

QUARRY PERMIT No. 2020QP0020

Free Permit Under	Permittee:	GNWT - Department of Infrastructure
Section 9(2)(b) of the	Address:	PO Box 1320 Yellowknife NT X1A 3L9
Quarrying Regulations	Phone:	(867) 446-1697
Is hereby authorized to take:	25,000 cubic metres of sand and	gravel

	20,000 cubic metres of sand and gr
	3,000 cubic metres of sand and silt
From the lands described as follows:	KM 220.1 (L), NWT Highway No. 7

- 1. This permit shall expire when the quantity of material or substance mentioned in the permit has been quarried or removed, or on the expiry of three (3) years from the date of issue of the permit, whichever is the earlier.
- 2. This permit does not grant to the Permittee an exclusive right or leasehold interest in the land described herein.
- 3. This permit shall not be assigned.
- 4. All quarrying under this permit shall be carried out in accordance with the approved Quarry Operations Plan, if applicable.
- 5. The Permittee will identify the work area to the satisfaction of the Land Use Inspector prior to the removal of any material and any change in location will require prior approval of the Land Use Inspector.
- 6. Pre- and post-surveys, if required, must be conducted by a certified Canada Land Surveyor or certified engineering technician or as approved by the Land Use Inspector.
- 7. Pre-surveys, if required, must be submitted to the Land Use Inspector 10 days prior to the commencement of operations for approval.
- 8. Post-surveys, if required, must be submitted to the Land Use Inspector within 60 days of completion of the operation.
- 9. Quarry operations in all pits, including multi-user pits, must be coordinated by the Land Use Inspector and be conducted as per the quarry permit application and/or Quarry Operations Plan.
- 10. The Permittee will not work any area worked by any other permittee except as coordinated by the Land Use Inspector.
- 11. Prior to the tenth day of each month, the Permittee shall submit a report to the Dehcho Region Fort Simpson Land Use Inspector at fax number (867) 695-2615 indicating the quantity of material <u>quarried</u> and the quantity of material removed from the site. Failure to submit the monthly report within indicated time frames may result in cancellation of this permit as per Section 9(6) of the Quarrying Regulations.
- 12. Upon expiry of the permit, the Permittee must submit a Final Plan to the Land Use Inspector for reconciliation and approval. Failure to submit a Final Plan within 60 days of project completion may result in rejection of future Quarry Permit Applications until rectified.
- 13. A permittee who over-quarries may be ineligible for future quarry permits for a 12-month period and additional legal action may be taken by the Land Use Inspector under the Quarrying Regulations.
- 14. This permit is subject to the provisions of the Quarrying Regulations and the conditions set out herein. Failure to comply with the provisions of the Regulations and the conditions prescribed in this permit may result in cancellation of the permit in accordance with Section 9(6) of the Quarrying Regulations without prior notice to the Permittee.
- 15. Upon expiration of this Permit, as prescribed in Condition One, the Permittee shall carry out the reclamation activities within timelines as approved by the Land Use Inspector in the Quarry Operations Plan.

- Quarrying - The acts of blasting, ripping, excavating and piling material

- Work area - That area designated in the quarry application to be used for the extraction of material or substance and for further processing through screening or crushing.

- <u>Opening Up</u> - The preparation of a pit or quarry site from an undisturbed condition for the working and extraction of material and includes surface clearing and overburden removal and placement.

- <u>Quarry Material</u> - Material including limestone, granite, slate, marble, gypsum, loam, marl, gravel, sand, clay, stone, or volcanic ash.

- <u>Quarry Operation</u> - Means activities at a pit or quarry associated with the opening up of the site or any portion thereof or the extraction, processing, stockpiling, or removal of materials from the site or the restoration of the site, and includes any works, machinery, plant, buildings, and premises belonging to or used in connection with the pit or quarry.

Issued at Yellowknife, this 13th day of May, 2020

Commencing on this **13th day of May, 2020** Expiring on the **12th day of May, 2023**

Land Agent



QUARRY PERMIT No. 2021QP0020

Free Permit Under	Permittee:	GNWT - Department of Infrastructure
Section 9(2)(b) of the <i>Quarrying Regulations</i>	Address:	PO Box 1320 Yellowknife NT X1A 2L9
	Phone:	(867) 767-9087 ext. 31065

Is hereby authorized to take:	750,000 cubic metres of limestone blast rock
From the lands described as follows:	KM 3.0 (R), NWT Hwy No. 7

