Dugway Brook RM 2.40 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 14:18	Ag	<	0.05	ug/L	EPA-200.7
7/29/2009 12:15	Ag	<	0.05	ug/L	EPA-200.7
8/5/2009 9:35	Ag	<	0.05	ug/L	EPA-200.7
8/11/2009 9:45	Ag	<	0.05	ug/L	EPA-200.7
8/17/2009 12:35	Ag	<	0.05	ug/L	EPA-200.7
7/22/2009 14:18	Al		49.7	ug/L	EPA-200.7
7/29/2009 12:15	Al		62.94	ug/L	EPA-200.7
8/5/2009 9:35	Al		341.9	ug/L	EPA-200.7
8/11/2009 9:45	Al		56.99	ug/L	EPA-200.7
8/17/2009 12:35	Al		66.73	ug/L	EPA-200.7
7/22/2009 14:18	Alkalinity		118.3	mg/LCaCO3	EPA-310.2
7/29/2009 12:15	Alkalinity		145	mg/LCaCO3	EPA-310.2
8/5/2009 9:35	Alkalinity		144	mg/LCaCO3	EPA-310.2
8/11/2009 9:45	Alkalinity		136.2	mg/LCaCO3	EPA-310.2
8/17/2009 12:35	Alkalinity		135.9	mg/LCaCO3	EPA-310.2
7/22/2009 14:18	As	j	1.43	ug/L	EPA-200.7
7/29/2009 12:15	As	j	1.15	ug/L	EPA-200.7
8/5/2009 9:35	As		2.02	ug/L	EPA-200.7
8/11/2009 9:45	As	j	1.6	ug/L	EPA-200.7
8/17/2009 12:35	As	j	0.99	ug/L	EPA-200.7
7/22/2009 14:18	Ba		25.4	ug/L	EPA-200.7
7/29/2009 12:15	Ba		30.8	ug/L	EPA-200.7
8/5/2009 9:35	Ba		30.8	ug/L	EPA-200.7
8/11/2009 9:45	Ba		29.6	ug/L	EPA-200.7
8/17/2009 12:35	Ba		28	ug/L	EPA-200.7
7/22/2009 14:18	Be	<	0.01	ug/L	EPA-200.7
7/29/2009 12:15	Be	<	0.01	ug/L	EPA-200.7
8/5/2009 9:35	Be	<	0.01	ug/L	EPA-200.7
8/11/2009 9:45	Be	<	0.01	ug/L	EPA-200.7
8/17/2009 12:35	Be	<	0.01	ug/L	EPA-200.7
7/22/2009 14:18	BOD	<	2	mg/L	SM 5210
7/29/2009 12:15	BOD	<	2	mg/L	SM 5210
8/5/2009 9:35	BOD	<	2	mg/L	SM 5210
8/11/2009 9:45	BOD	<	2	mg/L	SM 5210
8/17/2009 12:35	BOD	<	2	mg/L	SM 5210
7/22/2009 14:18	Ca		56530	ug/L	EPA-200.7
7/29/2009 12:15	Ca		67920	ug/L	EPA-200.7
8/5/2009 9:35	Ca		68700	ug/L	EPA-200.7
8/11/2009 9:45	Ca		64230	ug/L	EPA-200.7

Dugway Brook RM 2.40 Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 12:35	Ca		67130	ug/L	EPA-200.7
7/22/2009 14:18	CaCO3		194	mg/LCaCO3	EPA-200.7
7/29/2009 12:15	CaCO3		234	mg/LCaCO3	EPA-200.7
8/5/2009 9:35	CaCO3		236	mg/LCaCO3	EPA-200.7
8/11/2009 9:45	CaCO3		216	mg/LCaCO3	EPA-200.7
8/17/2009 12:35	CaCO3		225	mg/LCaCO3	EPA-200.7
7/22/2009 14:18	Cd	<	0.15	ug/L	EPA-200.7
7/29/2009 12:15	Cd	<	0.15	ug/L	EPA-200.7
8/5/2009 9:35	Cd	<	0.15	ug/L	EPA-200.7
8/11/2009 9:45	Cd	<	0.15	ug/L	EPA-200.7
8/17/2009 12:35	Cd	<	0.15	ug/L	EPA-200.7
7/22/2009 14:18	Co	j	0.16	ug/L	EPA-200.7
7/29/2009 12:15	Co	j	0.2	ug/L	EPA-200.7
8/5/2009 9:35	Co	j	0.35	ug/L	EPA-200.7
8/11/2009 9:45	Co	j	0.22	ug/L	EPA-200.7
8/17/2009 12:35	Co	j	0.2	ug/L	EPA-200.7
7/22/2009 14:18	COD		10	mg/L	EPA 410.4
7/29/2009 12:15	COD		10	mg/L	EPA 410.4
8/5/2009 9:35	COD		13	mg/L	EPA 410.4
8/11/2009 9:45	COD	<	5	mg/L	EPA 410.4
8/17/2009 12:35	COD		12	mg/L	EPA 410.4
8/11/2009 9:45	Cr	j	0.38	ug/L	EPA-200.7
8/17/2009 12:35	Cr	j	0.23	ug/L	EPA-200.7
8/11/2009 9:45	Cr+6	<	1	ug/L	SM 3500-Cr-D
8/17/2009 12:35	Cr+6	<	1	ug/L	SM 3500-Cr-D
7/22/2009 14:18	Cu		2.62	ug/L	EPA-200.7
7/29/2009 12:15	Cu		4.23	ug/L	EPA-200.7
8/5/2009 9:35	Cu		3.55	ug/L	EPA-200.7
8/11/2009 9:45	Cu		3.97	ug/L	EPA-200.7
8/17/2009 12:35	Cu		2.93	ug/L	EPA-200.7
7/22/2009 14:18	E. coli		275	cfu/100mL	EPA 1603
7/29/2009 12:15	E. coli		1380	cfu/100mL	EPA 1603
8/5/2009 9:35	E. coli		376	cfu/100mL	EPA 1603
8/11/2009 9:45	E. coli	EC	2782	cfu/100mL	EPA 1603
8/17/2009 12:35	E. coli		233	cfu/100mL	EPA 1603
7/22/2009 14:18	Fe		54.18	ug/L	EPA-200.7
7/29/2009 12:15	Fe		107.5	ug/L	EPA-200.7

Dugway Brook RM 2.40 Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 9:35	Fe		392	ug/L	EPA-200.7
8/11/2009 9:45	Fe		77.86	ug/L	EPA-200.7
8/17/2009 12:35	Fe		51.95	ug/L	EPA-200.7
7/22/2009 14:18	Field Cond		942	uS/cm	SM 2510A
7/29/2009 12:15	Field Cond		1226	uS/cm	SM 2510A
8/5/2009 9:35	Field Cond		1191	uS/cm	SM 2510A
8/11/2009 9:45	Field Cond		1162	uS/cm	SM 2510A
8/17/2009 12:35	Field Cond		1122	uS/cm	SM 2510A
7/22/2009 14:18	Field DO		16.4	mg/L	SM 4500-0 G
7/29/2009 12:15	Field DO		12.54	mg/L	SM 4500-0 G
8/5/2009 9:35	Field DO		9.19	mg/L	SM 4500-0 G
8/11/2009 9:45	Field DO		9.47	mg/L	SM 4500-0 G
8/17/2009 12:35	Field DO		11.29	mg/L	SM 4500-0 G
7/22/2009 14:18	Field Temp		19.8	C	EPA 170.1
7/29/2009 12:15	Field Temp		20.5	C	EPA 170.1
8/5/2009 9:35	Field Temp		18.4	C	EPA 170.1
8/11/2009 9:45	Field Temp		21.2	C	EPA 170.1
8/17/2009 12:35	Field Temp		25.6	C	EPA 170.1
7/22/2009 14:18	Hg	<	0.016	ug/L	EPA 245.1
7/29/2009 12:15	Hg	<	0.016	ug/L	EPA 245.1
8/5/2009 9:35	Hg	<	0.016	ug/L	EPA 245.1
8/11/2009 9:45	Hg	<	0.016	ug/L	EPA 245.1
8/17/2009 12:35	Hg	<	0.016	ug/L	EPA 245.1
7/22/2009 14:18	K		4367	ug/L	EPA-200.7
7/29/2009 12:15	K		5039	ug/L	EPA-200.7
8/5/2009 9:35	K		5819	ug/L	EPA-200.7
8/11/2009 9:45	K		5090	ug/L	EPA-200.7
8/17/2009 12:35	K		5094	ug/L	EPA-200.7
7/22/2009 14:18	Mg		12850	ug/L	EPA-200.7
7/29/2009 12:15	Mg		15730	ug/L	EPA-200.7
8/5/2009 9:35	Mg		15640	ug/L	EPA-200.7
8/11/2009 9:45	Mg		13560	ug/L	EPA-200.7
8/17/2009 12:35	Mg		13840	ug/L	EPA-200.7
7/22/2009 14:18	Mn		5.82	ug/L	EPA-200.7
7/29/2009 12:15	Mn		11.05	ug/L	EPA-200.7
8/5/2009 9:35	Mn		19.56	ug/L	EPA-200.7
8/11/2009 9:45	Mn		13.44	ug/L	EPA-200.7
8/17/2009 12:35	Mn		7.45	ug/L	EPA-200.7

Dugway Brook RM 2.40 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 14:18	Mo		2.23	ug/L	EPA-200.7
7/29/2009 12:15	Mo		2.71	ug/L	EPA-200.7
8/5/2009 9:35	Mo		2.76	ug/L	EPA-200.7
8/11/2009 9:45	Mo		3.36	ug/L	EPA-200.7
8/17/2009 12:35	Mo		2.41	ug/L	EPA-200.7
7/22/2009 14:18	Na		86740	ug/L	EPA-200.7
7/29/2009 12:15	Na	>	100000	ug/L	EPA-200.7
8/5/2009 9:35	Na	>	100000	ug/L	EPA-200.7
8/11/2009 9:45	Na	>	100000	ug/L	EPA-200.7
8/17/2009 12:35	Na	>	100000	ug/L	EPA-200.7
7/22/2009 14:18	NH3		0.037	mg/L	EPA-350.1
7/29/2009 12:15	NH3		0.11	mg/L	EPA-350.1
8/5/2009 9:35	NH3		0.162	mg/L	EPA-350.1
8/11/2009 9:45	NH3		0.032	mg/L	EPA-350.1
8/17/2009 12:35	NH3		0.038	mg/L	EPA-350.1
7/22/2009 14:18	Ni	j	0.86	ug/L	EPA-200.7
7/29/2009 12:15	Ni	j	1	ug/L	EPA-200.7
8/5/2009 9:35	Ni	j	1.06	ug/L	EPA-200.7
8/11/2009 9:45	Ni	j	0.76	ug/L	EPA-200.7
8/17/2009 12:35	Ni	j	0.73	ug/L	EPA-200.7
7/22/2009 14:18	NO2		0.117	mg/L	SM 4500-NO2-B
7/29/2009 12:15	NO2		0.313	mg/L	SM 4500-NO2-B
8/5/2009 9:35	NO2		0.229	mg/L	SM 4500-NO2-B
8/11/2009 9:45	NO2		0.01	mg/L	SM 4500-NO2-B
8/17/2009 12:35	NO2		0.067	mg/L	SM 4500-NO2-B
7/22/2009 14:18	NO3		1.398	mg/L	EPA 353.2
7/29/2009 12:15	NO3		1.202	mg/L	EPA 353.2
8/17/2009 12:35	NO3		1.122	mg/L	EPA 353.2
7/22/2009 14:18	NO3+NO2		1.515	mg/L	EPA 353.2
7/29/2009 12:15	NO3+NO2		1.515	mg/L	EPA 353.2
8/5/2009 9:35	NO3+NO2		1.389	mg/L	EPA 353.2
8/11/2009 9:45	NO3+NO2		0.58	mg/L	EPA 353.2
8/17/2009 12:35	NO3+NO2		1.189	mg/L	EPA 353.2
7/22/2009 14:18	Pb	<	0.22	ug/L	EPA-200.7
7/29/2009 12:15	Pb	<	0.22	ug/L	EPA-200.7
8/5/2009 9:35	Pb	<	0.22	ug/L	EPA-200.7
8/11/2009 9:45	Pb	<	0.22	ug/L	EPA-200.7
8/17/2009 12:35	Pb	<	0.22	ug/L	EPA-200.7

