



Government of Newfoundland and Labrador  
Department of Environment and Climate Change  
Water Resources Management Division

## PERMIT FOR DEVELOPMENT

Pursuant to the *Water Resources Act*, SNL 2002 cW-4.01, specifically Section(s) 39, 48

Date: **SEPTEMBER 22, 2025**

File No: **550-01-02-05-075**

Permit No: **PRO14547-2025**

Permit Holder: **Lomiko Metals**  
**120th Street**  
**Surrey, BC**  
**V3W 0M6**  
[REDACTED]

Attention: **Gordanad Slepcev**

Re: **Gander WSMC - Gander Lake PPWSA - Mineral Exploration - Lomiko Metals**

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Permission is hereby given for : **mineral exploration activities in the Gander Lake Protected Public Water Supply Area (used by the Towns of Gander, Glenwood, and Appleton) with reference to the application dated July 24, 2025.**

- This Permit does not release the Permit Holder from the obligation to obtain appropriate approvals from other concerned municipal, provincial and federal agencies.
- The Permit Holder must obtain the approval of the Crown Lands Administration Division if the project is being carried out on Crown Land.
- This Permit is subject to the terms and conditions indicated in Appendices A and B (attached).
- It should be noted that prior to any significant changes in the design or installation of the proposed works, or in event of changes in ownership or management of the project, an amendment to this Permit must be obtained from the Department of Environment and Climate Change under Section 49 of the *Water Resources Act*.

A handwritten signature in black ink, appearing to read "Hann".

(for) MINISTER

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR  
Department of Environment and Climate Change

File No: 550-01-02-05-075  
Permit No: PRO14547-2025

**APPENDIX A**  
**Terms and Conditions for Permit**

**PPWSA General**

1. All operations must be carried out in a manner that prevents damage to land, vegetation, and watercourses, and which prevents pollution of bodies of water.
2. Any areas adversely affected by this project must be restored to a state that resembles local natural conditions. Further remedial measures to mitigate environmental impacts on water resources can and will be specified, if considered necessary in the opinion of this Department.
3. All persons working on this project must be informed that they are within a Protected Public Water Supply Area, and must be made aware of all conditions of this Permit. A copy of this Permit must be on site during operations.
4. The attached Completion Report (Appendix C) for Permit No. 14547 must be completed and returned to this Department upon completion of the approved works. Pictures must be submitted along with the completion report, showing the project site prior to and after development.
5. An undisturbed (no cutting or ground disturbance) buffer zone of at least **300 metres** shall be maintained around Gander Lake, at least **100 metres** around major lakes and ponds and along both sides of all streams and main tributaries running into Gander Lake, and at least **30 metres** around all ponds, along both sides of all other water bodies including wetlands and field identified streams. Activity or development within these buffer zones is prohibited. All buffer zones must be marked with signs or flagging tape to avoid encroachment into the buffer zones.
6. All waste material is to be collected in refuse containers, and disposed of at an approved waste disposal site outside the Protected Public Water Supply Area in accordance with the *Environmental Protection Act, SNL 2002 cE-14.2*.
7. Equipment storage, maintenance facilities associated with this project, and all maintenance other than emergency repairs must not be located/carried out within the Protected Public Water Supply Area.
8. A requirement for sampling is not being imposed at this time; however, the Department reserves the right to require sampling and analysis in the future, should it be deemed necessary as a result of this project, to ensure compliance with applicable standards or to address environmental or public health concerns. Any such sampling and analysis will be conducted at the expense of the proponent.
9. Officials of the Department and the appropriate Municipal Authority, Operator, or Watershed Management Committee may visit the site to ensure compliance with this Permit.
10. Liaison is to be maintained with the appropriate Municipal Authority and Environmental Scientist. If there are any specific problems (i.e. sedimentation, fuel spill, or other potential water quality impairment), the Chair of the Water Supply Committee must be notified immediately at (709)651-5915. The Environmental Scientist must also be notified immediately at (709)292-4280.
11. The felling or disposing of trees, parts of trees, sawdust, bark, logging debris or slash into a water body or upon the frozen surface of a water body is strictly prohibited.