- 1. This permit shall expire when the quantity of material or substance mentioned in the permit has been quarried or removed, or on the expiry of three (3) years from the date of issue of the permit, whichever is the earlier.
- 2. This permit does not grant to the Permittee an exclusive right or leasehold interest in the land described herein.
- 3. This permit shall not be assigned.
- 4. All quarrying under this permit shall be carried out in accordance with the approved Quarry and Pit Development Plan.
- 5. The Permittee will identify the work area to the satisfaction of the Land Agent prior to the removal of any material and any change in location will require prior approval of the Land Agent.
- 6. All surveyed data submitted (including pre and post blasts (if applicable)) shall be in an electronic format with waypoints, shape files and excel spreadsheets compatible with ArcGIS 9.3.
- 7. Pre and Post surveys, if required must be conducted by a certified Canada Land Surveyor or certified engineering technician or as approved by the Land Agent.
- 8. Pre-surveys, if required, must be submitted to the Land Agent 10 days prior to the commencement of operations for approval.
- 9. Post-surveys, if required, must be submitted to the Land Agent within 60 days of completion of the operation.
- 10. Quarry operations in all pits, including multi-user pits, must be coordinated by the Land Agent and be conducted as per the quarry permit application and/or Quarry and Pit Development Plan.
- 11. The Permittee will not work any area worked by any other permittee except as coordinated by the Land Agent.
- 12. Prior to the tenth day of each month, the Permittee shall submit a report to the Dehcho Region Fort Simpson Land Agent at Danielle_Rogers@gov.nt.ca indicating the quantity of material <u>quarried</u> and the quantity of material removed from the site. Failure to submit the monthly report within indicated time frames may result in cancellation of this permit as per Section 9(6) of the Quarrying Regulations.
- 13. Upon expiry of the permit, the Permittee must submit a Final Plan to the Land Agent for reconciliation and approval. Failure to submit a Final Plan within 60 days of project completion may result in rejection of future Quarry Permit Applications until rectified.
- 14. A permittee who over-quarries may be ineligible for future quarry permits for a 12-month period and additional legal action may be taken by the Land Agent under the Quarrying Regulations.
- 15. This permit is subject to the provisions of the Quarrying Regulations and the conditions set out herein. Failure to comply with the provisions of the Regulations and the conditions prescribed in this permit may result in cancellation of the permit in accordance with Section 9(6) of the Quarrying Regulations without prior notice to the Permittee.
- 16. Upon expiration of this Permit, as prescribed in Condition One, the Permittee shall carry out the reclamation activities within timelines as approved by the Land Agent in the Quarry and Pit Development Plan.

 <u>Quarrying</u> - The acts of blasting, ripping, excavating and piling material
 <u>Work area</u> - That area designated in the quarry application to be used for the extraction of material or substance and for further processing through screening or crushing.

- Opening Up - The preparation of a pit or quarry site from an undisturbed condition for the working and extraction of material and includes surface clearing and overburden removal and placement.

- Quarry Material - Material including limestone, granite, slate, marble, gypsum, loam, marl, gravel, sand, clay, stone, or volcanic ash.

- Quarry Operation - Means activities at a pit or quarry associated with the opening up of the site or any portion thereof or the extraction, processing, stockpiling, or removal of materials from the site or the restoration of the site, and includes any works, machinery, plant, buildings, and premises belonging to or used in connection with the pit or quarry.

Issued at Yellowknife, this 22nd day of June, 2021

Vilindas NO Land Agent



QUARRY PERMIT No. 2021QP0020

Free Permit Under	Permittee:	GNWT - Department of Infrastructure
Section 9(2)(b) of the <i>Quarrying Regulations</i>	Address:	PO Box 1320 Yellowknife NT X1A 2L9
	Phone:	(867) 767-9087 ext. 31065

Is hereby authorized to take:	750,000 cubic metres of limestone blast rock
From the lands described as follows:	KM 3.0 (R), NWT Hwy No. 7

