

841029

Masset Regional
- Bottle Inlet
1981

ST

REGIONALIS

B-C

GEOLOGY

MR

B-C

12 Jun

Bottle A1

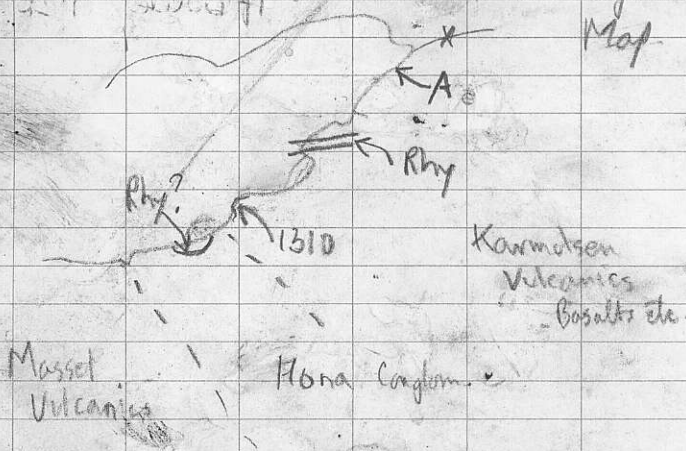
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JUNE 12th

BC & JM

REGIONAL IN BOTTLE INLET

General geology outline from O.C. Regional Map



At 310 from pt A in bearing 335°
 O.C. on North side of basalt,
 volcanic breccia with chunky
 fragments gabbro sided crystals
 fragments up to 8 cm dia.
 mostly smaller though $\frac{3}{4}$ cm?
 med chlorite weak calcite in pockets
 rather than fractures
 and weak pyrite \rightarrow weak - med. rust
 intensely fractured in all dir.
 quite weathered.

*MR-BC-1

R. D. PENHALL LTD., MADE IN VANCOUVER, CANADA
DUKSBARK WATERPROOF

METRIC
FIELD (S)

335-

slide area breccia again if not to
intense chlorite alteration some visible
pyrite red, minor g veining in flt. ep.
weaker vest of less fracturing (open)

375

110 from creek to OC Magnet volcanics Basalt,
highly chloritized no fragments as other.
and ca. spicules of $\frac{1}{2}$ diameter (A)

Small B tuff bed 5" across
(B) with clean quartz (green) not much
chlorite small cubes of disseminat
py very fresh and hard

75m from top along 75/57° to south
diff. face on south side of inlet

at 85 notice gradual decrease in
chloritization of Basalt. much darker
than green blue

* MRIC-2


at 85 up on bank mod-rot alter,
basalt with lots of small g nodes
mod rot to int rot (local)
black nodes? iron.

#1. Scaly basaltic rock amongst
the Kanin-ban, very black
w/ quartz veinlets in short limbs
bush

Along cliff face bull quartz
 with no pillowing unusual shapes
 otherwise normal basalt w/
 strong or mod-heavy chloritization
 $\frac{1}{8}$ " large x tabs of q. sticking out of wall
 rock - no open veins noted

* MR-BC-3 100 M BEFORE ISLE
 above 2nd beach.

800M



Rhyolite!
 Quartz breccia?
 intense local rust
 large fragments
 weathers white basalt matrix?
 large OC, perhaps 70 m across

Basalt all around this however no
 visible concretions

(K) rock and isle are solid B with
 disseminated py. specks
 unaltered though fractured mod.
 up creek there is andesitic stuff
 like (B)

975 basalt w/ more disseminated py mod.

* MR-BC-4

11+20 OC of basalt not too altered itself
 but with grey q. in mod and
 lined through it mod to intense rust
 mod-rust band, mod diss py.

