APPENDIX C
Site-Specific Storm Water Monitoring Requirement

SMA ID	New SMA?	Receiving Water	Latitude (Decimal Degrees)	Longitude (Decimal Degrees)	Cyanide	Mercury	Metals	Dioxin	PCB	Pesticide	Semi-Voltile	High Explosive	Radio-activity
2M-SMA-1		Twomile Canyon	-106.33083	35.87305412			Cu						X
2M-SMA-1.43	Yes	Twomile Canyon	-106.3339299	35.86132924		X	X						X
2M-SMA-1.45	Yes	Twomile Canyon	-106.3329783	35.86435079		X	X						X
2M-SMA-1.5		Twomile Canyon	-106.3332534	35.86103371	X	X	X				BP	X	X
2M-SMA-1.65	Yes	Twomile Canyon	-106.3291204	35.86046067		X	X						X
2M-SMA-1.7		Twomile Canyon	-106.3249575	35.86821474		X	X						
2M-SMA-1.9	Yes	Twomile Canyon	-106.32596	35.87214225		X	X						X
2M-SMA-2		Twomile Canyon	-106.3225819	35.86863798			Cu, Zn		X				X
2M-SMA-3		Twomile Canyon	-106.3127066	35.8599966		X	X					X	X
3M-SMA-0.5		Threemile Canyon	-106.2902593	35.84319232	X	X	Sb, Co, Ni						X
3M-SMA-0.6		Threemile Canyon	-106.2906347	35.84513468	X		Cu,						X
3M-SMA-2.6		Threemile Canyon	-106.2733451	35.83884131	X	X	X				HCB, PCP	X	X
3M-SMA-4	Yes	Threemile Canyon	-106.2693766	35.839183		X	X						X
ACID-SMA-1		Acid to Pueblo Canyon	-106.309252	35.88555223		X	X		X	X			X
ACID-SMA-2		Acid to Pueblo Canyon	-106.30723	35.88593041									X
ACID-SMA-2.1		Acid to Pueblo Canyon	-106.3039774	35.88880237		X			X				X
A-SMA-1.1		North Ancho Canyon	-106.2670936	35.80893421		X	X					X	X
A-SMA-2		North Ancho Canyon	-106.2677741	35.80868974		X	X					X	X
A-SMA-2.5	Yes	North Ancho Canyon	-106.2641137	35.80713366		X	X						X
A-SMA-2.7	Yes	North Ancho Canyon	-106.2616822	35.80218669		X	X						X
A-SMA-3		North Ancho Canyon	-106.2637615	35.80010568		X	X						X
A-SMA-4		South Ancho Canyon	-106.2304361	35.77320673		X	X					X	X
A-SMA-6		South Ancho	-106.2298153	35.77171052	X	X	X (no Cu)						X