- 1. This permit shall expire when the quantity of material or substance mentioned in the permit has been quarried or removed, or on the expiry of three (3) years from the date of issue of the permit, whichever is the earlier.
- 2. This permit does not grant to the Permittee an exclusive right or leasehold interest in the land described herein.
- 3. This permit shall not be assigned.
- 4. All quarrying under this permit shall be carried out in accordance with the approved Quarry and Pit Development Plan.
- 5. The Permittee will identify the work area to the satisfaction of the Land Agent prior to the removal of any material and any change in location will require prior approval of the Land Agent.
- 6. All surveyed data submitted (including pre and post blasts (if applicable)) shall be in an electronic format with waypoints, shape files and excel spreadsheets compatible with ArcGIS 9.3.
- 7. Pre and Post surveys, if required must be conducted by a certified Canada Land Surveyor or certified engineering technician or as approved by the Land Agent.
- 8. Pre-surveys, if required, must be submitted to the Land Agent 10 days prior to the commencement of operations for approval.
- 9. Post-surveys, if required, must be submitted to the Land Agent within 60 days of completion of the operation.
- 10. Quarry operations in all pits, including multi-user pits, must be coordinated by the Land Agent and be conducted as per the quarry permit application and/or Quarry and Pit Development Plan.
- 11. The Permittee will not work any area worked by any other permittee except as coordinated by the Land Agent.
- 12. Prior to the tenth day of each month, the Permittee shall submit a report to the Dehcho Region Fort Simpson Land Agent at Danielle_Rogers@gov.nt.ca indicating the quantity of material <u>quarried</u> and the quantity of material removed from the site. Failure to submit the monthly report within indicated time frames may result in cancellation of this permit as per Section 9(6) of the Quarrying Regulations.
- 13. Upon expiry of the permit, the Permittee must submit a Final Plan to the Land Agent for reconciliation and approval. Failure to submit a Final Plan within 60 days of project completion may result in rejection of future Quarry Permit Applications until rectified.
- 14. A permittee who over-quarries may be ineligible for future quarry permits for a 12-month period and additional legal action may be taken by the Land Agent under the Quarrying Regulations.
- 15. This permit is subject to the provisions of the Quarrying Regulations and the conditions set out herein. Failure to comply with the provisions of the Regulations and the conditions prescribed in this permit may result in cancellation of the permit in accordance with Section 9(6) of the Quarrying Regulations without prior notice to the Permittee.
- 16. Upon expiration of this Permit, as prescribed in Condition One, the Permittee shall carry out the reclamation activities within timelines as approved by the Land Agent in the Quarry and Pit Development Plan.

 <u>Quarrying</u> - The acts of blasting, ripping, excavating and piling material
 <u>Work area</u> - That area designated in the quarry application to be used for the extraction of material or substance and for further processing through screening or crushing.

- Opening Up - The preparation of a pit or quarry site from an undisturbed condition for the working and extraction of material and includes surface clearing and overburden removal and placement.

- Quarry Material - Material including limestone, granite, slate, marble, gypsum, loam, marl, gravel, sand, clay, stone, or volcanic ash.

- Quarry Operation - Means activities at a pit or quarry associated with the opening up of the site or any portion thereof or the extraction, processing, stockpiling, or removal of materials from the site or the restoration of the site, and includes any works, machinery, plant, buildings, and premises belonging to or used in connection with the pit or quarry.

Issued at Yellowknife, this 22nd day of June, 2021

Vilindas NO Land Agent



QUARRY PERMIT No. 2021QP0021

Free Permit Under	Permittee:	GNWT - Department of Infrastructure
Section 9(2)(b) of the <i>Quarrying Regulations</i>	Address:	P.O. Box 1320 Yellowknife, NT X1A 2L9
	Phone:	(867) 767-9084 ext. 31065

Is hereby authorized to take:	150,000 cubic metres of till borrow
From the lands described as follows:	Km 22.8 (L), NWT Hwy No. 7

- 1. This permit shall expire when the quantity of material or substance mentioned in the permit has been quarried or removed, or on the expiry of three (3) years from the date of issue of the permit, whichever is the earlier.
- 2. This permit does not grant to the Permittee an exclusive right or leasehold interest in the land described herein.
- 3. This permit shall not be assigned.
- 4. All quarrying under this permit shall be carried out in accordance with the approved Quarry and Pit Development Plan.
- 5. The Permittee will identify the work area to the satisfaction of the Land Agent prior to the removal of any material and any change in location will require prior approval of the Land Agent.
- 6. All surveyed data submitted (including pre and post blasts (if applicable)) shall be in an electronic format with waypoints, shape files and excel spreadsheets compatible with ArcGIS 9.3.
- 7. Pre and Post surveys, if required must be conducted by a certified Canada Land Surveyor or certified engineering technician or as approved by the Land Agent.
- 8. Pre-surveys, if required, must be submitted to the Land Agent 10 days prior to the commencement of operations for approval.
- 9. Post-surveys, if required, must be submitted to the Land Agent within 60 days of completion of the operation.
- 10. Quarry operations in all pits, including multi-user pits, must be coordinated by the Land Agent and be conducted as per the quarry permit application and/or Quarry and Pit Development Plan.
- 11. The Permittee will not work any area worked by any other permittee except as coordinated by the Land Agent.
- 12. Prior to the tenth day of each month, the Permittee shall submit a report to the Dehcho Region Fort Simpson Land Agent at Danielle_Rogers@gov.nt.ca indicating the quantity of material <u>quarried</u> and the quantity of material removed from the site. Failure to submit the monthly report within indicated time frames may result in cancellation of this permit as per Section 9(6) of the Quarrying Regulations.
- 13. Upon expiry of the permit, the Permittee must submit a Final Plan to the Land Agent for reconciliation and approval. Failure to submit a Final Plan within 60 days of project completion may result in rejection of future Quarry Permit Applications until rectified.
- 14. A permittee who over-quarries may be ineligible for future quarry permits for a 12-month period and additional legal action may be taken by the Land Agent under the Quarrying Regulations.
- 15. This permit is subject to the provisions of the Quarrying Regulations and the conditions set out herein. Failure to comply with the provisions of the Regulations and the conditions prescribed in this permit may result in cancellation of the permit in accordance with Section 9(6) of the Quarrying Regulations without prior notice to the Permittee.
- 16. Upon expiration of this Permit, as prescribed in Condition One, the Permittee shall carry out the reclamation activities within timelines as approved by the Land Agent in the Quarry and Pit Development Plan.

