

Table 2-1. Statistical summaries of standard errors of estimate for multiple linear regression models for the stream sites in the Boulder River and Tenmile Creek watersheds, Montana.

Constituent or property	Number of models summarized	Standard error of estimate, in percent			
		Minimum	Median	Mean	Maximum
Specific conductance	11	7.9	13	13	21
Cadmium, filtered	10	14	29	28	46
Cadmium, unfiltered-recoverable	10	15	32	33	48
Copper, filtered	11	14	24	29	81
Copper, unfiltered-recoverable	11	16	43	39	61
Lead, filtered	10	29	43	65	250
Lead, unfiltered-recoverable	10	50	64	66	100
Zinc, filtered	11	15	28	31	52
Zinc, unfiltered-recoverable	11	15	32	31	47
Arsenic, filtered	11	15	19	26	77
Arsenic, unfiltered-recoverable	11	21	41	44	70
Suspended sediment	11	51	75	84	120