/2010 10:57	BOD	<	2	mg/L	SM 5210
8/19/2010 10:40	BOD		5.45	mg/L	SM 5210
8/26/2010 10:20	BOD	<	2	mg/L	SM 5210
7/29/2010 10:45	Ca		46760	ug/L	EPA-200.7
8/5/2010 11:30	Ca		45660	ug/L	EPA-200.7
8/12/2010 10:57	Ca		51550	ug/L	EPA-200.7
8/19/2010 10:40	Ca		54450	ug/L	EPA-200.7
8/26/2010 10:20	Ca		60730	ug/L	EPA-200.7
7/29/2010 10:45	CaCO3		159	mg/LCaCO3	EPA-200.7

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
8/5/2010 11:30	CaCO3		155	mg/LCaCO3	EPA-200.7
8/12/2010 10:57	CaCO3		175	mg/LCaCO3	EPA-200.7
8/19/2010 10:40	CaCO3		184.5	mg/LCaCO3	EPA-200.7
8/26/2010 10:20	CaCO3		208	mg/LCaCO3	EPA-200.7
7/29/2010 10:45	Cd	j	0.09	ug/L	EPA-200.7
8/5/2010 11:30	Cd	j	0.08	ug/L	EPA-200.7
8/12/2010 10:57	Cd	j	0.08	ug/L	EPA-200.7
8/26/2010 10:20	Cd	j	0.31	ug/L	EPA-200.7
7/29/2010 10:45	Chloride		75.81	mg/L	EPA 300.0
8/5/2010 11:30	Chloride		61.75	mg/L	EPA 300.0
8/12/2010 10:57	Chloride		87.83	mg/L	EPA 300.0
8/19/2010 10:40	Chloride		97.65	mg/L	EPA 300.0
8/26/2010 10:20	Chloride		93.94	mg/L	EPA 300.0
7/29/2010 10:45	Co	j	0.25	ug/L	EPA-200.7
8/5/2010 11:30	Co	j	0.37	ug/L	EPA-200.7
8/12/2010 10:57	Co	j	0.16	ug/L	EPA-200.7
8/26/2010 10:20	Co	j	0.65	ug/L	EPA-200.7
7/29/2010 10:45	COD		21	mg/L	EPA 410.4
8/5/2010 11:30	COD		8	mg/L	EPA 410.4
8/12/2010 10:57	COD	<	5	mg/L	EPA 410.4
8/19/2010 10:40	COD		22.5	mg/L	EPA 410.4
8/26/2010 10:20	COD		9	mg/L	EPA 410.4
7/29/2010 10:45	Cr	j	0.98	ug/L	EPA-200.7
8/5/2010 11:30	Cr	j	1.31	ug/L	EPA-200.7
8/12/2010 10:57	Cr	<	0.7	ug/L	EPA-200.7
8/26/2010 10:20	Cr	j	1.47	ug/L	EPA-200.7
7/29/2010 10:45	Cr+6	j	0.757	ug/L	SM 3500-Cr-D
8/5/2010 11:30	Cr+6	j	1.967	ug/L	SM 3500-Cr-D
8/12/2010 10:57	Cr+6	j	0.795	ug/L	SM 3500-Cr-D
8/19/2010 10:40	Cr+6	<	0.4	ug/L	SM 3500-Cr-D
8/26/2010 10:20	Cr+6	j	0.566	ug/L	SM 3500-Cr-D
7/29/2010 10:45	Cu		4.75	ug/L	EPA-200.7
8/5/2010 11:30	Cu		6.34	ug/L	EPA-200.7
8/12/2010 10:57	Cu		3.41	ug/L	EPA-200.7
8/26/2010 10:20	Cu		7.61	ug/L	EPA-200.7
7/29/2010 10:45	E. coli	EC	3060	cfu/100mL	EPA 1603
8/5/2010 11:30	E. coli	EC	2686	cfu/100mL	EPA 1603
8/12/2010 10:57	E. coli		8200	cfu/100mL	EPA 1603