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SMA ID	New SMA?	Receiving Water	Latitude (Decimal Degrees)	Longitude (Decimal Degrees)	Cyanide	Mercury	Metals	Dioxin	PCB	Pesticide	Semi-Voltile	High Explosive	Radio-activity
		Canyon											
B-SMA-1		Bayo Canyon	-106.2956882	35.90023773									
CDB-SMA-0.1		Cañada del Buey	-106.291061	35.85892126		X	X						X
CDB-SMA-0.2		Cañada del Buey	-106.2812217	35.85573861	X	X	X		X		BP		X
CDB-SMA-0.5		Cañada del Buey	-106.2806897	35.85564957		X	As, Cu		X		BP		X
CDB-SMA-1		SWSC to Cañada del Buey	-106.2796557	35.85291642			Cu		X				X
CDB-SMA-1.1		Cañada del Buey	-106.2801445	35.85546081		X	X		X				
CDB-SMA-1.3		Cañada del Buey	-106.2794098	35.85527569		X	X		X	X	BP		X
CDB-SMA-1.5		Cañada del Buey	-106.2790326	35.85546848		X	Cu		X	X			X
CDB-SMA-1.55		Cañada del Buey	-106.2784858	35.85453205	X	X	X (no Cu)						X
CDB-SMA-1.65		SWSC to Cañada del Buey	-106.2786113	35.85360281	X	X	X (no Cu)						X
CDB-SMA-4		Cañada del Buey	-106.2394534	35.83289109				X	X		X		X
CDV-SMA-1.2	Yes	Cañon de Valle	-106.3478145	35.84833259		X	X						X
CDV-SMA-1.3	Yes	Cañon de Valle	-106.3471534	35.84822691		X	X						X
CDV-SMA-1.4		Cañon de Valle	-106.3472104	35.85008654			Ag						X
CDV-SMA-1.7		Cañon de Valle	-106.3422625	35.85091879	X	X	X					X	
CDV-SMA-2		Cañon de Valle	-106.3402806	35.8497992	X						HCB		X
CDV-SMA-2.4		Cañon de Valle	-106.3326476	35.84996148									
CDV-SMA-2.5		Cañon de Valle	-106.3307764	35.84653636	X	X	X				BP	X	X
CDV-SMA-3		Cañon de Valle	-106.3206572	35.84774448		X	X					X	X
CDV-SMA-4		Cañon de Valle	-106.3196192	35.84804681		X	X					X	X
CDV-SMA-6		Cañon de Valle	-106.3162074	35.84724852	X	X	X					X	X
CDV-SMA-7		Cañon de Valle	-106.3117531	35.84531994		X	X					X	X
CDV-SMA-8		Cañon de Valle	-106.3101742	35.84427596		X	X				BP		X

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SMA ID	New SMA?	Receiving Water	Latitude (Decimal Degrees)	Longitude (Decimal Degrees)	Cyanide	Mercury	Metals	Dioxin	PCB	Pesticide	Semi-Voltile	High Explosive	Radio-activity
CDV-SMA-8.5	Yes	Cañon de Valle	-106.3113569	35.84134457		X	X						X
CDV-SMA-9		Cañon de Valle	-106.3064608	35.83559588		X	X				BP		X
CHQ-SMA-1		Chaquehui Canyon	-106.2542921	35.78262775			Cu		X				X
CHQ-SMA-2		Chaquehui Canyon	-106.2581394	35.7815489	X	X	X		X				X
CHQ-SMA-3		Chaquehui Canyon	-106.2536773	35.78173948		X			X	X			X
CHQ-SMA-4		Chaquehui Canyon	-106.2558317	35.78048821	X		Cu		X			X	
CHQ-SMA-4.1		Chaquehui Canyon	-106.2560438	35.77883207	X		Cu		X			X	X
CHQ-SMA-4.5		Chaquehui Canyon	-106.2467229	35.7762538	X	X	X						X
CHQ-SMA-5		Chaquehui Canyon	-106.2540235	35.77179649									X
CHQ-SMA-6		Chaquehui Canyon	-106.2522523	35.77083199	X		Cu					X	X
CHQ-SMA-7.1		Chaquehui Canyon	-106.2504195	35.77148222	X	X						X	X
DP-SMA-0.3		DP Canyon	-106.2887495	35.88002535									X
DP-SMA-1		DP Canyon	-106.2738836	35.8778258			Sb, Co, Ni		X				X
DP-SMA-2		DP Canyon	-106.2723966	35.8774023			Cu						X
DP-SMA-3	Yes	DP Canyon	-106.2701469	35.87605597		X	X						X
F-SMA-2		Fence Canyon	-106.2769067	35.82733021			X						X
LA-SMA-0.8	Yes	Los Alamos Canyon	-106.3236681	35.87809931		X	X						X
LA-SMA-0.9		Los Alamos Canyon	-106.3218681	35.87969776	X	X			X				X
LA-SMA-1		Los Alamos Canyon	-106.3217705	35.88019913					X				X
LA-SMA-1.1	Yes	Los Alamos Canyon	-106.3211066	35.88080692		X	X						X
LA-SMA-1.2		Los Alamos Canyon	-106.3205995	35.88025068	X								X
LA-SMA-2.1		Los Alamos Canyon	-106.309435	35.88033291					X				X

