

Table 1
Watershed Storm Water Monitoring 2007
Sample Results greater than wSAL received during November, 2007

Station ID	Station Name	Sample Date	Matrix	F/UF	Sample ID	Anyl Suite	Analyte	Detected Results				wSAL		
								Result	Units	Lab Qualifier	LANL Qualifier	Stream Type	Value	Units
E056	Acid above Pueblo	9/20/2007	WT	UF	GU070900E05601	GENINORG	Magnesium	5.39	mg/L			Ephemeral	0.0636	mg/L
E056	Acid above Pueblo	9/20/2007	WT	UF	GU070900E05601	METALS	Aluminum	31900	ug/L			Ephemeral	750	ug/L
E056	Acid above Pueblo	9/20/2007	WT	UF	GU070900E05601	METALS	Arsenic	13.8	ug/L	J		Ephemeral	9	ug/L
E056	Acid above Pueblo	9/20/2007	WT	UF	GU070900E05601	METALS	Copper	44	ug/L			Ephemeral	14	ug/L
E056	Acid above Pueblo	9/20/2007	WT	UF	GU070900E05601	METALS	Lead	110	ug/L		J	Ephemeral	81.7	ug/L
E056	Acid above Pueblo	9/20/2007	WT	UF	GU070900E05601	METALS	Zinc	359	ug/L			Ephemeral	120	ug/L
E247	MDA G-1	9/23/2007	WT	UF	GU070900E24702	GENINORG	Magnesium	17	mg/L			Ephemeral	0.0636	mg/L
E247	MDA G-1	9/23/2007	WT	UF	GU070900E24702	METALS	Aluminum	80300	ug/L			Ephemeral	750	ug/L
E247	MDA G-1	9/23/2007	WT	UF	GU070900E24702	METALS	Arsenic	12	ug/L	J	JN-	Ephemeral	9	ug/L
E247	MDA G-1	9/23/2007	WT	UF	GU070900E24702	METALS	Cadmium	3.5	ug/L			Ephemeral	2.1	ug/L
E247	MDA G-1	9/23/2007	WT	UF	GU070900E24702	METALS	Copper	63.9	ug/L			Ephemeral	14	ug/L
E247	MDA G-1	9/23/2007	WT	UF	GU070900E24702	METALS	Lead	126	ug/L	E	J	Ephemeral	81.7	ug/L
E247	MDA G-1	9/23/2007	WT	UF	GU070900E24702	METALS	Zinc	510	ug/L			Ephemeral	120	ug/L
E247	MDA G-1	9/23/2007	WT	UF	GU070900E24702	RAD	Gross alpha	254	pCi/L			Ephemeral	15	pCi/L
E248.5	MDA G-6U	9/23/2007	WT	UF	GU07090E248502	GENINORG	Cyanide, Ammoniacal to Chlorination	0.0094	mg/L		J	Ephemeral	0.0052	mg/L
E248.5	MDA G-6U	9/23/2007	WT	UF	GU07090E248502	GENINORG	Magnesium	6.68	mg/L			Ephemeral	0.0636	mg/L
E248.5	MDA G-6U	9/23/2007	WT	UF	GU07090E248502	METALS	Aluminum	32000	ug/L			Ephemeral	750	ug/L
E248.5	MDA G-6U	9/23/2007	WT	UF	GU07090E248502	METALS	Cadmium	2.4	ug/L			Ephemeral	2.1	ug/L
E248.5	MDA G-6U	9/23/2007	WT	UF	GU07090E248502	METALS	Copper	26	ug/L		J-	Ephemeral	14	ug/L
E248.5	MDA G-6U	9/23/2007	WT	UF	GU07090E248502	METALS	Mercury	0.89	ug/L			Ephemeral	0.77	ug/L
E248.5	MDA G-6U	9/23/2007	WT	UF	GU07090E248502	METALS	Silver	17.9	ug/L			Ephemeral	3.8	ug/L
E248.5	MDA G-6U	9/23/2007	WT	UF	GU07090E248502	METALS	Zinc	307	ug/L			Ephemeral	120	ug/L
E248.5	MDA G-6U	9/23/2007	WT	UF	GU07090E248502	RAD	Gross alpha	93.7	pCi/L			Ephemeral	15	pCi/L

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Station ID	Station Name	Sample Date	Matrix	F/UF	Sample ID	Anyl Suite	Analyte	Detected Results				wSAL		
