



**Geological Survey Branch  
Assessment Report Indexing System**



[ARIS11A]

**ARIS Summary Report**

Regional Geologist, Nanaimo

**Date Approved:** 2005.04.05

**Off Confidential:** 2005.12.16

**ASSESSMENT REPORT:** 27573

**Mining Division(s):** New Westminster

**Property Name:** KPH

**Location:**

|               |                           |                             |                |         |        |
|---------------|---------------------------|-----------------------------|----------------|---------|--------|
| <b>NAD 27</b> | <b>Latitude:</b> 49 05 04 | <b>Longitude:</b> 121 59 51 | <b>UTM:</b> 10 | 5437108 | 573203 |
| <b>NAD 83</b> | <b>Latitude:</b> 49 05 03 | <b>Longitude:</b> 121 59 56 | <b>UTM:</b> 10 | 5437295 | 573100 |
| <b>NTS:</b>   | 092H04W                   |                             |                |         |        |
| <b>BCGS:</b>  | 092H001                   |                             |                |         |        |

**Camp:**

**Claim(s):** KPH 1-8

**Operator(s):** Kirkness, William  
**Author(s):** McLelland, David

**Report Year:** 2004

**No. of Pages:** 7 Pages

**Commodities  
Searched For:**

**General  
Work Categories:** PROS

**Work Done:** Prospecting  
PROS Prospecting (100.0 ha;)

**Keywords:** Jurassic-Cretaceous, Argillites, Greywackes, Tuffs, Schists, Metadiorites

**Statement Nos.:** 3221949

**MINFILE Nos.:**

**Related Reports:** 11133, 21044

Assessment Report

**RECEIVED**

DEC 16 2004

Gold Commissioner's Office  
VANCOUVER, B.C.

**KPH**  
**Claims**

Tenures numbered: **410234, 410235, 410236, 410237, 410238,**  
**410239, 410240, 410241**

of the  
New Westminster Mining Division

Located on Mineral Title maps  
M092H001 and M092G01E

Latitude-49°04'29"  
Longitude-122°00'00"

Owner: **Bryan Kirkness**  
FMC#134543

reported by: D.McLelland (prospector)  
FMC.143204

**December 14, 2004**

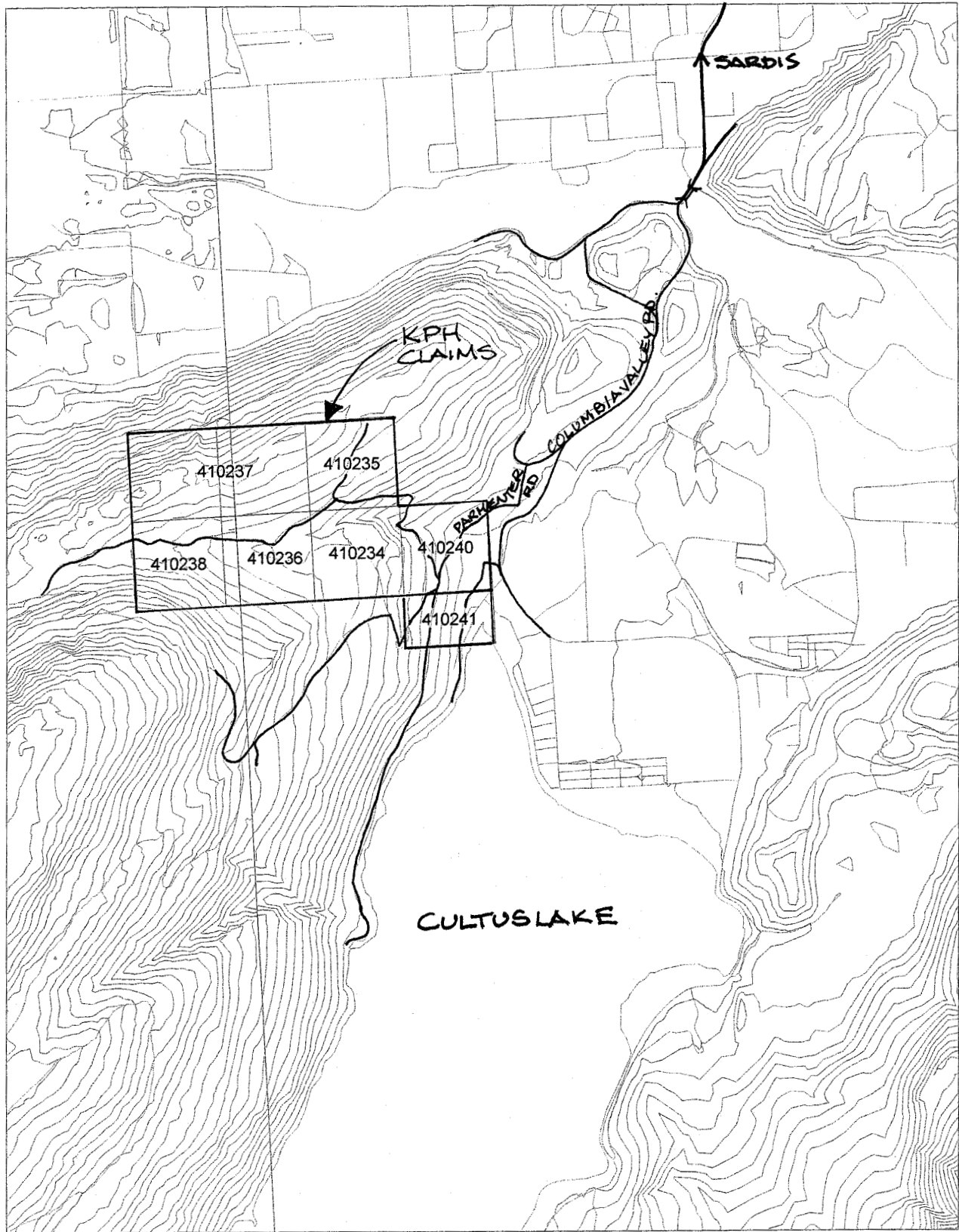
GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT

27,573

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# KPH Claims



SCALE 1 : 31,680



N



## Prospecting Report:

This claim group was prospected over a 3 day period in the fall of 2004 by the Author at the request of the owner. On September 29 2004 I was accompanied by geological engineer Alf Randall, who also suggested specific sample locations. The entire crest of the area is exposed and there are several outcrops. On this date overall site information was discussed and several shear zones were examined (map locations B-K-1, B-K-2, and B-K-3)

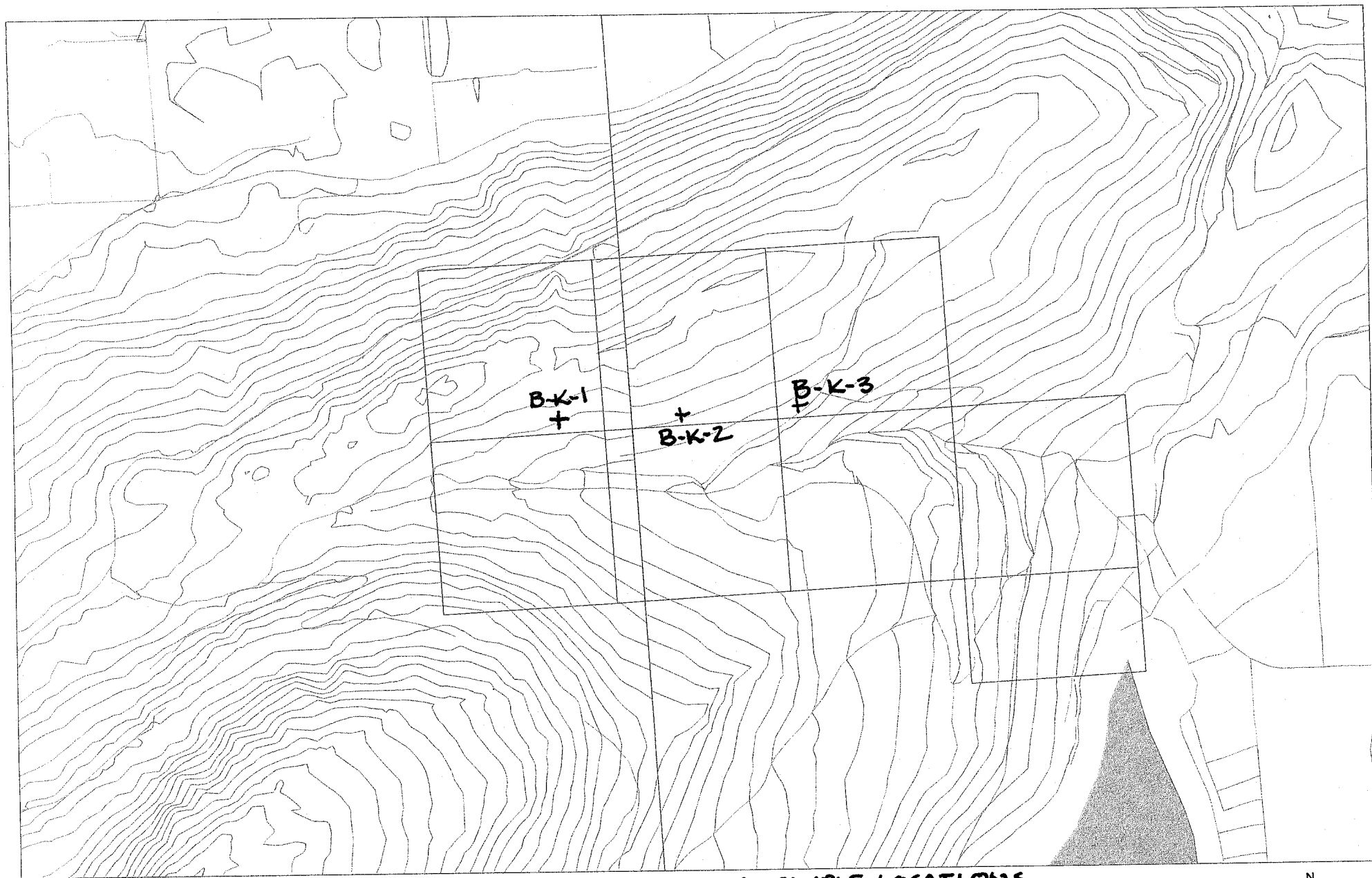
The following day additional areas of mineralization were inspected, and the mapped locations were sampled and catalogued.

