

PROVINCE OF BRITISH COLUMBIA  
MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

**MINERAL EXPLORATION  
RECLAMATION PERMIT**  
(Issued pursuant to Section 10 of the Mines Act S.B.C. 1989)

Permit: **MX-2-11**

Issued to: **NEW NADINA EXPLORATIONS LIMITED**  
**P.O. Box 130**  
**Greenwood, B.C. V0H 1J0**

for reclamation of mineral exploration work at the following properties:

**Silver Queen**

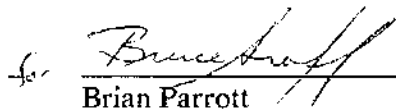
Located at: **NTS:93L/02E Lat:54°05' Long:126°45'**

Mining Division:**Omineca**

Access:**Owen Lake Road**

This approval and permit is subject to the appended conditions.

Issued this **5th** day of **April** in the year **1994**.

  
\_\_\_\_\_  
Brian Parrott  
Deputy Chief Inspector of Mines

**PREAMBLE**

Notice of intention to commence mineral exploration work, including a program for the protection and reclamation of the surface of the land and watercourses affected by the work dated **May 26, 1992**, was filed with the District Inspector on **May 26, 1992**.

This permit contains the reclamation requirements of the Ministry of Energy, Mines and Petroleum Resources. It is also compatible, to the extent possible, with the requirements of other provincial ministries for reclamation issues. The amount of security required by this permit, and the manner in which this security may be applied, will also reflect the requirements of those ministries. Nothing in this permit, however, limits the authority of other provincial ministries to set other conditions, or to act independently, under their respective permits and legislation.

Decisions made by staff of the Ministry of Energy, Mines and Petroleum Resources will be made in consultation with other ministries.

**CONDITIONS**

The Chief Inspector of Mines (Chief Inspector) hereby approves the program for protection and reclamation of the land surface and watercourses subject to compliance with the following conditions:

1. Reclamation Security

- (a) The owner, agent or manager (herein called the Permittee) shall maintain with the Minister of Finance and Corporate Relations security in the amount of One Thousand Dollars (\$1,000.00). The security will be held by the Minister of Finance and Corporate Relations for the proper performance of the approved program and all the conditions of this permit in a manner satisfactory to the Chief Inspector.
- (b) The Permittee shall conform to all forest tenure requirements of the Ministry of Forests. Should the Permittee not conform to these requirements then all or part of the security may be used to cover the costs of these requirements.
- (c) The Permittee shall conform to all Ministry of Environment, Lands and Parks approval, licence and permit conditions, as well as requirements under the **Wildlife Act**. Should the Permittee not conform to these conditions, then all or part of the security may be used to fulfill these requirements.

2. Guidelines

The Permittee shall carry out work and reclamation in accordance with the **Guidelines for Mineral Exploration**, dated January 1992.

3. Revegetation

Land shall be revegetated to a self-sustaining state using the most suitable plant species relevant to the nature and location of the land.

4. Use of Suitable Growth Medium

On all lands to be revegetated, the growth medium shall satisfy vegetation and water quality objectives. All surficial soil material removed for exploration purposes shall be saved for use in reclamation programs unless these objectives can be otherwise achieved.

5. Watercourses

Watercourses shall be reclaimed to a condition that ensures

- (a) long-term water quality is maintained to a standard acceptable to the District Inspector, and
- (b) drainage is restored either to original watercourses or to new watercourses which will sustain themselves without maintenance.

6. Roads

- (a) Unless otherwise approved by the District Inspector, all roads that will not be used the following field season shall be totally reclaimed by
  - (1) ripping and/or covering with a suitable growth medium, and seeding and fertilizing,
  - (2) providing a system of permanent erosion control with erosion bars placed at frequent intervals to ensure stability,
  - (3) recontouring by leveling the berms over the road surface on roads located above treeline, and

- (4) ditching or otherwise blockading the roads to prevent vehicle access at their junction with permanent roads.
- (b) Individual roads will be exempted from the requirement for total reclamation under condition 6(a) if either:
  - (1) the Permittee can demonstrate that an agency of the Crown has explicitly accepted responsibility for the operation, maintenance and ultimate deactivation and abandonment of the road, or
  - (2) the Permittee can demonstrate that another private party has explicitly agreed to accept responsibility for the operation, maintenance and ultimate deactivation and abandonment of the road and has, in this regard, agreed to comply with all the terms and conditions, including bonding provisions, of this reclamation permit, and to comply with all other relevant provincial government (and federal government) regulatory requirements.

7. Camp Sites

- (a) At the end of each field season
  - (1) camps which are to be abandoned shall be dismantled and removed,
  - (2) camps which are to be left over winter for reuse the following season shall be left in a clean and tidy condition,
  - (3) all refuse shall be disposed of and sump pits shall be backfilled, and
  - (4) camp sites shall be ripped, if necessary to break surface compaction, and seeded and fertilized.
- (b) Any camp which has been inactive for three years or more shall be abandoned and the site reclaimed as above.

8. Drill Core Storage

This permit and security shall remain in effect until the core has been removed from the mineral property for storage elsewhere or has been permanently secured in a manner and location acceptable to the District Inspector.

