

**LAND USE PERMIT
NORTHERN AFFAIRS PROGRAM**

**PERMIS D'UTILISATION DES TERRES
PROGRAMME DES AFFAIRES DU NORD**

Permit Class - Pours Catégorie

B

Permit No - N° de permis

N2000C0048

Subject to the Territorial Land Use Regulations and the terms and conditions in this permit, authority is hereby granted to:

Sous réserve du Règlement sur l'utilisation des terres territoriales et des conditions de ce permis:

Twin Mining Corporation

Permittee - Détenteur de permis

To proceed with the land use operation described in the application of:

Est autorisé à entreprendre les travaux d'exploitation des terres décrits dans la demande de permis du:

Signature

Twin Mining Corporation

Date

July 14, 2000

Type of Land Use Operation - Genre de travaux d'exploitation des terres

Mineral Exploration

Location - Emplacement

Brodeur Peninsula, Nunavut, NTS Map Sheet 58 D

This permit may be assigned, extended, discontinued, suspended or cancelled pursuant to the Territorial Land Use Regulations.

Ce permis peut faire l'objet d'une cession, d'une prolongation d'une cessation d'une suspension ou d'une annulation, en vertu du Règlement sur l'utilisation des terres territoriales.

Dated at

Date à **Yellowknife**

Engineer

Ingénieur



This

On **11th** Day of **July**, 20**00**.

Day of

Jour de

July

, 20**00**.

Assigned this **4th** day of **May**, 200**1**.

Commencement Date

Date du début des travaux **August 11, 2000**

Expiry Date

Date d'achèvement **August 10, 2002**

NOTE

IT IS A CONDITION OF THIS PERMIT THAT THE PERMITTEE COMPLY WITH ANY OTHER APPLICABLE ACT, REGULATION, ORDINANCE BY - LAW OR ORDER. DEFAULT HEREOF MAY RESULT IN SUSPENSION OR CANCELLATION OF THIS PERMIT.

REMARQUE

LE DÉTENTEUR DU PRÉSENT PERMIS DOIT SE CONFORMER À TOUT AUTRE RÈGLEMENT, LOI, DÉCRET RÈGLEMENT MUNICIPAL OU ARRÊTÉ APPLICABLE. LE MANQUEMENT À CETTE OBLIGATION POURRAIT DONNER LIEU À LA SUSPENSION OU À L'ANNULATION DU PERMIS.

Canada

- 1 -

**CONDITIONS ANNEXED TO AND FORMING PART
OF LAND USE PERMIT NUMBER 2000C0048****31(1)(a) - Location and Area**

- | | | |
|----|--|-----------------------|
| 1. | The Permittee shall not conduct this land use operation on any lands not designated in the accepted application, unless otherwise authorized in writing by the Engineer. | PLANS |
| 2. | The Permittee shall remove from Territorial Lands, all scrap metal, discarded machinery and parts, barrels and kegs, building and building material. | REMOVE WASTE MATERIAL |
| 3. | The Permittee shall locate all camps on gravel, sand or other durable land. | CAMP LOCATION |

31(1)(b) - Time

- | | | |
|----|--|------------------------|
| 4. | The Permittee's Field Supervisor shall contact or meet with a Land Use Inspector at the Iqaluit Office of the Department of Indian Affairs and Northern Development, phone number (867) 975-4296, prior to the commencement of this land use operation. | CONTACT INSPECTOR |
| 5. | The Permittee shall advise a Land Use Inspector at least 10 days prior to the completion of the land use operation of;

a) his plans for removal or storage of equipment and materials, and

b) when final clean-up and restoration of the lands used will be completed. | REPORTS BEFORE REMOVAL |
| 6. | The Permittee shall complete all clean-up and restoration of the lands used prior to the expiry date of this permit. | CLEAN-UP |