								Result	Units	Lab Qualifier	LANL Qualifier	Stream Type	Value	Units
3M-SMA-0.6	SS2457	9/20/2007	WT	UF	GU07090K245702	GENINORG	Magnesium	4.09	mg/L			Ephemeral	0.0636	mg/L
3M-SMA-0.6	SS2457	9/20/2007	WT	UF	GU07090K245702	METALS	Aluminum	25700	ug/L			Ephemeral	750	ug/L
3M-SMA-0.6	SS2457	9/20/2007	WT	UF	GU07090K245702	METALS	Copper	499	ug/L			Ephemeral	14	ug/L
3M-SMA-0.6	SS2457	9/20/2007	WT	UF	GU07090K245702	METALS	Lead	259	ug/L			Ephemeral	81.7	ug/L
3M-SMA-0.6	SS2457	9/20/2007	WT	UF	GU07090K245702	METALS	Zinc	133	ug/L			Ephemeral	120	ug/L
3M-SMA-0.6	SS2457	9/20/2007	WT	UF	GU07090K245702	RAD	Gross alpha	236	pCi/L			Ephemeral	15	pCi/L
ACID-SMA-2	E056	9/20/2007	WT	UF	GU070900E05601	GENINORG	Magnesium	5.39	mg/L			Ephemeral	0.0636	mg/L
ACID-SMA-2	E056	9/20/2007	WT	UF	GU070900E05601	METALS	Aluminum	31900	ug/L			Ephemeral	750	ug/L
ACID-SMA-2	E056	9/20/2007	WT	UF	GU070900E05601	METALS	Arsenic	14	ug/L	J		Ephemeral	9	ug/L
ACID-SMA-2	E056	9/20/2007	WT	UF	GU070900E05601	METALS	Copper	44	ug/L			Ephemeral	14	ug/L
ACID-SMA-2	E056	9/20/2007	WT	UF	GU070900E05601	METALS	Lead	110	ug/L		J	Ephemeral	81.7	ug/L
ACID-SMA-2	E056	9/20/2007	WT	UF	GU070900E05601	METALS	Zinc	359	ug/L			Ephemeral	120	ug/L
A-SMA-6	SS310	9/17/2007	WT	UF	GU07090SS31001	GENINORG	Magnesium	3.44	mg/L			Ephemeral	0.0636	mg/L
A-SMA-6	SS310	9/17/2007	WT	UF	GU07090SS31001	METALS	Aluminum	17700	ug/L			Ephemeral	750	ug/L
B-SMA-1	SS067	9/20/2007	WT	UF	GU070900K06702	GENINORG	Magnesium	17.20	mg/L			Ephemeral	0.0636	mg/L
B-SMA-1	SS067	9/20/2007	WT	UF	GU070900K06702	METALS	Aluminum	92400	ug/L			Ephemeral	750	ug/L
B-SMA-1	SS067	9/20/2007	WT	UF	GU070900K06702	METALS	Arsenic	15	ug/L	J	JN-, J-	Ephemeral	9	ug/L
B-SMA-1	SS067	9/20/2007	WT	UF	GU070900K06702	METALS	Copper	64	ug/L			Ephemeral	14	ug/L
B-SMA-1	SS067	9/20/2007	WT	UF	GU070900K06702	METALS	Lead	139	ug/L			Ephemeral	81.7	ug/L
B-SMA-1	SS067	9/20/2007	WT	UF	GU070900K06702	METALS	Vanadium	122	ug/L			Ephemeral	100	ug/L
B-SMA-1	SS067	9/20/2007	WT	UF	GU070900K06702	METALS	Zinc	714	ug/L			Ephemeral	120	ug/L
B-SMA-1	SS067	10/4/2007	WT	UF	GU071000K06701	GENINORG	Magnesium	24.60	mg/L			Ephemeral	0.0636	mg/L
B-SMA-1	SS067	10/4/2007	WT	UF	GU071000K06701	METALS	Aluminum	145000	ug/L			Ephemeral	750	ug/L
B-SMA-1	SS067	10/4/2007	WT	UF	GU071000K06701	METALS	Arsenic	23	ug/L		JN-	Ephemeral	9	ug/L
B-SMA-1	SS067	10/4/2007	WT	UF	GU071000K06701	METALS	Copper	81	ug/L			Ephemeral	14	ug/L
B-SMA-1	SS067	10/4/2007	WT	UF	GU071000K06701	METALS	Lead	156	ug/L			Ephemeral	81.7	ug/L
B-SMA-1	SS067	10/4/2007	WT	UF	GU071000K06701	METALS	Vanadium	173	ug/L			Ephemeral	100	ug/L