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
8/19/2010 10:40	E. coli		39000	cfu/100mL	EPA 1603
8/26/2010 10:20	E. coli		6600	cfu/100mL	EPA 1603
7/29/2010 10:45	Fe		904.1	ug/L	EPA-200.7
8/5/2010 11:30	Fe		1232	ug/L	EPA-200.7
8/12/2010 10:57	Fe		836.4	ug/L	EPA-200.7
8/26/2010 10:20	Fe		1612	ug/L	EPA-200.7
7/29/2010 10:45	Field Cond		587	uS/cm	SM 2510A
8/5/2010 11:30	Field Cond		504	uS/cm	SM 2510A
8/12/2010 10:57	Field Cond		629	uS/cm	SM 2510A
8/19/2010 10:40	Field Cond		588	uS/cm	SM 2510A
8/26/2010 10:20	Field Cond		677	uS/cm	SM 2510A
7/29/2010 10:45	Field DO		8.53	mg/L	SM 4500-0 G
8/5/2010 11:30	Field DO		8.19	mg/L	SM 4500-0 G
8/12/2010 10:57	Field DO		10.33	mg/L	SM 4500-0 G
8/19/2010 10:40	Field DO		7.06	mg/L	SM 4500-0 G
8/26/2010 10:20	Field DO		8.44	mg/L	SM 4500-0 G
7/29/2010 10:45	Field Temp		21.6	C	EPA 170.1
8/5/2010 11:30	Field Temp		20.1	C	EPA 170.1
8/12/2010 10:57	Field Temp		22.1	C	EPA 170.1
8/19/2010 10:40	Field Temp		22.6	C	EPA 170.1
8/26/2010 10:20	Field Temp		21	C	EPA 170.1
7/29/2010 10:45	Hg	<	0.005	ug/L	EPA 245.1
8/5/2010 11:30	Hg	<	0.005	ug/L	EPA 245.1
8/12/2010 10:57	Hg	<	0.005	ug/L	EPA 245.1
8/19/2010 10:40	Hg	<	0.016	ug/L	EPA 245.1
8/26/2010 10:20	Hg	j	0.008	ug/L	EPA 245.1
7/29/2010 10:45	K		3456	ug/L	EPA-200.7
8/5/2010 11:30	K		3377	ug/L	EPA-200.7
8/12/2010 10:57	K		3518	ug/L	EPA-200.7
8/19/2010 10:40	K		3833	ug/L	EPA-200.7
8/26/2010 10:20	K		4232	ug/L	EPA-200.7
7/29/2010 10:45	Mg		10170	ug/L	EPA-200.7
8/5/2010 11:30	Mg		9968	ug/L	EPA-200.7
8/12/2010 10:57	Mg		11260	ug/L	EPA-200.7
8/19/2010 10:40	Mg		11745	ug/L	EPA-200.7
8/26/2010 10:20	Mg		13690	ug/L	EPA-200.7
7/29/2010 10:45	Mn		75.16	ug/L	EPA-200.7
8/5/2010 11:30	Mn		80.4	ug/L	EPA-200.7

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
8/12/2010 10:57	Mn		67.08	ug/L	EPA-200.7
8/26/2010 10:20	Mn		152.1	ug/L	EPA-200.7
7/29/2010 10:45	Mo		1.3	ug/L	EPA-200.7
8/5/2010 11:30	Mo		1.39	ug/L	EPA-200.7
8/12/2010 10:57	Mo		1.5	ug/L	EPA-200.7
8/19/2010 10:40	Mo		1.76	ug/L	EPA-200.7
8/26/2010 10:20	Mo		1.74	ug/L	EPA-200.7
7/29/2010 10:45	Na		45330	ug/L	EPA-200.7
8/5/2010 11:30	Na		40520	ug/L	EPA-200.7
8/12/2010 10:57	Na		50980	ug/L	EPA-200.7
8/19/2010 10:40	Na		49535	ug/L	EPA-200.7
8/26/2010 10:20	Na		62830	ug/L	EPA-200.7
7/29/2010 10:45	NH3		0.099	mg/L	EPA-350.1
8/5/2010 11:30	NH3		0.097	mg/L	EPA-350.1
8/12/2010 10:57	NH3		0.094	mg/L	EPA-350.1
8/19/2010 10:40	NH3		0.5195	mg/L	EPA-350.1
8/26/2010 10:20	NH3		0.264	mg/L	EPA-350.1
7/29/2010 10:45	Ni	j	0.98	ug/L	EPA-200.7
8/5/2010 11:30	Ni	j	1.37	ug/L	EPA-200.7
8/12/2010 10:57	Ni	j	0.79	ug/L	EPA-200.7
8/19/2010 10:40	Ni	j	1.315	ug/L	EPA-200.7
8/26/2010 10:20	Ni	j	1.79	ug/L	EPA-200.7
7/29/2010 10:45	NO2		0.021	mg/L	SM 4500-NO2-B
8/5/2010 11:30	NO2		0.014	mg/L	SM 4500-NO2-B
8/12/2010 10:57	NO2		0.014	mg/L	SM 4500-NO2-B
8/19/2010 10:40	NO2		0.03	mg/L	SM 4500-NO2-B
8/26/2010 10:20	NO2		0.017	mg/L	SM 4500-NO2-B
7/29/2010 10:45	NO3		0.956	mg/L	EPA 353.2
8/5/2010 11:30	NO3		0.87	mg/L	EPA 353.2
8/12/2010 10:57	NO3		0.716	mg/L	EPA 353.2
8/19/2010 10:40	NO3		0.6845	mg/L	EPA 353.2
8/26/2010 10:20	NO3		0.692	mg/L	EPA 353.2
7/29/2010 10:45	NO3+NO2		0.977	mg/L	EPA 353.2
8/5/2010 11:30	NO3+NO2		0.884	mg/L	EPA 353.2
8/12/2010 10:57	NO3+NO2		0.73	mg/L	EPA 353.2
8/19/2010 10:40	NO3+NO2		0.714	mg/L	EPA 353.2
8/26/2010 10:20	NO3+NO2		0.709	mg/L	EPA 353.2
7/29/2010 10:45	Pb		4.22	ug/L	EPA-200.7