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SMA ID	New SMA?	Receiving Water	Latitude (Decimal Degrees)	Longitude (Decimal Degrees)	Cyanide	Mercury	Metals	Dioxin	PCB	Pesticide	Semi-Voltile	High Explosive	Radio-activity
LA-SMA-3.1		Los Alamos Canyon	-106.3067023	35.87948755					X				X
LA-SMA-4.1		Los Alamos Canyon	-106.3052038	35.87849982					X				X
LA-SMA-4.2		Los Alamos Canyon	-106.3046624	35.87842698					X				X
LA-SMA-5		Los Alamos Canyon	-106.3029044	35.87706802	X	X			X				X
LA-SMA-5.2		Los Alamos Canyon	-106.3016502	35.87710628			Sb, Co, Ni, Zn						X
LA-SMA-5.3		Los Alamos Canyon	-106.2968211	35.87667031	X		Sb, Co, Ni						X
LA-SMA-5.33		Los Alamos Canyon	-106.2960066	35.87790316			X						X
LA-SMA-5.36	Yes	Los Alamos Canyon	-106.2949944	35.87778486		X	X						X
LA-SMA-5.5		Los Alamos Canyon	-106.2893496	35.87620381		X			X				X
LA-SMA-5.9		BV to Los Alamos Canyon	-106.2807522	35.874955		X	X						X
LA-SMA-6.3		Los Alamos Canyon	-106.2785115	35.87498505	X	X	Cd				X		X
LA-SMA-6.5		Los Alamos Canyon	-106.2710093	35.87395271	X	X			X		BP, HCB		X
LA-SMA-9		Los Alamos Canyon	-106.2540686	35.87351271		X	X						X
LA-SMA-10.1		Los Alamos Canyon	-106.2509033	35.86694141	X	X	X						X
M-SMA-1		Mortandad Canyon	-106.3192521	35.87026043			Cu		X				X
M-SMA-1.2	Yes	Mortandad Canyon	-106.3164981	35.86991158		X	X						X
M-SMA-3		Mortandad Canyon	-106.3065915	35.86688176	X		Cu		X				X
M-SMA-3.1		Mortandad Canyon	-106.3060475	35.86694487			Cu		X				X
M-SMA-3.5		Mortandad	-106.3046292	35.86693753					X				X

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SMA ID	New SMA?	Receiving Water	Latitude (Decimal Degrees)	Longitude (Decimal Degrees)	Cyanide	Mercury	Metals	Dioxin	PCB	Pesticide	Semi-Voltile	High Explosive	Radio-activity
		Canyon											
M-SMA-4		Effluent to Mortandad Canyon	-106.304887	35.8655102					X				X
M-SMA-5		Effluent to Mortandad Canyon	-106.3007954	35.86474938					X				X
M-SMA-6		Effluent to Mortandad Canyon	-106.2992013	35.86451454					X				X
M-SMA-7		Effluent to Mortandad Canyon	-106.2987402	35.86432604		X	X						X
M-SMA-7.9		Effluent to Mortandad Canyon	-106.2983064	35.8649963					X				X
M-SMA-9.1		Mortandad Canyon	-106.2950243	35.8640053					X				X
M-SMA-10		Mortandad Canyon	-106.2942496	35.8645305	X	X	X						X
M-SMA-10.3		Mortandad Canyon	-106.293222	35.8646434			Cu		X				X
M-SMA-11.1		Mortandad Canyon	-106.2906641	35.8639883					X				X
M-SMA-12		Mortandad Canyon	-106.2892163	35.8635476					X				X
M-SMA-12.5		Mortandad Canyon	-106.2767977	35.8579226	X	X	X				BP	X	X
M-SMA-12.6		Mortandad Canyon	-106.274511	35.8577511		X	X				BP	X	X
M-SMA-12.7		Mortandad Canyon	-106.2706634	35.859204		X	X				HCB, PCP	X	X
M-SMA-12.8		Mortandad Canyon	-106.2702361	35.8591541	X	X	X				HCB, PCP	X	X
M-SMA-12.9		Mortandad Canyon	-106.2692713	35.8587691		X	X					X	X
M-SMA-13		Mortandad	-106.2653806	35.8570924			Sb, Co, Ni						X