9. Trenches, Portals, Drill Sites, and Major Excavations

- (a) Bulldozer trenching is not permitted without the written permission of the District Inspector.
- (b) All trenches shall be backfilled, seeded and fertilized at the end of the field season, unless exempted in writing by the District Inspector.
- (c) All portal sites, drillsites and water retention excavations shall be backfilled and recontoured to as close to original contours as possible, and seeded and fertilized at the end of the field season.
- (d) All portals shall
  - (1) at the end of the field season, be fenced or otherwise secured against inadvertent access to the satisfaction of the District Inspector, and
  - (2) upon abandonment, be permanently sealed either by construction of a reinforced concrete bulkhead or by filling the entrance with rock or soil material such that subsidence of the material will not pose a future hazard by allowing an opening to the underground workings to occur.
- (e) Trenches, portals or other major excavations which are required to be left open for further exploration work shall be identified to the District Inspector for approval prior to the final inspection.

10. Disposal of Fuels and Toxic Chemicals

- (a) All empty fuel drums and chemical containers shall be removed from the property at the end of the field season.
- (b) All fuels and chemicals are to be removed or otherwise disposed of at the end of the field season, in compliance with municipal, regional, provincial and federal statutes, unless permission to store them on site is granted in writing by the District Inspector.

11. Acid Generating Material

All potential acid generating material shall be placed in a manner which minimizes the production and release of acid mine drainage to a level that assures protection of environmental quality.

12. Safety Provisions

All safety and other provisions of the **Mines Act** shall be complied with to the satisfaction of the Chief Inspector.

13. Monitoring

The Permittee shall undertake monitoring programs, as required by the District Inspector, to demonstrate that reclamation objectives are being achieved.

14. Uranium and Thorium

Exploration for uranium or thorium is not approved under this permit.

15. Alterations to the Program

Substantial changes to the program must be submitted to the District Inspector for approval.

16. Notice of Closure

Pursuant to Part 10.5.1 of the Health, Safety and Reclamation Code for Mines in British Columbia, a Notice of Completion of Work shall be filed with the District Inspector not less than seven days prior to cessation of work.

**SPECIAL CONDITIONS:**

Permit Number: **Mx-2-11**Mine No: **0200285**Permittee: **New Nadina Explorations Limited  
PO Box 130, 298 Greenwood Street  
Greenwood, BC  
V0H 1J0**Business Phone: **250.445.2260**Fax: **250.445.2259**Name of Property: **Silver Queen**Reclamation security amount: **Nine Thousand, Five Hundred Dollars (\$9,500.00)**  
(Increased by Four Thousand, Five Hundred Dollars (\$4,500))

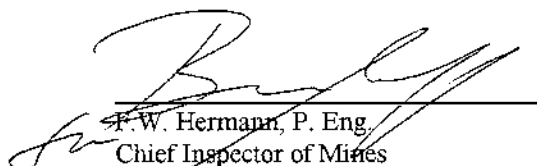
For exploration and reclamation activities at the following mineral/coal tenures:

**337616**

as described in the attached Notice of Work and Reclamation and schedules:

**Check completed schedules**

- |   |   |  |
|---|---|--|
| X | - Schedule A - Maps & Sections                                      | - Schedule F - Surface Drilling/<br>Settling Ponds/Sumps       |
| X | - Schedule B - Reclamation Security                                 | - Schedule G - Exploration Access<br>Construction/Modification |
| X | - Schedule C - Exploration Grids, Camp<br>Location, Helicopter Pads | - Schedule H - Application for Timber<br>Cutting Authorization |
| X | - Schedule D - Mechanical Trenching/<br>Test Pits                   | - Schedule I - Bulk Sample                                     |
|   | - Schedule E - Blasting   | - Schedule J - Underground Exploration                         |
|   |   | - Schedule K - Off Tenure Access                               |

**Date of Issuance: April 5, 1994****Date of Amendment: January 13, 2005**  
F.W. Hermann, P. Eng.  
Chief Inspector of Mines

The information on this form and any supporting documents are subject to the *Freedom of Information and Protection of Privacy Act*. The information requested on this form is collected and used for the purpose of administering the Mineral Exploration and Reclamation Permit. The *Mines Act* of British Columbia also authorizes the collection of the requested information on this form. The completed form is routinely available to the public. Questions about how the *Freedom of Information and Protection of Privacy Act* applies to the information collected on this form can be directed to the Mines Branch, phone (250)952-0462, fax (250)952-0491 or write to: PO Box 9320, Stn Prov Govt, Victoria, British Columbia, V8W 9N3.

## Permit Conditions

- **Compliance with Mines Act and Code:**

All exploration activities must be conducted in a manner that complies with the *Mines Act* and the Health, Safety and Reclamation Code for Mines in British Columbia.

- **Start of Exploration Activities Notification:**

Verbal or written notification to the District Inspector is required prior to the start date of exploration activity.

- **Uranium and Thorium:**

Exploration for uranium or thorium is not approved under this permit.

- **Changes to the Permitted Activities:**

The District Inspector must be notified if the Permittee wishes to materially alter the exploration activities approved herein. Approval must be received from the District Inspector prior to commencement of an amended program of exploration activities when described in a Schedule.

- **Annual Notice of Completion of Work:**

An Annual Notice of Completion of Work for Exploration Activities shall be submitted to the District Inspector before the end of January. Reclamation and other exploration activities undertaken in the previous year shall be summarized.

- **Notice of Mine Closure:**

A Notice of Mine Closure must be submitted to the District Inspector when exploration by a Permittee at a permitted site is permanently discontinued.

- **Others:**

1. This approval does **not** include any form of camp construction, and
2. All access roads and/or trails that are utilized for this exploration program off the mineral tenure are to be remediated to ensure that the owner Don Christmann is pleased with your efforts.