

December 28, 2011

Tony Brown, M.Sc., P.Eng. SENES Consultants Limited 121 Granton Drive, Unit 12 Richmond Hill ON L4B 3N4

Dear Tony,

Re: Ulu Gold Project – Elgin Mining Inc.

Reclamation Cost Review

1.0 Introduction

This letter presents an estimate of the cost for decommissioning the Ulu project. The site, which was previously owned by Echo Bay Mines and is currently owned by Elgin Mining Inc. The Ulu Gold project is located 155 km north of Lupin, which is 567 km north of Yellowknife. The site includes a camp, site roads, bulk fuel storage areas, underground workings, waste rock pad and ore pad, air strip and accommodation buildings. At the conclusion of mine operations, it is to be decommissioned.

The site was granted a water license by the Nunavut Water Board (NWB) on October 8, 2009 (2BM-ULU0914). BCL completed a cost estimate in 1999.

Information on the site was obtained from AANDC and KIA including site photographs.

It should be noted that a site inspection has not been conducted to support the cost estimate. The estimate presented here is based entirely on a scope of work developed from review of the available documentation, 2007 AANDC site inspection report and the site photographs.

It is understood that Elgin Mining Inc. has posted a reclamation bond. The Ulu Gold

project is entirely on KIA lands. It is the policy of AANDC to hold security for water-

related liabilities. The approach which has been taken on numerous northern mining-

related projects is to determine the cost for the reclamation of the entire site, and then to

segregate that amount into land and water related components. The land component is

the KIA lands. This methodology has been applied to this work.

The RECLAIM model has been used to develop this estimate. This model has been

applied on numerous northern sites and incorporates unit costs derived from actual

projects involving comparable work. Appendix A includes details on assumptions and

procedures of the RECLAIM model.

2.0 Description of Proposed Reclamation Measures and Assumptions

The project description includes the current site disturbance. It is not clear if additional

site activities are envisioned.

Site Access

The Ulu project is located 155 km north of Lupin, which is 567 km north of Yellowknife.

Access to Lupin is by the existing winter road. It is assumed that no road existed

between Ulu and Lupin so a winter road will be constructed and used over a 2 year

period.

Closure Planning

The existing closure plan is conceptual and is based upon moving equipment to High

Lake. It is assumed here that an improved closure planning process would be required.

This would involve: site assessment, reporting, permitting and Water Licence hearing,

preparation of tender documents.

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Portal Access

When the site was put into care and maintenance the portal was blocked with 400 m³ of

material. This material needs to be removed. The portal is also blocked with ice. There

is no indication how much so the assumption is 30 m. Prior to accessing the portal for

use to dispose of on-site infrastructure the portal requires ventilation and other

infrastructure. The assumption is 6 days on site to complete the work. The current water

license requires a geotechnical inspection prior to using the underground.

assumption is 3 days for a site visit and report.

Equipment for Reclamation work

Since the Ulu site has been under care and maintenance with little activity the assumption

is all the equipment on site is in poor condition and not useable. To complete the

reclamation work efficiently it is assumed that 2 scoop trams, 2 dozers, excavator, dump

truck, front end loader, and barrel crusher will be mobilized to site from Yellowknife

using the winter road to Lupin and the constructed road from Lupin to Ulu.

Camp and Accommodations

There is an existing camp which we have assumed will be used once it is updated for

housing workers during the reclamation work. It is assumed that 10 men will be required

for 45 days.

Buildings and Equipment

There is a 60 man weatherhaven camp on site which is assumed to be 4800 m2 (110829)

2BM-ULU0914 Interim Abandonment and Reclamation Plan page 3). There is a

weatherhaven shop on site which is assumed to be 40 m x 80 m (110829 2BM-ULU0914

Interim Abandonment and Reclamation Plan page 3). Using the site photographs

provided by the AANDC inspector, KIA and in the Elgin Reclamation estimate it is

assumed there are 10 trailers on site 10 m x 20 m. Provisions have been made for the

other miscellaneous metal debris and equipment on site. All buildings and inert metal

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debris will be crushed and disposed of underground. It is assumed that the crushed volume is 25% of the original volume.

