PRELIMINARY APPLICATION FORM

1. IDENTIFICATION AND ADDRESS NOTICE

1.1 Identification of applicant company	
Name : FCNQ Construction	
Civic Address : 19400 Clark-Graham, Baie D'Urfé, Québec, H9X3R8	
Address (if different form civic address) :	
Name and fonction of the authorized signatory (s) to present the request: Eric Lewin, General Manager	
Telephone number : 514 457 - 9371	Telephone number (other) : -
E-mail address : Eric.Lewin@fcnq.ca	
1.2 Company registration n°	
Company number of Québec (NEQ) : 1164824410	
1.3 Municipality resolution	
Appendix I	
1.4 Identification of consultant mandated promoter (if applicable)	
Name :	
Civic Address :	
Address (if different form civic address):	
Telephone number : -	Telephone number (other) : -
E-mail address : @ .	
Description of the mandate :	

2. LOCALISATION AND IMPLEMENTATION SCHEDULE OF THE PROJECT

2.1 Identification and location of the project and activities
Name of the municipality, village, or town of the location of the proposed project Tasiujaq
Categories of land (I, II ou III) : III
Géographic coordinates in decimal degrees of central point of project: Central point or start of project : Latitude : 58.67437 Longitude : -69.96183 Final point of project (if applicable) : Latitude : Longitude :
2.2 Description of proposed site by the project
Describe the main components of physical, biology and human environment to be affected by the project The site is located more than 2.5 km of any human's activity or habitations

2.3 Implementation schedule

Provide the implementation schedule with the time required to the impact statement and the procedure progress

Start date June 2021
Projected completion date June 2030

- Removal organic soil (if applicable), 1 week
- Survey works throughout the project duration
- Drilling works throughout the project duration
- Loading of holes throughout the project duration
- Blasting throughout the project duration (every 5 days)
- Crushing and sieving throughout the project duration
- Stockpiling throughout the project duration

2.4 Location plan

Add in appendix III a topographic map of the project.

3. GENERALE PRESENTATION OF THE PROJET

3.1 Title of project

Project of Development of a new quarry in Tasiujaq

3.2 Subjugation

In order to verify the subjugation of the project, indicate what paragraph of the appendix A in Quebec Environment quality act your project is subjugate.

The project is a new quarry. It should be subjugated by Appendix A, paragraph b) but the surface is less than 3 Hectares.

3.3 Summary description of the project

The project is composed of two phases, main exploitation and rehabilitation of the new quarry. During the main exploitation phase, the main works are:

- Removal organic soil (if applicable),
- Survey works
- Drilling works
- Loading of holes
- Blasting throughout
- Crushing and sieving
- Stockpiling

All task will be executed by qualified staff with equipment and machinery properly maintained and perfect condition

When exploitation phase is completed, a rehabilitation process will be put in action:

- Boulders will be deposited and stockpiled in specified storage areas.
- As a precaution measure, few boulders will be used to stabilize the site components on direct access.
- If unstable boulders are noticed, its will be removed safely and stored in the designated area
- If necessary, security fence of 1.22m will be installed.
- If side walls are 10m of high or more, intermediate levels of 4m will be done
- The quarry floor will be restored in order to insure adequate water drainage, control sedimentation ect.

The maximum area of the quarry shall be 2.88 ha, according to the topographical plan in Appendix II. Our primary objective is to produce a quantity of 200,000 tons over 2 years. However, in recent years, due to an increasing demand for projects in the community, aggregate production will have to be revised upwards. Therefore, we want to re-mobilize in the following years to continue to ensure a sufficient quantity of aggregates. On average, we anticipate one (1) blast per week. All measures will be put in place to meet safety requirements. FCNQ Construction has established in the past, a quarry for the production of aggregates, therefore the planned equipment, including the screener-crusher, is present in the Nunavik region and in the village. This equipment will be on site during the entire production process and for as long as needed until the final restoration of the site We want to ensure sufficient annual production to meet the needs according to the following planning:

- 2021/2023: blasting operations - crushing, stockpiling of aggregate piles
- 2023: Demobilization, restoration of the quarry (stabilization of faces, rehabilitation of the floor to manage water flows, securing of excavated areas)
- 2025/2027: blasting operations - crushing
- 2027: Demobilization, restoration of the quarry (stabilization of faces, rehabilitation of the floor to manage water flows, securing of excavated areas)
- 2029-2030: blasting - crushing operations
- 2030: Final demobilization, final restoration of the quarry, stockpiling of aggregate piles.

For the moment, this is a preliminary schedule yet to be redefined based on a re-evaluation of the community needs in term of aggregate for the upcoming 4 years.

Add in appendix II all documents for the purpose project

3.4 Objectives and project justification

Describe the main objectives and the reasons of this project:

FCNQ Construction Inc., affiliate of the Fédération des cooperatives du Nouveau-Québec, answered to the needs constructions of the North and was devoted for the sustainable development since forty years.

As one of the few 100% Inuit-owned construction companies, we would like to produce 200,000 tons of aggregates, different gradations will be produced in order to better support local constructor needs

Thanks to the project, the local community will benefit self-sufficiency of aggregates for estimated ten years.

3.5 Incidental activities

Summarized the incidental activities and all other project susceptible to impact the proposal project.

To provide access to the location, a road will be built between publics road and the site. (Appendix II)

4 PUBLIC INFORMATION AND CONSULTATION

4.1 Public information process

Appendix I : municipality resolution

5 DESCRIPTION OF MAIN ISSUES AND IMPACT APPREHENDED OF THE PROJECT ON THE RECEIVING ENVIRONMENT

5.1 Description of the key issues of project

Describe briefly the key issues of the project:

The location of the new quarry was never used before for this purpose. The soil is not disturbed by any previous operation.
Being away of any local activities and homes (>1200m), noise is not a constraint to the local population.
The potential constraints as well as solutions:

- Special weather conditions, strong wind (> 100 km/h): The work will be stopped temporary if there is a risk on employee and/or local people.
- Accidental spill of oil product: No wasted would be stored at the site, but in case of spill an emergency process will be done.
- Discovery of local fauna during the work: Immediate stop of work. Necessary measures will be taken by professionals
- Discovery of artifacts or other items of cultural or historical value: Immediate stop of work
- Discovery of soapstone or other material of value: Immediate stop of work
- Soil erosion risk: Before start of work, measures will be taken to remove any soil erosion risk

5.2 Description of main impact apprehended of the project on the receiving environment

Describe briefly the impact apprehended

Impact on site will be minimal since there is no human activity less than 1.2km. If necessary, measures and activities will be put in effect to minimize any potential impact. Once on site work done, a rehabilitation process will start

The village located on the 60th parallel, permafrost is permanently present, which prevents the circulation of groundwater. In the event that the project affects wetlands, certain mitigation measures will be put in place:

- Restricting fueling areas for maintenance and supply of heavy machinery and vehicles;
- Locate surface runoff to avoid the discharge of tailings from the quarry operation so as not to dry out the wetland;
- Prohibit the production of residual hazardous materials in the operating area;
- Storage of petroleum products will not be tolerated on the site.
- Control the proper drainage of water to avoid stagnation and accumulation of water by constructing efficient trenches and slopes.
- Annual monitoring in collaboration with the municipality

6. GREENHOUSES GAS EMISSIONS

6.1 Greenhouses gas emissions

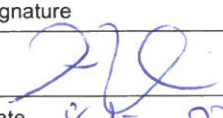
Describe if the project will be issued greenhouses gas emissions

The construction vehicles are the main sources of projected emission.

