



**FINAL ABANDONEMENT AND RESTORATION REPORT – Silvertip Project, NU  
NUNAVUT WATER BOARD LICENSE TYPE “B” 2BE-SIL0709**

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***Water License Term: Issued – May 17, 2007 Expired – May 31, 2009 (2 years)***

The Silvertip project is located in the Kitikmeot Region, located 257 km south of Bathurst Inlet and 460 km southeast of Kugluktuk. The property consists of seven claims grouped together totalling 7315.70 ha. On March 29, 2007 North Arrow Minerals Inc. (North Arrow) entered into a joint-venture with Strongbow Exploration Inc. (Strongbow) by which they could earn a 60% interest in the Silvertip property by funding exploration activities on or before December 31, 2011. North Arrow subsequently decided to drop the Silvertip option in fall of 2008.

**Field Programs**

Between July 25<sup>th</sup> and September 23<sup>rd</sup>, 2007 North Arrow commenced a short reconnaissance prospecting program over the Silvertip claims to prepare the Pale showing for drilling as well as to explore for additional targets on the Silvertip claims. North Arrow conducted a nine-hole drill program the Pale showing between April 3<sup>rd</sup> and June 14, 2008.

**Field Camp Location**

The 2007 and 2008 field programs were conducted by North Arrow Minerals from a temporary field camp located on the northeastern side of Mouse Lake located at N7189457 E357678 (NAD83 UTM zone 13). In 2009 all wood (tent floors, frames, etc.) was burned and the coals and ash raked for non-combustible items (i.e. nails, etc.) which were collected and removed from the site. The remaining coals were buried.

**Water Usage**

During the 2007 field program the actual quantity of water used for domestic purposes was 0.45 cubic metres/day, well below the 25 cubic metre/day quantity permitted under the terms of the license. Water for domestic purposes was drawn from Mouse Lake immediately west of camp (see coordinates of field camp location above).

During the 2008 field program the actual quantity of water used for domestic purposes was 1.14 cubic metres/day and the quantity of water used for drilling purposes was 23.44 cubic metres/day, below the 25 cubic metres/day quantity permitted under the terms of the license. Water for domestic purposes was drawn from Mouse Lake immediately west of camp (see coordinates of field camp location above). Water for drilling purposes was drawn from the southern end of Paleface Lake located at

N7191308 E642227 (NAD83 UTM zone 12). A list of drillhole locations is provided in the table below.

Table 1: 2008 DDH Locations

DDH	Block/ Grid	Target	Date Start	Date Finish	Easting NAD83 Zone 12	Northing NAD83 Zone 12
ST-01-08	Silvertip	Pale	14-Apr	30-Apr	642226	7191261
ST-02-08	Silvertip	Pale	10-May	13-May	642253.5	7191165
ST-03-08	Silvertip	Pale	14-May	18-May	642253.5	7191165
ST-04-08	Silvertip	Pale	21-May	27-May	642253	7191290
ST-05-08	Silvertip	Pale	28-May	31-May	642227	7191186.5
ST-06-08	Silvertip	Pale	1-Jun	3-Jun	642280	7191143
ST-07-08	Silvertip	Pale	4-Jun	7-Jun	642280	7191143
ST-08-08	Silvertip	Pale	8-Jun	11-Jun	642145	7191393
ST-09-08	Silvertip	Pale	12-Jun	14-Jun	642145	7191393

### **Waste Management**

All combustible waste was incinerated daily in a burn barrel constructed/modified for this purpose and which was located nearby the Mouse Lake camp. All non-combustible waste was backhauled to Yellowknife at the end of the program along with the ashes produced as a result of the incineration of the combustible waste.

The small amount of greywater that was produced during the course of the program was deposited in a natural depression located within camp, and more than 30 metres above the high water mark. Throughout the program all human waste was collected in latrine pits more than 30 metres above the high water mark and backfilled at the end of the program.

### **Abandonment and Reclamation**

At the end of the 2008 season all drilling material was removed from the site. A final cleanup of the camp site in 2009 removed any/all of the remaining camp, drilling and full and empty fuel drums.

Each drill hole was restored to previous conditions after completion of the hole. Drill cuttings were pumped into sumps located more than 30m from the ordinary high water. All drilling sumps were back-filled, and the cuttings buried. All fuel drums and drilling equipment was removed from the site immediately upon completion of each hole. Each drill site was inspected to ensure that all garbage (combustible and non-combustible) had been collected and removed from the area and a final inspection of the site ensured that no material was left behind.

