

## **Summary Description of 2021-2022 Turquetil – Esker Drilling Program**

This proposed work program is for helicopter-supported drilling operations to be carried by MPH Consulting Limited on the Huckleberry-002 MEA at the Turquetil Gold Deposit, and at pending claim F46702 at the Esker Gold Occurrence. The drilling program will be supported from the Henik Lake Camp of Eskimo Point Lumber Supply/Airport Services Ltd. with all personnel and one helicopter based there (*See General Location Map*).

Both areas have received multiple drilling programs in the past, in 1993 at Turquetil, and 2004 at Esker. Past work was successful in finding gold both at surface and at depth through drilling. The present proposed program is designed to confirm, and hopefully expand upon, those identified zones of gold mineralization.

### **2021-2022 Operations Areas** (*See Detailed Location Map for Drilling Operations*):

Mr. John Tugak of Arviat has a Mineral Exploration Agreement (“MEA”) with the Nunavut Tunngavik Inc. (“NTI”) on the Turquetil Lake Gold Property (Agreement Huckleberry-0002) which is located 138km northwest of Arviat, and 84 km to the northeast of the Henik Lake Camp within IOL parcel AR-16.

Mr. Paul Sobie, President of MPH Consulting Limited, has a pending mining claim (F46702) on the eastern shore of South Henik Lake, which covers the Esker Gold Prospect, located 10 kms southeast of the Henik Camp within IOL parcel AR-27.

### **Existing Land Use Licence:**

Both of these areas are within KIA Land Use Licence KVL120B03 granted for airborne geophysical surveying, prospecting and staking, and current until September 29, 2021. Application to amend KVL120B03 to include this drilling program will be submitted.

### **Operational Base:**

Drilling and camp equipment, supplies and fuel will be transported to the Henik Camp from Churchill and Thompson. All environmental, fuel storage and caribou protection conditions of KVL120B03 will be in force at all times. MPH, and John Tugak, will ensure that the maximum number of local Inuit workers are employed, and that local Inuit businesses are used for support, during the fieldwork.

The 2021-22 program will be supported out of the communities of Churchill and Thompson, Manitoba, and the Henik Lake Camp – thereby avoiding Nunavut communities with the exception of weekly supply flights from Arviat, which will use local Nunavut-based fixed-wing charter company Ookpik Aviation Inc out of Baker Lake. Should Arviat become open post-Covid 19, then more support will be directed there.

**2021 Summer Operations** (*See Turquetil and Esker Location and Detailed Operations Maps*):

A temporary fuel cache and a mobile emergency overnight shelter in case of inclement weather, will be established at each drilling site during operations. The 2021 exploration program is expected to commence at Turquetil for approximately one month from July 15<sup>th</sup> to August 15<sup>th</sup>, then at Esker between August 15<sup>th</sup> and September 15<sup>th</sup> 2021.

**2022 Spring/Summer Operations:**

It is anticipated that 2022 operations would include additional drilling with up to 2 drill rigs and ground geophysical surveying within the designated operational areas. Operations at both sites would be a continuation of the work accomplished during the summer of 2021.

Operations would not recommence before March 1<sup>st</sup>, 2022 and would shut down for the caribou calving season where operations are within calving areas as per KVL120B03 on May 1<sup>st</sup>.

**Longer-Term:**

The results of the 2021-22 program will guide on-going drilling work at both sites. Success would justify establishing a winterized camp at Turquetil, and more drilling, evaluation and environmental work in subsequent years to ultimately establish whether a potentially viable gold deposit(s) exists.