Dugway Brook RM 2.40 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 14:18	pH		9.22	S.U.	
7/29/2009 12:15	pH		8.8	S.U.	
8/5/2009 9:35	pH		7.41	S.U.	
8/11/2009 9:45	pH		8.28	S.U.	
8/17/2009 12:35	pH		9.17	S.U.	
7/22/2009 14:18	Sb	<	0.3	ug/L	EPA-200.7
7/29/2009 12:15	Sb	<	0.3	ug/L	EPA-200.7
8/5/2009 9:35	Sb	j	0.32	ug/L	EPA-200.7
8/11/2009 9:45	Sb	j	0.44	ug/L	EPA-200.7
8/17/2009 12:35	Sb	j	0.35	ug/L	EPA-200.7
7/22/2009 14:18	Se	j	0.78	ug/L	EPA-200.7
7/29/2009 12:15	Se	<	0.53	ug/L	EPA-200.7
8/5/2009 9:35	Se	j	1.36	ug/L	EPA-200.7
8/11/2009 9:45	Se	j	1.93	ug/L	EPA-200.7
8/17/2009 12:35	Se	j	1.2	ug/L	EPA-200.7
7/22/2009 14:18	Sn	<	3	ug/L	EPA-200.7
7/29/2009 12:15	Sn	<	3	ug/L	EPA-200.7
8/5/2009 9:35	Sn	<	3	ug/L	EPA-200.7
8/11/2009 9:45	Sn	<	3	ug/L	EPA-200.7
8/17/2009 12:35	Sn	<	3	ug/L	EPA-200.7
7/22/2009 14:18	Soluble-P		0.303	mg/L	EPA 365.1
7/29/2009 12:15	Soluble-P		0.278	mg/L	EPA 365.1
8/5/2009 9:35	Soluble-P		0.287	mg/L	EPA 365.1
8/11/2009 9:45	Soluble-P		0.148	mg/L	EPA 365.1
8/17/2009 12:35	Soluble-P		0.266	mg/L	EPA 365.1
7/22/2009 14:18	TDS		526	mg/L	SM2540C
7/29/2009 12:15	TDS		678	mg/L	SM2540C
8/5/2009 9:35	TDS		622	mg/L	SM2540C
8/11/2009 9:45	TDS		616	mg/L	SM2540C
8/17/2009 12:35	TDS		454	mg/L	SM2540C
7/22/2009 14:18	Ti	j	0.19	ug/L	EPA-200.7
7/29/2009 12:15	Ti	j	0.73	ug/L	EPA-200.7
8/5/2009 9:35	Ti		6.52	ug/L	EPA-200.7
8/11/2009 9:45	Ti	j	0.71	ug/L	EPA-200.7
8/17/2009 12:35	Ti	j	0.55	ug/L	EPA-200.7
7/22/2009 14:18	Tl	j	1.63	ug/L	EPA-200.7
7/29/2009 12:15	Tl	j	1.9	ug/L	EPA-200.7
8/5/2009 9:35	Tl	j	2.84	ug/L	EPA-200.7
8/11/2009 9:45	Tl	j	1.7	ug/L	EPA-200.7

Dugway Brook RM 2.40 Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 12:35	Tl	j	1.67	ug/L	EPA-200.7
7/22/2009 14:18	TMET		12	ug/L	EPA-200.7
7/29/2009 12:15	TMET		14.4	ug/L	EPA-200.7
8/5/2009 9:35	TMET		12.6	ug/L	EPA-200.7
8/11/2009 9:45	TMET		11.9	ug/L	EPA-200.7
8/17/2009 12:35	TMET		10.4	ug/L	EPA-200.7
7/22/2009 14:18	Total-P		0.338	mg/L	EPA 365.1
7/29/2009 12:15	Total-P		0.303	mg/L	EPA 365.1
8/5/2009 9:35	Total-P		0.301	mg/L	EPA 365.1
8/11/2009 9:45	Total-P		0.16	mg/L	EPA 365.1
8/17/2009 12:35	Total-P		0.307	mg/L	EPA 365.1
7/22/2009 14:18	TS		572	mg/L	SM2540B
7/29/2009 12:15	TS		704	mg/L	SM2540B
8/5/2009 9:35	TS		660	mg/L	SM2540B
8/11/2009 9:45	TS		640	mg/L	SM2540B
8/17/2009 12:35	TS		634	mg/L	SM2540B
7/22/2009 14:18	TSS		1.9	mg/L	SM2540D
7/29/2009 12:15	TSS		5	mg/L	SM2540D
8/5/2009 9:35	TSS		5	mg/L	SM2540D
8/11/2009 9:45	TSS	<	0.5	mg/L	SM2540D
8/17/2009 12:35	TSS		1.5	mg/L	SM2540D
7/22/2009 14:18	Turbidity		1.45	NTU	EPA 180.1
7/29/2009 12:15	Turbidity		1.2	NTU	EPA 180.1
8/5/2009 9:35	Turbidity		9.34	NTU	EPA 180.1
8/11/2009 9:45	Turbidity		2.03	NTU	EPA 180.1
8/17/2009 12:35	Turbidity		0.87	NTU	EPA 180.1
7/22/2009 14:18	V	j	0.75	ug/L	EPA-200.7
7/29/2009 12:15	V	j	0.68	ug/L	EPA-200.7
8/5/2009 9:35	V		1.12	ug/L	EPA-200.7
8/11/2009 9:45	V	j	0.61	ug/L	EPA-200.7
8/17/2009 12:35	V	j	0.48	ug/L	EPA-200.7
7/22/2009 14:18	Zn	j	7.99	ug/L	EPA-200.7
7/29/2009 12:15	Zn	j	8.88	ug/L	EPA-200.7
8/5/2009 9:35	Zn	j	7.39	ug/L	EPA-200.7
8/11/2009 9:45	Zn	j	6.75	ug/L	EPA-200.7
8/17/2009 12:35	Zn	j	6.52	ug/L	EPA-200.7

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 13:35	Ag	<	0.05	ug/L	EPA-200.7
7/29/2009 11:40	Ag	<	0.05	ug/L	EPA-200.7
8/5/2009 10:10	Ag	<	0.05	ug/L	EPA-200.7
8/11/2009 10:05	Ag	<	0.05	ug/L	EPA-200.7
8/17/2009 12:10	Ag	<	0.05	ug/L	EPA-200.7
7/22/2009 13:35	Al		44.24	ug/L	EPA-200.7
7/29/2009 11:40	Al		71.34	ug/L	EPA-200.7
8/5/2009 10:10	Al		81.74	ug/L	EPA-200.7
8/11/2009 10:05	Al		49.62	ug/L	EPA-200.7
8/17/2009 12:10	Al		79.96	ug/L	EPA-200.7
7/22/2009 13:35	Alkalinity		129.5	mg/LCaCO3	EPA-310.2
7/29/2009 11:40	Alkalinity		126.8	mg/LCaCO3	EPA-310.2
8/5/2009 10:10	Alkalinity		120	mg/LCaCO3	EPA-310.2
8/11/2009 10:05	Alkalinity		113.6	mg/LCaCO3	EPA-310.2
8/17/2009 12:10	Alkalinity		134.4	mg/LCaCO3	EPA-310.2
7/22/2009 13:35	As	j	1.22	ug/L	EPA-200.7
7/29/2009 11:40	As	j	1.15	ug/L	EPA-200.7
8/5/2009 10:10	As	j	1.21	ug/L	EPA-200.7
8/11/2009 10:05	As	j	1.3	ug/L	EPA-200.7
8/17/2009 12:10	As	j	1.46	ug/L	EPA-200.7
7/22/2009 13:35	Ba		51	ug/L	EPA-200.7
7/29/2009 11:40	Ba		52.7	ug/L	EPA-200.7
8/5/2009 10:10	Ba		43	ug/L	EPA-200.7
8/11/2009 10:05	Ba		37.7	ug/L	EPA-200.7
8/17/2009 12:10	Ba		55.2	ug/L	EPA-200.7
7/22/2009 13:35	Be	<	0.01	ug/L	EPA-200.7
7/29/2009 11:40	Be	<	0.01	ug/L	EPA-200.7
8/5/2009 10:10	Be	<	0.01	ug/L	EPA-200.7
8/11/2009 10:05	Be	<	0.01	ug/L	EPA-200.7
8/17/2009 12:10	Be	<	0.01	ug/L	EPA-200.7
7/22/2009 13:35	BOD	<	2	mg/L	SM 5210
7/29/2009 11:40	BOD	<	2	mg/L	SM 5210
8/5/2009 10:10	BOD	<	2	mg/L	SM 5210
8/11/2009 10:05	BOD	<	2	mg/L	SM 5210
8/17/2009 12:10	BOD	<	2	mg/L	SM 5210
7/22/2009 13:35	Ca		84060	ug/L	EPA-200.7
7/29/2009 11:40	Ca		84940	ug/L	EPA-200.7
8/5/2009 10:10	Ca		74590	ug/L	EPA-200.7
8/11/2009 10:05	Ca		67550	ug/L	EPA-200.7