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
8/5/2010 11:30	Pb		9.56	ug/L	EPA-200.7
8/12/2010 10:57	Pb	j	1.04	ug/L	EPA-200.7
8/26/2010 10:20	Pb		16.01	ug/L	EPA-200.7
7/29/2010 10:45	pH		7.62	S.U.	
8/5/2010 11:30	pH		7.46	S.U.	
8/12/2010 10:57	pH		7.52	S.U.	
8/19/2010 10:40	pH		7.62	S.U.	
8/26/2010 10:20	pH		7.9	S.U.	
7/29/2010 10:45	Sb	j	0.62	ug/L	EPA-200.7
8/5/2010 11:30	Sb	j	0.44	ug/L	EPA-200.7
8/12/2010 10:57	Sb	j	0.58	ug/L	EPA-200.7
8/19/2010 10:40	Sb	j	0.84	ug/L	EPA-200.7
8/26/2010 10:20	Sb	j	0.63	ug/L	EPA-200.7
7/29/2010 10:45	Se	<	0.71	ug/L	EPA-200.7
8/5/2010 11:30	Se	j	0.9	ug/L	EPA-200.7
8/12/2010 10:57	Se	j	1.25	ug/L	EPA-200.7
8/19/2010 10:40	Se	j	1.2	ug/L	EPA-200.7
8/26/2010 10:20	Se	<	0.71	ug/L	EPA-200.7
7/29/2010 10:45	Sn	<	13.4	ug/L	EPA-200.7
8/5/2010 11:30	Sn	<	13.4	ug/L	EPA-200.7
8/12/2010 10:57	Sn	<	13.4	ug/L	EPA-200.7
8/19/2010 10:40	Sn	<	13.4	ug/L	EPA-200.7
8/26/2010 10:20	Sn	<	13.4	ug/L	EPA-200.7
7/29/2010 10:45	SO4		38.33	mg/L	EPA 300.0
8/5/2010 11:30	SO4		34.96	mg/L	EPA 300.0
8/12/2010 10:57	SO4		43.43	mg/L	EPA 300.0
8/19/2010 10:40	SO4		48.965	mg/L	EPA 300.0
8/26/2010 10:20	SO4		48.75	mg/L	EPA 300.0
7/29/2010 10:45	Soluble-P		0.145	mg/L	EPA 365.1
8/5/2010 11:30	Soluble-P		0.133	mg/L	EPA 365.1
8/12/2010 10:57	Soluble-P		0.116	mg/L	EPA 365.1
8/19/2010 10:40	Soluble-P		0.1635	mg/L	EPA 365.1
8/26/2010 10:20	Soluble-P		0.154	mg/L	EPA 365.1
7/29/2010 10:45	TDS		309.5	mg/L	SM2540C
8/5/2010 11:30	TDS		282	mg/L	SM2540C
8/12/2010 10:57	TDS		350	mg/L	SM2540C
8/19/2010 10:40	TDS		347	mg/L	SM2540C
8/26/2010 10:20	TDS		399	mg/L	SM2540C

