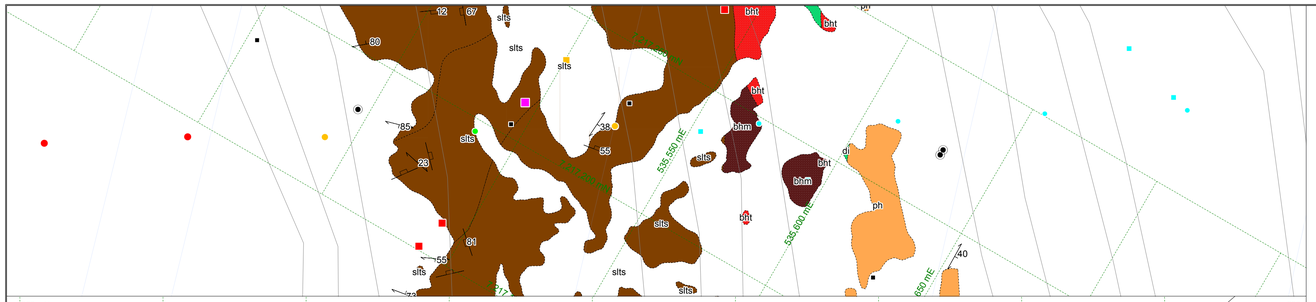
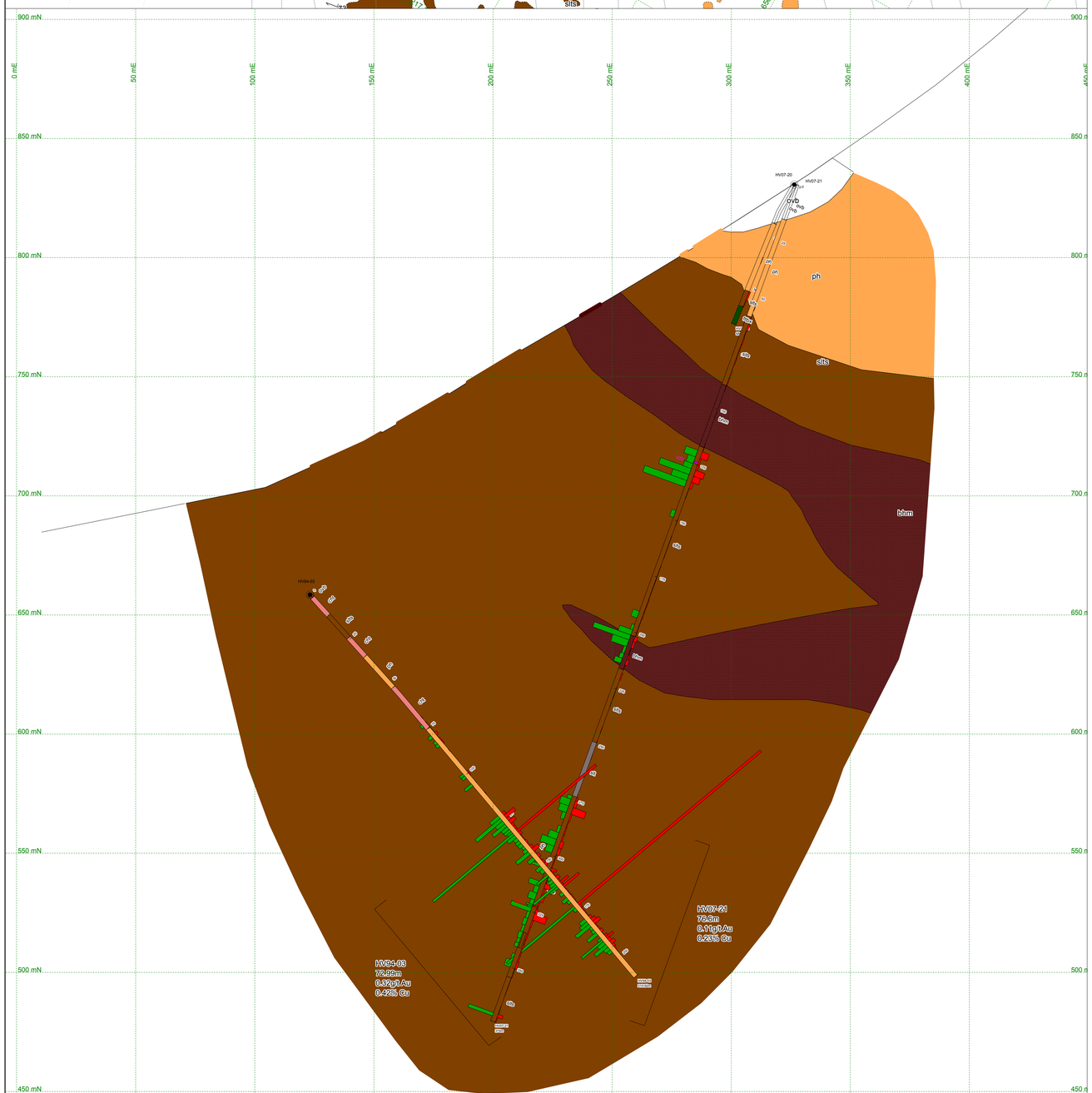