- Quarrying - The acts of blasting, ripping, excavating and piling material

- Work area - That area designated in the quarry application to be used for the extraction of material or substance and for further processing through screening or crushing.

- Opening Up - The preparation of a pit or quarry site from an undisturbed condition for the working and extraction of material and includes surface clearing and overburden removal and placement.

- Quarry Material - Material including limestone, granite, slate, marble, gypsum, loam, marl, gravel, sand, clay, stone, or volcanic ash.

- Quarry Operation - Means activities at a pit or quarry associated with the opening up of the site or any portion thereof or the extraction, processing, stockpiling, or removal of materials from the site or the restoration of the site, and includes any works, machinery, plant, buildings, and premises belonging to or used in connection with the pit or quarry.

Issued at Yellowknife, this 22nd day of June, 2021

Commencing on this 22nd day of June, 2021 Expiring on the 21st day of June, 2024

Melindat

Land Agent



QUARRY PERMIT No. 2021QP0022

Free Permit Under	Permittee:	GNWT - Department of Infrastructure
Section 9(2)(b) of the <i>Quarrying Regulations</i>	Address:	P.O. Box 1320 Yellowknife, NT X1A 2L9
	Phone:	(867) 767-9084 ext. 31065

Is hereby authorized to take:	150,000 cubic metres of till borrow
From the lands described as follows:	Km 23.3 (R), NWT Hwy No. 7

- 1. This permit shall expire when the quantity of material or substance mentioned in the permit has been quarried or removed, or on the expiry of three (3) years from the date of issue of the permit, whichever is the earlier.
- 2. This permit does not grant to the Permittee an exclusive right or leasehold interest in the land described herein.
- 3. This permit shall not be assigned.
- 4. All quarrying under this permit shall be carried out in accordance with the approved Quarry and Pit Development Plan.
- 5. The Permittee will identify the work area to the satisfaction of the Land Agent prior to the removal of any material and any change in location will require prior approval of the Land Agent.
- 6. All surveyed data submitted (including pre and post blasts (if applicable)) shall be in an electronic format with waypoints, shape files and excel spreadsheets compatible with ArcGIS 9.3.
- 7. Pre and Post surveys, if required must be conducted by a certified Canada Land Surveyor or certified engineering technician or as approved by the Land Agent.
- 8. Pre-surveys, if required, must be submitted to the Land Agent 10 days prior to the commencement of operations for approval.
- 9. Post-surveys, if required, must be submitted to the Land Agent within 60 days of completion of the operation.
- 10. Quarry operations in all pits, including multi-user pits, must be coordinated by the Land Agent and be conducted as per the quarry permit application and/or Quarry and Pit Development Plan.
- 11. The Permittee will not work any area worked by any other permittee except as coordinated by the Land Agent.
- 12. Prior to the tenth day of each month, the Permittee shall submit a report to the Dehcho Region Fort Simpson Land Agent at **Danielle_Rogers@gov.nt.ca** indicating the quantity of material <u>guarried</u> and the quantity of material removed from the site. Failure to submit the monthly report within indicated time frames may result in cancellation of this permit as per Section 9(6) of the Quarrying Regulations.
- 13. Upon expiry of the permit, the Permittee must submit a Final Plan to the Land Agent for reconciliation and approval. Failure to submit a Final Plan within 60 days of project completion may result in rejection of future Quarry Permit Applications until rectified.
- 14. A permittee who over-quarries may be ineligible for future quarry permits for a 12-month period and additional legal action may be taken by the Land Agent under the Quarrying Regulations.
- 15. This permit is subject to the provisions of the Quarrying Regulations and the conditions set out herein. Failure to comply with the provisions of the Regulations and the conditions prescribed in this permit may result in cancellation of the permit in accordance with Section 9(6) of the Quarrying Regulations without prior notice to the Permittee.
- 16. Upon expiration of this Permit, as prescribed in Condition One, the Permittee shall carry out the reclamation activities within timelines as approved by the Land Agent in the Quarry and Pit Development Plan.

- Quarrying - The acts of blasting, ripping, excavating and piling material

- <u>Work area</u> - That area designated in the quarry application to be used for the extraction of material or substance and for further processing through screening or crushing.

- <u>Opening Up</u> - The preparation of a pit or quarry site from an undisturbed condition for the working and extraction of material and includes surface clearing and overburden removal and placement.

