

Attachment A2. Update MAD, Appendix F, Table F-1

Table F-1: List of Permits, Licenses, and Authorizations Required for Project

Responsible Authority	Legislation	Authorization	Project Activity	Permitting Strategy/Timeline	
Nunavut Impact Review Board (NIRB)	Nunavut Agreement Article 12 Nunavut Planning and Project Assessment Act (S.C. 2013, c. 14, s. 2)	Project Certificate	Required to obtain requisite permits and approvals to proceed with Project	Sabina received a Project Certificate from NIRB in Q4 2017	
Kitikmeot Inuit Association	Nunavut Agreement Article 26	Inuit Impact and Benefits Agreement (IIBA)	Required to proceed with Project	Sabina aims to conclude successful negotiation of an IIBA after receiving a Project Certificate.	
	Nunavut Agreement Article 20	Inuit Water Rights Compensation Agreement	May be required		
	Nunavut Agreement Article 6	Wildlife Compensation Agreement		Compensation agreements may form part of the IIBA. Compensation agreements to be finalized prior to the public hearing for the Type A Water Licence Application.	
	Nunavut Agreement	Inuit Owned Lands - Commercial Land Use Lease	Access surface Inuit Owned Lands (IOL) to develop mine		Commercial land use and quarry concession permits will form part of the KIA Framework Agreement.
		Inuit Owned Lands - Quarry Concession Licenses	Extract aggregate on IOL		
Nunavut Water Board	Nunavut Agreement Article 13 <i>Nunavut Waters and Nunavut Surface Rights Tribunal Act</i> Nunavut Waters Regulations	Type A and B Water Licences	Required for water use and waste disposal	Sabina submitted its Type A Water Licence in Q4 2017. Existing Permits for the project provided in Main Application Document (MAD) Table 2.3-1 Sabina plans to utilize its existing Type B Water Licences or new licenses with already screened activities for initial construction activities, if necessary.	
Indigenous and Northern Affairs Canada	<i>Territorial Lands Act</i> Canadian Mining Regulations	Prospector Licence Mineral leases	To obtain and hold subsurface mineral rights	Sabina plans to utilize its existing land use permits and/or will apply for new interim land use permits to support initial development works, to address delays in receipt of leases, if necessary. Refer to MAD Table 2.4-1	
	Territorial Land Use Regulations	Crown Land - Class A and Class B Land Use Permits	Access surface Crown lands for initial Project development, prior to obtaining leases		
		Crown Land - Land lease and Waterlot lease	Access surface Crown lands for the Project life		
	Territorial Quarrying Regulations	Crown Land - Quarry Lease/Permit	Extract aggregate on Crown Land		

(continued)

Table F-1: List of Permits, Licenses, and Authorizations Required for Project (continued)

Responsible Authority	Legislation	Authorization	Project Activity	Permitting Strategy/Timeline
Transport Canada	<i>Navigation Protection Act</i>	Approval and/or Exemption	Construction of works in navigable water to protect navigation channels	Sabina has received feedback from Transport Canada through pre-submission services and will submit formal applications under the <i>Navigation Protection Act</i> for relevant in-water works in Q1 2017.
	<i>Canada Shipping Act Response Organizations and Oil Handling Facilities Regulations</i>		Approved Oil Pollution Emergency Plan (OPEP)	Formal submission of the OPEP to Transport Canada prior to shipping
	<i>Canada Shipping Act Response Organizations and Oil Handling Facilities Regulations</i>		Approved Ship Oil Pollution Emergency Plan (SOPEP)	Formal submission of the SOPEP to Transport Canada prior to shipping
Fisheries and Oceans Canada	<i>Fisheries Act</i> (Section 35(2))	Authorization under Paragraph 35(2)(b) of the <i>Fisheries Act</i> ; required if serious harm to fish cannot be avoided. In instances in which serious harm to fish can be avoided, DFO may provide a letter of authorization in addition to compliance with Measures to Avoid Causing Harm to Fish and Fish Habitat.	Project activities directly removing or altering fish habitat: full lake dewatering, culvert installations, dam construction in watercourses, stream flow reductions and potential water and sediment quality changes.	Sabina's application for an Authorization under the <i>Fisheries Act</i> will be finalized and submitted in Q2 2018.
Environment Canada	<i>Fisheries Act</i> (Section 36) Metal Mining Effluent Regulations	Schedule 2 Amendment	Deposit of tailings in fish-bearing waters	Sabina submitted its Mine Waste Disposal Alternatives Assessment (MAA) in support of Sabina's application for a Schedule 2 listing in Q4 2017.