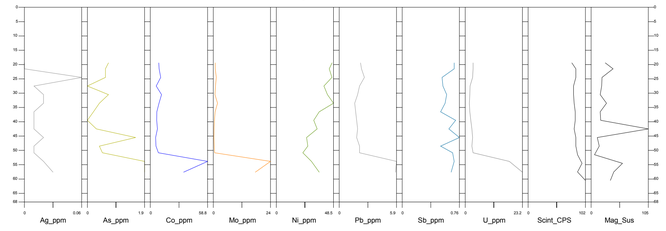
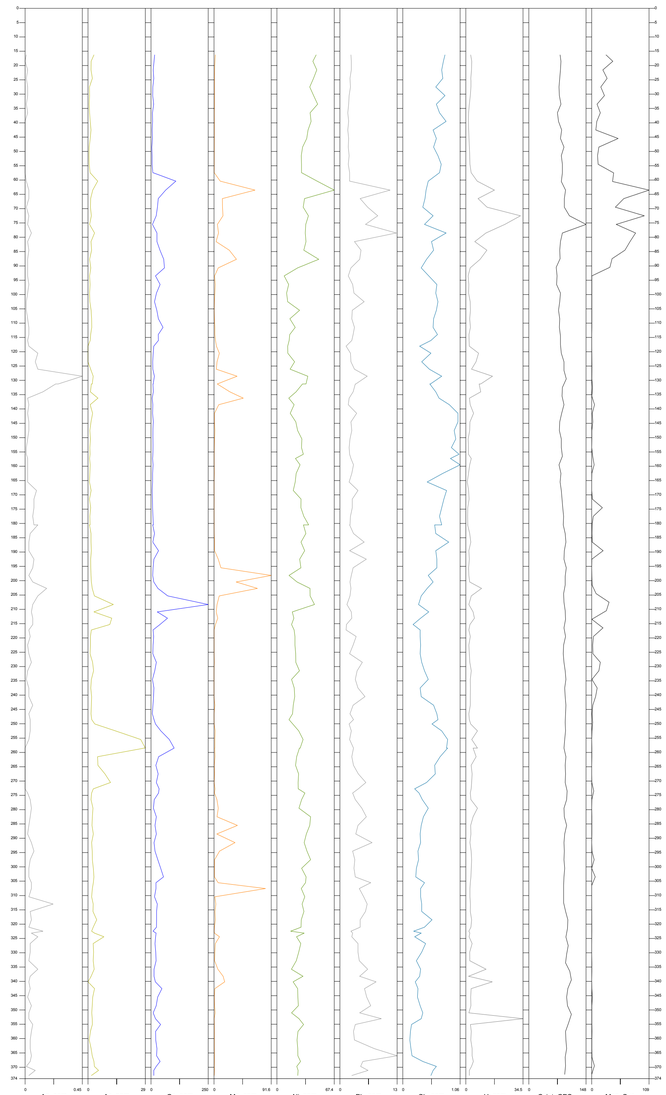




