
CONCORDANCE ASSESSMENT

Mining and Milling
Supplemental Information Guideline (SIG)
for
Mine Development (MM3)
BACK RIVER PROJECT

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2.0 Minimum Application Requirements (Application Checklist)

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	NWB Concordance Assessment
Minimum Application Requirements	1	General Water Licence Application Form (see the NWB's <i>Guide 4: Completing and Submitting a Water Licence Application for a New Licence</i>) or Application for Water Licence Amendment Form,	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	
	2	Information required to satisfy the requirements of the SIG including plans, reports and designs.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-1	
	3	Executive summary in English.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Executive Summary	
					All SD Program submissions made in support of the Application by Sabina Gold & Silver Corp.;	See Tab 10.0 to this Concordance Assessment for list of all supporting documents	Appendix B-1: Tab 10.0	
	4	Translated executive summary in appropriate language and dialect.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Executive Summary	
					All SD Program submissions made in support of the Application by Sabina Gold & Silver Corp.;	See Tab 10.0 to this Concordance Assessment for list of all supporting documents	Appendix B-1: Tab 10.0	
	5	Application fee.	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Full Document	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.2	
	6	Water use fee.	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	1671002 2AM-BRP----ApplicationCoverLtr-IMLE	Full Document	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.2	
	7	A table indicating concordance of the application and supporting documents to the Guidelines. These generic Guidelines are provided in excel as a tool for applicants to provide the necessary concordance table.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-1	

Qualifications:

- 1 Applications that do not include all of the items listed above will be returned to the applicant as incomplete with a request for the deficient information.
- 2 If more than one licensable activity or facility is proposed that requires a water licence (eg. multiple water sources, waste deposits, structures, crossings, etc.) the required information must be provided for each activity or facility.
- 3 Information between all documents that make up the application package must be consistent and must be accurately cross referenced.
- 4 The application must distinguish between recommendations or options and actual commitments to chosen alternatives.
- 5 For additional guidance regarding the submission of electronic documentation, see the NWB's *Guide 6: Electronic Documentation: Submissions and Registry* .
- 6 The applicant, where practical, may combine components of the information requested in the SIG into more concise plans to provide clarity and eliminate duplication. If this practice is considered, then the applicant must clearly outline, through proper referencing and clearly detailed statements, how the NWB should consider the documents that have combined elements of information. Information management is the responsibility of the applicant.
- 7 The applicant must submit a concise executive summary of the application package. In addition, the Applicant shall submit an executive summary for each separate supporting document, report or study. All executive summaries shall be provided in English, Inuktitut and/or Inuinnaqtun (where applicable).

The applicant must complete the yellow columns of the worksheet(s). Blue columns are for NWB use only.

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Applicant	1	Provide the full name of the applicant and contact person including contact information (position, phone number, address, fax number and email address).	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.3, Appendix C-1, Appendix C-2	n/a	
Applicant Representative	2	Provide the name and contact information of any party submitting the application on behalf of the applicant (including position, phone number, address, fax number and email address).	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Attachment A	n/a	
	3	Provide a signed letter authorizing a party to be the applicant's representative in the licensing process.	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Cover Letter	n/a	
Name of Project	4	Provide the name of the project.	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.1 and used throughout all documents	n/a	
Location of Undertaking	5	Provide coordinates of the project extents taking into account the Local Project Area (LPA) and the Regional Project Area (RPA), where applicable.	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
	a	Provide location by Latitude and Longitude.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 2.1-1	n/a	
	b	Provide location by UTM coordinates, if available.	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
	c	Provide the distances to the nearest communities.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.1 and introduction of all Supplemental Documents (SD)	n/a	
	6	Indicate whether the drainage basin, in which the project is located, is shared with any other jurisdiction. If applicable, indicate which jurisdiction.	Y	Watershed is located within Nunavut	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.1, s.4.1	n/a	
					All SD Program submissions made in support of the Application	See Tab 10.0 to this Concordance Assessment for list of all supporting documents	s.1 of all SD		
Map	7	Provide a map at a 1:50,000 scale based on the National Topographic Series indicating the location of the undertaking, watercourses and	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment 1	n/a	

