

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

WATER USE LICENCE Industrial (Mining)

Pursuant to the Water Resources Act, SNL 2002 cW-4.01

 Date of Issuance:
 NOVEMBER 17, 2022
 No: WUL-22-12852

 File:
 516

 Licensee:
 Canada Fluorspar (NL) Inc.

 P.O. Box 337
 1 Clarke's Pond Road

 St. Lawrence, NL A0E 2V0
 sadams@canadafluorspar.com

 Attention:
 Shelly Adams

 Re:
 Water Withdrawal and Use from Unnamed Bodies of Water to Maintain Operation

 Water Volume for Tailings and Polishing Ponds of St. Lawrence Fluorspar Project near the Town of St. Lawrence

The Minister of Environment and Climate Change (the "Minister") hereby grants a non-exclusive water right to: **Canada Fluorspar (NL) Inc.** (the "Licensee") for the use of waterbodies located inside the footprints of tailings pond (46.907656°N, 55.451739°W) and polishing pond (46.904247°N, 55.450633°W) as well as impoundment of annual runoff amount from the respective drainage boundary of tailings pond and polishing pond to maintain required operation water volume for both ponds of St. Lawrence Fluorspar Project near the Town of St. Lawrence, in reference to the original application received on February 9, 2017, and additional information received up to and including August 17, 2017, and the application for renewal received on March 31, 2022 and additional information received on April 4, 2022.

This Licence is subject to the terms and conditions, reservations, exceptions, and provisions stated herein and the *Water Resources Act* and regulations thereunder. Appendices A, B and Schedule A (attached) form part and parcel of this Licence.

This Licence does not release the Licensee from the obligation to obtain appropriate approvals, permits or licences from other concerned municipal, provincial and federal agencies.

The Licensee shall complete and return the attached Notification of Acceptance of Water Use Licence to the Water Rights, Investigations, and Modelling Section of the Department of Environment and Climate Change within thirty (30) days of receipt of this Licence.

(for) MINISTER

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR DEPARTMENT OF ENVIRONMENT AND CLIMATE CHANGE

No: <u>WUL-22-12852</u> File: <u>516</u>

APPENDIX A

TERMS AND CONDITIONS FOR WATER USE LICENCE

The Minister of Environment and Climate Change (the "Minister") hereby grants a non-exclusive water right to: **Canada Fluorspar (NL) Inc.** (the "Licensee") for the use of waterbodies located inside the footprints of tailings pond (46.907656°N, 55.451739°W) and polishing pond (46.904247°N, 55.450633°W) as well as impoundment of annual runoff amount from the respective drainage boundary of tailings pond and polishing pond to maintain required operation water volume for both ponds of St. Lawrence Fluorspar Project near the Town of St. Lawrence, in reference to the original application received on February 9, 2017, and additional information received up to and including August 17, 2017, and the application for renewal received on March 31, 2022 and additional information received on April 4, 2022.

- 1. Ownership of water rights remains with the Crown and is not transferred. This Water Use Licence only provides permission for the Licensee to withdraw and use water for the designated purpose indicated in this Licence.
- 2. The non-exclusive rights and privileges hereby demised by this Licence shall not be sold, assigned, transferred, leased, mortgaged, sublet or otherwise alienated by the Licensee.
- 3. The Licensee acknowledges and agrees that this Licence does not grant any interest in land.
- 4. This Licence shall expire on November 17, 2027 or earlier if suspended or modified or cancelled by the Minister due to reasons that include, but is not limited to, non-compliance with the Water Resources Act, 2002 and terms and conditions, reservations, exceptions, and provisions, lack of utilization of approved water for the designated purpose or prompt reporting pursuant to this Licence. Also, this Licence may be renewed by the Minister for such renewal term as the Minister deems appropriate, on such terms and conditions as the Minister considers appropriate and in the public interest, provided the Licensee applies for a new Licence at least one hundred and eighty (180) days before the expiry of this Licence.
- 5. The designated purpose of the water use is to maintain maximum operation volume of 100,000 cubic metres for tailings pond and 39,000 cubic metres for polishing pond.
- 6. This Licence shall not be interpreted as granting any right to sell bulk water from the said body of water in or outside the Province or to remove bulk water from the said body of water to outside the Province.
- 7. The maximum estimated annual water impoundment and use from the said body of water shall not exceed 865,180 cubic metres for tailings pond and 683,230 cubic metres for polishing pond, subject to water availability without changing the hydraulic characteristics of or causing impact on fish and fish habitat in the said body of water or impact on other water users in or outside the withdrawal and use activities areas. The Licensee shall not at any time withdraw and use amounts of water in excess of the need of water to the designated purpose of the water use indicated in this Licence, irrespective of the amount of water authorized by this Licence. The water withdrawal pipe of the intake must be fitted with a screen to protect fish from impingement or entrainment. In addition, the Licensee shall take all necessary measures to avoid damage of fish habitat and disturbance of the material of the said body of water.

