Énergie, Mines et Ressources Canada | Energy, Mines and Resources Canada

GEOLOGICAL SURVEY OF CANADA | COMMISSION GÉOLOGIQUE DU CANADA

Canada

Index to Taseko Lake Map Area

Map No.	M.F. No.	Showing Name	Assessment Reports 1	2	3	Commodities 1 2 3 4 5	Deposit Type(s)
0001		Skum Lake	11001	0	0	Cu	PORP
0002		Taseko	14159	0	0		
0003	085	Gay Lake	0	0	0	Hm	
0004	080	Nemaia Valley	0	0	0	So	
0005		Tarn	15921	0	0		
0006		Gcos 2	12108	0	0		
0007	086	Taseko River	0	0	0	Hm	
0008	027	Vick	0	0	0	Au Cu Ag	
0009		Vic	12279	13492	13942	Au Ag Cu	VEIN SHEA
			14615	15831	16873		
0010		Goldfish	10910	0	0		
0011	042	Fish Lake	369	2483	2702	Cu Au Ag Mo	PORP SHEA
		TK	4966	7979	9103		
			9206	9216	10909		
			13044	0	0		
0012		Fish lake	10615	0	0		
0013		Vi	9597	10451	0		
0014		Cart	10542	11844	0		
0015	057	Mike	0	0	0	Cu	
0016		Sun	2964	0	0		
0017		Rich	10543	11443	0		
0018	089	Big Creek	0	0	0	Hm	
0019	084	Fletcher Lake	0	0	0	Hm	
0020		Emm	7267	0	0	U	UNCF
0021		Jay	6693	0	0	U	UNCF
0022	078	Hanceville	0	0	0	Ls	
0023		Wet	3477	0	0		
0024		Gcos	12107	0	0	Cu	VEIN PORP
0025		Chilko	16080	0	0		
0026		Rufous	16920	0	0		
0027		Rum	9230	0	0		
0028		Chilko	16079	0	0	Cu Ag	SHEA
0029		Kaz	9227	0	0	Zn	UNKN
0030	044	Zen	0	0	0	Cu Mo	
0031		YH	16919	0	0		
0032		Bee	9226	0	0		
0033		Serac	17241	0	0		
0034	045	Hi Do	0	0	0	Au Ag Cu	
0035		Hi	16864	0	0		
0036		Sarah	9561	0	0	Cu	UNKN
0037	043	Eggs	3131	3507	12105	Cu Mo Au Ag	
0038		Cougar	12106	0	0	Au Ag Te Cu Mo	VEIN PROP
0039	076	Warren Charlie	10330	10774	12105	Cu Ag Au Mo	PORP STOC
		Tchaikazan River	0	0	0		
0040		Grin	17038	0	0		
0041	049	Banner	551	8893	0	Cu Mo	
0042		Chita	473	1606	0	Cu	PORP
0043		High	10674	0	0	As Cu Pb Zn	EPIG
0044		Dil	16879	18007	0		
0045		Nad	8891	0	0	Cu Mo Sb Hg Au	EPIG PORP
0046		West Branch	9901	0	0		
0047		Mons1	8322	0	0	U	UNKN
0048	040	ML	2127	2174	0	Cu	
0049	071	GC	2705	0	0	Cu	
0050		Mons 2	8321	0	0	U	UNKN
0051		Mons Lake	2823	2824	0	Cu	
0052		Fame	17638	0	0		
0053		W.H.	7634	0	0	U	SEDI
0054		D.A.	7631	0	0	U	SEDI
0055	068	LLL	4460	0	0	Cu	
0056		Farwell	1968	0	0		
0057	087	Riske Creek	0	0	0	Hm	
0058		Marie	1877	1964	0		
0059		Dry Farm	12350	0	0	Zn Cu	VOLC
0060	077	Little Billie	0	0	0	Au	
0061		Chilco	2348	0	0		
0062		Sword	11065	0	0		HYDR
0063	058	J	0	0	0	Mn	
