
**INFORMATION REGARDING THE COMPLETION
OF THE
NOTICE OF WORK AND RECLAMATION PROGRAM
PLACER OPERATIONS**

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 *Mines Act* and *Health, Safety and Reclamation Code for Mines in British Columbia*. The *Mines Act* of British Columbia also authorises 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 Information Access and Records Services Branch at (250) 952-0514; fax (250) 952-0739 or write to: PO Box 9325 Stn Prov Gov't, Victoria, British Columbia, V8W 9N3.

Please fill out this form in **black ink**, either **typed** or **printed**.

This form represents an application to the **Ministry of Energy and Mines**. Applications may be referred to the Land and Water BC Inc. for determination of licensing requirements under the *Water Act*. If fees are required under the *Water Act*, it will be necessary for you to submit to this office a cheque or money order payable to the Minister of Finance for the required amount.

This form is to be used by any company or individual planning to conduct exploration or other work on a placer property. Keep one copy. Forward six copies to the Inspector, Mining Operations. Written approval must be obtained prior to commencement of mechanical work.

This form must be completed in full, signed, and submitted to the Inspector. Approvals may take up to 60 days, so the operator is encouraged to apply early.

Any work below the high water level, or diversion of a watercourse, requires an additional approval from the Water Management Branch. Please contact the Ministry of Water, Land and Air Protection office.

Waste Management Branch approvals are not required for operators who recycle their effluents or discharge to the ground. Operators who discharge to a watercourse, either directly or indirectly, require a Waste Management Branch approval or permit.

All tree cutting requires the issuance of cutting authority from the District Manager of the Ministry of Forests.

Buildings will only be permitted if they are required for the mining operation and may be constructed only following written approval. At the completion of the mining operations, all buildings, including dwellings, are to be completely removed from the site. Contact the District Inspector for details.

An application for erection of a gate or any barrier on road access to the property must be submitted and approved by the Inspector prior to construction.

Notices of Work that are faxed to the Mining Operations office will be accepted. Please forward six copies by mail.

A list of the regional offices and addresses is shown on the reverse.

REGIONAL OFFICES

Ministry of Energy and Mines
Northwest Regional Office
3793 Alfred Avenue
Bag 5000
Smithers, British Columbia V0J 2N0
Ph: (250) 847-7383
Fax: (250) 847-7603

Ministry of Energy and Mines
Northeast Regional Office
2275A Quinn Street
Prince George, British Columbia V2N 2X4
Ph: (250) 561-5600
Fax: (250) 561-5622

Ministry of Energy and Mines
South Central Regional Office
162 Oriole Road
Kamloops, British Columbia V2C 4N7
Ph: (250) 371-6051
Fax: (250) 371-6070

Ministry of Energy and Mines
Kootenay Regional Office
2nd Flr., 42 - 8th Avenue S.
Cranbrook, British Columbia V1C 2K3
Ph: (250) 426-1557
Fax: (250) 426-1652

Ministry of Energy and Mines
Vancouver Island & Lower Mainland
PO Box 9320, Stn Prov Govt
4th Flr., 1810 Blanshard Street
Victoria, British Columbia V8W 9N3
Ph: (250) 952-0495
Fax (250) 952-0481

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Hand Operation: Yes No

If yes, complete items 1-6, 8-10, 12-15 only & applicable maps from 18
1. PLACER PROPERTY

LEASE #s:..... EXPIRY DATES:.....

CLAIM #s:..... EXPIRY DATES:.....

Previous Annual Work Approval Number (e.g. PRG1999-0100500-123):.....

Reclamation Permit Number, if previously issued (may be several years old):.....

DURATION OF WORK: From:..... To:.....

2. LOCATION

Are surface rights to any part of this property privately owned? (Operator responsible for contacting Owner) Yes No

Name and address of private land owner:.....

Mining division:..... All NTS map sheets (e.g. 093G/02E):.....

Latitude.....°.....' Longitude:.....°.....'