## Maps and Figures

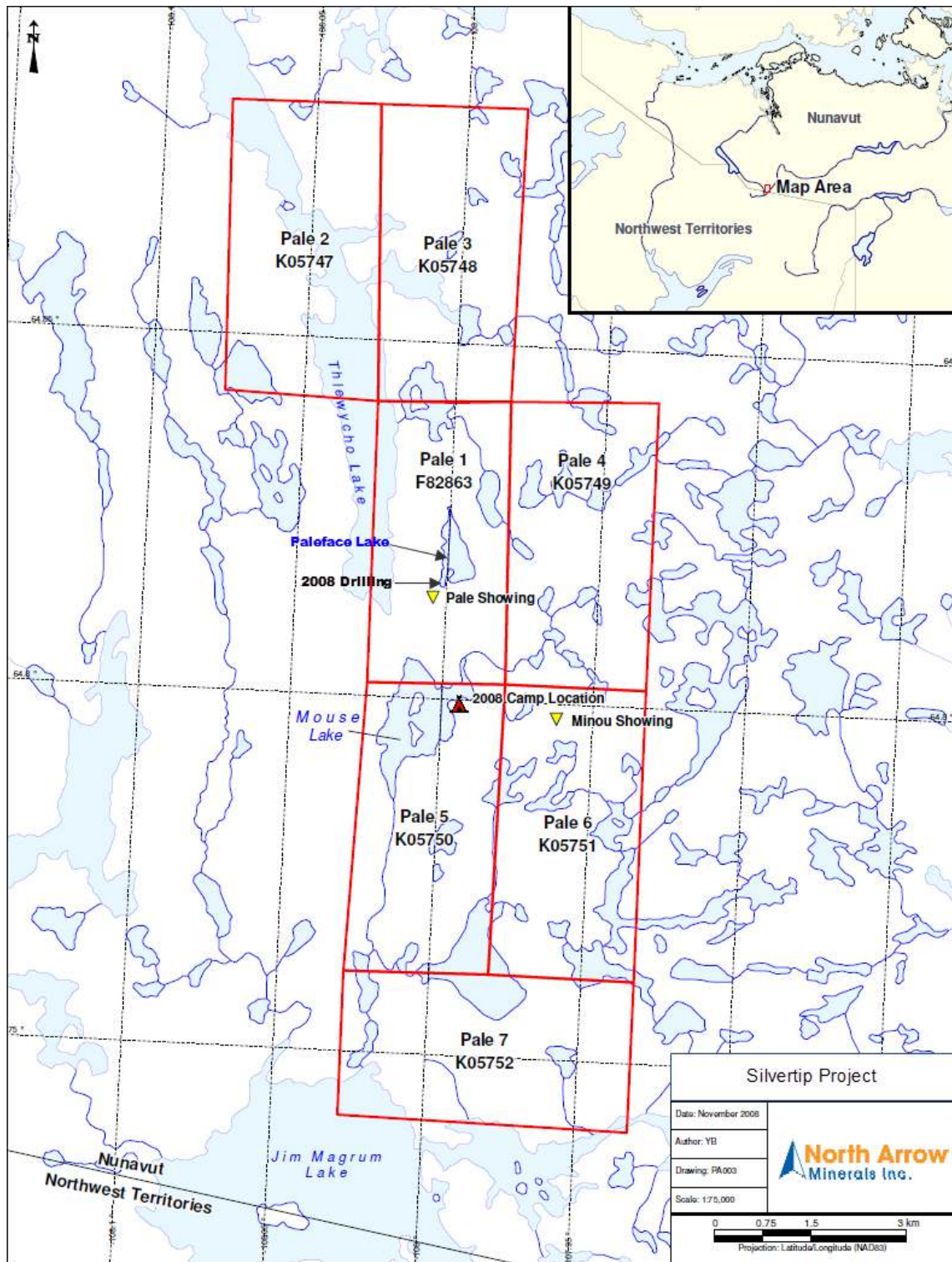


Figure 1: Silvertip Project – Mouse Lake camp and 2008 drilling location



Figure 2: Mouse Lake Camp following final cleanup in 2009 – only core remains



Figure 3: Mouse Lake Camp following final cleanup in 2009 – former tent sites