12. Treated wood shall not be used in a water body or within buffer zones established in Condition 5 of any water body measured from the high water mark. The use of creosote treated wood anywhere within the Protected Public Water Supply Area is strictly prohibited. Treated wood must be thoroughly dry before being brought to any work site and installed when used outside buffer zones.
13. The Permit Holder must inspect the site daily, and any water quality impairment related problems are to be reported immediately to the Environmental Scientist at (709)292-4280 and the Watershed Monitoring Committee at (709)651-5915.
14. The location of the work is highlighted on the Location Map for this Permit attached as Appendix D.
15. This Permit is valid for one year from the date of issue.
16. Any changes in water quality resulting directly from this project, rendering the water unsuitable as a public water supply, are the responsibility of the Permit Holder. The Minister may order the Permit Holder to provide an alternate source of potable water to the affected community until water quality returns to an accepted level.
17. All vehicles and equipment must be in good working order with no leaking fuel, oil, or other harmful substances that could impair water quality.
18. All stationary motorized equipment and associated fuel tanks shall have metal trays, absorbent pads or impervious liners under them to catch and contain in excess of 110 % of the aggregate volume of any fuel, lubricant and oil.
19. For any clearing inside buffer zones: no ground disturbance (no disturbance to the root mat, no grubbing, or removal of soil) shall take place in the buffer zones. The Permit Holder is to ensure that the appropriate best practices are employed to prevent any detrimental effects that could impact water quality. Where possible, work in buffer zones shall be completed when the ground is frozen.
20. Exploration activities must not extend within 200 meters of a scheduled salmon river without prior registration for and release under the Environmental Protection Act, Environmental Assessment Division, Department of Municipal Affairs and Environment.
21. Where permits, licences, approvals or authorizations are issued by multiple governments, departments or agencies, in the case of similar conditions, the more stringent of those shall prevail; in the case of conflicting conditions, the Permit Holder shall seek clarification and direction in writing from each of the respective departments or agencies.
22. The Permit Holder is required to ensure that adequate sanitary (bathroom) facilities are available or provided on site. This may be in the form of a portable toilet, chemical toilet, pit privy (outhouse), sub-surface disposal system, or municipal sewer system. If a portable toilet or chemical toilet is used, the waste water must be disposed of in a septic disposal system approved by Service NL, or at an approved waste disposal site, outside the Protected Public Water Supply Area in accordance with the Environmental Protection Act, SNL 2002 cE-14.2. If a pit privy (outhouse) or sub-surface disposal system is used, it must be located outside the required buffers, and be subject to the Department of Government Modernization and Service Delivery standards, requirements and approval.
23. The issuance of this permit does not guarantee, nor set precedent, that additional or similar permits or amendments will be issued in this or any other Protected Public Water Supply Area for additional or similar activity or development.

24. This licence/permit does not constitute an acknowledgement of interest in any land claims adjacent.

### **Fuel Storage**

25. There shall be no bulk fuel storage associated with this project within the protected water supply area. Fuel shall be brought to the operating area in no more than two (2) 205 litre barrels or one (1) 500 litre slip tank. The Permit Holder is hereby informed that fuel storage and handling requires a separate approval under the *Storage and Handling of Gasoline and Associated Products Regulations*, CNR 775/96.

26. Contaminated snow and soil must be removed from the site and disposed of at an approved location outside the protected public water supply area, in accordance with the *Environmental Protection Act*, *SNL 2002 cE-14.2*.

27. Any spills of gasoline, fuel or oil, regardless of volume, shall be reported immediately to the Environmental Scientist at (709)292-4280 and the Watershed Management Committee by calling (709) 651-5915. Furthermore, all spills in excess of 70 litres shall be reported immediately to the 24 hour spill report line at 1-800-563-9089.

28. A complete oil spill clean-up kit must be on site at all times when gasoline or fuel powered equipment is being used or refuelled. The kit must contain the following:

- One hand operated fuel pump
- One recovery container such as an empty 205 litre drum
- One shovel
- One pick axe
- Five metres of containment boom
- Five absorbent pads
- Twenty-five litres of loose absorbent material

29. Refueling sites shall be located at least 150 metres from any water body or wetland.

### **Exploration**

30. All water, runoff or effluent from the mineral exploration activity (or any other type of similar undertaking), that is pumped or flows by gravity, shall have silt, sludge, sediment, cuttings, and visible turbidity removed by means of sediment boxes, settling tanks, settling ponds, sumps dug into the ground, filtration or other suitable treatment, to less than or equal to 30 milligrams per litre of Total Suspended Solids (TSS), before being discharged to the environment. More specifically, at the last point of control, the final discharge of all water, runoff or effluent must conform to the limits specified in Schedule A of the Environmental Control Water and Sewer Regulations, 2003, <https://www.assembly.nl.ca/Legislation/sr/Regulations/rc030065.htm>. It is the responsibility of the Permit Holder to demonstrate, that the final discharge meets the requirement of these Regulations.

31. Unless listed above, all conditions outlined in the **Environmental Guidelines for Construction and Mineral Exploration Companies**, must be strictly adhered to.

32. At least seven (7) days advance notice of the beginning and end of the planned trenching operations is required. The municipal authority must be notified at [info@gandercanada.com](mailto:info@gandercanada.com), and a notification including the location of each trench must be sent to the Environmental Scientist at [trentpollett@gov.nl.ca](mailto:trentpollett@gov.nl.ca). Any changes in the planned drilling operation must also be communicated in a timely manner, and approved with a subsequent Permit or amendment before being undertaken.

33. Prior to completion of the project, sump pits/trenches/test pits/any engineered excavation for the retention of sediment shall be rehabilitated appropriately. Rehabilitation may include backfilling of stockpiled materials such as subsoils and till, re-covering the backfilled site with stockpiled organic cover and any additional organic materials, seeding, or other measures.
34. All water used for washing trenches must not overflow or otherwise leave the trench and flow along the ground. Other runoff or effluent must not be discharged within buffer zones of a waterbody, including wetlands, nor in such a manner that it has a direct surface route back to a body of water.
35. The Permit Holder is required to provide this Department with all documents, information and data which may be requested or required in order to carry out an inspection or investigation.
36. All storm runoff shall be diverted away from any engineered excavation for the retention of sediment (e.g. sump, sediment basin, settling pond).
37. In the case of an event that may impact drinking water quality, the Proponent's Contingency Plan shall be followed.
38. No trenching shall be carried out within 75 m of the high water mark of a waterbody or wetland within the PPWSA. Topsoil shall be removed and stockpiled prior to trenching in order to be used for surface revegetation of the reclaimed trench.

#### **Fording**

39. Except for single passenger all-terrain vehicles, crossings by other vehicles or construction equipment shall be limited to one trip in and one trip out.
40. Timbers or rocks shall be placed in streams to facilitate crossing or to minimize damage to the channel sections provided the streams are not unnecessarily constricted or backed up.
41. Alteration of the natural minimum streamflow is not permitted in order to preserve aquatic life.
42. Stream banks at fording sites that contain loose or erodible material must be adequately stabilized before crossing to minimize any siltation of streams.
43. The natural course of any stream must not be altered.
44. Infilling must not cause increased water elevation upstream or increase flow velocity downstream of the site. Reduction of the natural cross sectional area of any watercourse is not permitted.
45. The fording sites must be located at shallow sections of the channels where there are low approach grades, and where the channels consists of stable non-erodible rock or cobbles.
46. Fording shall only be carried out during periods of low water levels.
47. When the fording sites are no longer required, the Permit Holder must dismantle and remove all constructed works and restore the sites to their original condition. All material placed in streams must be completely removed.

48. Within 30 days after expiry of this Permit, the Permit Holder must submit to the department a report confirming that each fording location was left in as good or better condition than prior to Permit Holder's fording activities. This report should include detailed pictures of each site before and after project activities.