3. ACCESS

Describe access route to property from nearest town (give exact distances in kms, including secondary roads):

.....
.....

Access is (please check): Existing To Be Constructed Both.

Indicate type of **existing** access: All season road Four wheel drive ATV. Is there an alternative access route to the property?

(explain):

4. OPERATOR/AGENT (Person or Company controlling property on behalf of the owner):

Name:..... Telephone No:..... Fax No:.....

Company contact person:..... Address:.....

City:..... Province:..... Postal Code:.....

E-mail Address: Signature of Operator/Agent:..... Date:.....

5. OWNER (Title Holder):

Name:..... Telephone No:..... Fax No:.....

Address:..... City:.....

Province..... Postal Code:..... Signature of Owner:

(or submit a signed letter of authorization from owner) Date.....

6. MANAGER (Person responsible for management and operation of property)

Name:..... Telephone No:..... Fax No:.....

To whom is correspondence sent regarding this notice? Agent Owner Operator

7. EXPLORATION WORK (brief description, attach additional sheets if necessary):
 Blasting:..... Geophysical (list type):..... Other:.....
 Grid and Line development (distance, width, method):.....

8. TIMBER: Will merchantable timber be cut during this project? YES NO
 Merchantable timber type:..... Non-merchantable timber type:.....
 Area to be Cleared:.....m² Volume of Merch.:..... m³ Volume of Non-merch:..... m³
 Will timber be used on site? Yes No If no, indicate method of disposal below:
Bucked and scattered Decked for other timber tenure holders As directed by cutting authorisation

9. WATER SUPPLY (subject to approval under the *Water Act*): Stream name:.....
 Describe the source of water supply: Draining to:.....
 Pump size in water course:.....inches Quantity of water to be used:.....c.f.s. org.p.m.
 Pump size in settling pond:.....inches Location of water intake (show on plan):
 Are you proposing changes in or about a stream (bridges, culverts, pipelines, dams, stream diversions, etc.)? Yes No
 If yes, explain in the space provided below and attach a map (1:20,000 scale) showing the location of all proposed changes.

10. WASTE WATER TREATMENT (subject to approval under the *Waste Management Act*):
 Describe the waste water treatment facility (settling pond design, recycling, distance from creek, etc.)

 Is your operation planned for **zero discharge** (zero discharge means no water is released back into a stream either through a pipe, an overflow, by pumping, or by visible seepage through an impoundment): YES NO If no, please describe:

11. EQUIPMENT LIST (Note: all equipment to comply with the Health, Safety and Reclamation Code):

Number and Type	Size/Capacity
a).....
b).....
c).....
d).....

12. FIRST AID FACILITIES (Must comply with W.C.B. regulations):
 Describe methods of communication on site:.....
 Location of nearest hospital:..... Travel time to hospital (surface):.....
 Number of persons on site (including contractors): Type of transportation available:.....
 First aid equipment on site:
 First aid certificate level(s):..... Expiry Date:.....
 Holder of Supervisor Certificate: Expiry Date:.....

13. SURFACE DISTURBANCE OFF PLACER LEASES OR CLAIMS: Yes No (if no proceed to section 14)

Campsite: Length:.....m Width:.....m Area:.....m²

Access construction: Total length:.....m Width:.....m Area:.....m²

Other (specify):

14. EXISTING SURFACE DISTURBANCE ON PLACER LEASES OR CLAIMS:
(includes spoil piles, travelled areas, side casts) **(Length × Width = Area)**

(a) Settling Ponds: No. Length:.....m Width:.....m Area:.....m²

(b) Mining areas: No. Length:.....m Width:.....m Area:.....m²

(c) Coarse tailings piles; Wash plants: Length:.....m Width:.....m Area:.....m²

(d) Existing Access: Length:.....m Width:.....m Area:.....m²

(# × Length × Width = Area)

(e) Trenching: # of trenches:..... Depth:..... Length:.....m Width:.....m Area:.....m²

(f) Test pits: # of pits:..... Depth:..... Length:.....m Width:.....m Area:.....m²