Fuel

For reclamation purposes fuel will be brought to site. It is assumed that 130,000 litres of fuel will be required. There are 11 14,000 USG fuel tanks and 2 350,0000 USG fuel tanks on site (110829 2BM-ULU0914 Interim Abandonment and Reclamation Plan page 6-7 and Elgin Reclamation estimate). These tanks will be thoroughly cleaned and disposed of underground. It is assumed that 15% of the total volume of fuel is still in the tanks. It is assumed that the existing fuel is not useable due to water content and venting of volatile fraction. Fuel tank capacity on site 3,221,788 litres, assume 15% full – 483,268 litres. The fuel will be trucked to Lupin. The number of barrels on site was assumed to be 450 which were determined from site photographs provided by the 2007 AANDC site inspection.

Ore and Waste Rock disposal

604-922-2034

From documentation (110829 2BM-ULU0914 Interim Abandonment and Reclamation Plan page 11 and Elgin 2011Reclamation Cost Estimate) there is 1222 m3 of ore on the ore pad. This material is PAG or ML so it is disposed of underground. The process is done using an excavator and dump truck to haul the ore to the portal and then a scoop tram to take it underground. This will be a slow process and has a high unit cost associated with it. There is 42,000 m3 of waste rock sitting on surface (Ulu Mine Waste Rock and Ore Storage Plan, March 21, 2005 page 4). Documentation indicates that some of the waste rock is PAG and ML (Ulu Mine Waste Rock and Ore Storage Plan, March 21, 2005 page7-8). No documentation was found to suggest that the waste rock was segregated. It is assumed that 50% of the material is PAG and ML which needs disposal underground. A geologist should be on site to assist with the visual identification of materials.

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Hydrocarbon contaminated soil

From documentation 1074 m3 of hydrocarbon contaminated soil was identified in Elgin

2011 Reclamation Cost Estimate. This will be disposed of underground which is the

same assumption of the company. In a northern setting land farming is not practical and

will take many years. The use of placing hydrocarbon contaminated soils underground

has been done at many northern sites. As the area underground will be frozen then there

is no impact to the environment.

Roads and Airstrip

There are 14 km of roads and 1200 m airstrip which will be required to be scarified

(110829 2BM-ULU0914 Interim Abandonment and Reclamation Plan page 7). Some of

the roads have culverts. It is assumed 6 culverts will be removed (Elgin 2011

Reclamation Cost Estimate).

Portal and Vent Raise

At the completion of disposal of the infrastructure underground the portal "box cut" will

be graded and backfilled with 800 m3 of material (Elgin 2011 Reclamation Cost

Estimate). The vent raise will be capped with a precast concrete slab as per Ontario

regulations of 3 m x 3 m x 1 m.

3.0 Description of Additional Reclamation Measures

The reclamation activities described are based on the previous mine plan developed and

no additional work is done on site. The activities assume that the footprint and

disturbances remain the same.

Reclamation measures for the project are assumed to include the following:

All fuel and waste oil will be removed for off-site disposal to Lupin and used or

burned.

• Fuel tanks will disposed underground

Demolition and consolidation of buildings and inert industrial waste for disposal

underground

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• Loosening of compacted surfaces and flattening of side slopes on all elevated

pads and roads

• Removal of all culverts

• Restore drainage patterns by creating cross-drainage as necessary.

• Seeding of disturbed areas

AANDC policy is not to consider the potential salvage value of material or equipment.

This is assumed here.

Post Closure Monitoring and Maintenance

Within the post closure phase the reclamation cost estimate included:

• Closure and permit plan

• Final site audit

Final geotechnical inspection

• Inspection one year later

The work and activities described above were to be completed to minimize the post

closure liability. No long term monitoring is required of the waste rock or ore pads as the

problematic material has been relocated underground. No other geotechnical instabilities

exist on site. Upon completion of the assumed scope of work there will be no residual

structures remaining on site which are must perform for the closure plan to be effective.

Contingency

Based on limited and incomplete information a 25% contingency has been added to the

cost estimate.