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SMA ID	New SMA?	Receiving Water	Latitude (Decimal Degrees)	Longitude (Decimal Degrees)	Cyanide	Mercury	Metals	Dioxin	PCB	Pesticide	Semi-Voltile	High Explosive	Radio-activity
		Canyon											
P-SMA-1		Pueblo Canyon	-106.2661506	35.88259528		X	X						X
P-SMA-2		Pueblo Canyon	-106.2749048	35.88385389	X		Se	X					
P-SMA-2.2		Graduation to Pueblo Canyon	-106.2850763	35.88378912			As, Se		X				X
P-SMA-3		Pueblo Canyon	-106.3086894	35.88998679					X				X
PJ-SMA-1		Pajarito / Starmer's Gulch	-106.3401989	35.86214958					X				
PJ-SMA-2		Pajarito Canyon	-106.3412692	35.857253		X	X (no Cu)						X
PJ-SMA-3		Pajarito Canyon	-106.3396305	35.85633011		X	X (no Cu)					X	
PJ-SMA-4		Pajarito Canyon	-106.3380471	35.85400801								X	X
PJ-SMA-5		Pajarito Canyon	-106.334898	35.85963191	X	X	X				HCB, PCP		X
PJ-SMA-5.1	Yes	Pajarito Canyon	-106.334119	35.85984471		X	X						X
PJ-SMA-6		Pajarito Canyon	-106.3293514	35.8573424		X	X						X
PJ-SMA-7		Pajarito Canyon	-106.3214173	35.85670363	X								X
PJ-SMA-8		Pajarito Canyon	-106.3206396	35.85674144		X	X						X
PJ-SMA-9		Pajarito Canyon	-106.3195216	35.85673756		X	X				X	X	X
PJ-SMA-10		Pajarito Canyon	-106.3160214	35.8564607		X	X				HCB, PCP	X	X
PJ-SMA-11		Pajarito Canyon	-106.3112831	35.8559558		X	X						X
PJ-SMA-11.1		Pajarito Canyon	-106.3110947	35.8560663		X	X						X
PJ-SMA-14		Pajarito Canyon	-106.2642379	35.8434775		X	X					X	X
PJ-SMA-14.2		Pajarito Canyon	-106.2655682	35.8396244		X	X						X
PJ-SMA-14.4		Pajarito Canyon	-106.2649555	35.8397183		X	X						X
PJ-SMA-14.6		Pajarito Canyon	-106.264493	35.8397145		X	X						X
PJ-SMA-14.8		Pajarito Canyon	-106.2642834	35.8383208		X	X						X
PJ-SMA-248		Pajarito Canyon	-106.2426719	35.83014885					X				X
PJ-SMA-248.5		Pajarito Canyon	-106.2368027	35.82923769					X				X
PJ-SMA-249		Pajarito Canyon	-106.2381209	35.82844935					X				X
PJ-SMA-249.5		Pajarito Canyon	-106.234662	35.82973967					X				X
Pratt-SMA-1		Pratt to Ten-Site Canyon	-106.2872323	35.86201882					X				X
PT-SMA-0.5		Potrillo Canyon	-106.2994563	35.83918866		X	X		X		HCB, PCP	X	X