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 10:45	Ti	j	1.73	ug/L	EPA-200.7
8/5/2010 11:30	Ti		5.3	ug/L	EPA-200.7
8/12/2010 10:57	Ti	j	1.04	ug/L	EPA-200.7
8/26/2010 10:20	Ti		9.16	ug/L	EPA-200.7
7/29/2010 10:45	Tl	j	1.53	ug/L	EPA-200.7
8/5/2010 11:30	Tl	<	1.3	ug/L	EPA-200.7
8/12/2010 10:57	Tl	j	2.29	ug/L	EPA-200.7
8/19/2010 10:40	Tl	j	3.555	ug/L	EPA-200.7
8/26/2010 10:20	Tl	<	1.3	ug/L	EPA-200.7
7/29/2010 10:45	TMET		28.4	ug/L	EPA-200.7
8/5/2010 11:30	TMET		44.7	ug/L	EPA-200.7
8/12/2010 10:57	TMET		22.9	ug/L	EPA-200.7
8/26/2010 10:20	TMET		77.3	ug/L	EPA-200.7
7/29/2010 10:45	Total-P		0.252	mg/L	EPA 365.1
8/5/2010 11:30	Total-P		0.246	mg/L	EPA 365.1
8/12/2010 10:57	Total-P		0.239	mg/L	EPA 365.1
8/19/2010 10:40	Total-P		0.3915	mg/L	EPA 365.1
8/26/2010 10:20	Total-P		0.276	mg/L	EPA 365.1
7/29/2010 10:45	TS		340	mg/L	SM2540B
8/5/2010 11:30	TS		312	mg/L	SM2540B
8/12/2010 10:57	TS		363	mg/L	SM2540B
8/19/2010 10:40	TS		395	mg/L	SM2540B
8/26/2010 10:20	TS		487	mg/L	SM2540B
7/29/2010 10:45	TSS		6.8	mg/L	SM2540D
8/5/2010 11:30	TSS		6.5	mg/L	SM2540D
8/12/2010 10:57	TSS		9.7	mg/L	SM2540D
8/19/2010 10:40	TSS		11.1	mg/L	SM2540D
8/26/2010 10:20	TSS		24	mg/L	SM2540D
7/29/2010 10:45	Turbidity		4.28	NTU	EPA 180.1
8/5/2010 11:30	Turbidity		7.96	NTU	EPA 180.1
8/12/2010 10:57	Turbidity		6.07	NTU	EPA 180.1
8/26/2010 10:20	Turbidity		6.23	NTU	EPA 180.1
7/29/2010 10:45	V	<	0.17	ug/L	EPA-200.7
8/5/2010 11:30	V	j	0.87	ug/L	EPA-200.7
8/12/2010 10:57	V	<	0.17	ug/L	EPA-200.7
8/26/2010 10:20	V		1.13	ug/L	EPA-200.7
7/29/2010 10:45	Zn		21.72	ug/L	EPA-200.7
8/5/2010 11:30	Zn		35.67	ug/L	EPA-200.7

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
8/12/2010 10:57	Zn		18.73	ug/L	EPA-200.7
8/26/2010 10:20	Zn		66.45	ug/L	EPA-200.7

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 11:55	Ag	<	0.12	ug/L	EPA-200.7
8/5/2010 12:15	Ag	<	0.12	ug/L	EPA-200.7
8/12/2010 11:25	Ag	<	0.12	ug/L	EPA-200.7
8/19/2010 11:10	Ag	<	0.12	ug/L	EPA-200.7
8/26/2010 10:55	Ag	<	0.12	ug/L	EPA-200.7
7/29/2010 11:55	Al		175.1	ug/L	EPA-200.7
8/12/2010 11:25	Al		108.2	ug/L	EPA-200.7
8/19/2010 11:10	Al		57.87	ug/L	EPA-200.7
8/26/2010 10:55	Al		56.6	ug/L	EPA-200.7
7/29/2010 11:55	Alkalinity		107	mg/LCaCO3	EPA-310.2
8/5/2010 12:15	Alkalinity		99.6	mg/LCaCO3	EPA-310.2
8/12/2010 11:25	Alkalinity		87.6	mg/LCaCO3	EPA-310.2
8/19/2010 11:10	Alkalinity		142.5	mg/LCaCO3	EPA-310.2
8/26/2010 10:55	Alkalinity		152.1	mg/LCaCO3	EPA-310.2
7/29/2010 11:55	As	j	1.84	ug/L	EPA-200.7
8/5/2010 12:15	As		3.14	ug/L	EPA-200.7
8/12/2010 11:25	As	j	1.41	ug/L	EPA-200.7
8/19/2010 11:10	As	j	1.45	ug/L	EPA-200.7
8/26/2010 10:55	As	j	1.3	ug/L	EPA-200.7
7/29/2010 11:55	Ba		36.4	ug/L	EPA-200.7
8/5/2010 12:15	Ba		53.5	ug/L	EPA-200.7
8/12/2010 11:25	Ba		36.5	ug/L	EPA-200.7
8/19/2010 11:10	Ba		47.3	ug/L	EPA-200.7
8/26/2010 10:55	Ba		52.5	ug/L	EPA-200.7
7/29/2010 11:55	Be	j	0.02	ug/L	EPA-200.7
8/5/2010 12:15	Be	j	0.11	ug/L	EPA-200.7
8/12/2010 11:25	Be	j	0.01	ug/L	EPA-200.7
8/19/2010 11:10	Be	<	0.01	ug/L	EPA-200.7
8/26/2010 10:55	Be	<	0.01	ug/L	EPA-200.7
7/29/2010 11:55	BOD		3.8	mg/L	SM 5210
8/5/2010 12:15	BOD		7.65	mg/L	SM 5210
8/12/2010 11:25	BOD		6.4	mg/L	SM 5210
8/19/2010 11:10	BOD	<	2	mg/L	SM 5210
8/26/2010 10:55	BOD	<	2	mg/L	SM 5210
7/29/2010 11:55	Ca		49620	ug/L	EPA-200.7
8/5/2010 12:15	Ca		46860	ug/L	EPA-200.7
8/12/2010 11:25	Ca		49960	ug/L	EPA-200.7
8/19/2010 11:10	Ca		70390	ug/L	EPA-200.7
8/26/2010 10:55	Ca		70380	ug/L	EPA-200.7