- Quarry Material - Material including limestone, granite, slate, marble, gypsum, loam, marl, gravel, sand, clay, stone, or volcanic ash.

- <u>Quarry Operation</u> - Means activities at a pit or quarry associated with the opening up of the site or any portion thereof or the extraction, processing, stockpiling, or removal of materials from the site or the restoration of the site, and includes any works, machinery, plant, buildings, and premises belonging to or used in connection with the pit or quarry.

Issued at Yellowknife, this 22nd day of June, 2021

Velender and Agent



QUARRY PERMIT No. 2021QP0023

Free Permit Under	Permittee:	GNWT - Department of Infrastructure
Section 9(2)(b) of the	Address:	PO BOX 1320 Yellowknife NT X1A 2L9
Quarrying Regulations	Phone:	(867) 767-9084 ext. 31065

Is hereby authorized to take:	300,000 cubic metres of sand & soft sandstone bedrock
From the lands described as follows:	KM 30.0 (R), NWT Hwy No. 7

- 1. This permit shall expire when the quantity of material or substance mentioned in the permit has been quarried or removed, or on the expiry of three (3) years from the date of issue of the permit, whichever is the earlier.
- 2. This permit does not grant to the Permittee an exclusive right or leasehold interest in the land described herein.
- 3. This permit shall not be assigned.
- 4. All quarrying under this permit shall be carried out in accordance with the approved Quarry and Pit Development Plan.
- 5. The Permittee will identify the work area to the satisfaction of the Land Agent prior to the removal of any material and any change in location will require prior approval of the Land Agent.
- 6. All surveyed data submitted (including pre and post blasts (if applicable)) shall be in an electronic format with waypoints, shape files and excel spreadsheets compatible with ArcGIS 9.3.
- 7. Pre and Post surveys, if required must be conducted by a certified Canada Land Surveyor or certified engineering technician or as approved by the Land Agent.
- 8. Pre-surveys, if required, must be submitted to the Land Agent 10 days prior to the commencement of operations for approval.
- 9. Post-surveys, if required, must be submitted to the Land Agent within 60 days of completion of the operation.
- 10. Quarry operations in all pits, including multi-user pits, must be coordinated by the Land Agent and be conducted as per the quarry permit application and/or Quarry and Pit Development Plan.
- 11. The Permittee will not work any area worked by any other permittee except as coordinated by the Land Agent.
- 12. Prior to the tenth day of each month, the Permittee shall submit a report to the Dehcho Region Fort Simpson Land Agent at **Danielle_Rogers@gov.nt.ca** indicating the quantity of material <u>guarried</u> and the quantity of material removed from the site. Failure to submit the monthly report within indicated time frames may result in cancellation of this permit as per Section 9(6) of the Quarrying Regulations.
- 13. Upon expiry of the permit, the Permittee must submit a Final Plan to the Land Agent for reconciliation and approval. Failure to submit a Final Plan within 60 days of project completion may result in rejection of future Quarry Permit Applications until rectified.
- 14. A permittee who over-quarries may be ineligible for future quarry permits for a 12-month period and additional legal action may be taken by the Land Agent under the Quarrying Regulations.
- 15. This permit is subject to the provisions of the Quarrying Regulations and the conditions set out herein. Failure to comply with the provisions of the Regulations and the conditions prescribed in this permit may result in cancellation of the permit in accordance with Section 9(6) of the Quarrying Regulations without prior notice to the Permittee.
- 16. Upon expiration of this Permit, as prescribed in Condition One, the Permittee shall carry out the reclamation activities within timelines as approved by the Land Agent in the Quarry and Pit Development Plan.

- Quarrying - The acts of blasting, ripping, excavating and piling material

- <u>Work area</u> - That area designated in the quarry application to be used for the extraction of material or substance and for further processing through screening or crushing.

- <u>Opening Up</u> - The preparation of a pit or quarry site from an undisturbed condition for the working and extraction of material and includes surface clearing and overburden removal and placement.

- Quarry Material - Material including limestone, granite, slate, marble, gypsum, loam, marl, gravel, sand, clay, stone, or volcanic ash.

- <u>Quarry Operation</u> - Means activities at a pit or quarry associated with the opening up of the site or any portion thereof or the extraction, processing, stockpiling, or removal of materials from the site or the restoration of the site, and includes any works, machinery, plant, buildings, and premises belonging to or used in connection with the pit or quarry.

