



**Grenfell Project**

**Kirkland Lake Gold Macassa Mine**

- Legend**
- ◆ Past Producing Mine
  - ◆ Producing Mine
  - Proterozoic**
  - Sedimentary Rocks
  - Archean**
  - Alkalic Intrusives
  - Felsic to Intermediate Intrusives
  - Porphyry
  - Mafic Intrusives
  - Ultramafic Intrusives
  - Timiskaming Sediments
  - Chemical Sediments
  - Clastic Sediments
  - Alkalic and Subalkalic volcanics/Intrusions
  - Felsic Volcanics
  - Intermediate Volcanics
  - Mafic Volcanics
  - Ultramafic Volcanics

Source:  
OGS map P3565

**Pelangio Exploration Inc.**

**Grenfell Project  
General Geology**

Date: August, 2019      NAD 1983 UTM Zone 17N  
Name: TS      File: GF\_gen\_geol

Figure G2

