DIAMOND DRILL LOG

HOLE NUMBER	04 KEL 4
DATE DRILLED	July 25-27, 2004
AZIMUTH	350°
DIP OF HOLE	-50°
CASING DEPTH	3.35 meters
BEDROCK DEPTH	3.00 meters
LENGTH OF HOLE	59.00 meters (194 feet)
CORE SIZE	BQTW
NORTHING	6824642N
EASTING	573375E
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- 3.00 m No recovery, casing overburden (placer mine tailings).
3.00- 6.40 m Black limey graphitic schist with strong HCl reaction. Trace very fine grained disseminated pyrite. Core is broken throughout and is faulted to gouge @ 4.57-5.70 m. Foliation @ 45° TCA.

BOX 2

6.40- 11.50 m Black limey graphitic schist with strong HCl reaction throughout. Trace very fine grained disseminated pyrite. Core is very broken and heavily gouged to 10.90m. Core loss of 0.33m. Foliation @ 0° to 50° TCA.

BOX 3

11.50- 16.50 m Black limey graphitic schist with strong HCl reaction. Trace very fine grained disseminated pyrite. Core is broken throughout. Foliation @ 10° TCA.

BOX 4

16.50- 20.80 m Black limey graphitic schist with strong HCl reaction. Trace very fine grained disseminated pyrite. Foliation @ 10° TCA. Minor interbeds of pale grey quartz sericite schist. Core is less broken past 16.76m. Core loss of 0.14m.

BOX 5

20.80- 25.80 m Black limey graphitic schist with strong HCl reaction. Trace very fine grained disseminated pyrite. Foliation variable @ 10° to 50° TCA. Core is fractured.

BOX 6

25.80- 26.20 m Black limey graphitic schist with strong HCl reaction. Trace very fine grained disseminated pyrite. Core loss of 1.31m.
26.20- 26.52 m Tan quartz sericite schist with no HCl reaction and no visible sulfides.
26.52- 32.50 m Medium green chloritic schist (metavolcanics) with weak HCl reaction (on narrow white carbonate veinlets). No visible sulfides. Foliation variable from 10° to70° TCA with considerable folding of foliation.

BOX 7

32.50- 33.53 m Medium green chloritic schist (metavolcanics) with weak HCl reaction (on narrow carbonate veinlets). No visible sufides.
33.53- 34.45 m Tan quartz sericite schist with no HCl reaction and no visible sulfides.
34.45- 35.35 m Medium green chloritic schist (metavolcanics) as above.
35.35- 36.80 m Tan quartz sericite schist as above. Core is slightly broken and foliation @ 20° TCA.

BOX 8

36.80- 37.01 m Tan quartz sericite schist as above.
37.01- 42.37 m Tan quartz sericite schist with a strong HCl reaction from narrow interbeds of creamy white limestone/marble which occur throughout the section. Trace very fine grained disseminated pyrite. Foliation @ 20° TCA.

BOX 9

42.37- 45.72 m Tan quartz sericite schist and interbedded limestone as above. Core is broken and fault gouged @ 44.0m with 0.10m core loss.
45.72- 48.50 m Black graphitic schist with no HCl reaction. Trace very fine grained disseminated pyrite. Foliation @ 20° TCA. Core is broken with 0.40m core loss.

BOX 10

48.50- 53.64 m Black graphitic schist with no HCl reaction and trace very fine grained disseminated pyrite interbedded with minor tan quartz sericite schist to 50.71m. The sericite schist also has no HCl reaction and has trace very fine grained disseminated pyrite. Core is broken with 0.04m core loss.

BOX 11

53.64- 59.00 m Black graphitic schist with no HCl reaction and trace very fine grained disseminated pyrite interbedded with minor tan quartz sericite schist. The sericite schist also has no HCl reaction and has trace very fine grained disseminated pyrite.

END OF HOLE 04 KEL 4