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 12:10	Ca		91130	ug/L	EPA-200.7
7/22/2009 13:35	CaCO3		306	mg/LCaCO3	EPA-200.7
7/29/2009 11:40	CaCO3		311	mg/LCaCO3	EPA-200.7
8/5/2009 10:10	CaCO3		272	mg/LCaCO3	EPA-200.7
8/11/2009 10:05	CaCO3		242	mg/LCaCO3	EPA-200.7
8/17/2009 12:10	CaCO3		330	mg/LCaCO3	EPA-200.7
7/22/2009 13:35	Cd	<	0.15	ug/L	EPA-200.7
7/29/2009 11:40	Cd	<	0.15	ug/L	EPA-200.7
8/5/2009 10:10	Cd	<	0.15	ug/L	EPA-200.7
8/11/2009 10:05	Cd	<	0.15	ug/L	EPA-200.7
8/17/2009 12:10	Cd	<	0.15	ug/L	EPA-200.7
7/22/2009 13:35	Co	j	0.54	ug/L	EPA-200.7
7/29/2009 11:40	Co	j	0.57	ug/L	EPA-200.7
8/5/2009 10:10	Co	j	0.43	ug/L	EPA-200.7
8/11/2009 10:05	Co	j	0.42	ug/L	EPA-200.7
8/17/2009 12:10	Co	j	0.48	ug/L	EPA-200.7
7/22/2009 13:35	COD		9	mg/L	EPA 410.4
7/29/2009 11:40	COD		11	mg/L	EPA 410.4
8/5/2009 10:10	COD		12	mg/L	EPA 410.4
8/11/2009 10:05	COD		13	mg/L	EPA 410.4
8/17/2009 12:10	COD		10	mg/L	EPA 410.4
7/22/2009 13:35	Cr	j	0.28	ug/L	EPA-200.7
8/5/2009 10:10	Cr	j	0.26	ug/L	EPA-200.7
8/11/2009 10:05	Cr	j	0.33	ug/L	EPA-200.7
8/17/2009 12:10	Cr	j	0.4	ug/L	EPA-200.7
7/22/2009 13:35	Cr+6	<	1	ug/L	SM 3500-Cr-D
8/5/2009 10:10	Cr+6	<	1	ug/L	SM 3500-Cr-D
8/11/2009 10:05	Cr+6	<	1	ug/L	SM 3500-Cr-D
8/17/2009 12:10	Cr+6	<	1	ug/L	SM 3500-Cr-D
7/22/2009 13:35	Cu		2.76	ug/L	EPA-200.7
7/29/2009 11:40	Cu		2.61	ug/L	EPA-200.7
8/5/2009 10:10	Cu		1.87	ug/L	EPA-200.7
8/11/2009 10:05	Cu		3.18	ug/L	EPA-200.7
8/17/2009 12:10	Cu		2.79	ug/L	EPA-200.7
7/22/2009 13:35	E. coli		1800	cfu/100mL	EPA 1603
7/29/2009 11:40	E. coli		720	cfu/100mL	EPA 1603
8/5/2009 10:10	E. coli		1580	cfu/100mL	EPA 1603
8/11/2009 10:05	E. coli	EC	2164	cfu/100mL	EPA 1603

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 12:10	E. coli		350	cfu/100mL	EPA 1603
7/22/2009 13:35	Fe		346.7	ug/L	EPA-200.7
7/29/2009 11:40	Fe		422.7	ug/L	EPA-200.7
8/5/2009 10:10	Fe		242.5	ug/L	EPA-200.7
8/11/2009 10:05	Fe		219.6	ug/L	EPA-200.7
8/17/2009 12:10	Fe		411.5	ug/L	EPA-200.7
7/22/2009 13:35	Field Cond		1808	uS/cm	SM 2510A
7/29/2009 11:40	Field Cond		1862	uS/cm	SM 2510A
8/5/2009 10:10	Field Cond		1537	uS/cm	SM 2510A
8/11/2009 10:05	Field Cond		1609	uS/cm	SM 2510A
8/17/2009 12:10	Field Cond		1758	uS/cm	SM 2510A
7/22/2009 13:35	Field DO		10.58	mg/L	SM 4500-0 G
7/29/2009 11:40	Field DO		10.3	mg/L	SM 4500-0 G
8/5/2009 10:10	Field DO		8.73	mg/L	SM 4500-0 G
8/11/2009 10:05	Field DO		9.42	mg/L	SM 4500-0 G
8/17/2009 12:10	Field DO		9.68	mg/L	SM 4500-0 G
7/22/2009 13:35	Field Temp		18.2	C	EPA 170.1
7/29/2009 11:40	Field Temp		19.2	C	EPA 170.1
8/5/2009 10:10	Field Temp		18.8	C	EPA 170.1
8/11/2009 10:05	Field Temp		22.1	C	EPA 170.1
8/17/2009 12:10	Field Temp		21.1	C	EPA 170.1
7/22/2009 13:35	Hg	<	0.016	ug/L	EPA 245.1
7/29/2009 11:40	Hg	<	0.016	ug/L	EPA 245.1
8/5/2009 10:10	Hg	<	0.016	ug/L	EPA 245.1
8/11/2009 10:05	Hg	<	0.016	ug/L	EPA 245.1
8/17/2009 12:10	Hg	<	0.016	ug/L	EPA 245.1
7/22/2009 13:35	K		7682	ug/L	EPA-200.7
7/29/2009 11:40	K		7915	ug/L	EPA-200.7
8/5/2009 10:10	K		6813	ug/L	EPA-200.7
8/11/2009 10:05	K		6991	ug/L	EPA-200.7
8/17/2009 12:10	K		8372	ug/L	EPA-200.7
7/22/2009 13:35	Mg		23240	ug/L	EPA-200.7
7/29/2009 11:40	Mg		24000	ug/L	EPA-200.7
8/5/2009 10:10	Mg		20950	ug/L	EPA-200.7
8/11/2009 10:05	Mg		17850	ug/L	EPA-200.7
8/17/2009 12:10	Mg		25010	ug/L	EPA-200.7
7/22/2009 13:35	Mn		32.87	ug/L	EPA-200.7
7/29/2009 11:40	Mn		54.6	ug/L	EPA-200.7

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 10:10	Mn		31.38	ug/L	EPA-200.7
8/11/2009 10:05	Mn		15.26	ug/L	EPA-200.7
8/17/2009 12:10	Mn		36.91	ug/L	EPA-200.7
7/22/2009 13:35	Mo		3.27	ug/L	EPA-200.7
7/29/2009 11:40	Mo		3.43	ug/L	EPA-200.7
8/5/2009 10:10	Mo		3.36	ug/L	EPA-200.7
8/11/2009 10:05	Mo		3.73	ug/L	EPA-200.7
8/17/2009 12:10	Mo		3.19	ug/L	EPA-200.7
7/22/2009 13:35	Na	>	100000	ug/L	EPA-200.7
7/29/2009 11:40	Na	>	100000	ug/L	EPA-200.7
8/5/2009 10:10	Na	>	100000	ug/L	EPA-200.7
8/11/2009 10:05	Na	>	100000	ug/L	EPA-200.7
8/17/2009 12:10	Na	>	100000	ug/L	EPA-200.7
7/22/2009 13:35	NH3		0.028	mg/L	EPA-350.1
7/29/2009 11:40	NH3		0.068	mg/L	EPA-350.1
8/5/2009 10:10	NH3		0.056	mg/L	EPA-350.1
8/11/2009 10:05	NH3		0.018	mg/L	EPA-350.1
8/17/2009 12:10	NH3		0.019	mg/L	EPA-350.1
7/22/2009 13:35	Ni		2.08	ug/L	EPA-200.7
7/29/2009 11:40	Ni		2.02	ug/L	EPA-200.7
8/5/2009 10:10	Ni	j	1.7	ug/L	EPA-200.7
8/11/2009 10:05	Ni	j	1.77	ug/L	EPA-200.7
8/17/2009 12:10	Ni	j	1.85	ug/L	EPA-200.7
7/22/2009 13:35	NO2		0.152	mg/L	SM 4500-NO2-B
7/29/2009 11:40	NO2		0.017	mg/L	SM 4500-NO2-B
8/5/2009 10:10	NO2		0.013	mg/L	SM 4500-NO2-B
8/11/2009 10:05	NO2		0.013	mg/L	SM 4500-NO2-B
8/17/2009 12:10	NO2	j	0.01	mg/L	SM 4500-NO2-B
7/22/2009 13:35	NO3		0.66	mg/L	EPA 353.2
7/29/2009 11:40	NO3		0.837	mg/L	EPA 353.2
8/17/2009 12:10	NO3		0.87	mg/L	EPA 353.2
7/22/2009 13:35	NO3+NO2		0.811	mg/L	EPA 353.2
7/29/2009 11:40	NO3+NO2		0.854	mg/L	EPA 353.2
8/5/2009 10:10	NO3+NO2		0.549	mg/L	EPA 353.2
8/11/2009 10:05	NO3+NO2		0.702	mg/L	EPA 353.2
8/17/2009 12:10	NO3+NO2		0.88	mg/L	EPA 353.2
7/22/2009 13:35	Pb	j	0.34	ug/L	EPA-200.7
7/29/2009 11:40	Pb	<	0.22	ug/L	EPA-200.7

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 10:10	Pb	<	0.22	ug/L	EPA-200.7
8/11/2009 10:05	Pb	<	0.22	ug/L	EPA-200.7
8/17/2009 12:10	Pb	j	0.33	ug/L	EPA-200.7
7/22/2009 13:35	pH		8.1	S.U.	
7/29/2009 11:40	pH		8.6	S.U.	
8/5/2009 10:10	pH		7.24	S.U.	
8/11/2009 10:05	pH		8.21	S.U.	
8/17/2009 12:10	pH		8.38	S.U.	
7/22/2009 13:35	Sb	j	0.76	ug/L	EPA-200.7
7/29/2009 11:40	Sb	j	0.88	ug/L	EPA-200.7
8/5/2009 10:10	Sb	j	0.37	ug/L	EPA-200.7
8/11/2009 10:05	Sb	j	0.98	ug/L	EPA-200.7
8/17/2009 12:10	Sb	j	0.73	ug/L	EPA-200.7
7/22/2009 13:35	Se	j	0.74	ug/L	EPA-200.7
7/29/2009 11:40	Se	j	1.03	ug/L	EPA-200.7
8/5/2009 10:10	Se	j	1.42	ug/L	EPA-200.7
8/11/2009 10:05	Se	j	1.77	ug/L	EPA-200.7
8/17/2009 12:10	Se	j	0.97	ug/L	EPA-200.7
7/22/2009 13:35	Sn	<	3	ug/L	EPA-200.7
7/29/2009 11:40	Sn	<	3	ug/L	EPA-200.7
8/5/2009 10:10	Sn	<	3	ug/L	EPA-200.7
8/11/2009 10:05	Sn	j	3.84	ug/L	EPA-200.7
8/17/2009 12:10	Sn	<	3	ug/L	EPA-200.7
7/22/2009 13:35	Soluble-P		0.086	mg/L	EPA 365.1
7/29/2009 11:40	Soluble-P		0.09	mg/L	EPA 365.1
8/5/2009 10:10	Soluble-P		0.098	mg/L	EPA 365.1
8/11/2009 10:05	Soluble-P		0.058	mg/L	EPA 365.1
8/17/2009 12:10	Soluble-P		0.092	mg/L	EPA 365.1
7/22/2009 13:35	TDS		1084	mg/L	SM2540C
7/29/2009 11:40	TDS		1030	mg/L	SM2540C
8/5/2009 10:10	TDS		794	mg/L	SM2540C
8/11/2009 10:05	TDS		820	mg/L	SM2540C
8/17/2009 12:10	TDS		944	mg/L	SM2540C
7/22/2009 13:35	Ti	j	0.63	ug/L	EPA-200.7
7/29/2009 11:40	Ti	j	1.43	ug/L	EPA-200.7
8/5/2009 10:10	Ti	j	1.02	ug/L	EPA-200.7
8/11/2009 10:05	Ti	j	1.05	ug/L	EPA-200.7
8/17/2009 12:10	Ti	j	1.68	ug/L	EPA-200.7

