DIAMOND DRILL LOG

HOLE NUMBER	04 KEL 2
DATE DRILLED	July 22-25, 2004
AZIMUTH	170°
DIP OF HOLE	-50°
CASING DEPTH	3.0 meters
BEDROCK DEPTH	1.52 meters
LENGTH OF HOLE	54.86 meters (200 feet)
CORE SIZE	BQTW
NORTHING	6824654N
EASTING	573376E
UTM ZONE	7
UTM DATUM	NAD 83
LOCATION	Lower Canyon, Reed Creek, Whitehorse Mining District
NTS	115-G-12
LOGGED BY	Jim McFaull
CLIENT	Kelli Creek Group
DRILLED BY	E. Caron Diamond Drilling Ltd.

BOX 1

0- 1.52 m No recovery, casing overburden (placer mine tailings).
1.52-3.00 m Tailings pebbles. Lost 0.6m core.
3.00- 4.00 m Pale grey/white feldspar porphyry dyke with rusty fracture fillings, and trace very fine grained disseminated pyrite. No HCl reaction.

BOX 2

4.00- 4.40 m Pale grey/white feldspar porphyry dyke with trace very fine grained disseminated pyrite and rusty fracture fillings and cut by narrow white quartz veinlets. No HCl reaction.
4.40- 4.80 m Dark grey limey graphitic schist with trace very fine grained disseminated pyrite and a strong HCl reaction. Schist is cut by narrow white quartz veinlets. Core is broken & rubbly. Hangingwall contact @ 60° TCA, footwall contact @ 45° TCA.
4.80- 8.17 m Pale grey/white feldspar porphyry dyke with minor white & rusty quartz veinlets. No HCl reaction. No visible sulphides except at the footwall contact.
8.17- 8.40 m Banded black & white limey graphitic schist as above. Hangingwall contact is irregular, from 10° to 90° TCA over 2cm.
8.40- 8.50 m Footwall contact from graphitic schist to pale grey/white feldspar porphyry dyke with trace very fine grained disseminated pyrite. Contact @ 20° TCA & shows several embayments into the schist.

BOX 3

8.50- 12.50 m Pale grey/white fine grained feldspar porphyry dyke with trace very fine grained disseminated pyrite and minor white quartz veinlets cross-cutting the dyke at

various angles TCA. Minor rusty fracture fillings. A minor pale green/grey chloritic schist @ 9.30- 9.80 m. A narrow remnant of limey black graphitic schist with strong HCl reaction @ 9.95- 9.98 m with hangingwall contact and footwall contact @ 55° TCA. The hangingwall contact is embayed. Core is fractured and rubbly @ 10.67- 12.50 m and fracture filled with white carbonate veinlets with strong HCl reaction.
12.50- 12.60 m Contact with black limey graphitic schist with trace very fine grained disseminated pyrite and a strong HCl reaction. Contact @ 30° TCA.

BOX 4

12.60- 14.16 m Black limey graphitic schist with strong HCl reaction. Trace very fine grained disseminated pyrite. Core becomes increasingly broken from 13.50m onwards until strong fault gouge is encountered @ 14.0- 14.16 m.
14.16- 16.76 m Pale grey/white feldspar porphyry dyke with trace very fine grained disseminated pyrite. Minor HCl reaction occurs on white carbonate fracture filling veinlets.
16.76- 16.86 m Black limey graphitic schist remnant with strong HCl reaction and trace very fine grained disseminated pyrite. Hangingwall contact @ 35° TCA and footwall contact @ 30° TCA and embayed.
16.86- 17.20 m Pale grey/white feldspar porphyry dyke with trace very fine grained disseminated pyrite.. Moderate HCl reaction on fracture fillings of white carbonate veinlets.

BOX 5

17.20- 21.00 m Pale grey/white feldspar porphyry dyke with trace very fine grained disseminated pyrite and moderate HCl reaction on fracture filling white carbonate veinlets.
21.00- 21.37 m Black limey graphitic schist with strong HCl reaction and trace very fine grained disseminated pyrite.

BOX 6

21.37- 22.20 m Black graphitic schist with trace very fine grained disseminated pyrite. Foliation @ 60° TCA.
22.20- 23.33 m Contact with buff/grey feldspar porphyry dyke with trace very fine grained disseminated pyrite and a strong HCl reaction on fracture filling but not on the dyke. Dyke walls parallel schist foliation (may imply a sill rather than a dyke?).
23.33- 24.38 m Black limey graphitic schist with a strong HCl reaction interbedded with a pale grey limey schist. Trace very fine grained disseminated pyrite.
24.38- 24.55 m Narrow pale grey feldspar porphyry dyke with trace very fine grained disseminated pyrite. Hangingwall contact @ 70° TCA and footwall contact @ 40° TCA.
24.55- 25.40 m Black limey graphitic schist with strong HCl reaction and trace very fine grained disseminated pyrite.