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Nature of Interest in the Land	8	Provide the nature of the interest in the land associated with the proposed undertaking, including:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.2	n/a	
					Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
	a	Sub-surface leases from Nunavut Tunngavik Incorporated (NTI) and/or Indian and Northern Affairs Canada (INAC) as well as surface authorizations from INAC for crown land use, a Designated Inuit Organization (DIO) for Inuit Owned Land (IOL) use, or the Government of Nunavut for Commissioner's land use. Provide the permit or licence numbers.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.2, Appendix D-3, Figure 4.2-1, Table 4.2-1	n/a	
					Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
	b	The date or expected date of issuance of any authorization and the date of expiry.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 2.2-1, Table 4.2-1	n/a	
					Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
	9	Indicate whether the applicant is the name of the entity holding the authorization for the interest in the land and if not, provide the name of the entity holding the authorization.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.3, s.4.2	n/a	
					Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
NPC Determination	10	Provide written confirmation from the NPC confirming that NPC's requirements under the NLCA regarding land use plan conformity (Article 11 of the NLCA) have been addressed.	n/a	Project in area where no valid Land Use Plan	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.1	n/a	
			n/a	Project in area where no valid Land Use Plan	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold &	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
NIRB Determination	11	Provide written confirmation from the NIRB confirming that NIRB's requirements under the NLCA regarding development impact assessment (Article 12 of the NLCA) have been or are in the process of being addressed. Documentation may include:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	4.1, Appendix D-2	n/a	

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			Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
	a	Written confirmation from NIRB that the project proposal does not require screening;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	4.1, Appendix D-2	n/a	
	b	NIRB's screening determination;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	4.1, Appendix D-2	n/a	
	c	If a review is required, NIRB's recommendation to the Minister regarding the type of review;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	4.1, Appendix D-2	n/a	
	d	If a review is required, the Minister's written decision regarding the review of the development proposal;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	4.1, Appendix D-2	n/a	
	e	If a review is required, NIRB's project certificate;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	4.1, Appendix D-2	n/a	
	12	List of activities requested for exception in accordance with NLCA s. 12.10.2;	NA	None requested	n/a	n/a	n/a	n/a	
	13	Indicate whether any Type B water licence application is for an activity to be considered for interim, short term approval in accordance with NLCA s. 13.5.5.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.2.2.4	n/a	
Description of Undertaking	14	See section 4 of this SIG for specific requirements.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5, s.6 (and all subsections for each)	n/a	
Other Applicable Supplemental Information Guidelines	15	Indicate whether any other Supplemental Information Guidelines apply to the undertaking including the following:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-1 - this document	n/a	
	a	Hydrostatic testing	n/a	This activity is currently not planned	n/a	n/a	n/a	n/a	
	b	Tannery	n/a	This activity is currently not planned	n/a	n/a	n/a	n/a	
	c	Tourist / remote camp	n/a	This activity is currently not planned	n/a	n/a	n/a	n/a	
	d	Landfarm and on-site storage of hydrocarbon contaminated soil	Y	Landfarm SIG information requirements incorporated into MM3 SIG	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-1 - this document see tab 5.0 A and tab 7.0 B	n/a	

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	e	Onshore oil and gas exploration drilling	n/a	This activity is currently not planned	n/a	n/a	n/a	n/a	
	f	Mineral exploration/ remote camp	n/a	This activity is currently not planned	n/a	n/a	n/a	n/a	
	g	Advanced exploration	n/a	This activity is currently not planned	n/a	n/a	n/a	n/a	
	h	Mine development	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-1 - this document	n/a	
	i	Municipal	n/a	This activity is currently not planned	n/a	n/a	n/a	n/a	
	j	General Water Works	n/a	M1 Water Works SIG information requirements incorporated into MM3 SIG	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-1 - this document see tab 6.0 A	n/a	
	j	Power	n/a	This activity is currently not planned	n/a	n/a	n/a	n/a	
Options (Alternatives)	16	Provide a brief explanation of the alternative methods or locations that were considered to carry out the project.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	5.1.3 (and all subsections), Reference 2016b	n/a	
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.5	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.7	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.2.9	n/a	
Water Use	17	See section 6 of this SIG for specific requirements	See Section 6.0 of this document	n/a	n/a	n/a	n/a	n/a	
Water Use: Quality and Quantity	18	See section 6 of this SIG for specific requirements	See Section 6.0 of this document	n/a	n/a	n/a	n/a	n/a	
Waste Disposal	19	See section 7 of this SIG for specific requirements	See Section 7.0 of this document	n/a	n/a	n/a	n/a	n/a	
Waste Disposal: Quality and Quantity	20	See section 7 of this SIG for specific requirements	See Section 7.0 of this document	n/a	n/a	n/a	n/a	n/a	

