

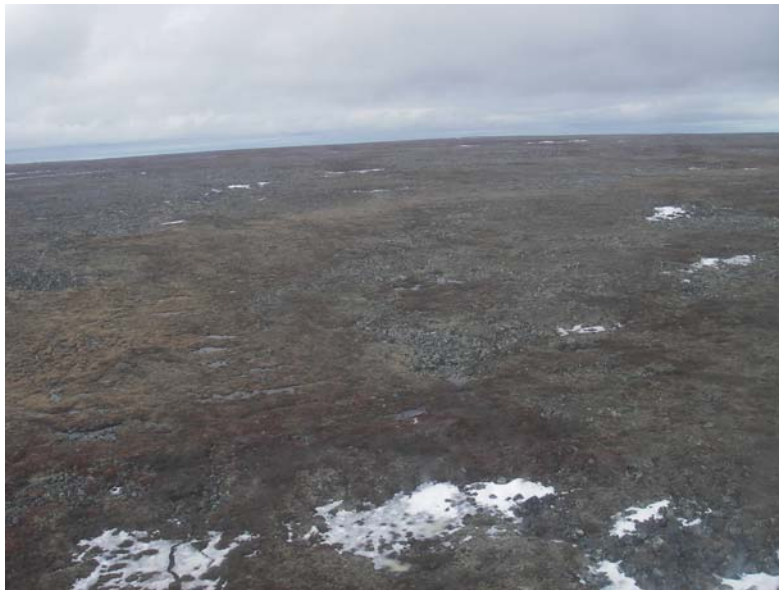
## **RE: For NWB - Description of 2008 Exploration Activities**

Turqavik – Aberdeen 2008 field season lasted from May 19<sup>th</sup> to September 21<sup>st</sup> with the drilling program starting in the beginning of June and ending on August 6<sup>th</sup>. The exploration program included drilling, prospecting, mapping and sampling, wildlife monitoring, and ground gravity geophysical survey. Details of the water intake techniques, water monitoring system and waste management at the camp are described in the Annual Report. The following is a brief description of the work conducted at each drilling site with photographic records of site conditions before, during and after completion of operations. Seven drill holes were drilled as part of the program. ABR-001 and ABR-002 were drilled on the Aberdeen Project property, and TUR-001 to TUR-005 was drilled on the Turqavik Project property.

### **ABR-001**

*Location - Latitude: 64°18'38.5"; Longitude: 98°16'49.8"*

Drilling continued from July 1<sup>st</sup> to July 10<sup>th</sup>. The water pump for ABR-001 was located approximately 20 m away from the drill. The two figures below demonstrate the condition of the site before and after drilling was completed.



**Figure 1.** Aerial view of ABR-001 site before the drilling began on July 1<sup>st</sup>.



**Figure 2.** Overview of ABR-001 site and the lake that supplied water, after the drilling completed on July 10<sup>th</sup>.

### **ABR-002**

*Location - Latitude: 64°18'48.0"; Longitude: 98°17'6.7"*

Drilling continued from July 12<sup>th</sup> to July 18<sup>th</sup>. ABR-002 is located approximately 380 m away from ABR-001. Figure 1 partially captures the aerial view of ABR-002 to the east of ABR-001 before any drilling operations began. The water pump for ABR-002 was located approximately 30 m away from the drill.



**Figure 3.** Overview of ABR-002 site and the lake that supplied water for drilling operations, after the drilling completed on July 18<sup>th</sup>.

## **TUR-001**

*Location - Latitude: 64°20'30.6"; Longitude: 97°59'26.0"*

Drilling continued from June 9<sup>th</sup> to June 11<sup>th</sup>. The water line for TUR-001 was approximately 120 m long.



**Figure 4.** Overview of TUR-001 site prior to drilling activities. The geologist is setting three marks for proper drill orientation.



**Figure 5.** Progress of work at TUR-001 on June 10<sup>th</sup>.



**Figure 6.** Visit to TUR-001 after the drilling completed on June 11<sup>th</sup>. In the center of the image drill casing with a cemented cap is visible.

## **TUR-002**

*Location – Latitude: 64°20'20.8"; Longitude: 98°0'43.0"*

Drilling continued from June 14<sup>th</sup> to June 17<sup>th</sup>. The water pump for TUR-002 was located approximately 350 m away from the drill site.



**Figure 7.** Progress of work at TUR-002. The water hose extended for 350 m towards the nearest large enough lake.





**Figure 8.** Aerial view of the water pump supplying water to TUR-002. The small water pump set-up is located in the center and towards the top of the image.



**Figure 9.** Visit to TUR-002 after the drilling was completed on June 17<sup>th</sup>.

### **TUR-003**

*Location - Latitude: 64°22'50.3"; Longitude: 98°9'57.3"*

Drilling continued from July 20<sup>th</sup> to July 25<sup>th</sup>. The water line for TUR-003 was approximately 750 m long due to the distant location of the nearest lake.



**Figure 10.** Initial state of the future location of TUR-003.



**Figure 11.** Visit to TUR-003 during drilling activities.

#### **TUR-004**

*Location - Latitude: 64°23'5.9"; Longitude: 98°8'5.0"*

Drilling continued from July 28<sup>th</sup> to August 1<sup>st</sup>. The water line for TUR-004 was approximately 1.1 km long because of the distant location of the large enough lake.



**Figure 12.** Aerial overview of the initial state of TUR-004 immediately after the drill platform was set up. The nearest lake is located approximately 1.1 km away and the extent of the water line is visible in the image.



**Figure 13.** Aerial overview of the water pump and the hose supplying water to TUR-004. The pump is set up on a platform and protected by a berm.





**Figure 14.** Standard set-up for secondary containment as seen at TUR-004.



**Figure 15.** Visit to TUR-004 after the drilling was completed.

### **TUR-005**

*Location - Latitude: 64°23'52.4"; Longitude: 98°6'46.1"*

Drilling continued from August 3<sup>rd</sup> to August 6<sup>th</sup>. The water pump from TUR-005 was located approximately 110 m away from the drill.





**Figure 16.** Visit to TUR-005 after the drilling was completed on August 6<sup>th</sup>.