B-SMA-1	SS067	10/4/2007	WT	UF	GU071000K06701	METALS	Zinc	835	ug/L			Ephemeral	120	ug/L
CDB-SMA-1.7	SS2189	9/20/2007	WT	UF	GU0709SS218901	GENINORG	Magnesium	6.60	mg/L			Ephemeral	0.0636	mg/L
CDB-SMA-1.7	SS2189	9/20/2007	WT	UF	GU0709SS218901	METALS	Aluminum	32700	ug/L			Ephemeral	750	ug/L
CDB-SMA-1.7	SS2189	9/20/2007	WT	UF	GU0709SS218901	METALS	Copper	15	ug/L		J-	Ephemeral	14	ug/L
CDB-SMA-2	SS2188	9/20/2007	WT	UF	GU07090K218801	GENINORG	Magnesium	8.82	mg/L			Ephemeral	0.0636	mg/L
CDB-SMA-2	SS2188	9/20/2007	WT	UF	GU07090K218801	METALS	Aluminum	44100	ug/L			Ephemeral	750	ug/L
CDB-SMA-2	SS2188	9/20/2007	WT	UF	GU07090K218801	METALS	Arsenic	9	ug/L	J		Ephemeral	9	ug/L
CDB-SMA-2	SS2188	9/20/2007	WT	UF	GU07090K218801	METALS	Cadmium	2.9	ug/L			Ephemeral	2.1	ug/L
CDB-SMA-2	SS2188	9/20/2007	WT	UF	GU07090K218801	METALS	Copper	276	ug/L			Ephemeral	14	ug/L
CDB-SMA-2	SS2188	9/20/2007	WT	UF	GU07090K218801	METALS	Mercury	1.3	ug/L			Ephemeral	0.77	ug/L

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								Result	Units	Lab Qualifier	LANL Qualifier	Stream Type	Value	Units
CDB-SMA-2	SS2188	9/20/2007	WT	UF	GU07090K218801	METALS	Silver	32	ug/L			Ephemeral	3.8	ug/L
CDB-SMA-2	SS2188	9/20/2007	WT	UF	GU07090K218801	METALS	Zinc	519	ug/L			Ephemeral	120	ug/L
CDV-SMA-2	SS255	9/29/2007	WT	UF	GU071000K25501	RAD	Gross alpha	94	pCi/L		J+	Ephemeral	15	pCi/L
CDV-SMA-2	SS255	9/29/2007	WT	UF	GU071000K25501	RAD	Gross alpha, adjusted	72	pCi/L		J+	Ephemeral	15	pCi/L
CDV-SMA-5	E256.5	8/29/2007	WT	UF	GU0709E256.501	GENINORG	Magnesium	12.40	mg/L			Ephemeral	0.0636	mg/L
CDV-SMA-5	E256.5	8/29/2007	WT	UF	GU0709E256.501	METALS	Aluminum	51200	ug/L			Ephemeral	750	ug/L
CDV-SMA-5	E256.5	8/29/2007	WT	UF	GU0709E256.501	METALS	Arsenic	18	ug/L			Ephemeral	9	ug/L
CDV-SMA-5	E256.5	8/29/2007	WT	UF	GU0709E256.501	METALS	Cadmium	2.5	ug/L			Ephemeral	2.1	ug/L
CDV-SMA-5	E256.5	8/29/2007	WT	UF	GU0709E256.501	METALS	Copper	69	ug/L			Ephemeral	14	ug/L
CDV-SMA-5	E256.5	8/29/2007	WT	UF	GU0709E256.501	METALS	Lead	124	ug/L			Ephemeral	81.7	ug/L
CDV-SMA-5	E256.5	8/29/2007	WT	UF	GU0709E256.501	METALS	Zinc	169	ug/L			Ephemeral	120	ug/L
CDV-SMA-5	E256.5	8/29/2007	WT	UF	GU0709E256.501	RAD	Gross alpha	197	pCi/L		J-	Ephemeral	15	pCi/L
CDV-SMA-5	E256.5	8/29/2007	WT	UF	GU0709E256.501	RAD	Gross alpha, adjusted	171	pCi/L		J-	Ephemeral	15	pCi/L
CDV-SMA-5	E256.5	9/17/2007	WT	UF	GU0709E256.502	GENINORG	Magnesium	5.23	mg/L			Ephemeral	0.0636	mg/L
CDV-SMA-5	E256.5	9/17/2007	WT	UF	GU0709E256.502	METALS	Aluminum	29900	ug/L			Ephemeral	750	ug/L
CDV-SMA-5	E256.5	9/17/2007	WT	UF	GU0709E256.502	METALS	Arsenic	17	ug/L			Ephemeral	9	ug/L