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Other Authorizations	21	Provide a list of any authorizations required in relation to the project in addition to the water licence. For each additional authorization	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 2.2-1, Table 4.2-1, Appendix D-1	n/a	
	22	Indicate whether an authorization has been obtained or sought from the Department of Fisheries and Oceans for dewatering or using any waterbodies for containment of waste	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.5.3. s.4.5.4, s.4.5.6	n/a	
	23	Provide formal applications to the Navigable Waters Protection Program (NWPP) for any works.	N	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.5.5	n/a	
	24	Provide a timetable for filing the appropriate plans and procedures required by government parties.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE		Update will be provided at the NWB PHC/Technical Meeting	
	25	Indicate whether the applicant/ licensee holds any existing water licenses. If applicable, provide the licence number and expiry date of any existing water licenses.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 2.2-1	n/a	
Predicted Environmental Effect and Proposed mitigation measures	26	Identify the potential effect of water use and waste disposal on the following components:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7, s.8, Appendix B-2	n/a	
	a	Groundwater and Surface Water including:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.4, s.7.1.6,	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	full document		
					Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	full document		
		changes in flow (including seasonal rate of flow)	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.4, s.7.1.7	n/a	
		quantity	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.4, s.7.1.7	n/a	

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		construction	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.4, s.7.1.6	n/a	
		quality	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.4, s.7.1.6	n/a	
	b	Land including:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-2	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 05 Terrestrial Environment	n/a	
		geologic structure change	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 05 Terrestrial Environment	n/a	
		soil contamination	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.2.3	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	full document	n/a	
					Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD13-HazardousMaterialsMgmtPlan-IMLE	full document	n/a	
		compaction, settling and erosion	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.2.3	n/a	
		alteration of the permafrost regime	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.2.2	n/a	
		riparian zone loss	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.2.4	n/a	

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	c	Vegetation including:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-2	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 05 Terrestrial Environment	n/a	
		species composition and abundance	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.2.4	n/a	
		non-native species introduction	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.2.4	n/a	
		accumulation of toxins and heavy metals (in relation to remediation objectives for closure)	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.8.6.3	n/a	
					Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	Appendix H	n/a	
	d	Aquatic Ecosystems including:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-2	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
		fish	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	7.1.8	n/a	
		benthic invertebrates plankton			Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	s.3, s.4	n/a	
	27	Identify effects separately for each project phase.	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	FEIS Volume 9	n/a	
	28	Provide a description of the methods used to predict effects.	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	FEIS Volume 9	n/a	
	29	Provide a cumulative effects assessment of the project's water use and waste disposal activities in relation to other activities in the	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina	See NIRB Public Registry File No. 12MN036	FEIS Volumes 4 to 8	n/a	

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	30	Identify effects arising from accidental events or malfunctions.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.8.4 (and all subsections)	n/a	
					Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	full document	n/a	
					Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OPEP-IMLE	full document	n/a	
					Spill Contingency Plan (October 2017) Sabina	171002 2AM-BRP----SD17-SpillContingencyPlan-IMLE	full document	n/a	
					Risk Management and Emergency Response Plan (October 2017) Sabina	171002 2AM-BRP----SD15-RiskMgmtEmergRespPlan-IMLE	full document	n/a	
	31	Provide a description of all proposed mitigation, management and monitoring programs to mitigate adverse impacts.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.8 and all subsections	n/a	
					All SD Program submissions made in support of the Application by Sabina Gold & Silver Corp.;	See Tab 10.0 to this Concordance Assessment for list of all supporting documents	full documents	n/a	
	32	Provide a description of the measures to be taken to mitigate impacts on historical resources or traditional uses of water and procedures to be followed should artifacts be discovered.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	5.3.4.11, 8.1.1	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	FEIS Volumes 3, 4 to 8 FEIS Volume 10, Chapter 27 - Cultural and Heritage Resource Protection Plan	n/a	
					Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	s.4.4	n/a	
					Borrow Pits and Quarry Management Plan (October 2017) Sabina	171002 2AM-BRP----SD03-BorrowQuarryMgmtPlan-IMLE	s.6.5		
	33	If applicable, provide a description of any potential transboundary effects.	NA	Project entirely within the Kitikmeot Region	n/a	n/a	n/a	n/a	
	34	See sections 5, 6, 7, and 8 of this SIG for additional information requirements	(see sections)	(see sections)	(see sections)	(see sections)	(see sections)	n/a	