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 11:55	CaCO3		174	mg/LCaCO3	EPA-200.7
8/5/2010 12:15	CaCO3		167.5	mg/LCaCO3	EPA-200.7
8/12/2010 11:25	CaCO3		170	mg/LCaCO3	EPA-200.7
8/19/2010 11:10	CaCO3		241	mg/LCaCO3	EPA-200.7
8/26/2010 10:55	CaCO3		245	mg/LCaCO3	EPA-200.7
7/29/2010 11:55	Cd	j	0.11	ug/L	EPA-200.7
8/5/2010 12:15	Cd	j	0.095	ug/L	EPA-200.7
8/12/2010 11:25	Cd	j	0.12	ug/L	EPA-200.7
8/19/2010 11:10	Cd	j	0.08	ug/L	EPA-200.7
8/26/2010 10:55	Cd	j	0.2	ug/L	EPA-200.7
7/29/2010 11:55	Chloride		148.2	mg/L	EPA 300.0
8/5/2010 12:15	Chloride		144.8	mg/L	EPA 300.0
8/12/2010 11:25	Chloride		140.2	mg/L	EPA 300.0
8/19/2010 11:10	Chloride		211.5	mg/L	EPA 300.0
8/26/2010 10:55	Chloride		238.6	mg/L	EPA 300.0
7/29/2010 11:55	Co	j	0.4	ug/L	EPA-200.7
8/5/2010 12:15	Co		2.09	ug/L	EPA-200.7
8/12/2010 11:25	Co	j	0.33	ug/L	EPA-200.7
8/19/2010 11:10	Co	j	0.41	ug/L	EPA-200.7
8/26/2010 10:55	Co	j	0.325	ug/L	EPA-200.7
7/29/2010 11:55	COD		27	mg/L	EPA 410.4
8/12/2010 11:25	COD		19	mg/L	EPA 410.4
8/19/2010 11:10	COD		11	mg/L	EPA 410.4
8/26/2010 10:55	COD		16	mg/L	EPA 410.4
7/29/2010 11:55	Cr	<	0.7	ug/L	EPA-200.7
8/5/2010 12:15	Cr		2.945	ug/L	EPA-200.7
8/12/2010 11:25	Cr	<	0.7	ug/L	EPA-200.7
8/19/2010 11:10	Cr	<	0.7	ug/L	EPA-200.7
8/26/2010 10:55	Cr	<	0.7	ug/L	EPA-200.7
7/29/2010 11:55	Cr+6	j	1.101	ug/L	SM 3500-Cr-D
8/5/2010 12:15	Cr+6	j	2.3175	ug/L	SM 3500-Cr-D
8/12/2010 11:25	Cr+6	j	1.422	ug/L	SM 3500-Cr-D
8/19/2010 11:10	Cr+6	j	0.497	ug/L	SM 3500-Cr-D
8/26/2010 10:55	Cr+6	j	1.311	ug/L	SM 3500-Cr-D
7/29/2010 11:55	Cu		5.58	ug/L	EPA-200.7
8/5/2010 12:15	Cu		6.62	ug/L	EPA-200.7
8/12/2010 11:25	Cu		4.86	ug/L	EPA-200.7
8/19/2010 11:10	Cu		2.76	ug/L	EPA-200.7