CDV-SMA-5	E256.5	9/17/2007	WT	UF	GU0709E256.502	METALS	Copper	28	ug/L			Ephemeral	14	ug/L
CDV-SMA-5	E256.5	9/17/2007	WT	UF	GU0709E256.502	RAD	Gross alpha	74	pCi/L			Ephemeral	15	pCi/L
CDV-SMA-5	E256.5	9/17/2007	WT	UF	GU0709E256.502	RAD	Gross alpha, adjusted	62	pCi/L			Ephemeral	15	pCi/L
CDV-SMA-9	SS258	9/17/2007	WT	UF	GU07090SS25802	GENINORG	Magnesium	7.43	mg/L			Ephemeral	0.0636	mg/L
CDV-SMA-9	SS258	9/17/2007	WT	UF	GU07090SS25802	METALS	Aluminum	45200	ug/L			Ephemeral	750	ug/L
CDV-SMA-9	SS258	9/17/2007	WT	UF	GU07090SS25802	METALS	Copper	34	ug/L		J-	Ephemeral	14	ug/L
LA-SMA-10	SS037	9/20/2007	WT	UF	GU07090K03701	GENINORG	Magnesium	3.32	mg/L			Ephemeral	0.0636	mg/L
LA-SMA-10	SS037	9/20/2007	WT	UF	GU07090K03701	METALS	Aluminum	6620	ug/L			Ephemeral	750	ug/L
M-SMA-2	SS1984	9/20/2007	WT	UF	GU07090K198402	GENINORG	Magnesium	9.40	mg/L			Ephemeral	0.0636	mg/L
M-SMA-2	SS1984	9/20/2007	WT	UF	GU07090K198402	METALS	Aluminum	63400	ug/L			Ephemeral	750	ug/L
M-SMA-2	SS1984	9/20/2007	WT	UF	GU07090K198402	METALS	Copper	30	ug/L			Ephemeral	14	ug/L
M-SMA-2	SS1984	9/20/2007	WT	UF	GU07090K198402	METALS	Zinc	202	ug/L			Ephemeral	120	ug/L
M-SMA-3	SS1985	9/20/2007	WT	UF	GU07090K198502	GENINORG	Magnesium	1.35	mg/L			Ephemeral	0.0636	mg/L
M-SMA-3	SS1985	9/20/2007	WT	UF	GU07090K198502	METALS	Aluminum	5740	ug/L			Ephemeral	750	ug/L
M-SMA-4	SS1987	9/2/2007	WT	UF	GU07090K198701	GENINORG	Magnesium	3.76	mg/L			Ephemeral	0.0636	mg/L
M-SMA-4	SS1987	9/2/2007	WT	UF	GU07090K198701	METALS	Aluminum	20300	ug/L			Ephemeral	750	ug/L
M-SMA-4	SS1987	9/2/2007	WT	UF	GU07090K198701	METALS	Copper	88	ug/L			Ephemeral	14	ug/L
M-SMA-4	SS1987	9/2/2007	WT	UF	GU07090K198701	METALS	Zinc	211	ug/L			Ephemeral	120	ug/L
M-SMA-5	SS199	9/28/2007	WT	UF	GU071000K19901	RAD	Gross alpha	24	pCi/L		J	Ephemeral	15	pCi/L
M-SMA-9	SS2001	9/20/2007	WT	UF	GU07090K200102	GENINORG	Magnesium	6.09	mg/L			Ephemeral	0.0636	mg/L
M-SMA-9	SS2001	9/20/2007	WT	UF	GU07090K200102	METALS	Aluminum	15900	ug/L			Ephemeral	750	ug/L

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M-SMA-12.6	SS2058	9/17/2007	WT	UF	GU0709SS205801	GENINORG	Magnesium	1.89	mg/L				Ephemeral	0.0636	mg/L
M-SMA-12.6	SS2058	9/17/2007	WT	UF	GU0709SS205801	METALS	Aluminum	1090	ug/L	N	J+		Ephemeral	750	ug/L
M-SMA-12.7	SS2023	9/17/2007	WT	UF	GU0709SS202301	GENINORG	Magnesium	0.86	mg/L				Ephemeral	0.0636	mg/L
M-SMA-12.7	SS2023	9/17/2007	WT	UF	GU0709SS202301	METALS	Aluminum	953	ug/L	N	J+		Ephemeral	750	ug/L
M-SMA-12.8	SS2024	9/17/2007	WT	UF	GU0709SS202401	GENINORG	Magnesium	1.15	mg/L				Ephemeral	0.0636	mg/L
M-SMA-12.8	SS2024	9/17/2007	WT	UF	GU0709SS202401	METALS	Aluminum	3630	ug/L	N	J+		Ephemeral	750	ug/L