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Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
Existing and Other User Water Rights	35	Provide the names, addresses, and nature of use for any known persons or properties that may be adversely affected by the proposed undertaking, including those that that hold licenses for water use in precedent to the application, domestic users, in-stream users, authorized waste depositors, owners of property, occupiers of property, and/or holders of outfitting concessions, registered trapline	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.4	n/a	
	36	Provide a description of any potential effects of the project on the persons or properties identified in item 35 of this section.	N	No existing or other Users identified or have come forward	n/a	n/a	n/a	n/a	
	37	Provide a description of the measures incorporated into the project design to mitigate effects of the project on the persons or properties identified in item 35 of this section.	N	No existing or other Users identified or have come forward	n/a	n/a	n/a	n/a	
	38	Indicate whether compensation has been paid and/or agreement(s) for compensation have been reached with any existing or other users.	N	No existing or other Users identified or have come forward	n/a	n/a	n/a	n/a	
Inuit Water Rights	39	Provide a description of any potential effects of the project on the quality, quantity, or flow of waters flowing through Inuit Owned Land (IOL).	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.3	n/a	
	40	Provide a description of the measures incorporated into the project design to mitigate effects of the project on the quality, quantity, or flow of waters flowing through IOL.	Y	See items 26-33;	All SD Program submissions made in support of the Application by Sabina Gold & Silver Corp.;	See Tab 10.0 to this Concordance Assessment for list of all supporting documents	full documents	n/a	
	41	Indicate wheter an agreement to pay compensation for any loss or damage has been reached with one or more Designated Inuit Organization (DIO); or if the parties have been	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.3	n/a	
Consultation	42	Provide a summary of any consultation meetings including when the meetings were held, where and with whom.	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.3.7	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 03 Public Consultation, Govt Engagement, TK	n/a	

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	43	Provide a summary of the results of consultation meetings including a list of concerns expressed and measures proposed to	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina	See NIRB Public Registry File No. 12MN036	Volume 03 Public Consultation, Govt Engagement, TK	n/a	
Security	44	Provide a financial security assessment that is prepared in a manner consistent with principals respecting mine site reclamation and implementation found in the <i>Mine Site Reclamation Policy for Nunavut</i> , Indian and Northern Affairs Canada, 2002. The financial security assessment must include:	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.3.4	n/a	
	a	An estimate of the total financial security for final reclamation equal to the total outstanding reclamation liability for land and water combined sufficient to cover the highest liability over the life of the undertaking;	Y	n/a	Interim Cost Estimate (October 2017) Sabina	171002 2AM-BRP----SD26-ICRPCostEstimate-IMLE	full document	n/a	
	b	The cost of having the necessary reclamation work done by a third-party contractor if the operator defaults;	Y	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	full document	n/a	
	c	Contingency factors appropriate to the particular work to be undertaken.	Y	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	full document	n/a	
Abandonment and Restoration	45	Provide plans for the abandonment and restoration of the project. Plans must address all phases of the project including construction, operation, care & maintenance, final closure and post closure. Detail the costs to carry out the plan, and a proposal for financial assistance which covers the costs to carry out the plan.	Y	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	full document	n/a	
					Interim Cost Estimate (October 2017) Sabina	171002 2AM-BRP----SD26-ICRPCostEstimate-IMLE	full document		
	46	Provide a description of all remediation plans and remediation objectives. Discuss the results of any human health and ecological risk assessment used to establish remediation objectives.	Y	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	full document, s.2.3.1, s.3.5.2,	n/a	
	47	Provide a list and description of any existing abandoned or restored site facilities.	Y	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	Appendix B, Table B-05		
	48	Provide details regarding the timing of the removal of any dewatering dikes (if applicable) and the implications of this action on water	n/a	only runoff diversion berms planned	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	n/a	n/a	
	49	Provide detailed information regarding the method used to remove/breach any dewatering dykes (if applicable), including details of any mitigation measures for any adverse impacts.	n/a	only runoff diversion berms planned	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	n/a	n/a	

