

Table 27.--Distribution of elements in colluvium above ore at the Rattlesnake mine

Analysts: Spectrographic, R. G. Havens; Arsenic, antimony, selenium, and zinc by H. E. Crowe, G. C. Campbell, J. H. McCarthy, and A. P. Marranzino

Field Number	Laboratory Number	Sample Description	Analytical data expressed in percent 1/																										
			Al	Fe	Ti	Mn	Ca	Mg	Na	K	As	B	Ba	Be	Co	Cr	Cu	Ga	Ni	Pb	Sb	Se	Sr	U	V	Y	Yb	Zn	Zr
8-15-54-K-9	54-4745	Soil - 13.5 feet above ore-colluvium contact	X.+	X.-	.X-	.OX	X.	.X+	.X	X.-	0.0010	.00X-	.0X+	0	.000X	.00X	.00X-	Tr	.000X+	Tr	0.0001	< 0.0002	.0X	< 0.0004	.00X	.00X-	.000X-	0.0020	.00X+
8-15-54-K-7	54-4733	Colluvium - 11.5 feet above ore-colluvium contact	X.	.X+	.0X+	.00X+	XX.	.X+	.X	X.-	.0040	Tr	.0X+	0	Tr	.00X-	.000X+	Tr	.000X+	Tr	.0001	.0003	.0X	< .0004	.00X	.000X+	.000X-	.0020	.0X-
8-15-54-K-1	54-4732	Colluvium - 0.5 feet above ore-colluvium contact	X.-	.X+	.X	.OX	X.+	.X+	.X	X.-	.0030	.00X-	.X+	0	.000X	.00X-	.00X-	Tr	.000X+	Tr	< .0001	.0003	.0X	< .0004	.0X+	.000X+	---	.0050	.00X+
8-15-54-K-16	54-4722	Uranium-vanadium ore	X.	X.-	.X-	.00X	X.-	.X+	-0-	-0-	.0040	-0-	.X	.000X+	-0-	.000X+	.00X	-0-	-0-	.0X-	.0004	.0003	.0X	X.+	X.	-0-	-0-	.0250	.0X

1/ See table 2 for explanation of symbols used.

(200)
R290
h0.617

PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME