



Gwich'in Land and Water Board

**Box 2018 Inuvik NT X0E 0T0
PH 867 777 7960 FX 867 777 7970**

Land Use Permit

Permit Number: G 06 Q 001

Permit Class: Type A

Subject to the Mackenzie Valley Resource Management Act, the Mackenzie Valley Land Use Regulations and the terms and conditions in this permit, authority is hereby granted to:

**Bob's Welding Ltd.
Inuvik, Northwest Territories**

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

Permittee: Bob's Welding Ltd.
Type of Land Use Operation: Quarry
Location: Km 251.2 - Dempster Highway
Commencement Date: April 24th, 2006
Expiry Date: April 24th, 2011

This permit may be amended, renewed, suspended or cancelled pursuant to the Mackenzie Valley Land Use Regulations.

It is a condition of this permit that the permittee comply with any other applicable acts, regulations, ordinances, by-laws or orders. Default thereof may result in the suspension or cancellation of this permit.

Approved, signed and issued in Inuvik in the Northwest Territories this 24th day of April 2006.

**Willard Hagen
Chair
Gwich'in Land and Water Board**

CONDITIONS ATTACHED TO AND FORMING PART OF LAND USE PERMIT NUMBER:

G06Q001 – Quarrying Operations

APPLICANT: Bob Welding & Heavy Equipment Repairs Ltd.

LOCATION: KM 251.2 of the Dempster Highway

1.0 26 (1) (a) - LOCATION AND AREA OF LANDS

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| 1.1 | 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 BOARD . | PLANS |
| 1.2 | The Permittee shall not conduct any part of the land use operation within three hundred (300) metres of any privately owned land or structure, unless otherwise authorized in writing by the BOARD . | PRIVATE PROPERTY |
| 1.3 | The Permittee shall only stockpile in areas designated by a LAND USE INSPECTOR . | DESIGNATED AREA |
| 1.4 | The Permittee shall remove from Territorial Lands, all scrap metal, discarded machinery and parts, barrels and kegs, buildings and building material. | REMOVE WASTE MATERIAL |
| 1.5 | This permit expires two (5) years from the date of issuance or when the Permittee is NOT in possession of a valid access authorization from the Department of Indian & Northern Affairs. | EXPIRY DATE |

2.0 26 (1) (b) - TIMES OF THE LAND USE OPERATION

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| 2.1 | The Permittee's Field Supervisor shall contact the DIAND LAND USE INSPECTOR, telephone number (867) 777- 3361, at least forty-eight (48) hours prior to the commencement of this land use operation. | CONTACT INSPECTOR |
| 2.2 | The Permittee shall advise a LAND USE INSPECTOR at least ten (10) days prior to the completion of the land use operation of (a) the Permittee's plan for removal or storage of equipment and materials, and (b) when final clean-up and restoration of the land used has been completed. | REPORTS BEFORE REMOVAL |
| 2.3 | The BOARD reserves the right to impose closure of any area to the Permittee in periods when dangers to natural resources are severe. | CLOSURE |
| 2.4 | The Permittee shall complete all clean-up and restoration of the lands used prior to the expiry date of this Permit. | CLEAN-UP |
| 2.5 | The Permittee shall not conduct activity associated with the land use Operation between May 15 and July 15, unless otherwise authorized by a Land Use Inspector. | SHUT DOWN PERIOD |

3.0 26 (1) (c) - TYPE AND SIZE OF EQUIPMENT

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| 3.1 | The Permittee shall not use any equipment except of the type, size, and number that is listed in the accepted application, | ONLY APPROVED |
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unless otherwise authorized in writing by a **LAND USE INSPECTOR**.

EQUIPMENT

4.0 26 (1) (d) - METHODS AND TECHNIQUES

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| 4.1 | Stripping of overburden must be approved by a LAND USE INSPECTOR prior to commencement of the quarrying operation. | STRIPPING OF OVERBURDEN |
| 4.2 | The Permittee shall slope the sides of excavations and embankments except in solid rock to two (2) horizontal to one (1) vertical, unless otherwise authorized in writing by a LAND USE INSPECTOR . | EXCAVATIONS AND EMBANKMENT |
| 4.3 | The Permittee shall slope the sides of waste material piles to a gradient specified in writing by a LAND USE INSPECTOR | WASTE MATERIAL |
| 4.4 | The Permittee shall dispose of all overburden as instructed in writing by the Land Use Inspector. | DISPOSAL OF OVERBURDEN |

5.0 26 (1) (e) - TYPE, LOCATION, CAPACITY AND OPERATION OF FACILITIES

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| 5.1 | The Permittee shall ensure that the land use area is kept clean and tidy at all times. | CLEAN WORK AREA |
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6.0 26 (1) (f) - CONTROL OR PREVENTION OF FLOODING, EROSION AND SUBSIDENCE OF LAND

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| 6.1 | The Permittee shall remove any obstruction to natural drainage caused by any part of this land use operation. | NATURAL DRAINAGE |
| 6.2 | <i>The Permittee shall install erosion control structures as the land use operation progresses, unless otherwise authorized by a LAND USE INSPECTOR.</i> | EROSION CONTROL |
| 6.3 | The Permittee shall prepare the site in such a manner as to prevent rutting of the ground surface. | PREVENTION OF RUTTING |
| 6.5 | The Permittee shall not construct interceptor or off-shoot drainage ditches, unless approved in writing by the Land Use Inspector. | DITCHES |

7.0 26 (1) (g) - USE, STORAGE, HANDLING AND DISPOSAL OF CHEMICAL OR TOXIC MATERIAL

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| 7.1 | The Permittee shall dispose of all combustible waste petroleum products by incineration or removal. | WASTE PETROLEUM DISPOSAL |
| 7.2 | The Permittee shall report all spills immediately in accordance with instructions contained in "Spill Report" form N.W.T. 1086 (10/79). 24 hour Spill Report Line (403) 920-8130. | REPORT CHEMICAL AND PETROLEUM SPILLS |
| 7.3 | The Permittee shall remove all garbage and debris from the area of the land use operation to a disposal site approved in writing by a LAND USE INSPECTOR . | REMOVE GARBAGE |

7.4 The Permittee shall not use chemicals in connection with the land use operation without the prior approval of the Engineer. **APPROVAL OF CHEMICALS**

8.0 26 (1) (h) - PROTECTION OF WILDLIFE HABITAT AND FISHERIES

8.1 The Permittee shall not unnecessarily damage wildlife habitat in conducting this land use operation. **HABITAT DAMAGE**

8.2 The Permittee shall not quarry to a depth below that of the water table. Do not quarry below existing pit floor. **QUARRY DEPTH**

8.3 The Permittee shall not place any petroleum fuel storage containers within thirty (30) metres of the normal high water mark of any stream. **FUEL BY STREAM**

9.0 26 (1) (i) HANDLING AND DISPOSAL OF REFUSE OR SEWAGE - STORAGE,

9.1 The Permittee shall not allow petroleum products to spread to surrounding lands or into water bodies. **FUEL CONTAINMENT**

16.1 26 (1) (p) - DISPLAY OF PERMITS AND PERMIT NUMBERS

16.1 The Permittee shall keep on hand, at all times during this land use operation, a copy of the Land Use Permit **COPY OF PERMIT**

17.0 26 (1) (q) - MATTERS NOT INCONSISTENT WITH THE REGULATIONS

17.1 The Permittee shall provide in writing to the LAND USE INSPECTOR, 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).

17.2 The Permittee shall conspicuously display the Land Use Permit number on all vehicles and equipment. **DISPLAY PERMIT NUMBER**