**AV**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NAV CANADA file N°./ Ref N° | | | Transport Canada File N° / Ref N° | | | | | |
| **General Information** | | | | | | | | | | | | |
| Blasting Company/Owner Name: | | | | | | | Contact Person: | | | | | |
| Address: | | | | | | | City: | | | | Prov: -- | Postal Code: |
| Tel: | | Cell: | | Email: | | | | | | | | |
| Quarry Owner: | | | | | | | Contact Person: | | | | | |
| Address: | | | | | | | City: | | | | Prov: -- | Postal Code: |
| Tel: | Cell: | | | | Email: | | | | | | | |
| **Details of Proposal** | | | | | | | | | | | | |
| * Please provide the data in the highest degree of accuracy available. * For geographic coordinates, provide up to four (4) decimal places of a second. * For ground elevation and tower height, provide up to four (4) decimal places.   Additional document(s) to be submitted:   * **Map:** either 1:50,000 Topographical map (<http://atlas.gc.ca/site/english/toporama/index.html>) or a Google Earth map/kmz location of the proposed structure needs to be clearly marked; paper or digital surveys are always welcomed. | | | | | | | | | | | | |
| Project Identification:  Street Address, etc.: | | | | | | | | Nearest Town:  Province: -- | | | | |
| Degrees Minutes Seconds Degrees Minutes Seconds  Geographic Coordinates of Site in NAD 83: Lat. N       /       /       Long. W       /       /       **For submissions containing more than one set of coordinates,  please complete the** [***Multiple Obstacle Template***](https://www.navcanada.ca/en/aim/_localised-assets/forms/z-ldu-100-multiple-obstacle.xlsx) **and return in Excel format.**  **(Examples: quarry boundaries or multiple blast locations)** | | | | | | | | | | | | |
| Blasting in an existing quarry? Yes No | | | | | | Approximately how long will the quarry exist? | | | | | | |
| **A**. Ground Elevation (Above Sea Level) | | | | | |  | | | | ft m | | |
| **B.** Blasting Height (Fly Rock/Shock wave) | | | | | |  | | | | ft m | | |
| **C.** Blasting Radius | | | | | |  | | | | ft m km nm | | |
| Total Height (Above Sea Level) (**A** + **B**) | | | | | |  | | | | ft m | | |
| **Proposed Blasting Start Date**: Select | | | | | | | | | | | | |
| For multiple blasts, indicate the approximate schedule in the Comments section on the next page. | | | | | | | | | | | | |
| Comments: | | | | | | | | | | | | |

|  |  |  |
| --- | --- | --- |
| **Applicant/Representative Signature** | Print Name | Date Select |
| **Acknowledgement of reading** [***Detailed Land Use Proposal Guidelines***](https://www.navcanada.ca/en/w-ldu-102-detailed-land-use-proposal-guidelines-en.pdf) **(Submitter’s Initials)** | | |
|  | | |

**For a detailed description on NAV CANADA’s requirements and additional information, refer to the NAV CANADA website at** [**www.navcanada.ca**](http://www.navcanada.ca) **> Aeronautical Information >** [**Land Use Program**](https://www.navcanada.ca/en/aeronautical-information/land-use-program.aspx)**.**

**NAV CANADA's land use evaluation is based on information known as of the date of this letter and is valid for a period of up to 18 months, subject to any legislative changes impacting land use submissions. Our assessment is limited to the impact of the proposed physical structure on the air navigation system and installations; it neither constitutes nor replaces any approvals or permits required by Transport Canada, other Federal Government departments, Provincial or Municipal land use authorities or any other agency from which approval is required. Innovation, Science and Economic Development Canada addresses any spectrum management issues that may arise from your proposal and consults with NAV CANADA Engineering as deemed necessary.**

Please submit by email to [landuse@navcanada.ca](mailto:landuse@navcanada.ca)