Dugway Brook Culvert-Forest Hills Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 13:35	Tl	j	3.19	ug/L	EPA-200.7
7/29/2009 11:40	Tl	j	3.15	ug/L	EPA-200.7
8/5/2009 10:10	Tl	j	3.28	ug/L	EPA-200.7
8/11/2009 10:05	Tl	j	2.67	ug/L	EPA-200.7
8/17/2009 12:10	Tl	j	2.91	ug/L	EPA-200.7
7/22/2009 13:35	TMET		16.2	ug/L	EPA-200.7
7/29/2009 11:40	TMET		15.3	ug/L	EPA-200.7
8/5/2009 10:10	TMET	<	10	ug/L	EPA-200.7
8/11/2009 10:05	TMET		12.3	ug/L	EPA-200.7
8/17/2009 12:10	TMET		17.1	ug/L	EPA-200.7
7/22/2009 13:35	Total-P		0.114	mg/L	EPA 365.1
7/29/2009 11:40	Total-P		0.111	mg/L	EPA 365.1
8/5/2009 10:10	Total-P		0.123	mg/L	EPA 365.1
8/11/2009 10:05	Total-P		0.07	mg/L	EPA 365.1
8/17/2009 12:10	Total-P		0.135	mg/L	EPA 365.1
7/22/2009 13:35	TS		1156	mg/L	SM2540B
7/29/2009 11:40	TS		1202	mg/L	SM2540B
8/5/2009 10:10	TS		922	mg/L	SM2540B
8/11/2009 10:05	TS		912	mg/L	SM2540B
8/17/2009 12:10	TS		1184	mg/L	SM2540B
7/22/2009 13:35	TSS		1.7	mg/L	SM2540D
7/29/2009 11:40	TSS		3.9	mg/L	SM2540D
8/5/2009 10:10	TSS		4.7	mg/L	SM2540D
8/11/2009 10:05	TSS	j	0.9	mg/L	SM2540D
8/17/2009 12:10	TSS		8.6	mg/L	SM2540D
7/22/2009 13:35	Turbidity		2.42	NTU	EPA 180.1
7/29/2009 11:40	Turbidity		2.27	NTU	EPA 180.1
8/5/2009 10:10	Turbidity		2.74	NTU	EPA 180.1
8/11/2009 10:05	Turbidity		3.22	NTU	EPA 180.1
8/17/2009 12:10	Turbidity		2.62	NTU	EPA 180.1
7/22/2009 13:35	V	<	0.17	ug/L	EPA-200.7
7/29/2009 11:40	V	j	0.28	ug/L	EPA-200.7
8/5/2009 10:10	V	<	0.17	ug/L	EPA-200.7
8/11/2009 10:05	V	<	0.17	ug/L	EPA-200.7
8/17/2009 12:10	V	<	0.17	ug/L	EPA-200.7
7/22/2009 13:35	Zn		11.04	ug/L	EPA-200.7
7/29/2009 11:40	Zn		10.22	ug/L	EPA-200.7
8/5/2009 10:10	Zn	j	6.03	ug/L	EPA-200.7
8/11/2009 10:05	Zn	j	7	ug/L	EPA-200.7

Dugway Brook Culvert-Forest Hills					
Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 12:10	Zn		12.05	ug/L	EPA-200.7

Dugway Brook
Culvert-E. 110th Street

Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 11:10	Ag	<	0.05	ug/L	EPA-200.7
7/29/2009 10:15	Ag	<	0.05	ug/L	EPA-200.7
8/5/2009 11:10	Ag	<	0.05	ug/L	EPA-200.7
8/11/2009 11:10	Ag	<	0.05	ug/L	EPA-200.7
8/17/2009 10:25	Ag	<	0.05	ug/L	EPA-200.7
7/22/2009 11:10	Al		85.89	ug/L	EPA-200.7
7/29/2009 10:15	Al		80.37	ug/L	EPA-200.7
8/5/2009 11:10	Al		55.05	ug/L	EPA-200.7
8/11/2009 11:10	Al		217.1	ug/L	EPA-200.7
8/17/2009 10:25	Al		44.82	ug/L	EPA-200.7
7/22/2009 11:10	Alkalinity		140.4	mg/LCaCO3	EPA-310.2
7/29/2009 10:15	Alkalinity		136.3	mg/LCaCO3	EPA-310.2
8/5/2009 11:10	Alkalinity		137	mg/LCaCO3	EPA-310.2
8/11/2009 11:10	Alkalinity		101.8	mg/LCaCO3	EPA-310.2
8/17/2009 10:25	Alkalinity		148	mg/LCaCO3	EPA-310.2
7/22/2009 11:10	As	j	1.28	ug/L	EPA-200.7
7/29/2009 10:15	As	j	1.75	ug/L	EPA-200.7
8/5/2009 11:10	As	j	1.58	ug/L	EPA-200.7
8/11/2009 11:10	As		2.01	ug/L	EPA-200.7
8/17/2009 10:25	As	j	1.42	ug/L	EPA-200.7
7/22/2009 11:10	Ba		43	ug/L	EPA-200.7
7/29/2009 10:15	Ba		43.8	ug/L	EPA-200.7
8/5/2009 11:10	Ba		40.2	ug/L	EPA-200.7
8/11/2009 11:10	Ba		31.3	ug/L	EPA-200.7
8/17/2009 10:25	Ba		45.3	ug/L	EPA-200.7
7/22/2009 11:10	Be	<	0.01	ug/L	EPA-200.7
7/29/2009 10:15	Be	<	0.01	ug/L	EPA-200.7
8/5/2009 11:10	Be	<	0.01	ug/L	EPA-200.7
8/11/2009 11:10	Be	j	0.02	ug/L	EPA-200.7
8/17/2009 10:25	Be	<	0.01	ug/L	EPA-200.7
7/22/2009 11:10	BOD		3.1	mg/L	SM 5210
7/29/2009 10:15	BOD		2.1	mg/L	SM 5210
8/5/2009 11:10	BOD	<	2	mg/L	SM 5210
8/11/2009 11:10	BOD		6.6	mg/L	SM 5210
8/17/2009 10:25	BOD		2.1	mg/L	SM 5210
7/22/2009 11:10	Ca		81320	ug/L	EPA-200.7
7/29/2009 10:15	Ca		82070	ug/L	EPA-200.7
8/5/2009 11:10	Ca		77950	ug/L	EPA-200.7
8/11/2009 11:10	Ca		53330	ug/L	EPA-200.7

Dugway Brook Culvert-E. 110th Street					
Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 10:25	Ca		85670	ug/L	EPA-200.7
7/22/2009 11:10	CaCO3		292	mg/LCaCO3	EPA-200.7
7/29/2009 10:15	CaCO3		295	mg/LCaCO3	EPA-200.7
8/5/2009 11:10	CaCO3		280	mg/LCaCO3	EPA-200.7
8/11/2009 11:10	CaCO3		185	mg/LCaCO3	EPA-200.7
8/17/2009 10:25	CaCO3		306	mg/LCaCO3	EPA-200.7
7/22/2009 11:10	Cd	<	0.15	ug/L	EPA-200.7
7/29/2009 10:15	Cd	<	0.15	ug/L	EPA-200.7
8/5/2009 11:10	Cd	<	0.15	ug/L	EPA-200.7
8/11/2009 11:10	Cd	<	0.15	ug/L	EPA-200.7
8/17/2009 10:25	Cd	<	0.15	ug/L	EPA-200.7
7/22/2009 11:10	Co	j	0.41	ug/L	EPA-200.7
7/29/2009 10:15	Co	j	0.39	ug/L	EPA-200.7
8/5/2009 11:10	Co	j	0.33	ug/L	EPA-200.7
8/11/2009 11:10	Co	j	0.48	ug/L	EPA-200.7
8/17/2009 10:25	Co	j	0.36	ug/L	EPA-200.7
7/22/2009 11:10	COD		17	mg/L	EPA 410.4
7/29/2009 10:15	COD		13	mg/L	EPA 410.4
8/5/2009 11:10	COD		12	mg/L	EPA 410.4
8/11/2009 11:10	COD		15	mg/L	EPA 410.4
8/17/2009 10:25	COD		17	mg/L	EPA 410.4
8/11/2009 11:10	Cr	j	0.8	ug/L	EPA-200.7
8/11/2009 11:10	Cr+6	<	1	ug/L	SM 3500-Cr-D
7/22/2009 11:10	Cu		4.09	ug/L	EPA-200.7
7/29/2009 10:15	Cu		4.03	ug/L	EPA-200.7
8/5/2009 11:10	Cu		2.96	ug/L	EPA-200.7
8/11/2009 11:10	Cu		7.4	ug/L	EPA-200.7
8/17/2009 10:25	Cu		3.84	ug/L	EPA-200.7
7/22/2009 11:10	E. coli		1180	cfu/100mL	EPA 1603
7/29/2009 10:15	E. coli		3900	cfu/100mL	EPA 1603
8/5/2009 11:10	E. coli		5500	cfu/100mL	EPA 1603
8/11/2009 11:10	E. coli	EC	35400	cfu/100mL	EPA 1603
8/17/2009 10:25	E. coli	EC	1350	cfu/100mL	EPA 1603
7/22/2009 11:10	Fe		581.2	ug/L	EPA-200.7
7/29/2009 10:15	Fe		662.9	ug/L	EPA-200.7
8/5/2009 11:10	Fe		406.7	ug/L	EPA-200.7
8/11/2009 11:10	Fe		776.8	ug/L	EPA-200.7

Dugway Brook Culvert-E. 110th Street Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 10:25	Fe		425.5	ug/L	EPA-200.7
7/22/2009 11:10	Field Cond		1625	uS/cm	SM 2510A
7/29/2009 10:15	Field Cond		1659	uS/cm	SM 2510A
8/5/2009 11:10	Field Cond		1565	uS/cm	SM 2510A
8/11/2009 11:10	Field Cond		1057	uS/cm	SM 2510A
8/17/2009 10:25	Field Cond		1615	uS/cm	SM 2510A
7/22/2009 11:10	Field DO		9.37	mg/L	SM 4500-0 G
7/29/2009 10:15	Field DO		9.71	mg/L	SM 4500-0 G
8/5/2009 11:10	Field DO		8.41	mg/L	SM 4500-0 G
8/11/2009 11:10	Field DO		8.74	mg/L	SM 4500-0 G
8/17/2009 10:25	Field DO		8.51	mg/L	SM 4500-0 G
7/22/2009 11:10	Field Temp		18	C	EPA 170.1
7/29/2009 10:15	Field Temp		18.7	C	EPA 170.1
8/5/2009 11:10	Field Temp		18.4	C	EPA 170.1
8/11/2009 11:10	Field Temp		21.2	C	EPA 170.1
8/17/2009 10:25	Field Temp		19.9	C	EPA 170.1
7/22/2009 11:10	Hg	<	0.016	ug/L	EPA 245.1
7/29/2009 10:15	Hg	<	0.016	ug/L	EPA 245.1
8/5/2009 11:10	Hg	<	0.016	ug/L	EPA 245.1
8/11/2009 11:10	Hg	<	0.016	ug/L	EPA 245.1
8/17/2009 10:25	Hg	<	0.016	ug/L	EPA 245.1
7/22/2009 11:10	K		7656	ug/L	EPA-200.7
7/29/2009 10:15	K		8076	ug/L	EPA-200.7
8/5/2009 11:10	K		7344	ug/L	EPA-200.7
8/11/2009 11:10	K		5821	ug/L	EPA-200.7
8/17/2009 10:25	K		8351	ug/L	EPA-200.7
7/22/2009 11:10	Mg		21490	ug/L	EPA-200.7
7/29/2009 10:15	Mg		21840	ug/L	EPA-200.7
8/5/2009 11:10	Mg		20610	ug/L	EPA-200.7
8/11/2009 11:10	Mg		12550	ug/L	EPA-200.7
8/17/2009 10:25	Mg		22370	ug/L	EPA-200.7
7/22/2009 11:10	Mn		54.59	ug/L	EPA-200.7
7/29/2009 10:15	Mn		54.57	ug/L	EPA-200.7
8/5/2009 11:10	Mn		40.79	ug/L	EPA-200.7
8/11/2009 11:10	Mn		55.1	ug/L	EPA-200.7
8/17/2009 10:25	Mn		34.77	ug/L	EPA-200.7
7/22/2009 11:10	Mo		2.48	ug/L	EPA-200.7
7/29/2009 10:15	Mo		2.85	ug/L	EPA-200.7