- 8. The Licensee shall not at any time impair, pollute or cause to be polluted the quality of water in the said body of water or any nearby body of water. Also, this Licence shall not be interpreted as granting any rights to cause adverse effect(s) on water and other water users in or outside the withdrawal and use activities areas and all operations must be carried out in a manner that prevents damage to land, vegetation, and bodies of water. The Water Resources Management Division of the Department of Environment and Climate Change must be informed if water withdrawal and use activities or any ongoing activity has a potential to impair, pollute or cause to be polluted the quality of water in the said body of water or any nearby body of water. In addition, any and all waste material that may result from water withdrawal and use activities must be removed and disposed at a site approved by the regional Government and Climate Change and Digital Government and Service NL may require samples to be submitted for testing and analysis.
- 9. The Licensee shall prudently maintain in good faith records, accounts and statements of the rates and amounts of water withdrawals and uses, and any other information that the Minister may require in whatever form, manner and time. Copies of such records, accounts, statements, all information required to exercise the non-exclusive rights and privileges demised under this Licence, and a form following the format of Appendix B shall be submitted to the Water Rights, Investigations, and Modelling Section of the Department of Environment and Climate Change on or before January 31st of each year or as required at any time during the term created by this Licence. Also, the Licensee is required to monitor and assess water use, water quality and quantity of the water use and availability in such manner as the Minister considers necessary including, but is not limited to, the installation of flowmeter(s) and/or other necessary measures to record the exact water used.
- 10. The Licensee shall not make changes in the purpose, plans and rates and amounts of water authorized by this Licence or construct any systems or works or divert the course or alter the physical features of the said body of water or any nearby body of water without the prior written approval from the Minister. Also, the Licensee shall abide by all permits and licences issued or to be issued by the Minister to the Licensee.
- 11. The employees of the Department of Environment and Climate Change, authorized by the Minister, may at all reasonable times during the term created by this Licence enter into the water withdrawal and use activities areas and the Licensee's designated place(s) of business to inspect all associated systems or works, records, statements, and accounts, and shall be entitled to copy such information as may be required by the Minister in relation to this Licence and may exercise all other powers of inspection as provided for in the Water Resources Act, 2002.
- 12. The Licensee shall keep all systems, works, equipment and vehicles used for water withdrawal and use activities, in clean and good condition and repair, free of oil leaks, or other harmful substances that could impair water quality of the said body of water or any nearby body of water and shall notify the Minister immediately if any problem arises which may adversely affect public safety or other water users in or outside water withdrawal and use activities areas. Also, the Licensee shall restore all areas that may be affected by water withdrawal and use activities, to a state that resembles local natural conditions. Further remedial measures to mitigate environmental impacts on water resources can and will be specified, if necessary in the opinion of this Department.
- 13. This Licence is subject to the Water Use Charges Regulations, NLR 60/16 under the Water Resources Act, 2002 and the Licensee shall upon receipt of an invoice stating the amount owing for water use charges, pay to the Minister the full amount within thirty (30) days of the receipt of the said invoice and if imposed by provincial legislation, fees, incentives, royalties or subsidies for water use.

- 14. The Licensee and its agent(s), subcontractor(s), and consultant(s) indemnify and hold the Government and the Minister 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 the non-exclusive rights granted under this Licence, systems, works and equipment in the water withdrawal and use activities areas, or any act or omission of the Licensee or its agent(s), subcontractor(s), or consultant(s) in or outside the water withdrawal and use activities areas and all associated systems, works and equipment, or arising out of a breach or nonperformance of any of the terms and conditions, and provisions of this Licence by the Licensee or its agent(s), subcontractor(s).
- 15. If the Licensee 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 Licence and/or Ministerial orders and guidelines, as determined by this Department, the Minister may, after providing ten (10) day notice to the Licensee, amend, modify, suspend or cancel this Licence in accordance with the Water Resources Act, 2002.
- 16. This Licence is subject to all provisions of the Water Resources Act, 2002 and any regulations in effect either at the date of this Licence or hereafter made pursuant thereto or any other relevant legislation enacted by the Province of Newfoundland and Labrador in the future.
- 17. Water pumped or discharged from the water withdrawal and use activities, or any runoff or effluent directed out of the water withdrawal and use activities areas, must have silt and turbidity removed by filtration or other suitable treatment before discharging to any nearby body of water. Effluent discharged into receiving waters must comply with the Environmental Control Water and Sewage Regulations, 2003.
- 18. The Licensee and its agent(s), subcontractor(s), and consultant(s) are responsible for reporting any environmental problem encountered in connection with the said body of water or any nearby body of water to the Water Resources Management Division and environmental monitors within 24 hours. This includes, but is not limited to, any spillage of fuel, lubricant, or any other material, siltation of water or depletion of any source of water used for any purpose in connection with the water withdrawal and use activities.
- 19. Should any provision of this Licence be unenforceable, it shall be considered separate and severable from the remaining provisions of this Licence which shall remain in force and be binding as though the provision had not been included.
- 20. This Licence shall be construed and interpreted in accordance with the laws of the Province of Newfoundland and Labrador.
- 21. The Licensee/Holder agrees to abide by such further terms and conditions and directives as may be issued by the Minister of Environment and Climate Change from time to time in relation to the site referenced in this Licence/Permit.