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
8/26/2010 10:55	Cu		2.69	ug/L	EPA-200.7
7/29/2010 11:55	E. coli	EC	2922	cfu/100mL	EPA 1603
8/5/2010 12:15	E. coli		64000	cfu/100mL	EPA 1603
8/12/2010 11:25	E. coli	EC	27200	cfu/100mL	EPA 1603
8/19/2010 11:10	E. coli		2150	cfu/100mL	EPA 1603
8/26/2010 10:55	E. coli	EC	1660	cfu/100mL	EPA 1603
7/29/2010 11:55	Fe		847.6	ug/L	EPA-200.7
8/12/2010 11:25	Fe		831.4	ug/L	EPA-200.7
8/19/2010 11:10	Fe		652.9	ug/L	EPA-200.7
8/26/2010 10:55	Fe		768.2	ug/L	EPA-200.7
7/29/2010 11:55	Field Cond		842	uS/cm	SM 2510A
8/5/2010 12:15	Field Cond		807	uS/cm	SM 2510A
8/12/2010 11:25	Field Cond		790	uS/cm	SM 2510A
8/19/2010 11:10	Field Cond		1015	uS/cm	SM 2510A
8/26/2010 10:55	Field Cond		1084	uS/cm	SM 2510A
7/29/2010 11:55	Field DO		7.75	mg/L	SM 4500-0 G
8/5/2010 12:15	Field DO		7.28	mg/L	SM 4500-0 G
8/12/2010 11:25	Field DO		7.94	mg/L	SM 4500-0 G
8/19/2010 11:10	Field DO		9.64	mg/L	SM 4500-0 G
8/26/2010 10:55	Field DO		7.08	mg/L	SM 4500-0 G
7/29/2010 11:55	Field Temp		21.6	C	EPA 170.1
8/5/2010 12:15	Field Temp		21.9	C	EPA 170.1
8/12/2010 11:25	Field Temp		22.9	C	EPA 170.1
8/19/2010 11:10	Field Temp		21.1	C	EPA 170.1
8/26/2010 10:55	Field Temp		20.2	C	EPA 170.1
7/29/2010 11:55	Hg	<	0.005	ug/L	EPA 245.1
8/5/2010 12:15	Hg	<	0.005	ug/L	EPA 245.1
8/12/2010 11:25	Hg	<	0.005	ug/L	EPA 245.1
8/19/2010 11:10	Hg	<	0.016	ug/L	EPA 245.1
8/26/2010 10:55	Hg	<	0.005	ug/L	EPA 245.1
7/29/2010 11:55	K		4500	ug/L	EPA-200.7
8/5/2010 12:15	K		5154.5	ug/L	EPA-200.7
8/12/2010 11:25	K		4416	ug/L	EPA-200.7
8/19/2010 11:10	K		5598	ug/L	EPA-200.7
8/26/2010 10:55	K		6021	ug/L	EPA-200.7
7/29/2010 11:55	Mg		12070	ug/L	EPA-200.7
8/5/2010 12:15	Mg		12305	ug/L	EPA-200.7
8/12/2010 11:25	Mg		11010	ug/L	EPA-200.7