M-SMA-13	SS205	9/17/2007	WT	UF	GU070900K20501	GENINORG	Magnesium	0.99	mg/L				Ephemeral	0.0636	mg/L
M-SMA-13	SS205	9/17/2007	WT	UF	GU070900K20501	METALS	Aluminum	1520	ug/L	N	J+		Ephemeral	750	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	GENINORG	Magnesium	15.70	mg/L				Perennial	0.0636	mg/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	METALS	Aluminum	98600	ug/L				Perennial	87	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	METALS	Arsenic	72	ug/L				Perennial	9	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	METALS	Cadmium	59	ug/L				Perennial	0.28	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	METALS	Chromium	271	ug/L				Perennial	77	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	METALS	Copper	12200	ug/L				Perennial	9.4	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	METALS	Lead	519	ug/L				Perennial	3.2	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	METALS	Mercury	0.90	ug/L			J-	Perennial	0.77	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	METALS	Nickel	345	ug/L				Perennial	52	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	METALS	Silver	66	ug/L				Perennial	3.8	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	METALS	Vanadium	221	ug/L				Perennial	100	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	METALS	Zinc	568	ug/L				Perennial	120	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	RAD	Gross alpha	93	pCi/L			J+	Perennial	15	pCi/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	RAD	Gross alpha, adjusted	76	pCi/L			J+	Perennial	15	pCi/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	SVOA	Benzo(a)pyrene	0.317	ug/L	J	J		Perennial	0.18	ug/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	SVOA	Chrysene	0.329	ug/L	J	J, J-		Perennial	0.18	ug/L
PJ-SMA-9	SS2427	8/29/2007	WT	UF	GU0709SS242701	RAD	Gross alpha	41	pCi/L				Ephemeral	15	pCi/L
PJ-SMA-9	SS2427	8/29/2007	WT	UF	GU0709SS242701	RAD	Gross alpha, adjusted	33	pCi/L				Ephemeral	15	pCi/L
PJ-SMA-11(E)	SS24285E	9/17/2007	WT	UF	GU0709SS242802	GENINORG	Magnesium	1.65	mg/L				Ephemeral	0.0636	mg/L
PJ-SMA-11(E)	SS24285E	9/17/2007	WT	UF	GU0709SS242802	METALS	Aluminum	9580	ug/L	N	J+		Ephemeral	750	ug/L
PJ-SMA-11(E)	SS24285E	9/17/2007	WT	UF	GU0709SS242802	METALS	Copper	92	ug/L				Ephemeral	14	ug/L
PJ-SMA-11(W)	SS24285W	9/17/2007	WT	UF	GU0709SS242801	GENINORG	Magnesium	0.82	mg/L				Ephemeral	0.0636	mg/L
PJ-SMA-11(W)	SS24285W	9/17/2007	WT	UF	GU0709SS242801	METALS	Aluminum	3230	ug/L	N	J+		Ephemeral	750	ug/L
PJ-SMA-11(W)	SS24285W	9/17/2007	WT	UF	GU0709SS242801	METALS	Copper	69	ug/L				Ephemeral	14	ug/L