0064	082	Williams Lake	0	0	0	Ro	
0065	088	Springhouse	0	0	0	Hm	
0066	079	Springhouse Hills	0	0	0	Ls	
0067	090	Mor	9231	0	0	Cu	
0068	011	Chilcoltin	11676	0	0	Fe	
		Honl	0	0	0		
0069		Hon	15979	0	0		
0070		Genoveva	15675	0	0		
0071		Big Creek	15755	0	0		
0072	025	Rowbottom	10455	0	0	Cu Mo	
0073	067	Massena	0	0	0	Au Ag	
0074	001	Mohawk	2134	2226	2364	Cu Au Ag Mo Pb	
	004	Spokane	2874	5764	6085	Zn Fe Tc	
	010	Limonite	0	0	0		
	028	Taylor-Windfall	0	0	0		
	038	Buzzer	0	0	0		
0075		Scurry	15676	0	0		
0076		Mohawk	11073	0	0	Cu Au Ag Mo	EPIG
0077	002	Motherlode	2134	2226	2874	Cu Au Ag	
	029	Phair	5764	0	0		
	033	Empress	0	0	0		
0078	039	Bur	527	5764	6085	Cu Mo	
0079	037	Top	527	5764	6085	Mo Cu	
0080		Buzzer	2226	0	0		
0081		Windfall	14901	0	0	Au	EPIG
0082		Windfall	11696	0	0	Au Ag Cu Pb Zn	SHEA PLAC
0083	005	Battlement Creek	0	0	0	Fe	
0084		Bluff	14629	0	0		
0085	063	Teek	2803	0	0	Cu	
0086		Bluff	14902	16309	17871	Au As Sb Zn	EPIG
		Taseko					
0087	006	Rae Creek	0	0	0	Fe	
0088		W.H.D.B.	10191	0	0	As Zn Cu	VEIN
0089		Toe	556	0	0		
0090	009	Forrest	0	0	0	Fe	
0091	036	MM-Canyon	552	1729	0	Cu Mo	
0092		Forcite	9550	0	0	Mo Cu	PORP
0093		Griswold Creek	610	0	0		
0094	034	MM-Taylor Mountain	552	1729	0	Cu Mo	
	035	MM-Westside	0	0	0		
0095	008	Denain Creek	0	0	0	Fe	
0096		Wil	5420	5848	0		
0097		Denain	9570	0	0		
0098	007	Feo Creek	0	0	0	Fe	
0099		Jack	9725	0	0		
0100		Trader Vic	11488	0	0	Cu Pb Zn Mo	PORP
0101	070	Grab	5159	0	0	Cu Pb Mo Zn	VEIN PORP
0102	075	Warner Creek	8479	13742	14936	Au Ag Cu Mo Pb	VEIN PORP
		Warner	17358	0	0	Fe	
0103		Trigger	2553	0	0	Cu	UNCL
0104	003	Copper Mountain	11411	11437	0	Cu Ag Au	
0105		GWMS	8983	0	0		
0106		Tass	10380	0	0	As	UNKN
0107	024	BJB	3850	5183	0	Cu Mo Pb Zn	
0108		Sluice	10112	0	0	Cu Mo	UNKN
0109		Tyon	9196	9753	0		
0110		Brass Tags	9552	10257	0	Au	UNCL
0111		Thunder	11575	12535	16340		
0112		Graveyard	10100	0	0		
0113		Tosh	8890	10089	0	Au As Ag Pb Zn	VEIN EPIG
0114		Connemara	6003	0	0		
0115		Big Creek	15486	0	0	Zn As Cu Au	PORP VEIN
0116		Hill	9950	0	0		
0117		Dash	9228	0	0		
0118		Relay Creek	8243	0	0	Cu Mo	PORP
0119		Orr	10691	0	0		
0120		Big Creek	8000	0	0	Au As	EPIG PORP
0121		Big Tom	9569	0	0		
0122		Brags	10377	0	0		
0123		Castle	9255	9951	10795		
0124		Ave	17331	0	0		