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PT-SMA-1		Potrillo Canyon	-106.2973583	35.8394182		X	X				HCB	X	X
PT-SMA-2		Potrillo Canyon	-106.2923723	35.83652055		X	X				HCB	X	X
PT-SMA-3		Potrillo Canyon	-106.2593388	35.82974381		X	X						X
R-SMA-0.5	Yes	Rendija Canyon	-106.3113996	35.90741555		X	X						
R-SMA-1		Rendija Canyon	-106.2997775	35.90750307	X								
R-SMA-2	Yes	Cabra to Rendija Canyon	-106.2780741	35.91201459		X	X						
R-SMA-2.3	Yes	Rendija Canyon	-106.2748038	35.91419054		X	X						
R-SMA-2.5	Yes	Rendija Canyon	-106.2675528	35.91080407		X	X						
S-SMA-0.2		Sandia Canyon	-106.3222273	35.87623469	X		Cu, Zn		X		BP		
S-SMA-1.1		Sandia Canyon	-106.3180907	35.87588207	X		Cu		X				
S-SMA-2		Sandia Canyon	-106.3185052	35.87517552					X				X
S-SMA-2.8		Sandia Canyon	-106.3170179	35.87457415					X		X		X
S-SMA-3.5		Sandia Canyon	-106.3160522	35.87533199					X		X		
S-SMA-3.6		Sandia Canyon	-106.3128755	35.87348151			Sb, Cu, Zn		X			X	
S-SMA-3.9		Sandia Canyon	-106.2631517	35.86549571								X	
S-SMA-4.1		Sandia Canyon	-106.2620724	35.86753486					X				X
S-SMA-5		Sandia Canyon	-106.2577419	35.86370748	X	X	X		X				X
S-SMA-5.2		Sandia Canyon	-106.2573195	35.86407703					X			X	X
S-SMA-6		Sandia Canyon	-106.2451021	35.86353057	X	X	X		X				X
STRM-SMA-1		Starmer's Gulch to Pajarito	-106.3500325	35.85976145		X	X						
STRM-SMA-1.5		Starmer's Gulch to Pajarito	-106.3489562	35.86088494		X	X				HCB, PCP		
STRM-SMA-4.2	Yes	Starmer's Gulch to Pajarito	-106.3455033	35.8587777		X	X						X
STRM-SMA-5		Starmer's Gulch to Pajarito	-106.33945	35.85908559			Cu		X		X		X
T-SMA-1		Ten-Site Canyon	-106.2970983	35.86147785			As, Cu		X				
T-SMA-2.5	Yes	Mortandad Canyon	-106.2945634	35.86185861		X	X						X
T-SMA-2.8		Ten-Site Canyon	-106.2938339	35.86160773	X	X	X						X
T-SMA-3		Ten-Site Canyon	-106.2932641	35.86187141			Cu						X

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T-SMA-4		Ten-Site Canyon	-106.2923514	35.86166271	X								X
T-SMA-5		Ten-Site Canyon	-106.2916193	35.86151977									X
T-SMA-7		Ten-Site Canyon	-106.2829129	35.86118724	X	X	X						X
T-SMA-7.1		Ten-Site Canyon	-106.282592	35.86095779	X	X	X						X
W-SMA-1		Water Canyon	-106.3511748	35.84148932									
W-SMA-1.5	Yes	Water Canyon	-106.3551039	35.84195626		X	X						
W-SMA-2		Water Canyon	-106.3523903	35.83909944	X								
W-SMA-4.1		Water Canyon	-106.3405327	35.83709893	X							X	
W-SMA-5		S-Site to Water Canyon	-106.3387957	35.84162072			Cu, Zn				BP		X
W-SMA-6		Water Canyon	-106.3384504	35.83634317		X	X					X	
W-SMA-7		Water Canyon	-106.337352	35.83853873	X								
W-SMA-7.8	Yes	Water Canyon	-106.3379574	35.83632569		X	X						
W-SMA-7.9		Water Canyon	-106.3376915	35.83596917			Cu				BP		
W-SMA-8		Water Canyon	-106.337317	35.83605432			Cu				BP		
W-SMA-9		Water Canyon	-106.3332764	35.83492666		X	X					X	
W-SMA-9.8		S-Site to Water Canyon	-106.3248253	35.83892317	X								
W-SMA-9.9		S-Site to Water Canyon	-106.3238379	35.83899012	X								
W-SMA-10		S-Site to Water Canyon	-106.3233661	35.83795598	X								
W-SMA-12		Water Canyon	-106.2988856	35.82574128	X	X	X					X	X
W-SMA-14.1	Yes	Water Canyon	-106.2966236	35.83248565		X	X						X
W-SMA-15.1		Water Canyon	-106.2917572	35.82491156	X	X	X						X

Note: Sb- Antimony; As- Arsenic; Cd- Cadmium; Co- Cobalt; Cu- Copper;
Ni- Nickel; Se- Selenium; Ag- Silver; Zn- Zinc;
BP- Benzo(a)pyrene; HCB- Hexachlorobenzene; PCP- Pentachlorophenol.
No Cu- Monitoring of copper is not required.