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Financial Information	50	Provide a statement of financial responsibility.	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.3.3	n/a	
	51	If the applicant is an entity for which audited financial statements are issued, a copy of the most recent audited financial statements must be attached to the statement of financial responsibility.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix C-4	n/a	
	52	Provide the name of the corporation, limited company or other business entity, with a list of the officers of the company and a copy of the Certificate of Incorporation or evidence of registration of the company name.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.3, Appendix C-1, Appendix C-2	n/a	
Studies and Designs	53	Provide a list of studies, reports and plans relevant to the application that have been undertaken to date including:	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-2	n/a	

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	a	Design rational, design requirements, design criteria, design parameters, design standards/analysis/method;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.3.6, s.4.5.6, s.5.1.3, s.5.3.4.5, s.5.3.4.11, s.5.3.4.12, s.5.3.5.2, s.5.3.5.3, s.5.3.7.3, s.5.4.3, s.5.4.4., s.5.4.5, s.6.3.1, s.6.3.3(and subsections), s.6.3.4 (and subsections), s.6.3.6.1, s.6.3.7.3, s.6.3.8.2, s.6.3.9.1, s.6.3.9.5, s.6.3.10 (and subsections), s.7.1.2.4, s.7.1.6.1, s.8.1.1, s.8.2.1, s.8.5.2, s.8.5.3, s.8.5.4, Appendix E-2		
					Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	s.4.3(and subsections), section 5 (and subsections),		
					Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.8.3.1, s.8.3.2, s.11		
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.4, s.5.5. s.5.6, s.5.7, s.8.0	Final design details will be provided following detailed engineering. Final plans will be provided (60) days prior to construction.	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.4 (and subsections), s.5.5, s.5.6, s.5.7.1, s.6.2, s.6.2.2, s.8.1, s.11	Final design details will be provided following detailed engineering. Final plans will be provided (60) days prior to construction.	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.2 (and subsections), s.7, s.8, Figures A-01 to A-09	Final design details will be provided following detailed engineering. Final plans will be provided (60) days prior to construction.	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.6(and subsections), s.9.1, s.9.3, s.9.4 , s.10	Final design details will be provided following detailed engineering. Final plans will be provided (60) days prior to construction.	
					Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	s.4.1, s.5.1, s.6, s.6.2, s.6.2.2, s.8.1, s.11	Final design details will be provided following detailed engineering. Final plans will be provided (60) days prior to construction.	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.6.1, s.6.2, s.7.1, s.8.3, Table 8.3-1, s.15	Final design details will be provided following detailed engineering. Final plans will be provided (60) days prior to construction.	
					Landfill and Waste Management Plan October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.6.3.2, s.7.4.2, s.9, s.10	Final design details will be provided following detailed engineering. Final plans will be provided (60) days prior to construction.	

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					Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	4.1 (and subsections), s.4.2 (and subsections), s.4.3, s.6.4, s.7.1.1, s.7.3, s.7.4, s.9	Final design details will be provided following detailed engineering. Final plans will be provided (60) days prior to construction.	
	b	Design assumptions and the limitations associated with such design assumptions;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	see 53 a	n/a	
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	see 53 a	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	see 53 a	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	see 53 a	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	see 53 a	n/a	
					Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	see 53 a	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	see 53 a	n/a	
					Landfill and Waste Management Plan October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	see 53 a	n/a	
					Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	see 53 a	n/a	
	c	The inclusion of clear, definable engineering qualifiers with all design drawings and reports;	Y	n/a	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	see 53 a	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	see 53 a	n/a	
	d	Site specific data and analysis to support the design and management decisions made;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	see 53 a	n/a	
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	see 53 a	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	see 53 a	n/a	

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					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	see 53 a	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	see 53 a	n/a	
					Landfill and Waste Management Plan October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	see 53 a	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	see 53 a	n/a	
	e	Materials that appropriately delineate the particulars of a design or plan.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	see 53 a	n/a	
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	see 53 a	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	see 53 a	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	see 53 a	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	see 53 a	n/a	
					Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	see 53 a	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	see 53 a	n/a	
					Landfill and Waste Management Plan October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	see 53 a	n/a	
					Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	see 53 a	n/a	

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	54	Provide construction methods and procedures regarding how infrastructure will be put in place on-site.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	see 53 a	n/a	
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	see 53 a	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	see 53 a	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	see 53 a	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	see 53 a	n/a	
	55	Provide a timetable for submission of preliminary and final-for-construction engineered designs (note: for construction designs are required for NWB approvals).	Y	Final for construction design drawings pending	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	2.3.2	Final design details (stockpile design, foundation requirements, detailed design of runoff management, etc.) will be provided in a future update of the plan following detailed engineering. Final plans will be provided (60) days prior to construction.	
	56	See sections 5, 6 and 7 of this SIG for additional information requirements	(see sections)	(see sections)	(see sections)	(see sections)	(see sections)	n/a	
Proposed Time Schedule	57	Provide the proposed start and completion dates for each phase of development (construction, operation, closure and post closure) and any anticipated periods of seasonal shut down.	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.1, Table 1	n/a	
Proposed Term of Licence	58	Provide a proposed term of licence including the expected date of licence issuance and the expected date of licence expiry.	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.2.2.2	n/a	
Annual Reporting	59	Provide detailed information regarding the content of annual reports and a proposed outline or template of the annual report. The annual report should include the following:	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	Commitment to provide at PHC/TM upon request, Sabina committed to standard annual reporting requirements established by the NWB.	
	a	Water related monitoring results;	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Appendix B	n/a	

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	b	Comparison of water quality and quantity monitoring data with the water quality and quantity predictions presented in the application;	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Appendix B	n/a	
	c	A description of how the conditions in the NIRB project certificate related to the NWB mandate have been implemented;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	this document Tab 9.0 PSIR	n/a	
	d	Project changes under adaptive management;	Y	n/a	All SD Program submissions made in support of the Application by Sabina Gold & Silver Corp.;	See Tab 10.0 to this Concordance Assessment for list of all supporting documents	Adaptive Management Section	n/a	
			Y	n/a	Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.11	n/a	
	e	Any actions taken in response to direction provided by the Inspector.	NA	New Application for Mine Development	n/a	n/a	n/a	n/a	
Renewals and Amendments	60	If the application is for a renewal or amendment of an existing licence provide the water licence number and the date of water licence expiry.	n/a	New Application for Mine Development	n/a	n/a	n/a	n/a	
	61	If the application is for a renewal or amendment of an existing licence, provide a compliance assessment/status report. This report must document the status of compliance for each condition of the existing water licence taking into consideration inspector dialogues and inspector directions, responses to inspector dialogues and inspector directions, spills that may have occurred, and any reporting requirements. The report must indicate when	n/a	New Application for Mine Development	n/a	n/a	n/a	n/a	

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4.0 Project Description

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Description of Undertaking	1	Provide a complete description of the undertaking with detailed site plan(s) of all project infrastructure for the Local Project Area (LPA) and/or the Regional Project Area (RPA), where applicable. Include maps and/or aerial photos with scales that allow the determination of distances between the objects	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5 (all subsections), s.6 (all subsections), Appendix A-Base figures	n/a	
					All SD Program submissions made in support of the Application by Sabina Gold &	See Tab 10.0 to this Concordance Assessment for list of all supporting documents	full documents		
	a	Raw water intake;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s. 5.3.4.1, s.5.3.4.1, s.6.4.9.2	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Freshwater: s.7.3, Table 7.3-1, Appendix A: Figure A-03, Figure A-18 Marine: s.7.4.1, Table 7.3-1, Appendix A: Figure A-09		
	b	Water storage and treatment facilities including distribution systems;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3.1, Table 5.1-3, s.5.3.4.3	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.4.1, s.6, s.6.1.1, Table 6.2-2, s.6.3.2, s.6.3.2.2, s.6.4, Table 6.4-1, s.7.1, s.7.3, s.8.1.2, s.8.1.4, Table 12-1		
	c	Existing water bodies/courses and any changes to these water bodies/courses that may have or may occur as a result of water use or waste disposal facilities. Provide an outline of the drainage basin and drainage patterns within the RPA;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s. 4.5.4, s.5.4.1, Appendix E-2, s.8.2.1, Appendix A: Base Figure 1		
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Appendix A: Figure A-01		
					Fish Offsetting Plan (February 2017) Sabina	171002 2AM-BRP----SD22-OffsettingPlan-IMLE	Figure 6.3-1	n/a	
	d	Location of receiving water bodies and drainage pathways;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.2, s.5.3.4.3	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Appendix A: Figure A-01		
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.7, s.6.1	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.7	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.6.2, Base Figure 3, Appendix A: Figure A-01	n/a	
					Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	s.3.2, s.3.4, Figure 4.3.1	n/a	