Dugway Brook Culvert-E. 110th Street Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 11:10	Mo		2.66	ug/L	EPA-200.7
8/11/2009 11:10	Mo		2.37	ug/L	EPA-200.7
8/17/2009 10:25	Mo		2.65	ug/L	EPA-200.7
7/22/2009 11:10	Na	>	100000	ug/L	EPA-200.7
7/29/2009 10:15	Na	>	100000	ug/L	EPA-200.7
8/5/2009 11:10	Na	>	100000	ug/L	EPA-200.7
8/11/2009 11:10	Na		99150	ug/L	EPA-200.7
8/17/2009 10:25	Na	>	100000	ug/L	EPA-200.7
7/22/2009 11:10	NH3		0.322	mg/L	EPA-350.1
7/29/2009 10:15	NH3		0.31	mg/L	EPA-350.1
8/5/2009 11:10	NH3		0.255	mg/L	EPA-350.1
8/11/2009 11:10	NH3		0.092	mg/L	EPA-350.1
8/17/2009 10:25	NH3		0.464	mg/L	EPA-350.1
7/22/2009 11:10	Ni		2.64	ug/L	EPA-200.7
7/29/2009 10:15	Ni		2.4	ug/L	EPA-200.7
8/5/2009 11:10	Ni	j	2	ug/L	EPA-200.7
8/11/2009 11:10	Ni		2.41	ug/L	EPA-200.7
8/17/2009 10:25	Ni		2.02	ug/L	EPA-200.7
7/22/2009 11:10	NO2		0.412	mg/L	SM 4500-NO2-B
7/29/2009 10:15	NO2		0.472	mg/L	SM 4500-NO2-B
8/5/2009 11:10	NO2		0.435	mg/L	SM 4500-NO2-B
8/11/2009 11:10	NO2		0.07	mg/L	SM 4500-NO2-B
8/17/2009 10:25	NO2		0.372	mg/L	SM 4500-NO2-B
7/22/2009 11:10	NO3		1.476	mg/L	EPA 353.2
7/29/2009 10:15	NO3		1.893	mg/L	EPA 353.2
8/17/2009 10:25	NO3		2.067	mg/L	EPA 353.2
7/22/2009 11:10	NO3+NO2		1.887	mg/L	EPA 353.2
7/29/2009 10:15	NO3+NO2		2.365	mg/L	EPA 353.2
8/5/2009 11:10	NO3+NO2		2.196	mg/L	EPA 353.2
8/11/2009 11:10	NO3+NO2		0.929	mg/L	EPA 353.2
8/17/2009 10:25	NO3+NO2		2.439	mg/L	EPA 353.2
7/22/2009 11:10	Pb	j	1.16	ug/L	EPA-200.7
7/29/2009 10:15	Pb	j	0.9	ug/L	EPA-200.7
8/5/2009 11:10	Pb	<	0.22	ug/L	EPA-200.7
8/11/2009 11:10	Pb	j	2.3	ug/L	EPA-200.7
8/17/2009 10:25	Pb	<	0.22	ug/L	EPA-200.7
7/22/2009 11:10	pH		7.83	S.U.	
7/29/2009 10:15	pH		8.18	S.U.	

Dugway Brook Culvert-E. 110th Street Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 11:10	pH		7.25	S.U.	
8/11/2009 11:10	pH		7.93	S.U.	
8/17/2009 10:25	pH		7.83	S.U.	
7/22/2009 11:10	Sb	j	0.43	ug/L	EPA-200.7
7/29/2009 10:15	Sb	j	0.66	ug/L	EPA-200.7
8/5/2009 11:10	Sb	j	0.46	ug/L	EPA-200.7
8/11/2009 11:10	Sb	j	0.81	ug/L	EPA-200.7
8/17/2009 10:25	Sb	j	0.57	ug/L	EPA-200.7
7/22/2009 11:10	Se	<	0.53	ug/L	EPA-200.7
7/29/2009 10:15	Se	j	1.07	ug/L	EPA-200.7
8/5/2009 11:10	Se	j	1.42	ug/L	EPA-200.7
8/11/2009 11:10	Se	j	0.86	ug/L	EPA-200.7
8/17/2009 10:25	Se	j	1.46	ug/L	EPA-200.7
7/22/2009 11:10	Sn	<	3	ug/L	EPA-200.7
7/29/2009 10:15	Sn	j	3.61	ug/L	EPA-200.7
8/5/2009 11:10	Sn	<	3	ug/L	EPA-200.7
8/11/2009 11:10	Sn	<	3	ug/L	EPA-200.7
8/17/2009 10:25	Sn	<	3	ug/L	EPA-200.7
7/22/2009 11:10	Soluble-P		0.21	mg/L	EPA 365.1
7/29/2009 10:15	Soluble-P		0.204	mg/L	EPA 365.1
8/5/2009 11:10	Soluble-P		0.218	mg/L	EPA 365.1
8/11/2009 11:10	Soluble-P		0.121	mg/L	EPA 365.1
8/17/2009 10:25	Soluble-P		0.235	mg/L	EPA 365.1
7/22/2009 11:10	TDS		932	mg/L	SM2540C
7/29/2009 10:15	TDS		920	mg/L	SM2540C
8/5/2009 11:10	TDS		800	mg/L	SM2540C
8/11/2009 11:10	TDS		554	mg/L	SM2540C
8/17/2009 10:25	TDS		866	mg/L	SM2540C
7/22/2009 11:10	Ti	j	1.72	ug/L	EPA-200.7
7/29/2009 10:15	Ti		2.11	ug/L	EPA-200.7
8/5/2009 11:10	Ti	j	0.97	ug/L	EPA-200.7
8/11/2009 11:10	Ti		4.24	ug/L	EPA-200.7
8/17/2009 10:25	Ti	j	1.24	ug/L	EPA-200.7
7/22/2009 11:10	Tl	j	2.64	ug/L	EPA-200.7
7/29/2009 10:15	Tl	j	3.3	ug/L	EPA-200.7
8/5/2009 11:10	Tl	j	3.28	ug/L	EPA-200.7
8/11/2009 11:10	Tl	<	1.6	ug/L	EPA-200.7
8/17/2009 10:25	Tl	j	2.31	ug/L	EPA-200.7

Dugway Brook Culvert-E. 110th Street Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 11:10	TMET		34.5	ug/L	EPA-200.7
7/29/2009 10:15	TMET		32.9	ug/L	EPA-200.7
8/5/2009 11:10	TMET		25.2	ug/L	EPA-200.7
8/11/2009 11:10	TMET		36.2	ug/L	EPA-200.7
8/17/2009 10:25	TMET		26.6	ug/L	EPA-200.7
7/22/2009 11:10	Total-P		0.301	mg/L	EPA 365.1
7/29/2009 10:15	Total-P		0.27	mg/L	EPA 365.1
8/5/2009 11:10	Total-P		0.265	mg/L	EPA 365.1
8/11/2009 11:10	Total-P		0.231	mg/L	EPA 365.1
8/17/2009 10:25	Total-P		0.285	mg/L	EPA 365.1
7/22/2009 11:10	TS		996	mg/L	SM2540B
7/29/2009 10:15	TS		974	mg/L	SM2540B
8/5/2009 11:10	TS		866	mg/L	SM2540B
8/11/2009 11:10	TS		606	mg/L	SM2540B
8/17/2009 10:25	TS		1010	mg/L	SM2540B
7/22/2009 11:10	TSS		5	mg/L	SM2540D
7/29/2009 10:15	TSS		7	mg/L	SM2540D
8/5/2009 11:10	TSS		9.9	mg/L	SM2540D
8/11/2009 11:10	TSS		13	mg/L	SM2540D
8/17/2009 10:25	TSS		5.5	mg/L	SM2540D
7/22/2009 11:10	Turbidity		6.8	NTU	EPA 180.1
7/29/2009 10:15	Turbidity		3.93	NTU	EPA 180.1
8/5/2009 11:10	Turbidity		3.92	NTU	EPA 180.1
8/11/2009 11:10	Turbidity		7.47	NTU	EPA 180.1
8/17/2009 10:25	Turbidity		3.86	NTU	EPA 180.1
7/22/2009 11:10	V	j	0.4	ug/L	EPA-200.7
7/29/2009 10:15	V	j	0.37	ug/L	EPA-200.7
8/5/2009 11:10	V	j	0.2	ug/L	EPA-200.7
8/11/2009 11:10	V	j	0.9	ug/L	EPA-200.7
8/17/2009 10:25	V	j	0.2	ug/L	EPA-200.7
7/22/2009 11:10	Zn		27.25	ug/L	EPA-200.7
7/29/2009 10:15	Zn		26.02	ug/L	EPA-200.7
8/5/2009 11:10	Zn		19.99	ug/L	EPA-200.7
8/11/2009 11:10	Zn		25.6	ug/L	EPA-200.7
8/17/2009 10:25	Zn		20.44	ug/L	EPA-200.7

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 11:50	Ag	<	0.05	ug/L	EPA-200.7
7/29/2009 10:55	Ag	<	0.05	ug/L	EPA-200.7
8/5/2009 11:30	Ag	<	0.05	ug/L	EPA-200.7
8/11/2009 11:45	Ag	<	0.05	ug/L	EPA-200.7
8/17/2009 10:50	Ag	<	0.05	ug/L	EPA-200.7
7/22/2009 11:50	Al		102.1	ug/L	EPA-200.7
7/29/2009 10:55	Al		498.4	ug/L	EPA-200.7
8/5/2009 11:30	Al		103.4	ug/L	EPA-200.7
8/11/2009 11:45	Al		124.5	ug/L	EPA-200.7
8/17/2009 10:50	Al		48.69	ug/L	EPA-200.7
7/22/2009 11:50	Alkalinity		124.9	mg/LCaCO3	EPA-310.2
7/29/2009 10:55	Alkalinity		133.4	mg/LCaCO3	EPA-310.2
8/5/2009 11:30	Alkalinity		130	mg/LCaCO3	EPA-310.2
8/11/2009 11:45	Alkalinity		99.4	mg/LCaCO3	EPA-310.2
8/17/2009 10:50	Alkalinity		135.7	mg/LCaCO3	EPA-310.2
7/22/2009 11:50	As	j	1.58	ug/L	EPA-200.7
7/29/2009 10:55	As	j	1.78	ug/L	EPA-200.7
8/5/2009 11:30	As		2.3	ug/L	EPA-200.7
8/11/2009 11:45	As	j	1.25	ug/L	EPA-200.7
8/17/2009 10:50	As	j	1.55	ug/L	EPA-200.7
7/22/2009 11:50	Ba		46	ug/L	EPA-200.7
7/29/2009 10:55	Ba		58.4	ug/L	EPA-200.7
8/5/2009 11:30	Ba		48.5	ug/L	EPA-200.7
8/11/2009 11:45	Ba		42.9	ug/L	EPA-200.7
8/17/2009 10:50	Ba		51	ug/L	EPA-200.7
7/22/2009 11:50	Be	<	0.01	ug/L	EPA-200.7
7/29/2009 10:55	Be	j	0.03	ug/L	EPA-200.7
8/5/2009 11:30	Be	<	0.01	ug/L	EPA-200.7
8/11/2009 11:45	Be	<	0.01	ug/L	EPA-200.7
8/17/2009 10:50	Be	<	0.01	ug/L	EPA-200.7
7/22/2009 11:50	BOD	<	2	mg/L	SM 5210
7/29/2009 10:55	BOD	<	2	mg/L	SM 5210
8/5/2009 11:30	BOD	<	2	mg/L	SM 5210
8/11/2009 11:45	BOD	<	2	mg/L	SM 5210
8/17/2009 10:50	BOD	<	2	mg/L	SM 5210
7/22/2009 11:50	Ca		52570	ug/L	EPA-200.7
7/29/2009 10:55	Ca		56890	ug/L	EPA-200.7
8/5/2009 11:30	Ca		55580	ug/L	EPA-200.7
8/11/2009 11:45	Ca		41830	ug/L	EPA-200.7

