

APPENDIX F

SPECIAL INTEREST SITES SELECTED FOR MAGIC MODELING

Site ID	Site Name	Location	ANC		SO ₄ ²⁻ (μeq/L)	NO ₃ ⁻ (μeq/L)	Elevation (m)
			Titrated	Calculated			
DS50	Unnamed	Dolly Sods WA	-29.9	-14.6	73	3.6	1097
DS19	Fisher Spring Run	Dolly Sods WA	-20.8	-17.9	97	5.5	1011
DS06	Stonecoal Run (left branch)	Dolly Sods WA	-66.2	-63	112	6.6	1127
FN1	WS10	Fernow	16	-1.3	195	7.7	713
FN2	WS13	Fernow	17.5	-4.7	157	29.5	695
2A07810L	Little River	Great Smoky Mtns. NP	68	73	36	16.8	433
M039	Little Hellgate Creek	James River Face WA	19.4	23.8	42	0.3	317
M038	Big Hellgate Creek	James River Face WA	23.7	30.7	76	0.3	317
VT77	Matts Creek	James River Face WA	44.3	51.4	57	0	412
OC08	Unnamed	Otter Creek WA	-44.8	-74.1	129	2.1	871
OC32	Moores Run	Otter Creek WA	-62.3	-75.6	124	2.7	798
OC35	Coal Run	Otter Creek WA	-38.8	-55.7	158	2.1	688
OC31	Possession Camp Run	Otter Creek WA	-94.7	-109.6	148	1.3	798
OC05	Yellow Creek	Otter Creek WA	-85.3	-82.8	123	1.8	911
VT62	Hazel Run	Shenandoah NP	84.1	105.5	39	4.3	329
VA531S	Ragged Run	Shenandoah NP	65.5	67.8	48	20.3	505
VT66	Rose River	Shenandoah NP	131.7	148.3	53	31.8	341
VT58	Brokenback Run	Shenandoah NP	76.3	90	40	6.8	329
VT75	White Oak Canyon R	Shenandoah NP	122	140.7	53	33.2	354
SP10	Un-named Trib btwn 8 and 9	Sipsey WA	79.9	49.3	94	1.8	186
SP41	Quillan Creek	Sipsey WA	99.9	102.1	70	6	183
BJ76	CDB	Shining Rock WA	37.4	48.5	26	6.9	971
BJ77	BEFPR	Shining Rock WA	31.1	42.7	23	3.2	971