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	e	Transportation access routes and details of water course crossings;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Water crossing: Table 5.3.1, s.5.3.4.5, s.7.1.2, Transportation: s.3.6, s.5.1.3 (and subsections), Tables 5.3.1-5.3-3, s.5.3.4.6, s.5.3.6, s.5.4.6, Appendix A: Base Figure 2-5, s.8.1.1	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.6.5, s.7.6.1, s.8.1.9, s.8.1.10, s.8.3.1, s.9.3, s.9.4, Appendix B-3: Figure A-20		
					Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	Full Document	n/a	
	f	Locations of environmental monitoring sites;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.12, s.3.5.3, s.5.3.7.3, Table 5.4-2, s.5.4.4, s.5.4.5, s.6.3.6.3, s.6.3.9.5, s.6.3.10(and subsections), s.8.5 (and subsections), s.8.6.3		
					Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.8 (and subsections), Table 8.4-1, s.10	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.7		
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Appendix B		
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.7 (and subsections)		
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.7.4.1, s.8		
					Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	s.5.2.1.8, s.5.2.2.8, 5.2.3.8, s.5.2.4.8, s.5.2.6.8, s.5.2.7.8, s.5.2.8.8, s.5.2.9.8, s.5.2.10.8, s.7.3, s.9,		
					Marine Monitoring Plan (October 2017) Sabina	171002 2AM-BRP----SD23-MarineMonitoirngPlan-IMLE	Full Document		
					Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	Full Document	n/a	
	g	Traditional water use and land use areas that may be impacted by the project;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.11, s.8.1.1	n/a	

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					Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	Table 3.3-1, s.4.4	n/a	
					Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	s.2.5.1		
					Fish Offsetting Plan (February 2017) Sabina	171002 2AM-BRP----SD22-OffsettingPlan-IMLE	s.2.1.3	n/a	
	h	Sewage treatment facilities;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3.2, Table 5.3-1, Table 5.3-2, Table 5.3-5, s.5.3.4.3, s.5.3.4.4, s.5.3.4.12, s.5.3.5.1, s.5.3.5, s.8.2.1, s.8.3.4, s.8.3.4.2,	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.4.3(and subsections), s.7.5.4, Appendix A: Figure A-20, Figure A-09		
					Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	s.6.1, Table 7.1		
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.6.5, s.7.1.4(and subsections), Base Figure 4 & 5		
	i	Wastewater treatment area and discharge outlet locations;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.5.1, Base Figure 3 and 4	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.4.1, Table 7.4-1, s.7.4.2, s.7.4.3(and subsections), s.7.5 (and all subsections); Appendix A: Figure A-20, Figure A-19, Figure A-09		
	j	Solid waste disposal areas and drainage patterns;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.2, Table 5.3-1, s.5.3.5, s.5.3.5.2, s.5.3.5.3, s.8.3.4, s.8.3.4.1		
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.4.3.1, s.7.5.3, Table 7.5-3, Appendix A: Figure A-11 and Figure A-12		
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	Full Document	n/a	
	k	Incinerators	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.3-1, s.5.3.5, s.5.3.5.1, s.5.3.5.2, s.8.3.4, s.8.3.4.2, s.8.3.5, s.8.4.2	n/a	
					Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	Full Document	n/a	
	l	Landfarm (see the NWB's SIG for Landfarm and on-site storage of hydrocarbon contaminated soil (I3));	Y	n/a	see Tab 5.0 and Tab 5.0A	see Tab 5.0 and Tab 5.0A	see Tab 5.0 and Tab 5.0A	n/a	