All notices to be given pursuant to the terms and conditions of this Licence shall be given in writing and delivered by facsimile with auto confirmation or registered mail. If a notice is delivered by facsimile, it is deemed to have been received on the day it was sent if that day is a normal business day, if not, it is deemed to have been received on the next normal business day. If a notice is sent by registered mail, it is deemed to have been received three days after the day it was mailed. The address of the Licensee is:

Canada Fluorspar (NL) Inc. P.O. Box 337 1 Clarke's Pond Road St. Lawrence, NL A0E 2V0 The address and facsimile number of the Department of Environment and Climate Change are:

Water Rights, Investigations, and Modelling Section Department of Environment and Climate Change PO Box 8700 St. John's NL A1B 4J6 (709) 729-0320

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR DEPARTMENT OF ENVIRONMENT AND CLIMATE CHANGE APPENDIX B

Report to Department of Environment and Climate Change

То:	Water Rights, Investigations, and Modelling SectionWater Resources Management DivisionNoDepartment of Environment and Climate ChangeFilePO Box 8700AuthorizedSt. John's NL A1B 4J6St. John's NL A1B 4J6							No: File: rized:	NOVEMBER 17.					
Re:	Water Withdrawal and Use from Unnamed Bodies of Water to Maintain Operation Water Volume for Tailings and Polishing Ponds of St. Lawrence Fluorspar Project near the Town of St. Lawrence													
of activi	port must ities for a vestigatio	tempo	orary p	eriod.	The con	npleteo	d repor	t can b	oe emai		<u>ir or u</u>	pon th	e comp	oletion
1.	Has the Licensee used water during last year? Ye If no, explain (use extra sheet to provide more information, if any). Ye									es 🗌	No 🗌			
2.	Does the Licensee wish to continue the non-exclusive water right? Yes \Box No \Box If no, explain (use extra sheet to provide more information, if any).										No 🗌			
3.	Has the Licensee exceeded the estimated maximum water withdrawal of Yes No I that indicated in Appendix A? If yes, explain in the space below (use extra sheet to provide more information, if any).													
	In the table below, state the monthly water uses during last year or a temporary period and attach spreadsheet for daily water uses along with water quality report(s) as may be applicable:													
Mo	onth	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	litres or meters													
4.	Is there any other matter on which the Licensee wishes to inform the Yes No Department of Environment and Climate Change regarding this Licence and its terms and conditions? If yes, explain (use extra sheet to provide more information, if any).													
	I/We ack	nowle	dge tha	t the in	formatic	on conta	ained in	this re	eport is	true and	d corre	ct.		

i we deknowledge that the into	initiation contained in this report is true and cor	
Canada Fluorspar (NL) Inc.	Signature:	
P.O. Box 337		
1 Clarke's Pond Road	Name/Title:	
St. Lawrence, NL A0E 2V0		
	Date:	

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

- cc: Frank Norman (Eastern) Land Management Specialist Crown Lands Administration Department of Fisheries, Forestry and Agriculture Howley Building St. John's franknorman@gov.nl.ca
- cc: Fisheries Protection Division Ecosystem Management Branch Fisheries and Oceans Canada P.O. Box 5667 St. John's, NL A1C 5X1 FPP-NL@dfo-mpo.gc.ca
- cc: Town of St. Lawrence Ms. Andrea Kettle P.O. Box 128 St. Lawrence, NL A0E 2V0 townofstlawrence@nf.aibn.com

GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Environment and Climate Change

No: WUL-22-12852

Schedule A Location Map for Licence





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

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

Date: **<u>NOVEMBER 17, 2022</u>** File: <u>516</u>

NOTIFICATION OF ACCEPTANCE OF WATER USE LICENCE

Water Withdrawal and Use from Unnamed Bodies of Water to Maintain Operation Water Volume for Tailings and Polishing Ponds of St. Lawrence Fluorspar Project near the Town of St. Lawrence

Water Use Licence No. <u>WUL-22-12852</u> issued on <u>NOVEMBER 17, 2022</u>, and valid until <u>NOVEMBER 17, 2027</u>.

As a Licensee of Water Use Licence No.<u>WUL-22-12852</u>, issued pursuant to the *Water Resources Act*, Canada Fluorspar (NL) Inc. (the "Licensee"), agrees to accept this Licence for the stated duration and abide by all terms and conditions, reservations, exceptions and provisions stated therein. The Licensee acknowledges that failure to abide by the terms and conditions, reservations, exceptions and provisions and provisions indicated in Appendices A, B and Schedule A (attached), and the *Water Resources Act* will render the Licence null and void, place the Licensee and/or their agent(s) in violation of the *Water Resources Act* and regulations thereunder and cause the Licensee to be responsible for any and all remedial measures which may be prescribed by the Department of Environment and Climate Change.

Signed, sealed, and delivered by **Canada Fluorspar (NL) Inc.,** in accordance with its rules and regulations in that behalf at______, ____, this_____day of______,2022 in the presence of:

Witness

Per:_____ Signing Officer

Seal:

Important: The attached Water Use Licence is not valid unless the Licensee completes and returns this notification to the address above within thirty (30) days of receipt.