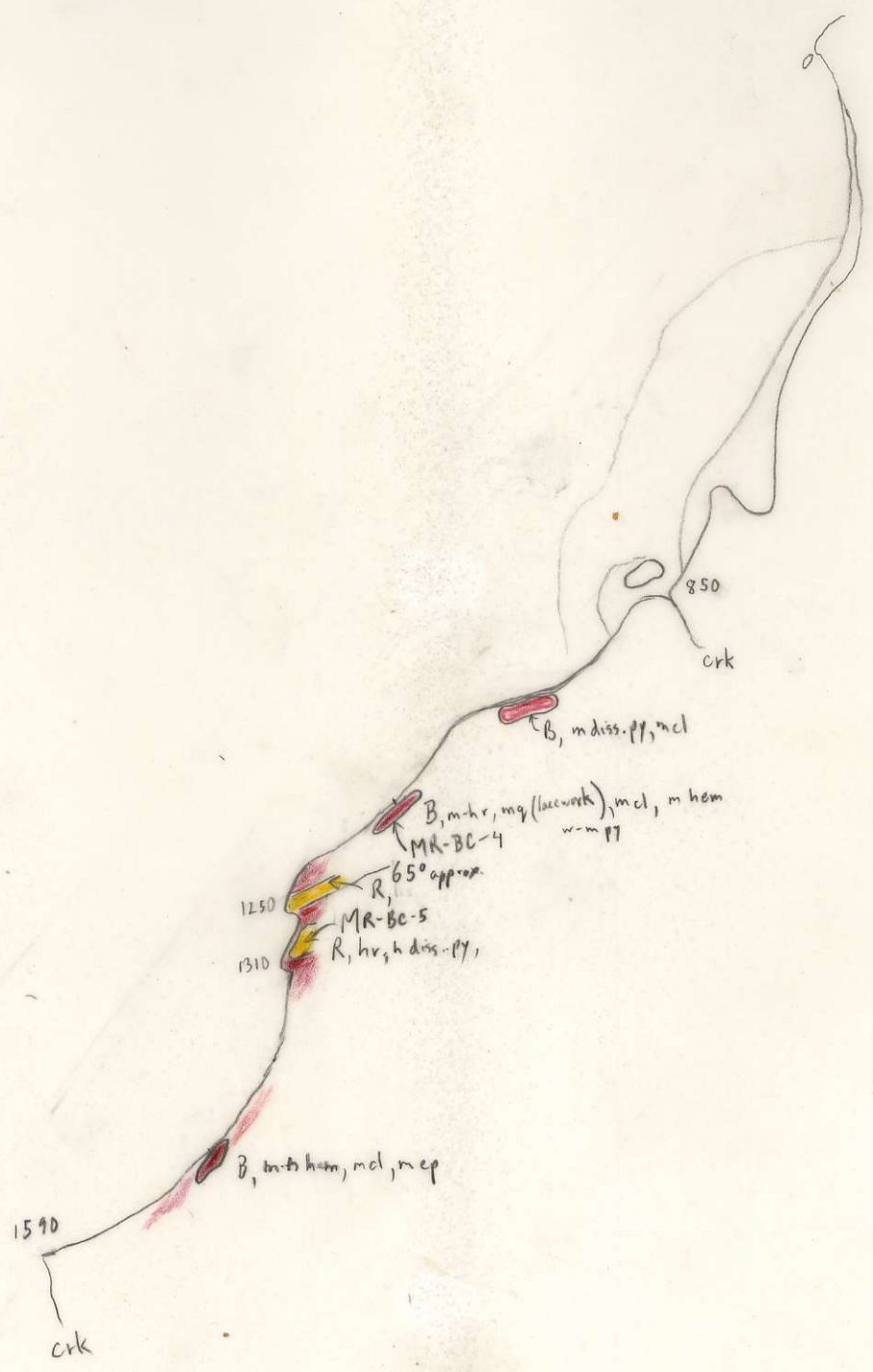
NOTE: MESSAGE C
 6/10 1076(S)

CSL 66620-CM
ATTITUDES
(100/90 N)

Project <i>Security Irregular</i>	NTS <i>103c/16W</i>	Scale <i>1:5,000</i>	Page <i>2</i> of <i>2</i>	Traverse
Sampler <i>B COATES + J MILL</i>	Location, Target (words)		Sample Nos <i>MR-BC-4 and 5</i>	
Date <i>JUNE 12th/81</i>	photo no. <i>Bottle Inlet</i>	Cert. Nos		

- INTRUSIVE
 - GOSSAN, MINERALS
 - LIMESTONE DOLOMITE
 - SHALE
 - CHERT
 - VOLCANIC
 - CONGLOMERATE
 - SANDSTONE SILTSTONE
 - SILT X SOIL
 - ROCK
 - PAN
 - WATER
 - O
- DO NOT WRITE ON OTHER SIDE OR USE COLOURS
- SPECIMEN SITE A.B...: DO NOT WRITE ON OTHER SIDE OR USE COLOURS
- DEFINED --- INFERRED --- ASSUMED.....

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED --- INFERRED --- ASSUMED.....



GEOCHEM: Cu Mo Pb Zn U W ASSAY: