



AREA INDEX

6	5	4	6,676,200 N
7	0	3	6,673,700 N
8	1	2	6,671,200 N
9	10	11	

472,200 E 472,700 E

Q	P	O	N	M
R	E	D	C	L
S	F	A	B	K
T	G	H	I	J
U	V	W	X	Y
Q	P	O	N	M
R	E	D	C	L
S	F	A	B	K
T	G	H	I	J
U	V	W	X	Y

Areas of map, on Mount Skukum Gold Mining Corp.'s map index system

LEGEND

- TERTIARY**
- EOCENE**
- SKUKUM GROUP**
- MOUNT SKUKUM VOLCANIC COMPLEX**
- An/a** fine-grained, sometimes porphyritic, andesite dykes
 - Rhyl Bx** intrusive breccia containing brecciated, massive and aphanitic, to flow-banded rhyolite
 - Rhyl Ign** rhyolitic, densely welded, columnar-jointed, pumice lapilli tuff
 - Msbx** mesobreccia to megabreccia containing clasts of porphyritic andesite, andesite lapilli tuff, conglomerate, and flow-banded rhyolite
 - Rh tf** rhyolite pyroclastics, includes lapilli tuff, lithic lapilli tuff, block and lapilli tuff, and block tuff
 - Rh fl** flow banded rhyolite flows, includes flow breccia
 - An H Bx** monolithic andesite pyroclastic breccia, includes block tuff, and bomb tuff
 - An H Bx** heterolithic pyroclastic breccia, containing andesite, diorite, granodiorite, schist, and marble clasts
 - An tf** andesitic or dacitic tuffs, including crystal lithic pumice lapilli-tuff, crystal lithic coarse ash tuff, lithic lapilli-tuff, and lapilli-tuff
 - An vc** andesitic volcaniclastic rocks, including pyroclastic breccia, tuffaceous conglomerate, lapilli-tuff, and conglomerate
 - Ppan** porphyritic andesite flows, plagioclase-rich

SYMBOLS

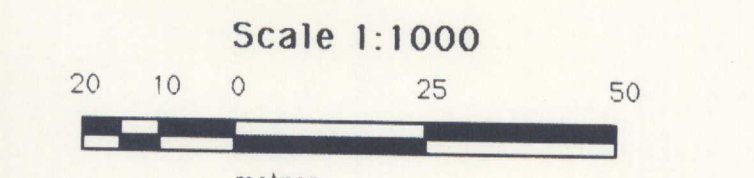
- strike and dip of bedding or contacts
- strike and dip of foliation
- strike and dip of fractures
- geological boundary (defined, approximate)
- fault (approximate)
- boundary of alteration zones
- road
- trench
- area of outcrop
- elevation contours (contour interval in metres)

MAP 1

GEOLOGY AND ALTERATION MINERALOGY

OF THE

ALUNITE CAP AREA, MOUNT SKUKUM GOLD MINE



Latitude: 60° 12' N Approx. Longitude: 135° 28' W Approx.
 NTS: 105 D/3
 Geology: David A. Love, 1987, 1988

To accompany Geological Survey of Canada Open File Report No. 2123

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 COMMISSION GEOLOGIQUE DU CANADA
 OTTAWA
 1989

SHEET 1 OF 3

Contribution to the Canada/Yukon Subsidiary Agreement on Mineral Resources 1985-1989 under the Canada/Yukon Economic Development Agreement

Contribution à l'Entente auxiliaire Canada/Yukon sur l'exploitation minière 1985-89 dans le cadre de l'Entente Canada/Yukon sur le développement économique.