25.40- 26.10 m Pale grey feldspar porphyry dyke with trace very fine grained disseminated pyrite. No HCl reaction. Hangingwall contact @ 70° TCA and footwall contact @ 45° TCA.
26.10- 26.50 m Black limey graphitic schist with strong HCl reaction and trace very fine grained disseminated pyrite.
26.50- 26.80 m Pale grey feldspar porphyry dyke with trace very fine grained disseminated pyrite. No HCl reaction. Hangingwall contact @ 30° TCA.

BOX 7

26.80- 29.06 m Pale grey feldspar porphyry dyke with trace very fine grained disseminated pyrite and no HCl reaction.
29.06- 29.11 m Black graphitic schist remnant.
29.11-29.55 m Pale grey feldspar porphyry dyke with trace very fine grained disseminated pyrite and weak HCl reaction (probably from narrow carbonate veinlets throughout).
29.55- 31.46 m Black limey graphitic schist with strong HCl reaction and trace very fine grained disseminated pyrite. A brecciated zone with quartz carbonate vein fault contacts occurs @ 30.90- 31.16 m. The contacts are broken and rubbly.
31.46- 31.75 m Pale grey feldspar porphyry dyke with no HCl reaction and trace very fine grained disseminated pyrite. Footwall contact @ 10° TCA.
31.75- 32.00 m Black limey graphitic schist with strong HCl reaction and trace very fine grained disseminated pyrite.

BOX 8

32.00- 33.05 m Black limey graphitic schist with strong HCl reaction and trace very fine grained disseminated pyrite.
33.05- 33.30 m Pale grey/white limestone with strong HCl reaction and trace very fine grained disseminated pyrite.
33.30- 35.43 m Gradational contact to medium green choritic schist (metavolcanics) cut by occasional white carbonate veinlets. Moderate HCl reaction from the veinlets only. Trace very fine grained disseminated pyrite. Minor rusty fracture fillings.
35.43- 36.65 m Black graphitic schist with weak HCl reaction and trace very fine grained disseminated pyrite. Lost 0.1m core in broken core.
36.65- 36.90 m Pale brown sericite schist with very weak HCl reaction (possibly from white carbonate veinlets, not from schist).

BOX 9

36.90- 38.44 m Pale brown sericite schist.

38.44- 42.55 m Gradational contact from sericite schist to black graphitic schist with no HCl reaction and with trace very fine grained disseminated pyrite and with minor interbeds of variable brownish/greenish sericite schist in the graphitic schist.

BOX 10

42.55- 46.45 m Pale grey/white feldspar porphyry dyke with trace very fine grained disseminated pyrite and no HCl reaction. Dyke is cut by numerous small white carbonate veinlets with strong HCl reaction. Footwall contact @ 40° TCA.
46.45- 46.90 m Black graphitic schist with no HCl reaction. Trace very fine grained disseminated pyrite. Footwall contact @ 45° TCA. Lost 0.14m core in broken core.
46.90- 47.58 m Pale white feldspar porphyry dyke with trace very fine grained disseminated pyrite and no HCl reaction.

BOX 11

47.58- 51.80 m Pale grey/white feldspar porphyry dyke with trace very fine grained disseminated pyrite. No HCl reaction on dyke-weal HCl reaction on white carbonate veinlets.
51.80- 52.45 m Black graphitic schist with no HCl reaction. Core is crushed and fault brecciated. Trace very fine grained disseminated pyrite. Hangingwall contact @ 20° TCA, footwall contact @ 25° TCA.
52.45- 52.70 m White feldspar porphyry dyke with no HCl reaction and no visible sulphides.

BOX 12

52.70- 54.60 m Pale grey/white feldspar porphyry dyke with no HCl reaction and no visible sulphides.
54.60- 54.86 m Black graphitic schist with trace very fine grained disseminated pyrite and no HCl reaction. Core is pebbly.

END OF HOLE 04 KEL 2

CORE RECOVERY

54.86 m drilled =100.00%
52.50 m recovered = 95.70%
2.36 m lost = 4.30%

ASSAY SAMPLES 04 KEL 2

SAMPLE #	INTERVAL
K 024	1.52 -4.57m
K 025	4.57 -7.62