



### **Amendment 1**

# Auriga Gold Corp Maverick Gold Project

## **Closure** Plan

Submitted By: Auriga Gold

Date: February, 2013

T 416.214.2785 F 416.864.0620

8 King Street East Suite 1300 Toronto, ON M5C 1B5

#### **Table of Amendments**

(brought about on the original "Puffy Lake Mine Closure Plan dated March 2010)

1.)	Pg 1, par 3:	Introduction
-----	--------------	--------------

- 2.) Pg 4 Par 1: Name and Address of Proponent
- 3.) Pg 5 Par 1: Persons Authorized to Act on behalf of the Proponent
- 4.) Pg 6 Par 1: Surface and Mineral Rights
- 5.) Pg 8 Par 1-3: Current Site Conditions and Activities
- 6.) Pg 15 Par 1-3: Site Infrastructure
- 7.) Pg 18 Par 1: Financial Security
- 8.) Pg 18 Par 2: Closure Schedule
- 9.) Pg 19 Par 1: Monitoring
- 10.)Pg 19 Par 2: Progressive Rehabilitation

Statement and Signatures

#### 1.) Introduction

#### **Pg 1 - Par 3:**

Activities at Puffy Lake will be taken out of the state of suspension shortly and be placed back into production, anticipated as early as 2013.

#### 2.) Name and Address of Proponent

#### Pg 4 - Par 1:

The name and address of the proponent is: Auriga Gold Corp 8 King Street East Suite 1300 Toronto, Ont Canada M5C 1B5

Attention: The CEO (Gordon Glenn)

#### Project Name: Maverick Gold Project

#### 3.) Persons Authorized to Act on behalf of the Proponent

#### Pg 5 - Par 1:

The following persons are authorized to act on behalf of the proponent: Primary contact for all site matters:

Eric Loch VP Projects Phone: 519 771 4771 Fax: 416 864 0620 Email: eloch@aurigagold.ca

Formal and principal contact for the company:

#### The CEO Auriga Gold (Mr. Gorden Glenn)

8 King Street East Suite 1300 Toronto, Ont Canada M5C 1B5

Phone: 416 214 2785 Fax: 416 864 0620 Email:gglenn@aurigagold.ca

#### 4.) Surface and Mineral Rights

#### **Pg 6 - Par 1:**

As shown in Table 4-1 and Figure 4-1 the Puffy Lake property contains eight (8) staked claims covering an area of 1,599 hectares on which an annual expenditure of \$39,975 is required. In addition, the Property contains one (1) mining lease covering an area of 378 hectares which requires an annual lease payment of \$3,969.

In a letter from the Manitoba Mines Branch to the law firm of Aikens, MacAulay & Thorvaldson LLP of Winnipeg, Manitoba dated October 29, 2010 the government confirmed that the transfer of Lease No. 065 from Pioneer Metals Unlimited Liability Company to Auriga Gold Corp. was completed and registered in the Winnipeg Recording Office under Document No. 17465 on October 14, 2010.

Lease No. 065 was surveyed by Bastin & Shepherd, Manitoba Land Surveyors of Winnipeg, Manitoba. The survey took place during the period September 1 to 24, 1987. The eight mining claims have not been surveyed and the surface rights for all eight claims are owned by the Crown.

Table 4-1 Summary of Puffy Lake Tenure Status							
Name	Number	Owner	Recorded Date	Expiry Date	Size (Ha)	Group	
STU 8	P1262F	Auriga Gold.	1992/07/15	2015/09/13	239	G11638	
STU 1	P700F	Auriga Gold	1992/01/28	2015/03/29	232	G11638	
UTS 1	P2728F	Auriga Gold	1994/06/17	2015/08/16	118	G11638	
UTS 2	P2729F	Auriga Gold	1994/06/17	2015/08/16	152	G11638	
STU 3	P781F	Auriga Gold	1992/03/16	2015/05/15	236	G10569	
STU 10	P1326F	Auriga Gold	1992/11/04	2016/01/03	256	G10569	
STU 9	P1325F	Auriga Gold	1992/11/04	2016/01/03	136	G11638	
STU 13	P1346F	Auriga Gold	1993/01/14	2015/03/15	230	G11638	
Sub-Total					1599		
Lease	065	Auriga Gold	1992/04/01	2013/04/01	378		
Total					1977		

#### 5.) Current Site Conditions and Activities

**Pg 8, Par 1:** The mine ran from January 1988 to April 1989, when operating difficulties forced activities to be suspended. The mine was under temporary suspension since that date.

**Pg 8, Par 2 & 3:** Currently the mine is being refurbished and expected to be back in production as early as 2013. Security measures currently include a locked gate 2 km from the mine site situated on the main access road.

#### 6.) Site Infrastructure

**Pg 15, Par 1:** A 25kV 3 phase power line originating in Sherridon services the mine site. The power is owned by Manitoba Hydro and is currently being refurbished to supply power to the mine.

**Pg 15, Par 2:** Infrastructure (aerial power lines and remnants of the above ground water line) are in place to draw fresh water from Jay Lake as a primary source and Shoe Lake as a secondary source.

**Pg 15, Par 3:** Sewage is currently controlled by means of a separate holding tank. The rotodisc type aerobic treatment system will be replaced with a suitable alternative when the plant goes into production.

#### 7.) Financial Security

**Pg 18, Par 1:** In addition to the review conducted by SRK Consulting, a review of the additional costs associated with the "Notice of Alteration" required to close the mine, based on current site conditions were estimated to not exceed the original total by 10% (\$300,000.00) and encapsulate:

An open pit mining plan that involve the sequential operation of five (5) pits being progressively rehabilitated as mining progresses and on closure, three (3) of the five pits will be backfilled and revegetated entirely, the remaining two (2) pits will be partially backfilled, with pit slopes angles flattened (3:1 slope) to below the flooded pit water level, fenced off and allowed to naturally flood, all remaining surface stockpiles will be flattened (3:1 slope), contoured, covered with overburden and re-vegetated.

This closure plan amendment provides for a cost for the rehabilitation and closure that will cover the following:

- Partial backfill of pits 4 and 5
- Fencing of pits 4 and 5
- Contouring and covering of stockpiles
- Re-vegetation
- Additional environmental monitoring

#### 8.) Closure Schedule

**Pg 18 – Par 2:** This section is to be communicated with the relevant authorities when production at the mine is complete and closed to an agreed schedule.

#### 9.) Monitoring

**Pg 19, Par 1:** An updated environmental baseline study has been undertaken and the results thereof outlined in the NoA (Notice of Alteration request – Feb 2013)

Additional studies are once the mine becomes operationa, shall include::

1. tailings and waste rock characterization

- 2. an analysis of acid generating potential
- 3. an investigation of hydrocarbon impacts in the vicinity of petroleum storage tanks and transformers
- 4. a water quality survey of Ragged Lake TMA, Puffy Lake and No Name Lake
- 5. a sediment analysis for Puffy Lake and No Name Lake.

#### 10.) Progressive Rehabilitation

**Pg 19, Par 2:** Since a Notice of Recommencement has been issued, progressive rehabilitation will be planned to take place in parallel with ongoing mining operations.

#### Statement and Signatures

On behalf of Auriga Gold Corp, the undersigned are aware of the requirements of sections 188 (proponent to carry out closure plan), 189 (proponent to carry out progressive rehabilitation) and 190 (annual report on rehabilitation) of the Mines and Minerals Act.

Gorden Glenn CEO Auriga Gold Corp