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 10:50	Ca		55090	ug/L	EPA-200.7
7/22/2009 11:50	CaCO3		180	mg/LCaCO3	EPA-200.7
7/29/2009 10:55	CaCO3		195	mg/LCaCO3	EPA-200.7
8/5/2009 11:30	CaCO3		190	mg/LCaCO3	EPA-200.7
8/11/2009 11:45	CaCO3		143	mg/LCaCO3	EPA-200.7
8/17/2009 10:50	CaCO3		189	mg/LCaCO3	EPA-200.7
7/22/2009 11:50	Cd	<	0.15	ug/L	EPA-200.7
7/29/2009 10:55	Cd	j	0.17	ug/L	EPA-200.7
8/5/2009 11:30	Cd	<	0.15	ug/L	EPA-200.7
8/11/2009 11:45	Cd	<	0.15	ug/L	EPA-200.7
8/17/2009 10:50	Cd	<	0.15	ug/L	EPA-200.7
7/22/2009 11:50	Co	j	0.21	ug/L	EPA-200.7
7/29/2009 10:55	Co	j	0.53	ug/L	EPA-200.7
8/5/2009 11:30	Co	j	0.26	ug/L	EPA-200.7
8/11/2009 11:45	Co	j	0.27	ug/L	EPA-200.7
8/17/2009 10:50	Co	j	0.24	ug/L	EPA-200.7
7/22/2009 11:50	COD		5	mg/L	EPA 410.4
7/29/2009 10:55	COD		23	mg/L	EPA 410.4
8/5/2009 11:30	COD		17	mg/L	EPA 410.4
8/11/2009 11:45	COD	<	5	mg/L	EPA 410.4
8/17/2009 10:50	COD		11	mg/L	EPA 410.4
7/22/2009 11:50	Cr	j	0.42	ug/L	EPA-200.7
7/29/2009 10:55	Cr		2.09	ug/L	EPA-200.7
8/11/2009 11:45	Cr	j	0.72	ug/L	EPA-200.7
7/22/2009 11:50	Cr+6	<	1	ug/L	SM 3500-Cr-D
7/29/2009 10:55	Cr+6	j	2.12	ug/L	SM 3500-Cr-D
8/11/2009 11:45	Cr+6	<	1	ug/L	SM 3500-Cr-D
7/22/2009 11:50	Cu		3.11	ug/L	EPA-200.7
7/29/2009 10:55	Cu		8.34	ug/L	EPA-200.7
8/5/2009 11:30	Cu		2.05	ug/L	EPA-200.7
8/11/2009 11:45	Cu		4.12	ug/L	EPA-200.7
8/17/2009 10:50	Cu		2.16	ug/L	EPA-200.7
7/22/2009 11:50	E. coli		780	cfu/100mL	EPA 1603
7/29/2009 10:55	E. coli		7600	cfu/100mL	EPA 1603
8/5/2009 11:30	E. coli		7100	cfu/100mL	EPA 1603
8/11/2009 11:45	E. coli		6000	cfu/100mL	EPA 1603
8/17/2009 10:50	E. coli	EC	1830	cfu/100mL	EPA 1603

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 11:50	Fe		746.2	ug/L	EPA-200.7
7/29/2009 10:55	Fe		1636	ug/L	EPA-200.7
8/5/2009 11:30	Fe		794.6	ug/L	EPA-200.7
8/11/2009 11:45	Fe		771	ug/L	EPA-200.7
8/17/2009 10:50	Fe		710.8	ug/L	EPA-200.7
7/22/2009 11:50	Field Cond		699	uS/cm	SM 2510A
7/29/2009 10:55	Field Cond		769	uS/cm	SM 2510A
8/5/2009 11:30	Field Cond		695	uS/cm	SM 2510A
8/11/2009 11:45	Field Cond		553	uS/cm	SM 2510A
8/17/2009 10:50	Field Cond		692	uS/cm	SM 2510A
7/22/2009 11:50	Field DO		10.05	mg/L	SM 4500-0 G
7/29/2009 10:55	Field DO		10.36	mg/L	SM 4500-0 G
8/5/2009 11:30	Field DO		8.71	mg/L	SM 4500-0 G
8/11/2009 11:45	Field DO		9.01	mg/L	SM 4500-0 G
8/17/2009 10:50	Field DO		9.17	mg/L	SM 4500-0 G
7/22/2009 11:50	Field Temp		19.6	C	EPA 170.1
7/29/2009 10:55	Field Temp		20.3	C	EPA 170.1
8/5/2009 11:30	Field Temp		20.3	C	EPA 170.1
8/11/2009 11:45	Field Temp		21.1	C	EPA 170.1
8/17/2009 10:50	Field Temp		21	C	EPA 170.1
7/22/2009 11:50	Hg	<	0.016	ug/L	EPA 245.1
7/29/2009 10:55	Hg	<	0.016	ug/L	EPA 245.1
8/5/2009 11:30	Hg	<	0.016	ug/L	EPA 245.1
8/11/2009 11:45	Hg	<	0.016	ug/L	EPA 245.1
8/17/2009 10:50	Hg	<	0.016	ug/L	EPA 245.1
7/22/2009 11:50	K		3951	ug/L	EPA-200.7
7/29/2009 10:55	K		4303	ug/L	EPA-200.7
8/5/2009 11:30	K		4010	ug/L	EPA-200.7
8/11/2009 11:45	K		3394	ug/L	EPA-200.7
8/17/2009 10:50	K		4144	ug/L	EPA-200.7
7/22/2009 11:50	Mg		11840	ug/L	EPA-200.7
7/29/2009 10:55	Mg		12790	ug/L	EPA-200.7
8/5/2009 11:30	Mg		12580	ug/L	EPA-200.7
8/11/2009 11:45	Mg		9410	ug/L	EPA-200.7
8/17/2009 10:50	Mg		12540	ug/L	EPA-200.7
7/22/2009 11:50	Mn		64.6	ug/L	EPA-200.7
7/29/2009 10:55	Mn		96.7	ug/L	EPA-200.7
8/5/2009 11:30	Mn		63.01	ug/L	EPA-200.7
8/11/2009 11:45	Mn		61.23	ug/L	EPA-200.7

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 10:50	Mn		58.61	ug/L	EPA-200.7
7/22/2009 11:50	Mo		1.61	ug/L	EPA-200.7
7/29/2009 10:55	Mo		1.97	ug/L	EPA-200.7
8/5/2009 11:30	Mo		2.37	ug/L	EPA-200.7
8/11/2009 11:45	Mo		1.38	ug/L	EPA-200.7
8/17/2009 10:50	Mo		1.84	ug/L	EPA-200.7
7/22/2009 11:50	Na		54510	ug/L	EPA-200.7
7/29/2009 10:55	Na		63080	ug/L	EPA-200.7
8/5/2009 11:30	Na		51890	ug/L	EPA-200.7
8/11/2009 11:45	Na		36380	ug/L	EPA-200.7
8/17/2009 10:50	Na		53770	ug/L	EPA-200.7
7/22/2009 11:50	NH3		0.162	mg/L	EPA-350.1
7/29/2009 10:55	NH3		0.145	mg/L	EPA-350.1
8/5/2009 11:30	NH3		0.157	mg/L	EPA-350.1
8/11/2009 11:45	NH3		0.132	mg/L	EPA-350.1
8/17/2009 10:50	NH3		0.214	mg/L	EPA-350.1
7/22/2009 11:50	Ni	j	0.91	ug/L	EPA-200.7
7/29/2009 10:55	Ni		2.08	ug/L	EPA-200.7
8/5/2009 11:30	Ni	j	0.91	ug/L	EPA-200.7
8/11/2009 11:45	Ni	j	0.91	ug/L	EPA-200.7
8/17/2009 10:50	Ni	j	0.89	ug/L	EPA-200.7
7/22/2009 11:50	NO2		0.029	mg/L	SM 4500-NO2-B
7/29/2009 10:55	NO2		0.051	mg/L	SM 4500-NO2-B
8/5/2009 11:30	NO2		0.03	mg/L	SM 4500-NO2-B
8/11/2009 11:45	NO2		0.018	mg/L	SM 4500-NO2-B
8/17/2009 10:50	NO2		0.028	mg/L	SM 4500-NO2-B
7/22/2009 11:50	NO3		0.742	mg/L	EPA 353.2
7/29/2009 10:55	NO3		0.803	mg/L	EPA 353.2
8/17/2009 10:50	NO3		0.652	mg/L	EPA 353.2
7/22/2009 11:50	NO3+NO2		0.771	mg/L	EPA 353.2
7/29/2009 10:55	NO3+NO2		0.854	mg/L	EPA 353.2
8/5/2009 11:30	NO3+NO2		0.627	mg/L	EPA 353.2
8/11/2009 11:45	NO3+NO2		0.498	mg/L	EPA 353.2
8/17/2009 10:50	NO3+NO2		0.681	mg/L	EPA 353.2
7/22/2009 11:50	Pb	j	1.52	ug/L	EPA-200.7
7/29/2009 10:55	Pb		14.96	ug/L	EPA-200.7
8/5/2009 11:30	Pb	j	0.58	ug/L	EPA-200.7
8/11/2009 11:45	Pb	j	2.27	ug/L	EPA-200.7

