

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

## AMENDMENT TO WATER USE LICENCE

Pursuant to the <i>Water Resources Act</i> , SNL 2002 cW-4.01, specifically Section(s) 49		
Date:	APRIL 13, 2021	No: <u>WUL/P-20-11432</u> File: <u>515</u> Amendment No: 1
Permit Holder:	Neal Blackmore	_
Attention:	Neal Blackmore	
Re:	Water Withdrawal and Use of Bodies of Water (Mustang Gold Property)	

## The original Permit dated OCTOBER 27, 2020 is amended as follows:

As per correspondence with the Department of Industry, Energy and Technology on Jan 28, 2021, the following terms and conditions in the original WUL have been changed as follows:

1. Term#9 shall read:

The Licensee/Holder shall not at any time impair, pollute or cause to be polluted the quality of water in the said bodies of water or any nearby body of water. Also, this Licence/Permit shall not be interpreted as granting any rights to cause adverse effect(s) on water in or outside the mineral exploration 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 this Department must be informed if the mineral exploration activities have a potential to impair water quality of the said bodies of water or any nearby body of water. This Department and Department of Digital Government and Service NL may require samples to be submitted for testing and analysis.

- 2. Term#24 is removed and replaced with the following terms:
  - All silt, sludge, sediment, cuttings, drilling additives, and drilling mud must be collected, properly disposed of and not permitted to flow freely over the ground into any receiving waterbody (including wetlands). A layered risk mitigation approach is required.

- The primary layer of risk mitigation, where physical conditions allow, shall consist of the construction of a temporary sump pit. The temporary sump pit shall be constructed on the down-slope side of the drill pad to collect discharge waters and to allow solids to settle out. In areas where it is physically impossible to dig a sump pit, a settling tank will be required. Performance of the sump pit or settling tank during operations and after heavy rainfall events should be monitored on an hourly basis and any issues reported to the Water Resources Management Division of this Department.
- The second layer of risk mitigation shall consist of, but not limited to, some combination of additional temporary sump pits, sediment traps, interceptor ditches of sump pit runoff prior to discharge into any waterbody, settling tanks or constructed settling ponds. The design of secondary risk mitigation layer shall be approved by the Environmental Scientist prior to any development activity.
- Should an accumulated mass of material from the drilling activity be collected by either the primary or secondary risk mitigation layer, the accumulation shall be excavated and deposited in the sump pit prior to rehabilitation.
- Material collected in a settling tank as part of a primary risk mitigation layer can be buried outside of the PPWSA or outside of any buffer zone within the PPWSA, if conditions are suitable.
- 3. All other terms and conditions will remain unchanged.

All other terms and conditions of the original Water Use Licence will apply and failure to comply with the terms and conditions of this amendment and the original Water Use Licence will render this Water Use Licence null and void, place the Water Use Licence Holder and their agent(s) in violation of the *Water Resources Act* and make the Water Use Licence Holder responsible for taking any remedial measures as may be prescribed by this Department.

(for) MINISTER

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cc: Ms. Paula Dawe, P.Eng. Manager, Drinking Water and Wastewater Section Water Resources Management Division Department of Environment, Climate Change and Municipalities P.O. Box 8700 4th Floor, West Block, Confederation Building St. John's, NL A1B 4J6 pauladawe@gov.nl.ca

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