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
8/19/2010 11:10	Mg		15790	ug/L	EPA-200.7
8/26/2010 10:55	Mg		16900	ug/L	EPA-200.7
7/29/2010 11:55	Mn		82.59	ug/L	EPA-200.7
8/5/2010 12:15	Mn		107.4	ug/L	EPA-200.7
8/12/2010 11:25	Mn		95.4	ug/L	EPA-200.7
8/19/2010 11:10	Mn		67.06	ug/L	EPA-200.7
8/26/2010 10:55	Mn		72.54	ug/L	EPA-200.7
7/29/2010 11:55	Mo		2.34	ug/L	EPA-200.7
8/5/2010 12:15	Mo		3.17	ug/L	EPA-200.7
8/12/2010 11:25	Mo		2.29	ug/L	EPA-200.7
8/19/2010 11:10	Mo		2.79	ug/L	EPA-200.7
8/26/2010 10:55	Mo		2.66	ug/L	EPA-200.7
7/29/2010 11:55	Na		86560	ug/L	EPA-200.7
8/5/2010 12:15	Na		88170	ug/L	EPA-200.7
8/12/2010 11:25	Na		83660	ug/L	EPA-200.7
8/19/2010 11:10	Na		123000	ug/L	EPA-200.7
8/26/2010 10:55	Na		139200	ug/L	EPA-200.7
7/29/2010 11:55	NH3		0.17	mg/L	EPA-350.1
8/5/2010 12:15	NH3		0.2605	mg/L	EPA-350.1
8/12/2010 11:25	NH3		0.107	mg/L	EPA-350.1
8/19/2010 11:10	NH3		0.276	mg/L	EPA-350.1
8/26/2010 10:55	NH3		0.241	mg/L	EPA-350.1
7/29/2010 11:55	Ni	j	1.84	ug/L	EPA-200.7
8/5/2010 12:15	Ni		5.185	ug/L	EPA-200.7
8/12/2010 11:25	Ni	j	1.55	ug/L	EPA-200.7
8/19/2010 11:10	Ni	j	1.5	ug/L	EPA-200.7
8/26/2010 10:55	Ni	j	1.47	ug/L	EPA-200.7
7/29/2010 11:55	NO2		0.031	mg/L	SM 4500-NO2-B
8/5/2010 12:15	NO2		0.0595	mg/L	SM 4500-NO2-B
8/12/2010 11:25	NO2		0.102	mg/L	SM 4500-NO2-B
8/19/2010 11:10	NO2		0.115	mg/L	SM 4500-NO2-B
8/26/2010 10:55	NO2		0.15	mg/L	SM 4500-NO2-B
7/29/2010 11:55	NO3		0.883	mg/L	EPA 353.2
8/5/2010 12:15	NO3		1.02	mg/L	EPA 353.2
8/12/2010 11:25	NO3		1.096	mg/L	EPA 353.2
8/19/2010 11:10	NO3		0.864	mg/L	EPA 353.2
8/26/2010 10:55	NO3		1.181	mg/L	EPA 353.2
7/29/2010 11:55	NO3+NO2		0.914	mg/L	EPA 353.2

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
8/5/2010 12:15	NO3+NO2		1.0795	mg/L	EPA 353.2
8/12/2010 11:25	NO3+NO2		1.196	mg/L	EPA 353.2
8/19/2010 11:10	NO3+NO2		0.978	mg/L	EPA 353.2
8/26/2010 10:55	NO3+NO2		1.331	mg/L	EPA 353.2
7/29/2010 11:55	Pb	j	2.08	ug/L	EPA-200.7
8/5/2010 12:15	Pb	j	2.3	ug/L	EPA-200.7
8/12/2010 11:25	Pb	j	0.8	ug/L	EPA-200.7
8/19/2010 11:10	Pb	<	0.43	ug/L	EPA-200.7
8/26/2010 10:55	Pb	<	0.43	ug/L	EPA-200.7
7/29/2010 11:55	pH		7.63	S.U.	
8/5/2010 12:15	pH		7.52	S.U.	
8/12/2010 11:25	pH		7.52	S.U.	
8/19/2010 11:10	pH		7.66	S.U.	
8/26/2010 10:55	pH		7.75	S.U.	
7/29/2010 11:55	Sb	j	0.95	ug/L	EPA-200.7
8/5/2010 12:15	Sb	j	0.64	ug/L	EPA-200.7
8/12/2010 11:25	Sb	j	1.03	ug/L	EPA-200.7
8/19/2010 11:10	Sb	j	0.81	ug/L	EPA-200.7
8/26/2010 10:55	Sb	j	0.735	ug/L	EPA-200.7
7/29/2010 11:55	Se	<	0.71	ug/L	EPA-200.7
8/5/2010 12:15	Se	<	0.71	ug/L	EPA-200.7
8/12/2010 11:25	Se	j	1.22	ug/L	EPA-200.7
8/19/2010 11:10	Se	j	0.94	ug/L	EPA-200.7
8/26/2010 10:55	Se	j	0.915	ug/L	EPA-200.7
7/29/2010 11:55	Sn	<	13.4	ug/L	EPA-200.7
8/5/2010 12:15	Sn	<	13.4	ug/L	EPA-200.7
8/12/2010 11:25	Sn	<	13.4	ug/L	EPA-200.7
8/19/2010 11:10	Sn	<	13.4	ug/L	EPA-200.7
8/26/2010 10:55	Sn	<	13.4	ug/L	EPA-200.7
7/29/2010 11:55	SO4		49.44	mg/L	EPA 300.0
8/5/2010 12:15	SO4		48.035	mg/L	EPA 300.0
8/12/2010 11:25	SO4		46.55	mg/L	EPA 300.0
8/19/2010 11:10	SO4		67.52	mg/L	EPA 300.0
8/26/2010 10:55	SO4		77.64	mg/L	EPA 300.0
7/29/2010 11:55	Soluble-P		0.116	mg/L	EPA 365.1
8/5/2010 12:15	Soluble-P		0.146	mg/L	EPA 365.1
8/12/2010 11:25	Soluble-P		0.111	mg/L	EPA 365.1
8/19/2010 11:10	Soluble-P		0.089	mg/L	EPA 365.1
8/26/2010 10:55	Soluble-P		0.098	mg/L	EPA 365.1

