

2007-2 CANSPEX USGS

Parameter	MPV	Energy Lab Value
Moisture wt%	14.66	13.40
Ash wt % dry basis	6.64	6.67
Chlorine µg/g dry basis	41.00	11.00
SiO ₂ wt%	33.89	34.72
Al ₂ O ₃ wt%	17.10	16.07
Fe ₂ O ₃ wt%	5.66	5.83
CaO wt%	19.76	19.97
MgO wt%	7.26	7.58
Na ₂ O wt%	6.13	6.27
K ₂ O wt%	0.72	0.70
P ₂ O ₅ wt%	0.22	0.25
TiO ₂ wt%	1.22	1.19
BaO wt%	1.31	1.15
SrO wt%	0.67	0.63
SO ₃ wt%	4.35	5.09
Arsenic µg/g	44.00	43.00
Beryllium µg/g	3.78	3.07
Cadmium µg/g	1.16	1.20
Cobalt µg/g	28.00	26.00
Chromium µg/g	113.00	118.00
Copper µg/g	215.00	250.00
Manganese µg/g	543.00	581.00
Nickel µg/g	66.00	71.00
Lead µg/g	28.00	29.00
Antimony µg/g	4.50	4.77
Vanadium µg/g	241.00	245.00
Zinc µg/g	93.00	94.00