Index to Taseko Lake Map Area

Map No.	M.F. No.	Showing Name	Assessment Reports 1	2	3	Commodities 1 2 3 4 5	Deposit Type(s)
0125		Mark	9439	11568	12497	As	EPIG
0126		Relay Creek	3179	0	0	Cu	UNKN
0127		Relay Creek	3830	16467	0	Au Cu Mo	DISS UNKN
0128		Dash	8020	8888	0		
0129	065	B	3179	3829	4597	Au As Cu Mo	PORP EPIG
		Relay Creek	9876	11037	0		
0130	064	X	3179	8243	0	Cu Mo	
0131		Mud	9256	0	0		
0132		Geri	9438	0	0		
0133		Nic	9252	0	0		
0134		Ruth	17242	0	0		
0135	015	Apex	1916	0	0	Hg	
0136		Nor	10238	0	0	Au Hg	VEIN EPIG
0137	047	Poison Mtn.	411	278	968	Cu Mo	
			8874	0	0		
0138		Poison Mountain	278	0	0	Cu	
0139		Rex	16938	0	0		
0140	030	Poisonmount Creek	0	0	0	Au	
0141	048	Ruby	7802	8874	0	Cu Mo Au Ag	PORP
		Cheap	0	0	0		
0142	046	Poison Mtn.	278	411	968	Cu Mo Au	
			4139	8874	0		
0143		Poison Mtn. Placer	10660	0	0	Au	PLAC
0144		Sheep-Goat	979	0	0	Cu Mo	PORP
0145		Churn	926	0	0		
0146	061	Colt	968	8180	9726	Pb Zn Sb	EPIG
		Poison	15029	0	0		
0147	062	Hill	968	8180	0	Cu Sb	
0148		Rouge	17953	0	0		
0149		Camel	13619	0	0		
0150		Stryker	16863	0	0		
0151		EH	12883	14047	15324		
			16685	0	0		
0152		Bobcat	18033	0	0		
0153		Pony	9884	10773	12426		
0154		Bobcat	16231	0	0		
0155	051	Blackdome	6692	7161	7512	Au Ag	VEIN EPIG
	052	Red Bird Vein	7910	8346	8990		STOC
	053	No. 1 Vein	11046	14301	0		
0156	066	Skiber's Vein	4549	6692	7161	Au Ag	
			7512	7910	8346		
			8990	0	0		
0157	032	Fairless Creek	0	0	0	Au	
0158		Blackdome	15672	0	0		
0159		Jack	11853	0	0		
0160		King	14944	0	0		
0161		Queen	14360	0	0		
0162	031	Borin Creek	0	0	0	Au	
0163		Mint	12661	16065	0		
		Queen	0	0	0		
0164		King-Ace	12662	13395	0		
0165		Churn	8327	0	0	U	UNKN
0166		Churn	14945	16945	18130		
		Mint	0	0	0		
0167		Midas	11615	12862	0		
		Midas	0	0	0		
0168		Bubble	8119	10486	11261		
0169		Lynx	16078	0	0		
0170		Bullet	16583	0	0		
0171		Lynx IV	16023	0	0		
0172		Lynx	17498	0	0		
0173		MJ	10867	17983	0		
0174		Mint	12609	15646	0		
0175		Geowest	13928	17208	0		