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 10:50	Pb	<	0.22	ug/L	EPA-200.7
7/22/2009 11:50	pH		7.75	S.U.	
7/29/2009 10:55	pH		8.2	S.U.	
8/5/2009 11:30	pH		7.42	S.U.	
8/11/2009 11:45	pH		7.74	S.U.	
8/17/2009 10:50	pH		7.72	S.U.	
7/22/2009 11:50	Sb	j	0.58	ug/L	EPA-200.7
7/29/2009 10:55	Sb	j	0.8	ug/L	EPA-200.7
8/5/2009 11:30	Sb	j	0.34	ug/L	EPA-200.7
8/11/2009 11:45	Sb	j	0.65	ug/L	EPA-200.7
8/17/2009 10:50	Sb	j	0.61	ug/L	EPA-200.7
7/22/2009 11:50	Se	<	0.53	ug/L	EPA-200.7
7/29/2009 10:55	Se	<	0.53	ug/L	EPA-200.7
8/5/2009 11:30	Se	j	4.81	ug/L	EPA-200.7
8/11/2009 11:45	Se	<	0.53	ug/L	EPA-200.7
8/17/2009 10:50	Se	j	0.59	ug/L	EPA-200.7
7/22/2009 11:50	Sn	<	3	ug/L	EPA-200.7
7/29/2009 10:55	Sn	<	3	ug/L	EPA-200.7
8/5/2009 11:30	Sn	<	3	ug/L	EPA-200.7
8/11/2009 11:45	Sn	<	3	ug/L	EPA-200.7
8/17/2009 10:50	Sn	<	3	ug/L	EPA-200.7
7/22/2009 11:50	Soluble-P		0.151	mg/L	EPA 365.1
7/29/2009 10:55	Soluble-P		0.147	mg/L	EPA 365.1
8/5/2009 11:30	Soluble-P		0.141	mg/L	EPA 365.1
8/11/2009 11:45	Soluble-P		0.107	mg/L	EPA 365.1
8/17/2009 10:50	Soluble-P		0.14	mg/L	EPA 365.1
7/22/2009 11:50	TDS		376	mg/L	SM2540C
7/29/2009 10:55	TDS		432	mg/L	SM2540C
8/5/2009 11:30	TDS		378	mg/L	SM2540C
8/11/2009 11:45	TDS		300	mg/L	SM2540C
8/17/2009 10:50	TDS		384	mg/L	SM2540C
7/22/2009 11:50	Ti	j	1.03	ug/L	EPA-200.7
7/29/2009 10:55	Ti		11.71	ug/L	EPA-200.7
8/5/2009 11:30	Ti	j	1.6	ug/L	EPA-200.7
8/11/2009 11:45	Ti		2.69	ug/L	EPA-200.7
8/17/2009 10:50	Ti	j	0.8	ug/L	EPA-200.7
7/22/2009 11:50	Tl	<	1.6	ug/L	EPA-200.7
7/29/2009 10:55	Tl	j	1.8	ug/L	EPA-200.7

Dugway Brook Culvert-Dupont Avenue					
Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 11:30	Tl	j	1.78	ug/L	EPA-200.7
8/11/2009 11:45	Tl	j	1.71	ug/L	EPA-200.7
8/17/2009 10:50	Tl	<	1.6	ug/L	EPA-200.7
7/22/2009 11:50	TMET		23.5	ug/L	EPA-200.7
7/29/2009 10:55	TMET		71.6	ug/L	EPA-200.7
8/5/2009 11:30	TMET		17	ug/L	EPA-200.7
8/11/2009 11:45	TMET		24.1	ug/L	EPA-200.7
8/17/2009 10:50	TMET		24.2	ug/L	EPA-200.7
7/22/2009 11:50	Total-P		0.254	mg/L	EPA 365.1
7/29/2009 10:55	Total-P		0.405	mg/L	EPA 365.1
8/5/2009 11:30	Total-P		0.227	mg/L	EPA 365.1
8/11/2009 11:45	Total-P		0.191	mg/L	EPA 365.1
8/17/2009 10:50	Total-P		0.273	mg/L	EPA 365.1
7/22/2009 11:50	TS		418	mg/L	SM2540B
7/29/2009 10:55	TS		447	mg/L	SM2540B
8/5/2009 11:30	TS		402	mg/L	SM2540B
8/11/2009 11:45	TS		314	mg/L	SM2540B
8/17/2009 10:50	TS		432	mg/L	SM2540B
7/22/2009 11:50	TSS		5.6	mg/L	SM2540D
7/29/2009 10:55	TSS		7.7	mg/L	SM2540D
8/5/2009 11:30	TSS		4.9	mg/L	SM2540D
8/11/2009 11:45	TSS		4	mg/L	SM2540D
8/17/2009 10:50	TSS		6.8	mg/L	SM2540D
7/22/2009 11:50	Turbidity		5.35	NTU	EPA 180.1
7/29/2009 10:55	Turbidity		7.73	NTU	EPA 180.1
8/5/2009 11:30	Turbidity		6.01	NTU	EPA 180.1
8/11/2009 11:45	Turbidity		6.49	NTU	EPA 180.1
8/17/2009 10:50	Turbidity		3.61	NTU	EPA 180.1
7/22/2009 11:50	V	j	0.35	ug/L	EPA-200.7
7/29/2009 10:55	V		1.63	ug/L	EPA-200.7
8/5/2009 11:30	V	j	0.36	ug/L	EPA-200.7
8/11/2009 11:45	V	j	0.49	ug/L	EPA-200.7
8/17/2009 10:50	V	j	0.32	ug/L	EPA-200.7
7/22/2009 11:50	Zn		19.07	ug/L	EPA-200.7
7/29/2009 10:55	Zn		59.12	ug/L	EPA-200.7
8/5/2009 11:30	Zn		13.49	ug/L	EPA-200.7
8/11/2009 11:45	Zn		18.32	ug/L	EPA-200.7
8/17/2009 10:50	Zn		20.88	ug/L	EPA-200.7

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 10:25	Ag	<	0.05	ug/L	EPA-200.7
7/29/2009 9:40	Ag	<	0.05	ug/L	EPA-200.7
8/5/2009 12:05	Ag	<	0.05	ug/L	EPA-200.7
8/11/2009 12:10	Ag	<	0.05	ug/L	EPA-200.7
8/17/2009 9:50	Ag	<	0.05	ug/L	EPA-200.7
7/22/2009 10:25	Al		42.15	ug/L	EPA-200.7
7/29/2009 9:40	Al		34.39	ug/L	EPA-200.7
8/5/2009 12:05	Al		76	ug/L	EPA-200.7
8/11/2009 12:10	Al		79.61	ug/L	EPA-200.7
8/17/2009 9:50	Al		32.68	ug/L	EPA-200.7
7/22/2009 10:25	Alkalinity		144	mg/LCaCO3	EPA-310.2
7/29/2009 9:40	Alkalinity		150.75	mg/LCaCO3	EPA-310.2
8/5/2009 12:05	Alkalinity		148	mg/LCaCO3	EPA-310.2
8/11/2009 12:10	Alkalinity		110.45	mg/LCaCO3	EPA-310.2
8/17/2009 9:50	Alkalinity		154.4	mg/LCaCO3	EPA-310.2
7/22/2009 10:25	As	j	1.37	ug/L	EPA-200.7
7/29/2009 9:40	As	j	1.2325	ug/L	EPA-200.7
8/5/2009 12:05	As	j	1.32	ug/L	EPA-200.7
8/11/2009 12:10	As	j	1.735	ug/L	EPA-200.7
8/17/2009 9:50	As	j	1.51	ug/L	EPA-200.7
7/22/2009 10:25	Ba		48	ug/L	EPA-200.7
7/29/2009 9:40	Ba		52.2	ug/L	EPA-200.7
8/5/2009 12:05	Ba		50	ug/L	EPA-200.7
8/11/2009 12:10	Ba		36.4	ug/L	EPA-200.7
8/17/2009 9:50	Ba		52.4	ug/L	EPA-200.7
7/22/2009 10:25	Be	<	0.01	ug/L	EPA-200.7
7/29/2009 9:40	Be	<	0.01	ug/L	EPA-200.7
8/5/2009 12:05	Be	<	0.01	ug/L	EPA-200.7
8/11/2009 12:10	Be	<	0.01	ug/L	EPA-200.7
8/17/2009 9:50	Be	<	0.01	ug/L	EPA-200.7
7/22/2009 10:25	BOD		2.3	mg/L	SM 5210
7/29/2009 9:40	BOD	<	2	mg/L	SM 5210
8/5/2009 12:05	BOD	<	2	mg/L	SM 5210
8/11/2009 12:10	BOD		4.35	mg/L	SM 5210
8/17/2009 9:50	BOD	<	2	mg/L	SM 5210
7/22/2009 10:25	Ca		72000	ug/L	EPA-200.7
7/29/2009 9:40	Ca		74360	ug/L	EPA-200.7
8/5/2009 12:05	Ca		72020	ug/L	EPA-200.7
8/11/2009 12:10	Ca		51425	ug/L	EPA-200.7

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 9:50	Ca		77580	ug/L	EPA-200.7
7/22/2009 10:25	CaCO3		253	mg/LCaCO3	EPA-200.7
7/29/2009 9:40	CaCO3		258.5	mg/LCaCO3	EPA-200.7
8/5/2009 12:05	CaCO3		251	mg/LCaCO3	EPA-200.7
8/11/2009 12:10	CaCO3		178	mg/LCaCO3	EPA-200.7
8/17/2009 9:50	CaCO3		266	mg/LCaCO3	EPA-200.7
7/22/2009 10:25	Cd	<	0.15	ug/L	EPA-200.7
7/29/2009 9:40	Cd	<	0.15	ug/L	EPA-200.7
8/5/2009 12:05	Cd	<	0.15	ug/L	EPA-200.7
8/11/2009 12:10	Cd	<	0.15	ug/L	EPA-200.7
8/17/2009 9:50	Cd	<	0.15	ug/L	EPA-200.7
7/22/2009 10:25	Co	j	0.32	ug/L	EPA-200.7
7/29/2009 9:40	Co	j	0.2725	ug/L	EPA-200.7
8/5/2009 12:05	Co	j	0.3	ug/L	EPA-200.7
8/11/2009 12:10	Co	j	0.33	ug/L	EPA-200.7
8/17/2009 9:50	Co	j	0.3	ug/L	EPA-200.7
7/22/2009 10:25	COD		16	mg/L	EPA 410.4
7/29/2009 9:40	COD		8.5	mg/L	EPA 410.4
8/5/2009 12:05	COD		13	mg/L	EPA 410.4
8/11/2009 12:10	COD		18.5	mg/L	EPA 410.4
8/17/2009 9:50	COD		10	mg/L	EPA 410.4
7/22/2009 10:25	Cr	j	0.28	ug/L	EPA-200.7
8/5/2009 12:05	Cr	j	0.34	ug/L	EPA-200.7
8/11/2009 12:10	Cr	j	0.515	ug/L	EPA-200.7
7/22/2009 10:25	Cr+6	j	1.06	ug/L	SM 3500-Cr-D
8/5/2009 12:05	Cr+6	<	1	ug/L	SM 3500-Cr-D
8/11/2009 12:10	Cr+6	<	1	ug/L	SM 3500-Cr-D
7/22/2009 10:25	Cu		2.59	ug/L	EPA-200.7
7/29/2009 9:40	Cu		2.1575	ug/L	EPA-200.7
8/5/2009 12:05	Cu		2.33	ug/L	EPA-200.7
8/11/2009 12:10	Cu		4.55	ug/L	EPA-200.7
8/17/2009 9:50	Cu		2.17	ug/L	EPA-200.7
7/22/2009 10:25	E. coli		6900	cfu/100mL	EPA 1603
7/29/2009 9:40	E. coli	EC	4030	cfu/100mL	EPA 1603
8/5/2009 12:05	E. coli	EC	23650	cfu/100mL	EPA 1603
8/11/2009 12:10	E. coli	EC	37300	cfu/100mL	EPA 1603
8/17/2009 9:50	E. coli	EC	2560	cfu/100mL	EPA 1603