49. When the fording sites are no longer required, the Permit Holder must dismantle and remove all constructed works and restore the sites to their original condition. All material placed in streams must be completely removed. The following table provides a description of the fording site(s) included in the scope of work of this permit.

Stream Crossing	Description of Streambed	Amount of Vegetation	Channel Width (m)	Channel Depth (m)
01	Gravel	Moderate	3	0.2

#### General Alterations

50. The bed, banks and floodplains of watercourses, or other vulnerable areas affected by this project, must be adequately protected from erosion by seeding, sodding or placing of rip-rap.

51. Periodic maintenance such as painting, resurfacing, clearing of debris, or minor repairs, must be carried out without causing any physical disruption of any watercourse. Care must be taken to prevent spillage of pollutants into the water.

52. The owners of structures are responsible for any environmental damage resulting from dislodgement caused by wind, wave, ice action, or structural failure.

53. Sediment and erosion control measures must be installed before starting work. All control measures must be inspected regularly and any necessary repairs made if damage is discovered.

54. All work must be carried out within the Permit Holder's legal property boundaries.

55. Except as stated in Clause #1 under **FORDING**, the use of heavy equipment in streams or bodies of water is not permitted. The operation of heavy equipment must be confined to dry stable areas.

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR  
Department of Environment and Climate Change

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**APPENDIX B**  
**Special Terms and Conditions for Permit**

1. The Permit Holder and its agent(s), subcontractor(s), and consultant(s) shall keep all systems and works in good condition and repair and in accordance with all laws, by-laws, directions, rules and regulations of any governmental authority. The Permit Holder or its agent(s), subcontractor(s), or consultant(s) shall immediately notify the Minister if any problem arises which may threaten the structural stability of the systems and works, endanger public safety and/or the environment or adversely affect others and/or any body of water either in or outside the said Project areas. The Permit Holder and its agent(s), subcontractor(s), and consultant(s) shall be responsible for all damages suffered by the Minister and Government resulting from any defect in the systems and works, operational deficiencies/inadequacies, or structural failure.
2. The Permit Holder and its agent(s), subcontractor(s), and consultant(s) shall operate the said Project and its systems and works in a manner which does not cause any water related and/or environmental problems, including but not limited to problems of erosion, deposition, flooding, and deterioration of water quality and groundwater depletion, in or outside the said Project areas. The Permit Holder and its agent(s), subcontractor(s), and consultant(s) shall be responsible for any and all damages associated with these problems caused as a result of changes, deficiencies, and inadequacies in the operational procedures by the Permit Holder or its agent(s), subcontractor(s), or consultant(s).
3. If the Permit Holder or its agent(s), subcontractor(s), or consultant(s) fails to perform, fulfil, or observe any of the terms and conditions, or provisions of this Permit, as determined by this Department, the Minister may, without notice, amend, modify, suspend or cancel this Permit in accordance with the *Water Resources Act*.
4. The Permit Holder and its agent(s), subcontractor(s), and consultant(s) indemnify and hold the Minister and Government harmless against any and all liabilities, losses, claims, demands, damages or expenses including legal expenses of any nature whatsoever whether arising in tort, contract, statute, trust or otherwise resulting directly or indirectly from granting this Permit, systems and works in or outside the said Project areas, or any act or omission of the Permit Holder or its agent(s), subcontractor(s), or consultant(s) in or outside the said Project areas, or arising out of a breach or non-performance of any of the terms and conditions, or provisions of this Permit by the Permit Holder or its agent(s), subcontractor(s), or consultant(s).
5. This Permit is subject to all provisions of the *Water Resources Act* and any regulations in effect either at the date of this Permit or hereafter made pursuant thereto or any other relevant legislation enacted by the Province of Newfoundland and Labrador in the future.
6. This Permit shall be construed and interpreted in accordance with the laws of the Province of Newfoundland and Labrador.