PJ-SMA-15	E248.5	9/23/2007	WT	UF	GU07090E248502	GENINORG	Cyanide, Amenable to	0.0094	mg/L			J	Ephemeral	0.0052	mg/L
PJ-SMA-15	E248.5	9/23/2007	WT	UF	GU07090E248502	GENINORG	Magnesium	6.68	mg/L				Ephemeral	0.0636	mg/L
PJ-SMA-15	E248.5	9/23/2007	WT	UF	GU07090E248502	METALS	Aluminum	32000	ug/L				Ephemeral	750	ug/L
PJ-SMA-15	E248.5	9/23/2007	WT	UF	GU07090E248502	METALS	Cadmium	2.4	ug/L				Ephemeral	2.1	ug/L
PJ-SMA-15	E248.5	9/23/2007	WT	UF	GU07090E248502	METALS	Copper	26	ug/L			J-	Ephemeral	14	ug/L

Table 2
Site-Specific Storm Water Monitoring 2007
Sample Results greater than wSAL received during November, 2007

Station ID	Station Name	Sample Date	Matrix	F/UF	Sample ID	Anyl Suite	Analyte	Detected Results				wSAL		
								Result	Units	Lab Qualifier	LANL Qualifier	Stream Type	Value	Units
PJ-SMA-15	E248.5	9/23/2007	WT	UF	GU07090E248502	METALS	Mercury	0.89	ug/L			Ephemeral	0.77	ug/L
PJ-SMA-15	E248.5	9/23/2007	WT	UF	GU07090E248502	METALS	Silver	18	ug/L			Ephemeral	3.8	ug/L
PJ-SMA-15	E248.5	9/23/2007	WT	UF	GU07090E248502	METALS	Zinc	307	ug/L			Ephemeral	120	ug/L
PJ-SMA-15	E248.5	9/23/2007	WT	UF	GU07090E248502	RAD	Gross alpha	94	pCi/L			Ephemeral	15	pCi/L
P-SMA-1	SS058	9/18/2007	WT	UF	GU070900K05802	GENINORG	Magnesium	10.60	mg/L			Ephemeral	0.0636	mg/L
P-SMA-1	SS058	9/18/2007	WT	UF	GU070900K05802	METALS	Aluminum	61000	ug/L			Ephemeral	750	ug/L
P-SMA-1	SS058	9/18/2007	WT	UF	GU070900K05802	METALS	Arsenic	9	ug/L	J	J-, JN-	Ephemeral	9	ug/L
P-SMA-1	SS058	9/18/2007	WT	UF	GU070900K05802	METALS	Cadmium	4.9	ug/L			Ephemeral	2.1	ug/L
P-SMA-1	SS058	9/18/2007	WT	UF	GU070900K05802	METALS	Copper	215	ug/L			Ephemeral	14	ug/L
P-SMA-1	SS058	9/18/2007	WT	UF	GU070900K05802	METALS	Lead	298	ug/L			Ephemeral	81.7	ug/L
P-SMA-1	SS058	9/18/2007	WT	UF	GU070900K05802	METALS	Silver	4.6	ug/L			Ephemeral	3.8	ug/L
P-SMA-1	SS058	9/18/2007	WT	UF	GU070900K05802	METALS	Zinc	940	ug/L			Ephemeral	120	ug/L
P-SMA-2.2	SS0575	9/20/2007	WT	UF	GU07090K057502	GENINORG	Magnesium	5.71	mg/L			Ephemeral	0.0636	mg/L
P-SMA-2.2	SS0575	9/20/2007	WT	UF	GU07090K057502	METALS	Aluminum	28700	ug/L			Ephemeral	750	ug/L
P-SMA-2.2	SS0575	9/20/2007	WT	UF	GU07090K057502	METALS	Copper	19	ug/L		J-	Ephemeral	14	ug/L
P-SMA-3	SS054	9/28/2007	WT	UF	GU071000K05401	GENINORG	Magnesium	1.83	mg/L			Ephemeral	0.0636	mg/L
P-SMA-3	SS054	9/28/2007	WT	UF	GU071000K05401	METALS	Aluminum	8210	ug/L			Ephemeral	750	ug/L
P-SMA-3	SS054	9/28/2007	WT	UF	GU071000K05401	METALS	Copper	22	ug/L		J-	Ephemeral	14	ug/L
P-SMA-3	SS054	9/28/2007	WT	UF	GU071000K05401	METALS	Zinc	158	ug/L			Ephemeral	120	ug/L