7. ADDITIONAL DETAILS

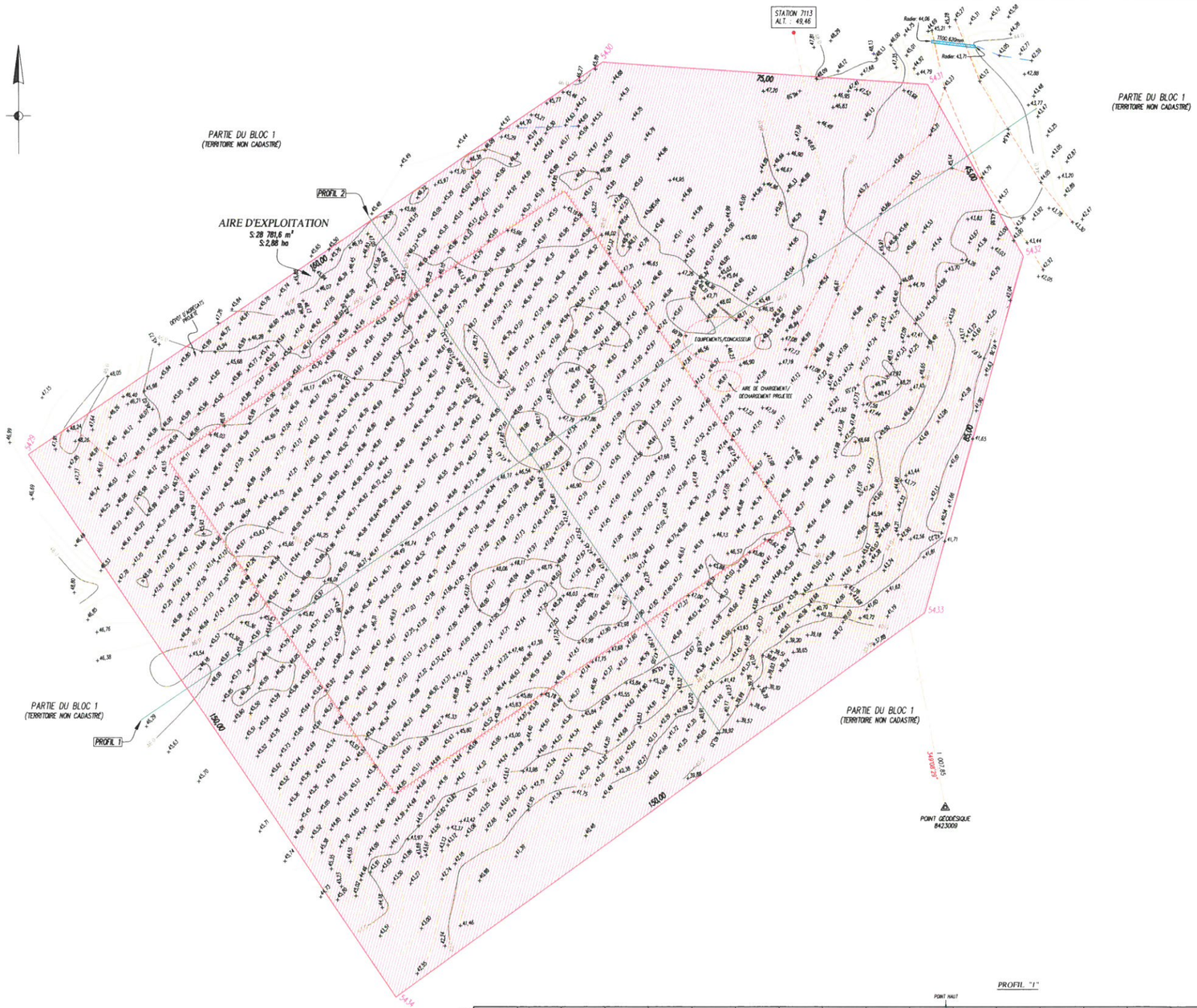
7.1 Additional details

8. DECLARATION AND SIGNATURE

8.1 Déclaration and signature
I certify that the document and the information provided in this preliminary application form are exact to the best of my knowledge. ***Any false statement may lead sanctions under LQE. Any information provides will be an integral part of the purpose and will be published on the website of Evaluating Committee (COMEV) or Kativik environmental quality commission (CQEK) and Environmental Assessment Registry***
First name and family name
Eric Lemay
Signature

Date 8 déc. 2020

Appendix I

Appendix II



Notes:

Les directions apparaissant sur ce document sont des gisements en référence au système SCOPQ, NAD83 SCRS (fuseau 7, méridien central 70°30').

Les altitudes indiquées sur ce document sont en référence au niveau moyen des mers et sont basées sur le point géodésique 8423009 ayant une altitude de 32,7 mètres (Datum Altimétrique CGVD28).