cc: Ms. Deneen Spracklin, P.Eng.  
Manager, Drinking Water and Wastewater Section  
Water Resources Management Division  
Department of Environment and Climate Change  
P.O. Box 8700  
4th Floor, West Block, Confederation Building  
St. John's, NL A1B 4J6  
[dspracklin@gov.nl.ca](mailto:dspracklin@gov.nl.ca)

cc: Ms. Bernadine Lawlor  
Mineral Industry Analyst, Mining Industry Analysis Section  
Mineral Development Division  
Department of Natural Resources  
50 Elizabeth Avenue, P.O. Box 8700  
St. John's, NL A1B 4J6  
[bernadinelawlor@gov.nl.ca](mailto:bernadinelawlor@gov.nl.ca)

cc: Ms. Paula Dawe, P.Eng.  
Manager, Water Rights, Investigations and Modelling Section  
Water Resources Management Division  
Department of Environment and Climate Change  
P.O. Box 8700  
4th Floor, West Block, Confederation Building  
St. John's, NL A1B 4J6  
[pauladawe@gov.nl.ca](mailto:pauladawe@gov.nl.ca)

cc: Fish and Fish Habitat Protection Program  
Aquatic Ecosystems Branch  
Fisheries and Oceans Canada  
P.O. Box 5667  
St. John's, NL A1C 5X1  
[dfo.fppnl-ppptnel.mpo@dfo-mpo.gc.ca](mailto:dfo.fppnl-ppptnel.mpo@dfo-mpo.gc.ca)

cc: Mr. Trent Pollett  
Environmental Scientist, Drinking Water  
Water Resources Management Division  
Department of Environment and Climate Change  
3 Crommer Avenue  
Grand Falls - Windsor, NL  
A2A 1W9  
[trentpollett@gov.nl.ca](mailto:trentpollett@gov.nl.ca)

cc: Town of Glenwood  
P.O. Box 130  
Glenwood, NL A0G 2K0  
[townofglenwood@hotmail.com](mailto:townofglenwood@hotmail.com)

cc: Town of Appleton  
62 Bowater Road  
Appleton, NL A0G 2K0  
[townofappleton@personainternet.com](mailto:townofappleton@personainternet.com)

cc: Town of Gander  
100 Elizabeth Drive  
Gander, NL A1V 1G7  
[info@gandercanada.com](mailto:info@gandercanada.com)

cc: Western Regional Lands Office  
Crown Lands  
Fisheries and Lands Resources  
[WesternRegionLands@gov.nl.ca](mailto:WesternRegionLands@gov.nl.ca)



Government of Newfoundland and Labrador  
Department of Environment and Climate Change  
Water Resources Management Division

### Appendix C - Completion Report

Pursuant to the *Water Resources Act*, SNL 2002 cW-4.01, specifically Section(s) 39, 48

Date: **SEPTEMBER 22, 2025**

File No: **550-01-02-05-075**

Permit No: **PRO14547-2025**

Permit Holder: **Lomiko Metals**  
**120th Street**  
**Surrey, BC**  
**V3W 0M6**  
[REDACTED]

Attention: **Gordanad Slepcev**

Re: **Gander WSMC - Gander Lake PPWSA - Mineral Exploration - Lomiko Metals**

Permission was given for : **mineral exploration activities in the Gander Lake Protected Public Water Supply Area (used by the Towns of Gander, Glenwood, and Appleton) with reference to the application dated July 24, 2025.**

*I (the Permit Holder named above or agent authorized to represent the Permit Holder) do hereby certify that the project described above was completed in accordance with the plans and specifications submitted to the Department of Environment and Climate Change and that the work was carried out in strict compliance with the terms and conditions of the Permit issued for this project.*

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

This completion report must be completed and forwarded to the following address upon completion of the approved work.

Department of Environment and Climate Change  
Water Resources Management Division  
PO Box 8700  
St. John's NL A1B 4J6

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR  
Department of Environment and Climate Change

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**APPENDIX D**  
**Location Map for Permit**



GOVERNMENT OF NEWFOUNDLAND AND LABRADOR  
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**Second Attached Image File**

Glenwood (Yellow Fox Stream) - Fording

