

896726

Nanaimo

Coast Copper

1966

Rock Name *porphyritic granophyre.*

Serial No. *4463*

Locality *East Copper, Benson Lake, 5500 Level*

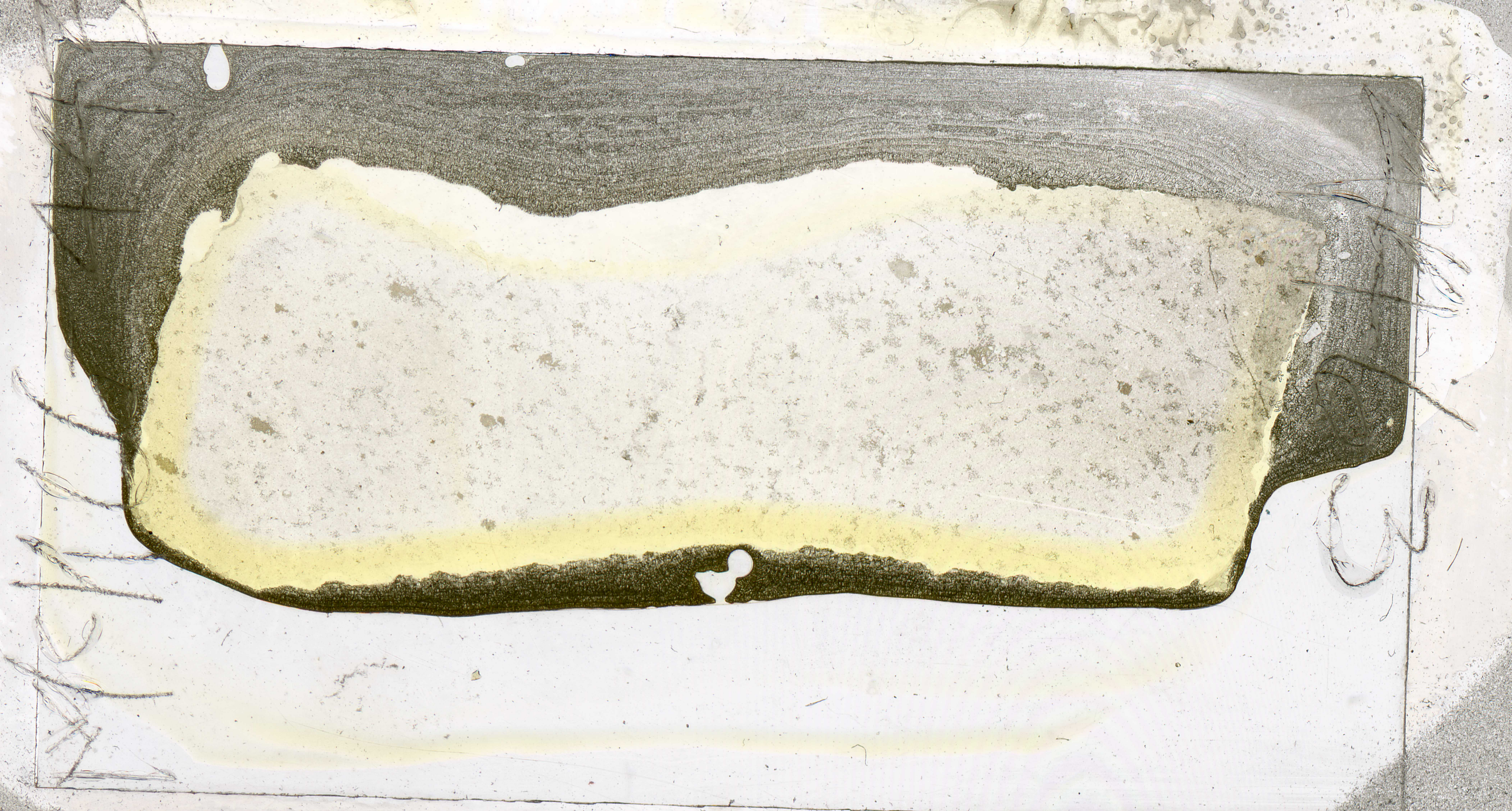
McK Field No. *66-743*

Occurrence

Megascopic

Microscopic *anhedral to orthoclase; anhedral plagioclase; plagioclase phenocrysts. ~~Plagioclase~~ Phenocrysts are partially corroded. Calcite commonly with garnet. Garnet in thin chains and irregular aggregates. Micrographic texture.*

MINERALS	Approx. per Cent	Cut on dotted line to make clip for section.	Analyst	Date
plagioclase	50		<i>McK</i>	3/8/66.
orthoclase	40			
93	9			
muscovite				
garnet - (yellow-green)	1			
calcite				



Rock Name

felsite

Serial No.

4467

Locality

East Copper, Benson Lake, 5500 Level.

MCK

Field No.

66-444

Occurrence

Megascopic

Microscopic

mosaic ^{equigranular} of anhedral Qtz, subhedral orthoclase and plagioclase; minor muscovite (?); calcite as interstitial threads and as interstitial grains in Qtz & feldspar. Some feldspars ± clouded

MINERALS

Approx.
per CentCut on dotted
line to make
clip for section.

Analyst

Date

MCK

31/8/66

Qtz
plagioclase
orthoclase
muscovite (?)
calcite,
sericite