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
7/22/2009 10:25	Fe		808.7	ug/L	EPA-200.7
7/29/2009 9:40	Fe		834.9	ug/L	EPA-200.7
8/5/2009 12:05	Fe		908.6	ug/L	EPA-200.7
8/11/2009 12:10	Fe		700.35	ug/L	EPA-200.7
8/17/2009 9:50	Fe		762.4	ug/L	EPA-200.7
7/22/2009 10:25	Field Cond		1313	uS/cm	SM 2510A
7/29/2009 9:40	Field Cond		1404	uS/cm	SM 2510A
8/5/2009 12:05	Field Cond		1251	uS/cm	SM 2510A
8/11/2009 12:10	Field Cond		977	uS/cm	SM 2510A
8/17/2009 9:50	Field Cond		1270	uS/cm	SM 2510A
7/22/2009 10:25	Field DO		8.76	mg/L	SM 4500-0 G
7/29/2009 9:40	Field DO		8.74	mg/L	SM 4500-0 G
8/5/2009 12:05	Field DO		7.24	mg/L	SM 4500-0 G
8/11/2009 12:10	Field DO		8.09	mg/L	SM 4500-0 G
8/17/2009 9:50	Field DO		7.51	mg/L	SM 4500-0 G
7/22/2009 10:25	Field Temp		18.6	C	EPA 170.1
7/29/2009 9:40	Field Temp		19	C	EPA 170.1
8/5/2009 12:05	Field Temp		19.4	C	EPA 170.1
8/11/2009 12:10	Field Temp		21.2	C	EPA 170.1
8/17/2009 9:50	Field Temp		19.8	C	EPA 170.1
7/22/2009 10:25	Hg	<	0.016	ug/L	EPA 245.1
7/29/2009 9:40	Hg	<	0.016	ug/L	EPA 245.1
8/5/2009 12:05	Hg	<	0.016	ug/L	EPA 245.1
8/11/2009 12:10	Hg	<	0.016	ug/L	EPA 245.1
8/17/2009 9:50	Hg	<	0.016	ug/L	EPA 245.1
7/22/2009 10:25	K		6157	ug/L	EPA-200.7
7/29/2009 9:40	K		6313	ug/L	EPA-200.7
8/5/2009 12:05	K		6176	ug/L	EPA-200.7
8/11/2009 12:10	K		5067	ug/L	EPA-200.7
8/17/2009 9:50	K		6527	ug/L	EPA-200.7
7/22/2009 10:25	Mg		17760	ug/L	EPA-200.7
7/29/2009 9:40	Mg		17590	ug/L	EPA-200.7
8/5/2009 12:05	Mg		17380	ug/L	EPA-200.7
8/11/2009 12:10	Mg		12055	ug/L	EPA-200.7
8/17/2009 9:50	Mg		17490	ug/L	EPA-200.7
7/22/2009 10:25	Mn		73.35	ug/L	EPA-200.7
7/29/2009 9:40	Mn		80.29	ug/L	EPA-200.7
8/5/2009 12:05	Mn		82.47	ug/L	EPA-200.7
8/11/2009 12:10	Mn		78.645	ug/L	EPA-200.7

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 9:50	Mn		69.27	ug/L	EPA-200.7
7/22/2009 10:25	Mo		2.06	ug/L	EPA-200.7
7/29/2009 9:40	Mo		2.7925	ug/L	EPA-200.7
8/5/2009 12:05	Mo		2.41	ug/L	EPA-200.7
8/11/2009 12:10	Mo		2.04	ug/L	EPA-200.7
8/17/2009 9:50	Mo		2.29	ug/L	EPA-200.7
7/22/2009 10:25	Na	>	100000	ug/L	EPA-200.7
7/29/2009 9:40	Na	>	100000	ug/L	EPA-200.7
8/5/2009 12:05	Na	>	100000	ug/L	EPA-200.7
8/11/2009 12:10	Na		86710	ug/L	EPA-200.7
8/17/2009 9:50	Na	>	100000	ug/L	EPA-200.7
7/22/2009 10:25	NH3		0.217	mg/L	EPA-350.1
7/29/2009 9:40	NH3		0.182	mg/L	EPA-350.1
8/5/2009 12:05	NH3		0.265	mg/L	EPA-350.1
8/11/2009 12:10	NH3		0.1625	mg/L	EPA-350.1
8/17/2009 9:50	NH3		0.267	mg/L	EPA-350.1
7/22/2009 10:25	Ni	j	1.51	ug/L	EPA-200.7
7/29/2009 9:40	Ni	j	1.395	ug/L	EPA-200.7
8/5/2009 12:05	Ni	j	1.37	ug/L	EPA-200.7
8/11/2009 12:10	Ni	j	1.56	ug/L	EPA-200.7
8/17/2009 9:50	Ni	j	1.3	ug/L	EPA-200.7
7/22/2009 10:25	NO2		0.12	mg/L	SM 4500-NO2-B
7/29/2009 9:40	NO2		0.1025	mg/L	SM 4500-NO2-B
8/5/2009 12:05	NO2		0.109	mg/L	SM 4500-NO2-B
8/11/2009 12:10	NO2		0.047	mg/L	SM 4500-NO2-B
8/17/2009 9:50	NO2		0.073	mg/L	SM 4500-NO2-B
7/22/2009 10:25	NO3		0.952	mg/L	EPA 353.2
7/29/2009 9:40	NO3		1.014	mg/L	EPA 353.2
8/17/2009 9:50	NO3		1.018	mg/L	EPA 353.2
7/22/2009 10:25	NO3+NO2		1.072	mg/L	EPA 353.2
7/29/2009 9:40	NO3+NO2		1.116	mg/L	EPA 353.2
8/5/2009 12:05	NO3+NO2		1.055	mg/L	EPA 353.2
8/11/2009 12:10	NO3+NO2		0.7245	mg/L	EPA 353.2
8/17/2009 9:50	NO3+NO2		1.091	mg/L	EPA 353.2
7/22/2009 10:25	Pb	<	0.22	ug/L	EPA-200.7
7/29/2009 9:40	Pb	<	0.22	ug/L	EPA-200.7
8/5/2009 12:05	Pb	<	0.22	ug/L	EPA-200.7
8/11/2009 12:10	Pb	j	0.29	ug/L	EPA-200.7

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
8/17/2009 9:50	Pb	<	0.22	ug/L	EPA-200.7
7/22/2009 10:25	pH		7.63	S.U.	
7/29/2009 9:40	pH		8.15	S.U.	
8/5/2009 12:05	pH		7.27	S.U.	
8/11/2009 12:10	pH		7.68	S.U.	
8/17/2009 9:50	pH		7.54	S.U.	
7/22/2009 10:25	Sb	j	0.45	ug/L	EPA-200.7
7/29/2009 9:40	Sb	j	0.5325	ug/L	EPA-200.7
8/5/2009 12:05	Sb	<	0.3	ug/L	EPA-200.7
8/11/2009 12:10	Sb	j	0.76	ug/L	EPA-200.7
8/17/2009 9:50	Sb	j	0.7	ug/L	EPA-200.7
7/22/2009 10:25	Se	<	0.53	ug/L	EPA-200.7
7/29/2009 9:40	Se	j	0.63	ug/L	EPA-200.7
8/5/2009 12:05	Se	j	1.02	ug/L	EPA-200.7
8/11/2009 12:10	Se	j	0.665	ug/L	EPA-200.7
8/17/2009 9:50	Se	j	0.66	ug/L	EPA-200.7
7/22/2009 10:25	Sn	<	3	ug/L	EPA-200.7
7/29/2009 9:40	Sn	<	3	ug/L	EPA-200.7
8/5/2009 12:05	Sn	j	3.01	ug/L	EPA-200.7
8/11/2009 12:10	Sn	<	3	ug/L	EPA-200.7
8/17/2009 9:50	Sn	<	3	ug/L	EPA-200.7
7/22/2009 10:25	Soluble-P		0.106	mg/L	EPA 365.1
7/29/2009 9:40	Soluble-P		0.092	mg/L	EPA 365.1
8/5/2009 12:05	Soluble-P		0.106	mg/L	EPA 365.1
8/11/2009 12:10	Soluble-P		0.0845	mg/L	EPA 365.1
8/17/2009 9:50	Soluble-P		0.107	mg/L	EPA 365.1
7/22/2009 10:25	TDS		722	mg/L	SM2540C
7/29/2009 9:40	TDS		745	mg/L	SM2540C
8/5/2009 12:05	TDS		645	mg/L	SM2540C
8/11/2009 12:10	TDS		514	mg/L	SM2540C
8/17/2009 9:50	TDS		710	mg/L	SM2540C
7/22/2009 10:25	Ti	j	0.44	ug/L	EPA-200.7
7/29/2009 9:40	Ti	j	0.385	ug/L	EPA-200.7
8/5/2009 12:05	Ti	j	1.21	ug/L	EPA-200.7
8/11/2009 12:10	Ti	j	1.535	ug/L	EPA-200.7
8/17/2009 9:50	Ti	j	0.61	ug/L	EPA-200.7
7/22/2009 10:25	Tl	j	2.67	ug/L	EPA-200.7
7/29/2009 9:40	Tl	j	3.0725	ug/L	EPA-200.7

Dugway Brook River Mile 0.37 Sample Date	Parameter	Code	Result	Units	Method
8/5/2009 12:05	Tl	j	2.96	ug/L	EPA-200.7
8/11/2009 12:10	Tl	j	1.625	ug/L	EPA-200.7
8/17/2009 9:50	Tl	j	2.39	ug/L	EPA-200.7
7/22/2009 10:25	TMET		22	ug/L	EPA-200.7
7/29/2009 9:40	TMET		19.6	ug/L	EPA-200.7
8/5/2009 12:05	TMET		18.1	ug/L	EPA-200.7
8/11/2009 12:10	TMET		20.65	ug/L	EPA-200.7
8/17/2009 9:50	TMET		18.5	ug/L	EPA-200.7
7/22/2009 10:25	Total-P		0.248	mg/L	EPA 365.1
7/29/2009 9:40	Total-P		0.212	mg/L	EPA 365.1
8/5/2009 12:05	Total-P		0.216	mg/L	EPA 365.1
8/11/2009 12:10	Total-P		0.21	mg/L	EPA 365.1
8/17/2009 9:50	Total-P		0.211	mg/L	EPA 365.1
7/22/2009 10:25	TS		794	mg/L	SM2540B
7/29/2009 9:40	TS		809.5	mg/L	SM2540B
8/5/2009 12:05	TS		688	mg/L	SM2540B
8/11/2009 12:10	TS		550	mg/L	SM2540B
8/17/2009 9:50	TS		772	mg/L	SM2540B
7/22/2009 10:25	TSS		4.8	mg/L	SM2540D
8/5/2009 12:05	TSS		8.4	mg/L	SM2540D
8/17/2009 9:50	TSS		1.7	mg/L	SM2540D
7/22/2009 10:25	Turbidity		6.72	NTU	EPA 180.1
7/29/2009 9:40	Turbidity		6.45	NTU	EPA 180.1
8/5/2009 12:05	Turbidity		7.18	NTU	EPA 180.1
8/11/2009 12:10	Turbidity		7.555	NTU	EPA 180.1
8/17/2009 9:50	Turbidity		5.04	NTU	EPA 180.1
7/22/2009 10:25	V	<	0.17	ug/L	EPA-200.7
7/29/2009 9:40	V	j	0.265	ug/L	EPA-200.7
8/5/2009 12:05	V	j	0.22	ug/L	EPA-200.7
8/11/2009 12:10	V	j	0.435	ug/L	EPA-200.7
8/17/2009 9:50	V	<	0.17	ug/L	EPA-200.7
7/22/2009 10:25	Zn		17.65	ug/L	EPA-200.7
7/29/2009 9:40	Zn		15.86	ug/L	EPA-200.7
8/5/2009 12:05	Zn		14.09	ug/L	EPA-200.7
8/11/2009 12:10	Zn		14.045	ug/L	EPA-200.7
8/17/2009 9:50	Zn		14.82	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)