Issued at Yellowknife, this 22nd day of June, 2021

Delindad and Agent



QUARRY PERMIT No. 2021QP0024

Free Permit Under	Permittee:	GNWT - Department of Infrastructure
Section 9(2)(b) of the <i>Quarrying Regulations</i>	Address:	PO BOX 1320 Yellowknife NT X1A 2L9
	Phone:	(867) 767-9084 ext. 13065

Is hereby authorized to take:	100,000 cubic metres of till borrow
From the lands described as follows:	KM 32.0 (R), NWT Hwy No. 7

- 1. This permit shall expire when the quantity of material or substance mentioned in the permit has been quarried or removed, or on the expiry of three (3) years from the date of issue of the permit, whichever is the earlier.
- 2. This permit does not grant to the Permittee an exclusive right or leasehold interest in the land described herein.
- 3. This permit shall not be assigned.
- 4. All quarrying under this permit shall be carried out in accordance with the approved Quarry and Pit Development Plan.
- 5. The Permittee will identify the work area to the satisfaction of the Land Agent prior to the removal of any material and any change in location will require prior approval of the Land Agent.
- 6. All surveyed data submitted (including pre and post blasts (if applicable)) shall be in an electronic format with waypoints, shape files and excel spreadsheets compatible with ArcGIS 9.3.
- 7. Pre and Post surveys, if required must be conducted by a certified Canada Land Surveyor or certified engineering technician or as approved by the Land Agent.
- 8. Pre-surveys, if required, must be submitted to the Land Agent 10 days prior to the commencement of operations for approval.
- 9. Post-surveys, if required, must be submitted to the Land Agent within 60 days of completion of the operation.
- 10. Quarry operations in all pits, including multi-user pits, must be coordinated by the Land Agent and be conducted as per the quarry permit application and/or Quarry and Pit Development Plan.
- 11. The Permittee will not work any area worked by any other permittee except as coordinated by the Land Agent.
- 12. Prior to the tenth day of each month, the Permittee shall submit a report to the Dehcho Region Fort Simpson Land Agent at Danielle_Rogers@gov.nt.ca indicating the quantity of material <u>quarried</u> and the quantity of material removed from the site. Failure to submit the monthly report within indicated time frames may result in cancellation of this permit as per Section 9(6) of the Quarrying Regulations.
- 13. Upon expiry of the permit, the Permittee must submit a Final Plan to the Land Agent for reconciliation and approval. Failure to submit a Final Plan within 60 days of project completion may result in rejection of future Quarry Permit Applications until rectified.
- 14. A permittee who over-quarries may be ineligible for future quarry permits for a 12-month period and additional legal action may be taken by the Land Agent under the Quarrying Regulations.
- 15. This permit is subject to the provisions of the Quarrying Regulations and the conditions set out herein. Failure to comply with the provisions of the Regulations and the conditions prescribed in this permit may result in cancellation of the permit in accordance with Section 9(6) of the Quarrying Regulations without prior notice to the Permittee.
- 16. Upon expiration of this Permit, as prescribed in Condition One, the Permittee shall carry out the reclamation activities within timelines as approved by the Land Agent in the Quarry and Pit Development Plan.

- Quarrying - The acts of blasting, ripping, excavating and piling material

- Work area - That area designated in the quarry application to be used for the extraction of material or substance and for further processing through screening or crushing.

- <u>Opening Up</u> - The preparation of a pit or quarry site from an undisturbed condition for the working and extraction of material and includes surface clearing and overburden removal and placement.

- <u>Quarry Material</u> - Material including limestone, granite, slate, marble, gypsum, loam, marl, gravel, sand, clay, stone, or volcanic ash.

- <u>Quarry Operation</u> - Means activities at a pit or quarry associated with the opening up of the site or any portion thereof or the extraction, processing, stockpiling, or removal of materials from the site or the restoration of the site, and includes any works, machinery, plant, buildings, and premises belonging to or used in connection with the pit or quarry.

Issued at Yellowknife, this 22nd day of June, 2021

Melinda Ant



QUARRY PERMIT No. 2021QP0025

Free Permit Under	Permittee:	GNWT - Department of Infrastructure
Section 9(2)(b) of the	Address:	PO BOX 1320 Yellowknife NT X1A 2L9
Quarrying Regulations	Phone:	(867) 767-9084 ext. 31065

Is hereby authorized to take:	300,000 cubic metres of limestone bedrock
From the lands described as follows:	KM 74.5 (L), NWT Hwy No. 7