PLAN TOPOGRAPHIQUE

CADASTRE : DU QUÉBEC

CIRCONSCRIPTION FONCIÈRE : SEPT-ÎLES

MUNICIPALITÉ : TASIUJAQ (VILLAGE NORDIQUE)

LOT (S) : UNE PARTIE DU BLOC 1 DU BASSIN-DE-LA-RIVIÈRE-AUX-FEUILLES (TERRITOIRE NON CADASTRÉ)

SIGNÉ À JOLIETTE, LE : 17 NOVEMBRE 2020

PAR : *Original signé*
SIMON VIGNEAULT NÉRON ARPENTEUR(E)-GÉOMÈTRE

CRGH ARPENTEURS GÉOMÈTRES
712, rue Richard
Joliette (Qc) J6E 2T7
Téléphone: (450) 753-3674
Télécopieur: (450) 755-4754

Les mesures indiquées sur ce document sont en mètres (SI).

MINUTE :	892	**COPIE CONFORME À L'ORIGINAL**	
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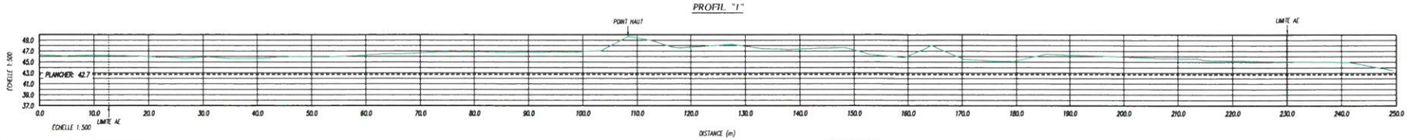
MANDAT :	80675	**PAR :**	ARPENTEUR(E)-GÉOMÈTRE
ÉCHELLE :	1:500		
LEVÉ LES :	20 ET 21 OCTOBRE 2020	**PLAN :**	N-892

LÉGENDE

- Point géodésique
- Point d'altitude
- Courbe de niveau (Maîtresse)
- Courbe de niveau intermédiaire (Equidistance: 0,50m)
- Haut de talus projeté
- Centre de fossé
- Bord de gravier
- Ponceau
- Limite de l'aire d'exploitation proposée (2,88 ha)

UTM (NAD83) FUSEAU 19		
No POINT	NORD (m)	EST (m)
5429	6504378.335	444077.026
5430	6504465.246	444211.285
5431	6504458.539	444285.954
5432	6504418.768	444306.972
5433	6504337.567	444281.956
5434	6504252.462	444158.512

PROFIL "1"



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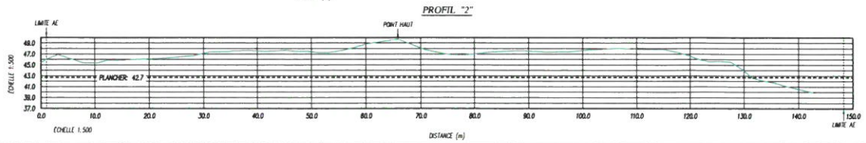

Appendix III

UTM (NAD83) FUSEAU 19		
No POINT	NORD (m)	EST (m)
5429	6504378.335	444077.026
5430	6504465.246	444211.285
5431	6504458.539	444285.954
5432	6504418.768	444306.972
5433	6504337.567	444281.956
5434	6504252.462	444158.512

LÉGENDE

- Morcellement existant
- 40.0 Courbe de niveau (Maîtresse)
- Courbe de niveau intermédiaire (Equidistance: 0,50m)
- Limite de l'aire d'exploitation proposée (2,88 ha)
- Bâtiment

PLAN DE LOCALISATION

CADASTRE : DU QUÉBEC

CIRCONSCRIPTION FONCIÈRE : SEPT-ÎLES

MUNICIPALITÉ : TASIUJAQ (VILLAGE NORDIQUE)

LOT (S) : UNE PARTIE DU BLOC 1 DU BASSIN-DE-LA-RIVIÈRE-AUX-FEUILLES (TERRITOIRE NON CADASTRÉ)

SIGNÉ À JOLIETTE, LE : 17 NOVEMBRE 2020

PAR : *Original signé* ARPENTEUR(E)-GÉOMÈTRE
SIMON VIGNEAULT NÉRON

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LEVÉ LES : 20 ET 21 OCTOBRE 2020	PLAN : N-893