P-SMA-3	SS054	9/28/2007	WT	UF	GU071000K05401	PEST/PCB	Aroclor-1260	0.046	ug/L	J		Ephemeral	0.00064	ug/L
PT-SMA-1	SS2657	9/20/2007	WT	UF	GU0709SS265702	GENINORG	Magnesium	10.90	mg/L			Ephemeral	0.0636	mg/L
PT-SMA-1	SS2657	9/20/2007	WT	UF	GU0709SS265702	METALS	Aluminum	68200	ug/L			Ephemeral	750	ug/L
PT-SMA-1	SS2657	9/20/2007	WT	UF	GU0709SS265702	METALS	Arsenic	14	ug/L	J		Ephemeral	9	ug/L
PT-SMA-1	SS2657	9/20/2007	WT	UF	GU0709SS265702	METALS	Copper	678	ug/L			Ephemeral	14	ug/L
PT-SMA-1	SS2657	9/20/2007	WT	UF	GU0709SS265702	METALS	Zinc	235	ug/L			Ephemeral	120	ug/L
PT-SMA-1	SS2657	9/20/2007	WT	UF	GU0709SS265702	RAD	Gross alpha	211	pCi/L			Ephemeral	15	pCi/L
PT-SMA-1	SS2657	9/20/2007	WT	UF	GU0709SS265702	RAD	Gross alpha, adjusted	146	pCi/L			Ephemeral	15	pCi/L
S-SMA-5.1	SS1247	9/20/2007	WT	UF	GU0709SS124701	GENINORG	Magnesium	25.80	mg/L			Ephemeral	0.0636	mg/L
S-SMA-5.1	SS1247	9/20/2007	WT	UF	GU0709SS124701	METALS	Aluminum	130000	ug/L			Ephemeral	750	ug/L
S-SMA-5.1	SS1247	9/20/2007	WT	UF	GU0709SS124701	METALS	Arsenic	30	ug/L			Ephemeral	9	ug/L
S-SMA-5.1	SS1247	9/20/2007	WT	UF	GU0709SS124701	METALS	Cadmium	4.1	ug/L			Ephemeral	2.1	ug/L
S-SMA-5.1	SS1247	9/20/2007	WT	UF	GU0709SS124701	METALS	Copper	131	ug/L			Ephemeral	14	ug/L
S-SMA-5.1	SS1247	9/20/2007	WT	UF	GU0709SS124701	METALS	Lead	113	ug/L			Ephemeral	81.7	ug/L
S-SMA-5.1	SS1247	9/20/2007	WT	UF	GU0709SS124701	METALS	Vanadium	141	ug/L			Ephemeral	100	ug/L
S-SMA-5.1	SS1247	9/20/2007	WT	UF	GU0709SS124701	METALS	Zinc	805	ug/L			Ephemeral	120	ug/L
STRM-SMA-1	SS2412	9/29/2007	WT	UF	GU0710SS241201	GENINORG	Magnesium	3.24	mg/L			Ephemeral	0.0636	mg/L
STRM-SMA-1	SS2412	9/29/2007	WT	UF	GU0710SS241201	METALS	Aluminum	21000	ug/L			Ephemeral	750	ug/L

Table 2
Site-Specific Storm Water Monitoring 2007
Sample Results greater than wSAL received during November, 2007

Station ID	Station Name	Sample Date	Matrix	F/UF	Sample ID	Anyl Suite	Analyte	Detected Results				wSAL		
								Result	Units	Lab Qualifier	LANL Qualifier	Stream Type	Value	Units
T-SMA-2.8	SS20133	9/2/2007	WT	UF	GU0709S2013401	GENINORG	Magnesium	1.93	mg/L			Ephemeral	0.0636	mg/L
T-SMA-2.8	SS20133	9/2/2007	WT	UF	GU0709S2013401	METALS	Aluminum	8790	ug/L			Ephemeral	750	ug/L
T-SMA-2.8	SS20133	9/2/2007	WT	UF	GU0709S2013401	RAD	Gross alpha	15	pCi/L		J-	Ephemeral	15	pCi/L
W-SMA-2	SS25205	9/20/2007	WT	UF	GU070902520501	GENINORG	Magnesium	2.74	mg/L			Ephemeral	0.0636	mg/L
W-SMA-2	SS25205	9/20/2007	WT	UF	GU070902520501	METALS	Aluminum	15700	ug/L			Ephemeral	750	ug/L
W-SMA-6	SS2522	9/20/2007	WT	UF	GU0709SS252203	RAD	Gross alpha	33	pCi/L			Ephemeral	15	pCi/L
W-SMA-6	SS2522	9/20/2007	WT	UF	GU0709SS252203	RAD	Gross alpha, adjusted	25	pCi/L			Ephemeral	15	pCi/L