- 1. This permit shall expire when the quantity of material or substance mentioned in the permit has been quarried or removed, or on the expiry of three (3) years from the date of issue of the permit, whichever is the earlier.
- 2. This permit does not grant to the Permittee an exclusive right or leasehold interest in the land described herein.
- 3. This permit shall not be assigned.
- 4. All quarrying under this permit shall be carried out in accordance with the approved Quarry and Pit Development Plan.
- 5. The Permittee will identify the work area to the satisfaction of the Land Agent prior to the removal of any material and any change in location will require prior approval of the Land Agent.
- 6. All surveyed data submitted (including pre and post blasts (if applicable)) shall be in an electronic format with waypoints, shape files and excel spreadsheets compatible with ArcGIS 9.3.
- 7. Pre and Post surveys, if required must be conducted by a certified Canada Land Surveyor or certified engineering technician or as approved by the Land Agent.
- 8. Pre-surveys, if required, must be submitted to the Land Agent 10 days prior to the commencement of operations for approval.
- 9. Post-surveys, if required, must be submitted to the Land Agent within 60 days of completion of the operation.
- 10. Quarry operations in all pits, including multi-user pits, must be coordinated by the Land Agent and be conducted as per the quarry permit application and/or Quarry and Pit Development Plan.
- 11. The Permittee will not work any area worked by any other permittee except as coordinated by the Land Agent.
- 12. Prior to the tenth day of each month, the Permittee shall submit a report to the Dehcho Region Fort Simpson Land Agent at Danielle_Rogers@gov.nt.ca indicating the quantity of material <u>guarried</u> and the quantity of material removed from the site. Failure to submit the monthly report within indicated time frames may result in cancellation of this permit as per Section 9(6) of the Quarrying Regulations.
- 13. Upon expiry of the permit, the Permittee must submit a Final Plan to the Land Agent for reconciliation and approval. Failure to submit a Final Plan within 60 days of project completion may result in rejection of future Quarry Permit Applications until rectified.
- 14. A permittee who over-quarries may be ineligible for future quarry permits for a 12-month period and additional legal action may be taken by the Land Agent under the Quarrying Regulations.
- 15. This permit is subject to the provisions of the Quarrying Regulations and the conditions set out herein. Failure to comply with the provisions of the Regulations and the conditions prescribed in this permit may result in cancellation of the permit in accordance with Section 9(6) of the Quarrying Regulations without prior notice to the Permittee.
- 16. Upon expiration of this Permit, as prescribed in Condition One, the Permittee shall carry out the reclamation activities within timelines as approved by the Land Agent in the Quarry and Pit Development Plan.

- Quarrying - The acts of blasting, ripping, excavating and piling material

- Work area - That area designated in the quarry application to be used for the extraction of material or substance and for further processing through screening or crushing.

- Opening Up - The preparation of a pit or quarry site from an undisturbed condition for the working and extraction of material and includes surface clearing and overburden removal and placement.

- Quarry Material - Material including limestone, granite, slate, marble, gypsum, loam, marl, gravel, sand, clay, stone, or volcanic ash.

- Quarry Operation - Means activities at a pit or quarry associated with the opening up of the site or any portion thereof or the extraction, processing, stockpiling, or removal of materials from the site or the restoration of the site, and includes any works, machinery, plant, buildings, and premises belonging to or used in connection with the pit or quarry.

Issued at Yellowknife, this 22nd day of June, 2021

Commencing on this 22nd day of June, 2021 Expiring on the 21st day of June, 2024

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Land Agent

- <u>Quarrying</u> The acts of blasting, ripping, excavating and piling material
 <u>Work area</u> That area designated in the quarry application to be used for the extraction of material or substance and for further processing through screening or crushing.
 <u>Opening Up</u> The preparation of a pit or quarry site from an undisturbed condition for the working and extraction of material and includes surface clearing and overburden removal and placement.
 <u>Quarry Material</u> Material including limestone, granite, slate, marble, gypsum, loam, marl, gravel, sand, clay, stone, or volcanic ash.

- <u>Quarry Operation</u> - Means activities at a pit or quarry associated with the opening up of the site or any portion thereof or the extraction, processing, stockpiling, or removal of materials from the site or the restoration of the site, and includes any works, machinery, plant, buildings, and premises belonging to or used in connection with the pit or quarry.

Issued at Yellowknife, this 22nd day of June, 2023

Commencing on this 22nd day of June, 2023 Expiring on the 21st day of June, 2026

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_and Agent

Government of Gouvernement des Northwest Territories Territoires du Nord-Ouest

February 2, 2021

Terry Brookes GNWT - Department of Infrastructure PO Box 1320 YELLOWKNIFE, NT X1A 2L9

Dear Mr. Brookes:

Quarry Permit No.:2021QP0008LUP No.:MV2016E0025Location:Km 3.0 (R), NWT Highway No. 7

Further to your application dated June 4, 2020, enclosed is Quarry Permit No. 2021QP0008. This permit grants authorization to remove 5,000 cubic metres of stone (rip rap material) from the location indicated in your application.

Please ensure that you comply with all conditions annexed to this quarry permit and Land Use Permit MV2016E0025.

Pursuant to Condition #12 of your permit, prior to the 10th day of each month the Permittee shall submit a Monthly and Final Quarry Pit Return to the Inspector indicating the quantity of material quarried. A blank copy of the form is included with this letter. This form will also be required when you have quarried all of the material authorized under this permit or when your permit has expired, whichever is the earlier. Please ensure that these forms are provided as required by your permit.

Prior to commencing your quarry operation, please contact our Inspector, Danielle Rogers, at (867) 695-2626 ext 205.