0176	074	Churn Creek	0	0	0	Au	
0177		Pine	12413	0	0		
0178		Lone	12453	0	0		
0179		Lone	16274	0	0		
0180	072	Perlite	7009	0	0	Pe	
0181		Frenier	11077	12636	0	Pe	STRF
0182	083	Empire Valley	0	0	0	Ae	
0183		Sky	12353	0	0		
0184	081	Churn Creek	0	0	0	Bn	
0185		Furnace	8296	0	0	U	SEDI
0186		Gang	8007	0	0		
0187		Thule	9526	11671	0	As Hg Au Cu	CARL
		Eva	0	0	0		
0188		Eldorado Mountain	5659	0	0	Au As Sb	VEIN STRF
0189	026	Bonanza	6002	15119	0	Au Ag Sb Pb Zn	
0190	073	Pearson	6002	9062	11231	As Au Cu Zn Sb	CARL VEIN UNKN
		Ural	11931	13666	14428		
0191		Eva	12496	13709	14932	Au As Sb	EPIG VEIN
0192		Eva	16091	0	0		
0193	017	Silverquick Mine	0	0	0	Hg	
0194		Ty 2	9390	12823	0		
0195	059	Relay Creek	0	0	0	Hg Sb	
0196	069	Mugwump	5016	0	0	Hg Sb	
0197		Empire	10676	0	0	Hg	EPIG
0198	023	Manitou	0	0	0	Hg	
0199	016	Lorntzsen	0	0	0	Hg W Sb	
	020	Tungsten King	0	0	0		
	021	Cinnabar King	0	0	0		
0200	019	Tungsten Queen	6287	6692	7161	Hg W Au Ag Pb	EPIG VEIN
	022	Tyaughton	7512	7910	8344	Sb	
	050	Giant Vein	8990	9324	9545		
0201		Jewel	9655	10376	0	Hg	EPIG
0202		Big	9254	9952	10925	Au Ag	VEIN
0203	012	Elizabeth	0	0	0	Au Ag Pb Zn	
0204	013	Blue Creek	0	0	0	Jd	
0205	014	Sunny	0	0	0	Mg So	
0206		Sanwest	4991	0	0		
0207	092	Mad	11585	13019	13993	Au As Ag Cu Zn	STRB REPL
0208		Second	16666	17473	0		
0209		Leon	9782	11693	0		
0210		Watson Bar	9462	10381	0	As Sb Hg	EPIG UNCL
0211		Mad	16713	16823	17781		
0212		Stirrup	12786	15176	162193	Au	PLAC
0213		Stir	16287	17820	0		
0214		Graduation	17820	0	0		
0215	055	Buster	0	0	0	Sb Ag	
0216	054	Astonisher	0	0	0	Au Sb Hg	
0217		Brent Gold	16303	17336	17811	Sb	VEIN
		Sun	0	0	0		
0218	056	Chisholm	0	0	0	Au Ag Sb Hg	
0219	060	GB	0	0	0	Hg Sb	
0220		Watson Bar Creek	4743	0	0	Au Pb Zn Sb Hg	PORP
0221		Eagle	9636	10383	0	Hg	EPIG
0222	091	Big Bar	8142	0	0	Au	
0223		Edge	16049	0	0	Au As	VEIN
0224		Edge	17366	0	0		
0225		Bar Placer	6576	9985	0	Au Pt	PLAC
0226		Hartman Bar Placer	12186	0	0	Au	PLAC
0227		Crow	13287	0	0		