Log for HV07-20



Log for HV07-21



Lithology Legend

- Aplite (ap)
- Argillite (arg)
- Basalt (bs)
- Black shale (shl bk)
- Chaotic Breccia (bhtc)
- Chert (cht)
- Congolmerate (cngl)
- Diorite (di)
- Dolomite/Dolostone (dol)
- Fault Breccia (fltbx)
- Fault Gouge (fltg)
- Gabbro (gb)
- Heterolithic Breccia (bht)
- Heterolithic Breccia (platy) (PLATY bht)
- Heterolithic/Homolithic Breccia (bht,m)
- Homolithic Breccia (bhm)
- Homolithic Breccia (dolomitic) (bhmc)
- Hornfels (hf)
- Lamprophyre (lamp)
- Limestone (ls)
- Massive Hematite (mxHS)
- Massive Magnetite (mxMG)
- Massive Sulphide (mxSX)
- Metasomatised Sed. Rocks (mts)
- Mudstone (mdst)
- Phyllite (ph)
- Quartzite (qtz)
- Sandstone (sst)
- Schist (sch)
- Shale (shl)
- Shear Zone (sz)
- Siltstone (slts)
- Siltstone/Mudstone (slts/mdst)
- Slate (slt)
- Syenite (sy)
- Talus (talus)
- Vein (vn)

Symbols & Lines

- Bedding - top known (inclined, vertical, overturned)
- Foliation (inclined, vertical)
- Crenulation foliation (inclined, vertical)
- Vein (inclined, vertical)
- Joint / Fracture (inclined, vertical)
- Fault (inclined, vertical)
- Dyke (inclined, vertical)
- Flow Foliation (inclined, vertical)
- Fold Axis (Unknown, F1, F2)
- S Folds
- Z Folds
- Glacial Striations
- Kinematic Indicator (dextral, sinistral)
- Shear Zone (dextral, sinistral)
- Slickenside Lineation
- Anticline
- Syncline
- Stretching Lineation
- Alteration Contact - Defined
- Alteration Contact-Approx./Inferred
- Bedding Trace
- Fault
- Fault - Approx./Inferred
- Fold Axial Trace
- Geological Contact - Approx./Inferred
- Geological Contact - Defined
- Uncomformity
- Undefined

HoleID

Cu ppm Histogram 1 cm = 1.0%

Au ppm Histogram 1 cm = 1 ppm

EOH

Wernecke Rocks Percentile

Cu ppm

- 98 to 100 (>4.3%)
- 95 to 98 (1.9% to 4.3%)
- 90 to 95 (0.9% to 1.9%)
- 75 to 90 (0.2% to 0.9%)
- 50 to 75 (0.02% to 0.2%)
- 0 to 50 (<0.02%)
- all others

Wernecke Soils Percentile

Cu ppm

- 98 to 100 (>0.12%)
- 95 to 98 (0.06% to 0.12%)
- 90 to 95 (0.3% to 0.06%)
- 75 to 90 (0.01% to 0.03%)
- 50 to 75 (0.006% to 0.01%)
- 0 to 50 (<0.006%)

RIMFIRE MINERALS CORPORATION
FRONTEER DEVELOPMENT GROUP INC.

WERNECKE PROJECT

Drillholes HV07-20, HV07-21 & HV94-03

Date:	JAN 2008	Scale:	1: 1,000	XS
U.T.M. Zone	UTM 8 - NAD83	Mining District	Mayo	2
N.T.S.	106C,D,E,F	State/Province	Yukon	