W-SMA-7	SS25243	9/20/2007	WT	UF	GU070902524302	GENINORG	Magnesium	4.15	mg/L			Ephemeral	0.0636	mg/L
W-SMA-7	SS25243	9/20/2007	WT	UF	GU070902524302	METALS	Aluminum	33300	ug/L			Ephemeral	750	ug/L
W-SMA-8	SS2523	9/20/2007	WT	UF	GU07090K252304	GENINORG	Magnesium	2.35	mg/L			Ephemeral	0.0636	mg/L
W-SMA-8	SS2523	9/20/2007	WT	UF	GU07090K252304	METALS	Aluminum	16600	ug/L			Ephemeral	750	ug/L
W-SMA-8	SS2523	9/20/2007	WT	UF	GU07090K252304	SVOA	Benzo(a)pyrene	0.600	ug/L	J	J	Ephemeral	0.18	ug/L
W-SMA-11	SS2529	9/20/2007	WT	UF	GU07090K252902	GENINORG	Magnesium	9.71	mg/L			Ephemeral	0.0636	mg/L
W-SMA-11	SS2529	9/20/2007	WT	UF	GU07090K252902	METALS	Aluminum	66200	ug/L			Ephemeral	750	ug/L
W-SMA-11	SS2529	9/20/2007	WT	UF	GU07090K252902	METALS	Arsenic	10	ug/L	J	JN-	Ephemeral	9	ug/L
W-SMA-11	SS2529	9/20/2007	WT	UF	GU07090K252902	METALS	Copper	38	ug/L			Ephemeral	14	ug/L
W-SMA-14	SS26231	9/17/2007	WT	UF	GU0709SS262301	GENINORG	Magnesium	0.46	mg/L			Ephemeral	0.0636	mg/L
W-SMA-14	SS26231	9/17/2007	WT	UF	GU0709SS262301	METALS	Aluminum	1370	ug/L			Ephemeral	750	ug/L

Table 3
Watershed Storm Water Monitoring 2007
Sample Results greater than DOE DCG received during November, 2007

Station ID	Station Name	Sample Date	Matrix	F/UF	Sample ID	Anyl Suite	Analyte	Detected Results				DOE DCG	
								Result	Units	Lab Qualifi	ANL Qualifi	Value	Units
E247	MDA G-1	9/23/2007	WT	UF	GU070900E24702	RAD	Gross alpha	254	pCi/L			30	pCi/L
E248.5	MDA G-6U	9/23/2007	WT	UF	GU07090E248502	RAD	Gross alpha	93.7	pCi/L			30	pCi/L

Table 4
Site-Specific Storm Water Monitoring 2007
Sample Results greater than DOE DCG received during November, 2007

Station ID	Station Name	Sample Date	Matrix	F/UF	Sample ID	Anyl Suite	Analyte	Detected Results				DOE DCG	
								Result	Units	Lab Qualifier	LANL Qualifier	Value	Units
3M-SMA-0.6	SS2457	9/20/2007	WT	UF	GU07090K245702	RAD	Gross alpha	236	pCi/L			30	pCi/L
CDV-SMA-2	SS255	9/29/2007	WT	UF	GU071000K25501	RAD	Gross alpha	93.5	pCi/L		J+	30	pCi/L
CDV-SMA-5	E256.5	8/29/2007	WT	UF	GU0709E256.501	RAD	Gross alpha	197	pCi/L		J-	30	pCi/L
CDV-SMA-5	E256.5	9/17/2007	WT	UF	GU0709E256.502	RAD	Gross alpha	74.3	pCi/L			30	pCi/L
PJ-SMA-5	SS24254	9/29/2007	WT	UF	GU0710SS242501	RAD	Gross alpha	93.3	pCi/L		J+	30	pCi/L
PJ-SMA-9	SS2427	8/29/2007	WT	UF	GU0709SS242701	RAD	Gross alpha	40.9	pCi/L			30	pCi/L
PJ-SMA-15	E248.5	9/23/2007	WT	UF	GU07090E248502	RAD	Gross alpha	93.7	pCi/L			30	pCi/L
PT-SMA-1	SS2657	9/20/2007	WT	UF	GU0709SS265702	RAD	Gross alpha	211	pCi/L			30	pCi/L
W-SMA-6	SS2522	9/20/2007	WT	UF	GU0709SS252203	RAD	Gross alpha	32.5	pCi/L			30	pCi/L