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
7/29/2010 11:55	TDS		472	mg/L	SM2540C
8/5/2010 12:15	TDS		448	mg/L	SM2540C
8/12/2010 11:25	TDS		436	mg/L	SM2540C
8/19/2010 11:10	TDS		548	mg/L	SM2540C
8/26/2010 10:55	TDS		638	mg/L	SM2540C
7/29/2010 11:55	Ti		2.22	ug/L	EPA-200.7
8/5/2010 12:15	Ti		18.415	ug/L	EPA-200.7
8/12/2010 11:25	Ti	j	1.37	ug/L	EPA-200.7
8/19/2010 11:10	Ti	<	0.24	ug/L	EPA-200.7
8/26/2010 10:55	Ti	<	0.24	ug/L	EPA-200.7
7/29/2010 11:55	Tl	j	2.28	ug/L	EPA-200.7
8/5/2010 12:15	Tl	<	1.3	ug/L	EPA-200.7
8/12/2010 11:25	Tl	j	1.87	ug/L	EPA-200.7
8/19/2010 11:10	Tl	j	3.55	ug/L	EPA-200.7
8/26/2010 10:55	Tl	<	1.3	ug/L	EPA-200.7
7/29/2010 11:55	TMET		27.7	ug/L	EPA-200.7
8/5/2010 12:15	TMET		35.85	ug/L	EPA-200.7
8/12/2010 11:25	TMET		22.1	ug/L	EPA-200.7
8/19/2010 11:10	TMET		16.6	ug/L	EPA-200.7
8/26/2010 10:55	TMET		18	ug/L	EPA-200.7
7/29/2010 11:55	Total-P		0.265	mg/L	EPA 365.1
8/5/2010 12:15	Total-P		0.267	mg/L	EPA 365.1
8/12/2010 11:25	Total-P		0.232	mg/L	EPA 365.1
8/19/2010 11:10	Total-P		0.202	mg/L	EPA 365.1
8/26/2010 10:55	Total-P		0.237	mg/L	EPA 365.1
7/29/2010 11:55	TS		533	mg/L	SM2540B
8/5/2010 12:15	TS		578.5	mg/L	SM2540B
8/12/2010 11:25	TS		486	mg/L	SM2540B
8/19/2010 11:10	TS		682	mg/L	SM2540B
8/26/2010 10:55	TS		696	mg/L	SM2540B
7/29/2010 11:55	TSS		14.8	mg/L	SM2540D
8/5/2010 12:15	TSS		100.95	mg/L	SM2540D
8/12/2010 11:25	TSS		6.6	mg/L	SM2540D
8/19/2010 11:10	TSS		5.3	mg/L	SM2540D
8/26/2010 10:55	TSS		4.6	mg/L	SM2540D
7/29/2010 11:55	Turbidity		10.01	NTU	EPA 180.1
8/5/2010 12:15	Turbidity		89.54	NTU	EPA 180.1
8/12/2010 11:25	Turbidity		7.86	NTU	EPA 180.1

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
8/19/2010 11:10	Turbidity		5.88	NTU	EPA 180.1
8/26/2010 10:55	Turbidity		5.38	NTU	EPA 180.1
7/29/2010 11:55	V	j	0.42	ug/L	EPA-200.7
8/5/2010 12:15	V		4.34	ug/L	EPA-200.7
8/12/2010 11:25	V	j	0.42	ug/L	EPA-200.7
8/19/2010 11:10	V	<	0.17	ug/L	EPA-200.7
8/26/2010 10:55	V	<	0.17	ug/L	EPA-200.7
7/29/2010 11:55	Zn		20.31	ug/L	EPA-200.7
8/5/2010 12:15	Zn		21.09	ug/L	EPA-200.7
8/12/2010 11:25	Zn		15.66	ug/L	EPA-200.7
8/19/2010 11:10	Zn		12.35	ug/L	EPA-200.7
8/26/2010 10:55	Zn		14.08	ug/L	EPA-200.7

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)

EC = Estimated count