- 2 -

- | | | |
|----|---|-------------------------|
| 7. | The Permittee shall not use any equipment except of the type, size and number that is listed in the accepted application, unless otherwise authorized in writing by the Land Use Inspector. | ONLY APPROVED EQUIPMENT |
| 8. | The Permittee shall burn all combustible garbage and debris in a container acceptable to a Land Use Inspector. | INCINERATION |
| 9. | The Permittee shall keep all garbage and debris in a covered metal container until disposed of. | GARBAGE CONTAINERS |

31(1)(d) - Methods and Techniques

- | | | |
|-----|---|----------------|
| 10. | The Permittee shall remove all wire from the land as the land use operation progresses. | REMOVE WIRE |
| 11. | The Permittee shall not erect camps or store material on the surface ice of streams. | STORAGE ON ICE |

31(1)(e) - Type, Location, Capacity and Operation of Facilities

- | | | |
|-----|--|------------------|
| 12. | The Permittee shall not locate any sump within thirty one (31) metres of the normal high water mark of any stream. | SUMPS FROM WATER |
| 13. | The Permittee shall backfill and restore all sumps prior to the expiry date of this permit. | BACKFILL SUMPS |
| 14. | The Permittee shall ensure that the land use area is kept clean and tidy at all times. | CLEAN WORK AREA |

31(1)(g) - Use, Storage, Handling and Disposal of Chemical or Toxic Material

- | | | |
|-----|---|-----------------|
| 15. | The Permittee shall deposit all sewage into a sump. | SEWAGE DISPOSAL |
|-----|---|-----------------|

- 3 -

- | | | |
|-----|--|---|
| 16. | The Permittee shall burn all garbage and debris at least daily. | GARBAGE
DISPOSAL |
| 17. | The Permittee shall remove all non-combustible garbage and debris from the land use area to a disposal site approved in writing by a Land Use Inspector. | REMOVE
GARBAGE |
| 18. | The Permittee shall dispose of all combustible waste petroleum products by incineration or removal. | WASTE
PETROLEUM
DISPOSAL |
| 19. | The Permittee shall report all spills immediately in accordance with instructions contained in "Spill Report" form NWT 1752(05/93). Twenty four (24) hour spill report line (867)920-8130. | REPORT
CHEMICAL AND
PETROLEUM
SPILLS |

31(1)(h) - Wildlife and Fisheries Habitat

- | | | |
|-----|---|---------------------|
| 20. | The Permittee shall not unnecessarily damage wildlife habitat in conducting this land use operation. | HABITAT
DAMAGE |
| 21. | The Permittee shall not detonate explosives within fifteen (15) metres of any body of water which is not completely frozen to the bottom. | EXPLOSIVES
WATER |

31(1)(k) - Petroleum Fuel Storage

- | | | |
|-----|--|-------------------------|
| 22. | The Permittee shall not place any petroleum fuel storage containers within thirty one (31) metres of the normal high water mark of any stream. | FUEL BY STREAM |
| 23. | The Permittee shall not allow petroleum products to spread to surrounding lands or into water bodies. | FUEL
CONTAINMENT |
| 24. | The Permittee shall have one extra fuel storage container on site equal to, or greater than, the size of the largest fuel container. | FUEL EXTRA
CONTAINER |

- 4 -

25. The Permittee shall:
- CHECK FOR
LEAKS
- a) examine all fuel storage containers for leaks a minimum of once every day.
 - b) repair all leaks immediately.
26. The Permittee shall seal all container outlets except the outlet currently in use.
- SEAL OUTLET
27. The Permittee shall mark all fuel containers with the Permittee's name.
- MARK
CONTAINERS
- 31(1)(m) - Matters Not Inconsistent with the Regulations**
28. The Permittee shall keep on hand, at all times during this land use operation, a copy of the Land Use Permit.
- COPY OF PERMIT
29. The Permittee shall provide in writing to the Engineer, at least forty-eight (48) hours prior to commencement of this land use operation, the following information:
- IDENTIFY AGENT
- a) person or persons, in charge of the field operation to whom notices, orders, and reports may be served;
 - b) alternates;
 - c) all the indirect methods for contacting the above person(s).