KEY to MAP and INDEX

• 001 ....Map. No.: map location reference to table
M.F. No..........................Minfile reference number

DEPOSIT TYPE(S)
CARLin
CHEMical precipate
CONcordant
DISSeminated
EPIGenetic
HYDRothermal
IGNEous metamorpic
MAGMatic
MASSive
PEGMatile
PIPE
PLACer
PORPhyry
REPLacement
RESIdual
SEDImentary
SHEAr zone
SKARn
STOCkwork
STRataBound
STRataForm
SYNGenetic
UNCLasifiable
UNConFormity
UNKNown
VEIN
VOLCanogenic

COMMODITIES
Commodities are listed by element with the following exceptions:
Ae - agate
Bn - bentonite
Di - diatomaceous earth
Hm - hydromagnesite
Jd - jade
Pe - perlite
Ro - rhodonite
So - sodium carbonate
Tl - talc

Definitions are as given in notes or are from the BCGS Minfile classification system.

OPEN FILE/DOSSIER PUBLIC 2207

MINERAL SHOWINGS IN THE TASEKO LAKES (920) MAP AREA

M. F. Fields, G. G. Carlson*
Equity Preservation Corp., #3280-666 Burrard Street, Vancouver, British Columbia, V6C 2X8
C.J. Hickson
Geological Survey of Canada, 100 West Pender Street, Vancouver, British Columbia, V6B 1R8

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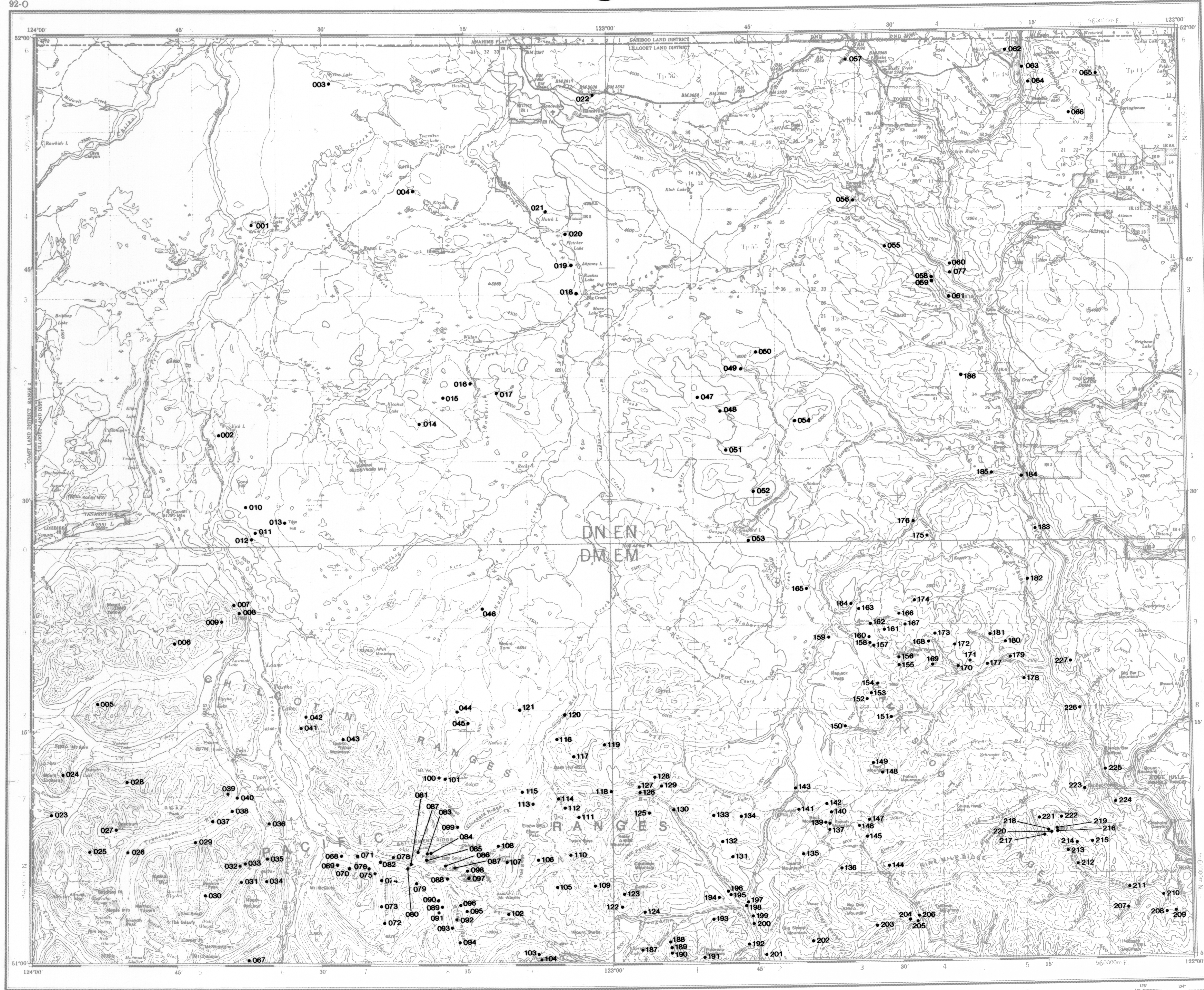
DESCRIPTION and METHODS

