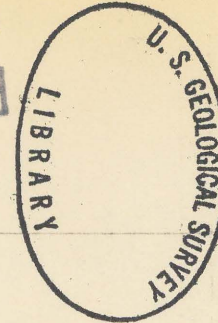


PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME



Analysts: Spectrographic, N. M. Conklin and R. G. Haven; Arsenic, C. Huffman, Jr., and J. P. Schuch; Selenium, E. J. Fennelly and J. T. Burrow; Uranium and Vanadium, data from assays supplied by many different uranium mills and mining companies; Zinc, W. D. Goss, C. Huffman, Jr., H. H. Lipp, and J. S. Wahlberg/

Table 8--Composition of mill pulps from ^{in the} Chinle ^{Formation} ore bodies

Mine Name	Tons of ore represented	Analytical data expressed in percent 1/																																
		Si	Al	Fe	Mg	Ca	Na	K	Ti	Mn	As	B	Ba	Be	Cd	Ce	Co	Cr	Cu	Ga	La	Mo	Nb	Ni	Pb	Sc	Se	Sr	U	V	Y	Yb	Zn	Zr
Continental No. 1	570	XX.	X.	X.	X.-	X.-	.X+	X.-	.X	.0X	.0045	.00X	.X-	.000X-	.00X	.0X-	.00X	.00X	.00X+	.000X	.00X+	.0X	0.0X-	.00X	.0X-	.000X+	.00025	.0X-	.39	.47	.00X+	-0-	.0067	.0X
Divide Incline	337	XX.	X.+	X.-	X.-	X.-	.X+	X.-	.X	.0X	.0035	.00X	.X	.000X-	.000X+	0	.00X+	.00X	.00X+	.000X	.00X+	.0X	.00X-	.00X+	.0X-	.000X+	----	.0X-	.56	.65	.00X+	-0-	.0072	.0X
Service Berry	174	XX.	X.-	.X+	.X+	.X+	.X+	X.-	.0X+	.0X+	.0060	.00X	.0X+	.000X-	0	0	.000X+	.00X-	.00X	.000X-	.00X+	.00X+	0	.000X+	.00X+	.000X	.0001	.0X	.14	.21	.00X	-0-	.0070	.00X+
Little Beaver	908	XX.	X.+	X.-	X.-	X.	.X+	X.-	.X	.0X+	.0012	.00X+	.0X+	.000X-	.00X-	0	.00X	.00X	.0X-	.000X	0	.0X-	.00X-	.00X-	.0X-	.000X+	.0002	.0X+	.34	.07	.00X-	-0-	.0053	.0X
Big Buck	1730	XX.	X.	X.-	.X+	XX.	.X+	X.-	.X-	.X-	.0010	.00X	.X-	.000X-	.00X+	0	.00X-	.00X-	.0X	.000X-	.00X-	.0X-	0	.00X-	.0X-	.000X+	.00005	.0X-	.27	.33	.00X-	-0-	.0068	.0X
Mi Vida	1995	XX.	X.	X.-	X.-	X.+	.X+	X.	.X-	.X-	.0018	.00X	.X-	.000X-	.0X-	0	.00X-	.00X-	.00X+	.000X-	.00X-	.0X-	0	.00X	.0X-	.000X+	.00005	.0X-	.35	.42	.00X-	-0-	.0067	.0X+
Ike	1622	XX.	X.+	X.-	X.-	X.+	.X+	X.	.X-	.X-	.0015	.00X+	.X-	.000X-	.000X+	0	.00X-	.00X-	.00X	.000X-	.00X-	.00X+	0	.00X	.0X-	.000X+	.00005	.0X+	.81	.26	.00X-	-0-	.0037	.0X-
San Juan	520	XX.	X.+	X.-	X.	X.+	X.-	X.	.X	.0X+	.0010	.00X+	.0X+	.000X	0	0	.00X	.00X+	.00X+	.000X+	.00X	.00X	0	.00X	.00X+	.00X-	.0001	.0X	.13	.015	.00X	.000X	.0035	.0X
La Sal	859	XX.	X.	X.-	X.-	XX.	X.-	X.	.X-	.X-	.0016	.00X	.0X+	.000X-	0	0	.00X+	.00X+	.0X-	.000X+	.00X	.0X-	0	.00X	.0X-	.00X-	.0002	.X-	.42	.023	.00X	-0-	.0039	.0X-
Cord	1282	XX.	XX.	X.-	X.-	X.+	.X+	X.	.X	.X-	.0014	.00X+	.X	.000X+	.000X+	0	.00X+	.00X	.0X	.000X	0	.00X+	.00X-	.00X	.0X	.00X-	.0001	.X-	.56	.025	.00X-	.000X	.0047	.0X
Radon	1167	XX.	X.+	X.	X.-	X.+	X.-	X.	.X	.0X+	.0009	.00X+	.X-	.000X+	.000X+	0	.00X+	.00X+	.0X-	.000X+	.00X-	.0X-	<.000X+	.00X	.0X	.00X-	.00013	.X	.65	.03	.00X	-0-	.0058	.0X
Far West	1380	XX.	X.+	X.-	X.-	X.+	X.-	X.	.X	.0X+	.0011	.00X	.X-	.000X+	.00X-	0	.00X+	.00X	.0X-	.000X+	.00X-	.00X+	.00X-	.00X+	.0X-	.000X+	.00005	.X-	.44	.01	.00X	.000X+	.0056	.0X-
North Alice	592	XX.	X.+	X.-	X.-	X.+	.X+	X.	.X	.0X+	.0012	.00X+	.X-	.000X	.000X+	0	.00X	.00X	.0X	.000X	.00X	.00X	.00X-	.00X	.0X-	.000X+	.00005	.0X	.22	.03	.00X-	.000X	.0048	.0X

1/ See table 2 for explanation of symbols used.