Sincerely,

Melinda Lenoir Regional Superintendent DehCho Region

Enclosure (2)

c. Dehcho Region (Fort Simpson), Department of Lands, GNWT Mackenzie Valley Land and Water Board (MVLWB)

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Government of Gouvernement des Northwest Territories Territoires du Nord-Ouest

TLA - Monthly and Final Quarry Pit Return

Land Use Permit Number:	Permittee Name:
MV2016E0025	GNWT - Department of Infrastructure
Quarry Permit Number:	Amount Authorized:
2021QP0008	5,000 cu. m.
Quarry Permit Date of Issue:	Expiry Date:
February 1, 2021	January 31, 2024

Pit Location(s) – Lat(s) and Long(s)	Material : (Clay, loam, blast	Amount Quarried:
	rock, sand/gravel, other(s))	(cubic metres)
Km 3.0 (R), NWT Highway No. 7	Stone (rip rap material)	-

Monthly Quarry Reconciliation (monthly volumes must equal volumes reported above)

	Year 2021	Year 2022	Year 2023	Year 2024
January				
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				
Total (m3)				

Permittee Signature

Date

Inspector Verification

Date

NOTE: Until the final quarry plan is received, no new quarry permits will be issued.

	For Office Use Only		
	_X	_ =	
Total amount quarried	Rate/cubic meter	Total Royalties Due	
		_ =	
Total Royalties Paid	Total Royalties Due	Total Amount Refundable/Due	



QUARRY PERMIT No. 2021QP0008

Free Permit Under	Permittee:	GNWT - Department of Infrastructure
Section 9(2)(b) of the	Address:	PO Box 1320 YELLOWKNIFE, NT X1A 2L9
Quarrying Regulations	Phone:	(867) 767-9084 Ext. 31065

Is hereby authorized to take:	5,000 cubic metres of stone (rip rap material)
From the lands described as follows:	Km 3.0 (R), NWT Highway No. 7

- 1. This permit shall expire when the quantity of material or substance mentioned in the permit has been quarried or removed, or on the expiry of three (3) years from the date of issue of the permit, whichever is the earlier.
- 2. This permit does not grant to the Permittee an exclusive right or leasehold interest in the land described herein.
- 3. This permit shall not be assigned.
- 4. All quarrying under this permit shall be carried out in accordance with the approved Quarry and Pit Development Plan.
- 5. The Permittee will identify the work area to the satisfaction of the Land Agent prior to the removal of any material and any change in location will require prior approval of the Land Agent.
- 6. All surveyed data submitted (including pre and post blasts (if applicable)) shall be in an electronic format with waypoints, shape files and excel spreadsheets compatible with ArcGIS 9.3.
- 7. Pre and Post surveys, if required must be conducted by a certified Canada Land Surveyor or certified engineering technician or as approved by the Land Agent.
- 8. Pre-surveys, if required, must be submitted to the Land Agent 10 days prior to the commencement of operations for approval.
- 9. Post-surveys, if required, must be submitted to the Land Agent within 60 days of completion of the operation.
- 10. Quarry operations in all pits, including multi-user pits, must be coordinated by the Land Agent and be conducted as per the quarry permit application and/or Quarry and Pit Development Plan.
- 11. The Permittee will not work any area worked by any other permittee except as coordinated by the Land Agent.
- 12. Prior to the tenth day of each month, the Permittee shall submit a report to the Dehcho Region Fort Simpson Land Agent at **Danielle_Rogers@gov.nt.ca** indicating the quantity of material <u>quarried</u> and the quantity of material removed from the site. Failure to submit the monthly report within indicated time frames may result in cancellation of this permit as per Section 9(6) of the Quarrying Regulations.
- 13. Upon expiry of the permit, the Permittee must submit a Final Plan to the Land Agent for reconciliation and approval. Failure to submit a Final Plan within 60 days of project completion may result in rejection of future Quarry Permit Applications until rectified.
- 14. A permittee who over-quarries may be ineligible for future quarry permits for a 12-month period and additional legal action may be taken by the Land Agent under the Quarrying Regulations.
- 15. This permit is subject to the provisions of the Quarrying Regulations and the conditions set out herein. Failure to comply with the provisions of the Regulations and the conditions prescribed in this permit may result in cancellation of the permit in accordance with Section 9(6) of the Quarrying Regulations without prior notice to the Permittee.
- 16. Upon expiration of this Permit, as prescribed in Condition One, the Permittee shall carry out the reclamation activities within timelines as approved by the Land Agent in the Quarry and Pit Development Plan.

 <u>Quarrying</u> - The acts of blasting, ripping, excavating and piling material
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Issued at Yellowknife, this 1st day of February, 2021

Commencing on this 1st day of February, 2021 Expiring on the 31st day of January, 2024

Land Agent