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Table F-1: List of Permits, Licenses, and Authorizations Required for Project (continued)

Responsible Authority	Legislation	Authorization	Project Activity	Permitting Strategy/Timeline
Natural Resources Canada	<i>Explosives Act</i> and Regulations Blasting Permits Explosive Magazine Permits Radio Licensing	Licence for a Factory and Magazine	Required for construction of explosives factories and magazines and storage of explosives	Sabina's explosives contractor (once contracted) will obtain the requisite licence(s).
GN Culture and Heritage	Nunavut Archaeological and Palaeontological Sites Regulations (Nunavut) <i>Nunavut Historical Resources Act</i>	Archaeology Permit	Required to conduct archaeology surveys and to mitigate cultural/heritage resources	Archaeological permit applications will be submitted to the GN-CH by March 31 by Sabina's consulting archaeologist for survey or mitigation field work planned for the upcoming summer.
Nunavut Research Institute	<i>Scientist Act</i> (Nunavut)	Scientific Licences: Land and Water Social and Traditional Knowledge	Undertake non-biological and non-cultural heritage baseline and monitoring studies	Sabina or its consultants will obtain the requisite scientific licences as required prior to and during the life of the Project. Renewal Application submitted in Q1 2018.
GN Environment	<i>Environmental Protection Act</i> (Nunavut) Spill Contingency Planning and Reporting Regulations(Nunavut)	Approval of Spill Contingency Plan		Sabina has submitted Spill Contingency Plans for approval as part of the Type B and Type A Water Licence Application. Submission timing: Q3/Q4 2017
	<i>Environmental Protection Act</i> (Nunavut)	Hazardous Waste Generator		Sabina is currently registered as a hazardous waste generator
	<i>Wildlife Act</i> (Nunavut)			Sabina or its consultants will obtain the requisite wildlife research permits as required prior to and during the life of the Project.
GN Health and Social Services	<i>Public Health Act</i> (Nunavut) Camp Sanitation Regulations (Nunavut)	Approval of camp facilities	Construction and operation of camp, medical facilities, buildings and propane storage	Prior to construction and occupancy
	<i>Emergency Medical Aid Act</i> (Nunavut)	Medical facilities approval		

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Table F-1: List of Permits, Licenses, and Authorizations Required for Project (completed)

Responsible Authority	Legislation	Authorization	Project Activity	Permitting Strategy/Timeline
GN Community and Government Services	Building Codes (Nunavut)	Building Permits	Construction and operation of camp, medical facilities, buildings and propane storage	Prior to construction and occupancy
	<i>Fire Prevention Act</i> (Nunavut) Fire Prevention Regulations (Nunavut) Propane Cylinder Storage Regulations	Approval of camp facilities and propane storage		
Worker's Safety and Compensation Commission of Nunavut - Mine Health and Safety	<i>Explosives Use Act</i> (Nunavut) Explosive Use Regulations (Nunavut)	Authorization to store and use explosives	Required to store detonators in a magazine	Sabina's explosives contractor (once contracted) will obtain the requisite authorization(s).
	<i>Mine Health and Safety Act</i> (Nunavut) Mine Health and Safety Regulations (Nunavut)	Authorization to store and use explosives	Required to store detonators in a magazine	
	<i>Worker's Compensation Act</i> (Nunavut) Workers Compensation Regulations (Nunavut)	Authorization for Activities	Required to proceed with Project activities	Sabina is currently authorized to conduct business in Nunavut. Confirmation will be sought from WSCC if changes to this authorization are required for mine development. Sabina's contractors will be required to seek approval to work in Nunavut.

Notes:

IOL = Inuit Owned Land;