This open file release consists of mineral showings found within the 1:250,000 scale map 920 (Taseko Lakes) and an 1100 page database. This compilation of mineral showings was completed in order to evaluate geological and/or geophysical work undertaken for property assessment purposes. The information is being used to help in the mapping program that is presently ongoing (1989-1993) in the region under the direction of the Geological Survey of Canada.

To prepare the database for this openfile report, individual assessment reports were reviewed. The assessment reports used were those available at the Mining Recorder's Office in Vancouver, British Columbia. Assessment reports available up to March 31, 1989 were included. Initially, a list of all available assessment reports was compiled for the map sheet. Mineral deposit information contained in the British Columbia Geological Survey Branch Minfile (1984) report was then compiled. Assessment reports which were referenced by Minfile were then deleted from the list of reports to be examined. This was to avoid duplication of the Minfile effort. However, since the goal of this effort was not an assessment of the mineralization, localities referred to in this compilation may not meet the minimum criteria for inclusion in Minfile.

The database includes all of the information contained in the index shown here as well as summary geological descriptions of each property. Also included in the data base are the types of work programs undertaken on the property and the geophysical data obtained. The hardcopy output of the database is available for reference use only in the Geological Survey of Canada Library, 5th Floor, 100 West Pender Street, Vancouver.

92-O

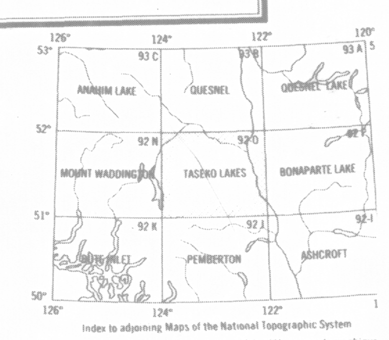


NOTES

Each locality was given a number (prefixed by '0' for mapsheet 920) and relevant assessment report(s) studied. The first column of the index gives the map location number. The second column lists the Minfile number according to the 1984 version. The showing name is the one that appears on the front cover of the assessment report. When many claim names were listed and a single name was used to describe the property in the assessment report introduction, the single name was used. Generic property names such as "Taseko" were avoided where possible. The following three columns list the assessment reports which cover the locality. Commodities (economic elements or commonly associated trace elements) which had anomalous levels and were found in outcrop are listed. Additionally, many of the properties have little outcrop, therefore where very anomalous levels were found in soil samples (e.g. over 1,000 ppb Au), these elements are listed. Industrial minerals such as diatomaceous earth (Di) and perlite (Pe) are also included. The preliminary evaluation of the deposit type is based on the mineralization description. The code follows the Minfile classification system, with the addition of UNCF for unconformity (generally for uranium showings at unconformities), SHEA for shear or fault-hosted mineralization, and CARLin type where companies used a Carlin model for exploration and successfully encountered mineralization which fit the model. Where no deposit type is listed, mineralization was insufficient to classify a deposit type or it was not possible to assess the deposit type from the information given in the report.

TASEKO LAKES
BRITISH COLUMBIA

Scale 1:250,000 Échelle
Miles 5 0 5 10 15 20 Miles
Kilometres 5 0 5 10 15 20 25 30 Kilomètres



Index to adjoining Maps of the National Topographic System
Tableau d'assemblage du Système national de référence cartographique

MINERAL SHOWINGS