

CZN-Dee/2/08

ALTO Construction Serv.Ltd.  
P.O.Box 2187  
Fort Nelson, B.C.  
VOC 1R0  
April 2 1981

Dept. of Indian & Northern Affairs

Attention: Burnie Gauthier

Dear B. Gauthier

RE: Application for Quarrying

Proposal for the setting up of gravel crusher, wash plant and batch plant, as discussed previously with your department.

Gravel on bench near garbage dump is limited to approximately 3000 cu.yds. of material. Test holes dug as marked on maps proved no gravel above bench. Permafrost and clay were found in the three test holes dug in this area.

Our proposal now is to crush and wash the material from the bench leaving an area twenty to twenty-five feet wide on the edge of the flood plane undisturbed, using excavated area to contain sediments from washing of the gravel.

Since this area would only yield approximately 3,000 cu. yds. of material another 7,000 cu.yds. would be needed. This material would come from the future tailings pond area, as indicated on the second map. This area has been previously cleared of overburden, and would be excess material for the construction of the tailings pond.

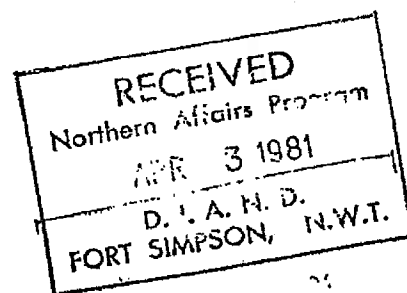
This material would be trucked to the area indicated by the garbage dump, where all crushing and washing would be done.

Stock piling of the washed material would have to be done on the flood plane with coarser material on the upstream side in case of high water.

Upon completion of the washing in this area the crusher and washer would be removed, and this area then used for setting up of the batch plant.

ALTO CONSTRUCTION SERVICES LTD.

PER 



15 March, 1982.

Northern Affairs Program,  
POB 150,  
FORT SIMPSON, N.W.T.,  
XOE ONO



Attention: Mr. B.J.J. Gauthier,  
District Manager.

RE: APPLICATION FOR LAND USE PERMIT - T3 Area, Prairie Creek.

Dear Sir:

Please find enclosed with this letter a copy of the area for which we are applying for a land use permit.

The main purpose of this area would be for storage of explosive used in our mining operation and a fuse magazine at distances as per the attached plan.

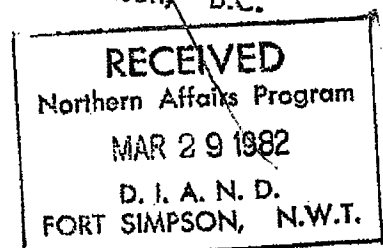
All magazines shall be revetted in an earthen berm. The purpose of this berm will be to deflect any force of accidental initiation of the contents in an upward direction, thereby reducing and minimizing damage to the surrounding environment.

It is hoped that all the information contained herein is satisfactory, and should you have any further questions on this subject, please do not hesitate to contact me at the address shown below.

Yours truly,

W. Behling,  
Project Superintendent.

CADILLAC EXPLORATIONS LTD.  
PRAIRIE CREEK MINE  
P.O. Box 128, Fort. Nelson, B.C.  
V0C 1R0



CZN-Rec 210

DEPARTMENT OF INDIAN & NORTHERN AFFAIRS  
APPLICATION FOR QUARRING PERMIT

DISTRICT Fort Simpson

TERRITORIAL LAND AGENT \_\_\_\_\_

COMPANY Cadillac Explorations Limited

ADDRESS 920 304 8th Ave S.W T2P 1C2

TYPE OF MATERIAL TO BE QUARRIED	QUANTITY
<u>Gravel</u>	<u>10,000 cubic <del>metres</del> <sup>yards</sup></u>
_____	_____
_____	_____

1. State whether any part of the land is occupied and if so, by whom and for what purpose:  
Washer, Crusher unit, Settling pond  
Cement batch plant

2. The only buildings or other improvements on the said land are as follows:

(a) Nature of improvements None

(b) Value \_\_\_\_\_

(c) Name of Owner \_\_\_\_\_

3. The land (is) (is not) wooded. (If wooded describe species of trees, approximate size)

80 per cent cover with 3 metre  
white spruce - 2nd growth

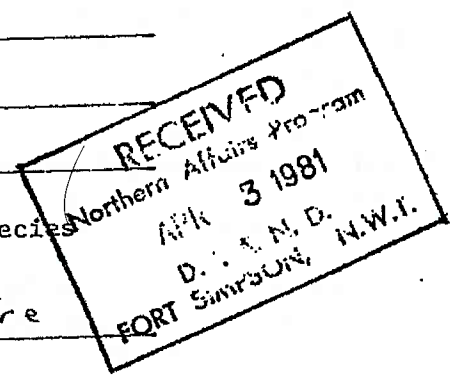
4. Attach a sketch indicating:

(a) A description by metes and bounds of the land applied for.

(b) A sketch showing clearly the position of the parcel in relation to a survey monument, prominent topographical feature or other known points.

5. Time Schedule Proposed. Start April

Completion \_\_\_\_\_



SECURITY - CLASSIFICATION - DE SÉCURITÉ
OUR FILE/NOTRE RÉFÉRENCE
YOUR FILE/VOTRE RÉFÉRENCE
DATE

-2-

SUBJECT  
OBJET

With continuing good maintenance and monitoring of this section of road at all times, I think our decision to approve this modification will eventually result in a lesser permanent impact. If all goes well, this creek will never have to be crossed twenty times by 600 vehicles each year, and/or worked in by cats, graders and back hoes, ever again. Timbers, tailings, logs and trees will not be deposited into this creek each year, as a method of controlling overflow.

Personally speaking, Cadillac did a very fine job and I'm very pleased with this operation. Mr. Fast should be commended for a job very well done. I will hold back my congratulations until the four points mentioned above are completed, however.

Over the past several months, since Cadillac had to shut down because of financial difficulties, only four men were in camp. Under the supervision of Mr. Reuben Fast, the camp was totally cleaned up. All equipment, materials and junk was sorted out and stored neatly. All buildings were cleaned up and hazardous materials securely stockpiled.

The reagents are not all covered todate, as Mr. Fast is waiting for additional tarps, he has covered as much of these as possible, with all available tarps on hand. The area that is used for the storage of all reagents is being cleaned up by hand and the removal of the lumber pile in the corner is slowly progressing.

At time of inspection there was about 6 inches of snow on the ground and Prairie Creek was still flowing except for a few areas that were frozen over. The campsite was in a very neat and tidy condition.

*B.J.J. Gauthier*  
B.J.J. Gauthier,  
District Manager

cc: John A McQueen  
Andy Cullen

