SC 4

SC 2

SC 6

SC 5

SC 3

SC 7

ANNA 1

ANNA 2

ANNA 7

ANNA 8

L 3804

L 3805

Slate Creek

Sprague Creek

Willow Creek

Delta Creek

Poitrel Creek

Chip Creek

LEONIE LAKE

CLAIM BOUNDARIES

NOTE: CLAIM POSTS LOCATED WITH RESPECT TO ROADS AND TOPOGRAPHIC FEATURES ONLY

OUTCROP
GEOLOGICAL CONTACT
ASSUMED GEOLOGICAL CONTACT
SCHISTOSITY
BEDDING
LAKES, BODIES OF WATER
RIVERS, CREEKS
ROADS, TRAILS
SWAMP AREA
CLAIM POSTS, LOCATED, NOT LOCATED

ABBREVIATIONS

FeC	Iron Carbonate	mod	moderate
carb	Carbonate	vfgr, fgr	very fine grained, fine grained
QFP	Quartz Feldspar Porphyry	cgr	coarse grained
Bx	Breccia	o/c	outcrop
py	pyrite	arg	argillite

LEGEND

ROCK TYPE	ROCK TYPE TEXTURAL CODES
1 MAFIC VOLCANICS	1. Massive flows 2. Pillowed flows, pillow breccia 3. Tuff, ash tuff 4. Lapilli tuff, lapilli and ash 5. Agglomerate (block size frags > 64 mm) 6. Tuff breccia 7. Debris flow (1, 2, or 3 depending on predominant fragment type)
2 INTERMEDIATE VOLCANICS	
3 FELSIC VOLCANICS	
4 MAFIC INTRUSION	1. Diorite 2. Gabbro 3. Diabase
5 FELSIC INTRUSION	1. QFP
6 SEDIMENT	1. Chert, ribbon cherts, chert breccia 2. Chert with argillite 3. Quartzite argillite f.g. wacke 4. Quartz pebble conglomerate 5. Argillite, phyllite 6. Limestone 7. Greywacke (f.g. quartz wacke, f.gr. greenwacke (contingent on chl content)) 8. Limestone cobble breccia 9. Coarse wackes, Tgrits, Tsandstones 0. Multilithic pebble conglomerate (with micaceous clasts, argillite clasts, etc)

inches
0 1 2
0 1 2 3 4 5
centimetres

BRITISH COLUMBIA GEOLOGICAL SURVEY

This reference scale bar has been added to the original image. It will change at the same rate as the image, therefore it can be used as a reference for the original size.

CORPORATION FALCONBRIDGE COPPER

BAR PROJECT
ANNA & SC CLAIMS

GEOLOGY

DATE APRIL 1984
DRAWN BY
SCALE 1:10,000
FIG. NO.
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