(g) Campsite: Length:.....m Width:.....m Area:.....m²

(h) Other: Describe Area:.....m²

TOTAL EXISTING SURFACE DISTURBANCE ON CLAIM [add lines (a) through (h)]:.....m²

15. PROPOSED SURFACE DISTURBANCE ON PLACER LEASES OR CLAIMS:
(includes spoil piles, travelled areas, side casts) **(Length × Width = Area)**

(a) Wash plants: No. Length:.....m Width:.....m Area:.....m²

(b) Settling Ponds: No. Length:.....m Width:.....m Area:.....m²

(c) Mining areas: Length:.....m Width:.....m Area:.....m²

(d) Coarse tailings piles: Length:.....m Width:.....m Area:.....m²

(e) Access construction: Length:.....m Width:.....m Area:.....m²

(# × Length × Width = Area)

(f) Trenching: # of trenches:..... Depth:..... Length:.....m Width:.....m Area:.....m²

(g) Test pits: # of pits:..... Depth:..... Length:.....m Width:.....m Area:.....m²

(h) Campsite: Length:.....m Width:.....m Area:.....m²

(i) Other: Describe Area:.....m²

TOTAL PROPOSED SURFACE DISTURBANCE ON PLACER LEASE/CLAIMS THIS YEAR
[add lines (a) through (i)] = (A) _____m²

TOTAL EXISTING SURFACE DISTURBANCE ON CLAIM (see section 14 for total) = (B) _____m²

TOTAL AREA PLANNED FOR RECLAMATION THIS YEAR = (C) _____m²

BALANCE OF UNRECLAIMED DISTURBANCE AT THE END OF THIS YEAR: (A) + (B) - (C) = _____m²

Proposed production per day.....m³yd³ Proposed production per year.....m³yd³

16. PRESENT STATE OF LAND ON WHICH WORK IS PROPOSED:

Present land use:..... Type of vegetation:.....

Is riparian buffer (10 metre reserve) intact? Yes No

Is access presently gated? Yes No, If yes has a key been supplied to the Inspector? Yes No

Old equipment(describe):..... Buildings/Cabins (describe):.....

Recreational Trails/use (describe):.....

Cultural/Heritage Resources (describe):.....

17. RECLAMATION PROGRAM:

- At the termination of the operations each year disturbed areas shall be left in a neat, clean, and safe condition. All mined or otherwise disturbed areas, including cut banks, fill slopes, and tailings piles, shall be stabilized annually by contouring and revegetating. All dead trees and slash shall be disposed of in an acceptable manner.
- At the final completion of operations, all disturbed areas shall be contoured to conform with the natural terrain, covered with topsoil or growth medium and revegetated. All buildings and equipment shall be removed from the site.

Reclamation will be conducted concurrently with mining, or Reclamation will be conducted at end of season

Describe in detail the program of reclamation in accordance with the standards described above:

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18. Appropriate maps are required. Preferred maps are: (a) 1:20,000 topographic maps; (b) claim maps, or as required by the Inspector. Maps should show:

<input checked="" type="checkbox"/> water courses	<input checked="" type="checkbox"/> existing access
<input checked="" type="checkbox"/> topography	<input checked="" type="checkbox"/> location of proposed surface disturbance
<input checked="" type="checkbox"/> proposed new access	<input checked="" type="checkbox"/> known location of previous surface workings

Note: If underground exploration or development is contemplated, an additional "Underground Exploration Work Application for Approval" must be completed.

Failure to complete all relevant sections may cause the application to be returned

19. MINING PLAN - Detailed Plan of Disturbed Area:

(This application will be returned if not accompanied by a legible map or sketch showing - if applicable)

- location of claim posts
- property boundaries
- access to work areas
- watercourses
- proposed grid layouts
- other surface facilities
- camp facilities

- mining cuts
- overburden stockpiles
- tailings disposal areas
- settling ponds
- intake water
- fuel storage
- north arrow

MINING PLAN