These three samples were subsequently tested by ICP/ES and ICP/MS 40 element plus PGEs. The results were unremarkable.

On December 07 2004, Jamie Pardie P.Geol – Provincial regional geologist attended this site and suggested that the country rock is primarily metadiorite with some gneiss.

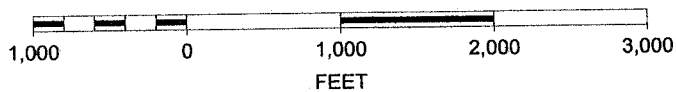
Mapping done by J.W.H. Monger in 1989 (Geology, Hope, British Columbia; Geological Survey of Canada, Map 41-1989, sheet 1, scale 1:250 000) describes this area as Palaeozoic Vedder Complex (Amphibolite, gneiss, minor ultramafic)

# KPH Claims prospecting



+ SAMPLE LOCATIONS

SCALE 1 : 15,000



5

N



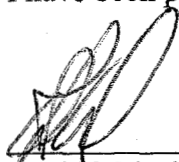
Prospecting time and costs

|   |                   |
|---|-------------------|
| 1) Vehicle use:<br>3 days 4X4 truck at per diem rate of \$50.00(Sept. 29,30 & Dec.07)   | 150.00            |
| 2) Labour:<br>1 ten hour days for 2 man @ \$30.00 per hour (Sept. 29)   | 500.00            |
| 1 ten hour day for 1 man @ \$30.00 per hour (Sept. 30)  | 300.00            |
| 1 ten hour day for 1 man @ 30.00 per hour ( Dec. 07)  | 300.00            |
| 3) Sample testing and preparation   | _____             |
| 4) Sample shipping  | 12.50             |
| 5) Commercial accommodation and living out expense<br>2 days men @ \$70.00 per day per Diem                                   | 140.00            |
| 6) Transportation costs:<br>a) return ferry cost for vehicle and driver (84.00)<br>b) mileage @ \$0.45 per Km. 324km (145.80) |                   |
|   | Sub-total 1402.50 |
| 8) Transportation cost allowable<br>(maximum 20% of sub total)(280.50 allowed)  | 229.50            |
| Prospecting and transportation  | \$1683.00         |

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PROSPECTOR QUALIFICATIONS:

I, David McLelland, FMC# 143204, of 325 Dorset Road, Qualicum Beach, B.C. am a qualified prospector, having completed the B.C.I.T. mineral exploration and B.C. and Yukon Chamber of Mines H.V. Warren School of prospecting in 2001 and the Advanced Exploration school at Fairview B.C. in 2002. I am the author of this report. I have been prospecting full time since 1998.



David McLelland