4.0 Estimated Reclamation Cost

The estimated cost for reclaiming the Ulu Gold project is approximately \$3.363 M. The

land liability is \$1.588M and the water liability is \$1.805M.

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Table 1 Summary of Costs presents a breakdown of the cost estimate for the decommissioning of the Ulu Gold Project.

I trust that this letter addresses your requirements for this project. Please call if you have any questions.

Yours truly,

Cassandra Hall

Cassandra Hall, P.Geo, EIT

Reviewed by,

M. J. Brodie, P.Eng.

Table 1 Summary of Costs for

Reclamation of Ulu Site

SUMM	ARY OF COSTS			
CAPITAL COSTS				
COMPONENT TYPE	COMPONENT NAME	TOTAL COST	LAND LIABILITY	WATER LIABILITY
OPEN PIT	0	\$0	\$0	\$0
UNDERGROUND MINE	0	\$255,282	\$27,822	\$227,461
TAILINGS	0	\$0	\$0	\$0
ROCK PILE	0	\$248,275	\$20,630	\$227,645
BUILDINGS AND EQUIPMENT	0	\$601,179	\$539,791	\$61,388
CHEMICALS AND SOIL MANAGEMENT		\$55,643	\$0	\$55,643
WATER MANAGEMENT		\$354	\$0	\$354
POST-CLOSUREMONITORING AND MAINTENANCE		\$109,000	\$0	\$109,000
	SUBTOTAL	\$1,269,734	\$588,242	\$681,492
		PERCENTAGES	46%	54%
MOBILIZATION/DEMOBILIZATION		\$1,556,599	721,141	835,458
PROJECT MANAGEMENT	5%	\$63,487	\$29,412	\$34,075
Site Assessment, closure plan, & permitting	(from Mob sheet)	\$92,400	\$42,807	\$49,593
Taxes (GST on supplies) - est.	allowance	\$0	\$0	\$0
Insurance	0%	\$0	\$0	\$0
ENGINEERING	5%	\$63,487	\$29,412	\$34,075
CONTINGENCY	25%	\$317,433	\$147,061	\$170,373
	201		\$0	\$0
Market Price Factor Adjustment	0%	\$0		φυ

Appendix A – General Assumptions on Reclamation Cost Estimating

This Reclaim estimate is based on the following assumptions:

- The company goes bankrupt or abandons the property,
- No allowance for progressive reclamation,
- All work is based on independent contractor rates,
- All costs are 2011 Canadian dollars, respectively,
- The cost estimate does not include revenue from recovery of assets,
- The mine is developed substantially as planned,
- The estimate does not include costs for catastrophic events such as failure of dams, dikes or dump slope.

The RECLAIM model, version 6.1, was used in the preparation of this estimate. This incorporated the most current unit cost information available. Unit costs are regularly updated, based upon third party cost information from actual northern remediation work, where possible. The unit costs include equipment, operator, fuel, consumables, maintenance, plus supervision, profit, insurance, and bonding.

It is important to note that the RECLAIM model is not a statistical model. It relies solely upon user entry values and does not manipulate those entry values other than to multiply or add the values for the user. Ideally, an engineer with earthworks and reclamation experience would complete the reclamation cost estimate.

The RECLAIM model is broken down into a series of mine components (e.g. Open Pit), and then into a series of activities (i.e. "line items"). A unit value is entered within each line item, and then the user must decide the unit cost code which applies to that activity. The model will then multiply the unit value by the unit code for the user. The sum of the mine components is added to generate a subtotal, and as a final step, the user must decide values for project management, engineering, and contingency. These values are calculated as a percentage of the subtotal and then added to the subtotal.

The final calculation provides an estimate of the total reclamation cost. This total reclamation cost amount may be segregated into water related reclamation cost and land related reclamation cost.

Where possible information provided by the proponent is utilized, in an effort to minimize the need to make assumptions within the cost estimate. However, it must be clear that should insufficient information exist or the level of detail be lacking, a "precautionary approach" is utilized. Should additional detailed information become available at a later date the estimate can be revisited.