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	m	Waste rock piles (PAG and non-PAG);	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3 (and subsections), Table 5.3-1, Table 5.3-5, s.5.3.7.1, s.5.4.1.2, s.5.4.3, s.5.4.4, Table 6.3-1, s.6.3.4.4, s.6.3.7.3, s.6.3.7.5, s.6.3.8 (all subsections), s.6.3.10.5, s.6.3.10.6, s.8.3.2, Appendix E-3	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	S.5.2(and subsections) s.6.1.1, s.8.1.6, s.8.2.4, s.8.3.5, s.9.5		
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	Full Document	n/a	
	n	Stockpiles;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3.1, Table 5.3-1, s.5.4.3, s.6.3.2, s.6.3.2.1, Table 6.3-7, s.6.3.7(and subsections), s.6.3.10.5, s.8.3.1	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.2, s.5.2.5, s.6.1, s.6.3.2.1, s.6.4, s.6.6, s.8.2.5, s.8.3.3, s.8.3.6, s.9.4.3, s.9.7,		
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	Full document	n/a	
	o	Mill or processing plant;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.4 (and subsections)	n/a	
	p	Tailings containment areas;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1, s.5.1.3.1, Table 5.3-1, s.5.3.4.8, s.5.4.1, s.5.4.4, s.5.4.5, Table 6.3-1, s.6.3.9(and subsections), s.6.3.10.7, s.6.4.9.4, s.8.3.3	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.1, s.7.3, s.7.4.2, s.7.4.3.1, s.7.5.3,s.7.5.4, s.8.1.5, s,8.2.6, s.8.3.7, s. 8.5, s.9.5,		
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	Full document	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.4.1.3, s.5.7.2, Base Figure 3	n/a	
	q	Laydown areas;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.2, s.5.3.7.5	n/a	
	r	Quarries;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.7.1, s.6.3.8.3, s.8.1.2	n/a	

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					Borrow Pits and Quarry Management Plan (October 2017) Sabina	171002 2AM-BRP----SD03-BorrowQuarryMgmtPlan-IMLE	Full Document	n/a	
	s	Hazardous waste disposal area;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.5, s.5.3.7.2, s.8.3.7	n/a	
					Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD15-HazardousMaterialsMgmtPlan-IMLE	Full Document	Detailed design provided 60 d prior to construction	
	t	Waste discharge distribution lines;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.3-1, s.5.3.4.2,		
	u	Fuel and chemical storage;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Fuel: Table 4.2-1, s.5.1.3.2, s.5.3.1, s.5.3.2, s.5.3.4, s.5.3.7.3, Table 5.3-11, Table 5.4-2, s.6.3.8.3, s.6.3.11, s.8.4.2, Chemical: s.6.4.5, s.6.4.9.3,	n/a	
					Spill Contingency Plan (October 2017) Sabina	171002 2AM-BRP----SD17-SpillContingencyPlan-IMLE	Appendix B		
					Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD15-HazardousMaterialsMgmtPlan-IMLE	s.6, s.7, Base Figures 3 to 5		
					Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	Full document	n/a	
	v	Explosives manufacturing and storage;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.5.5, s.5.3.2, s.5.3.7.4, s.6.3.3.1, s.6.3.3.4, s.6.3.4.8, s.6.3.6 (and subsections)	n/a	
	w	Abandoned and/or restored facilities;	Y	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	Full document	n/a	
	x	Existing on site infrastructure;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.1	Refer to 8BC-BRP Application filed in September for additional information	
	y	Others:	n/a	no others identified	n/a	n/a	n/a	n/a	
Mine Plan	2	Provide a Mine Plan Overview including:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6 (and subsections)	n/a	
	a	Description of the location, physical nature, geology and minerology of the ore deposit and host rock. (See section 5 items 19-23)	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.1.2., s.5.4.3, s.6.3.4.2, s.7.1.5, s.7.1.6.1,	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.2, s.5.3	n/a	
	b	Mine development plan and methods	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.3 (and subsections)	n/a	

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					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.2 (and subsections)	n/a	
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.3.1, s.5.4	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.1	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.1	n/a	
	c	Exploration operations	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.2.2.1, s.2.2.4, s.3.4, s.3.5, s.5.1.1, Table 5.1-1, Table 5.1-2, s.5.1.2.1, s.5.1.3.1, s.5.1.3.2, s.5.3.1, s.5.3.2, s.5.3.8, s.6.2, s.6.3.8.1, s.6.3.11, s.6.5	n/a	
	d	Description of earthworks for mine development	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.3 (and subsections), s.6.3.2.1, Table 6.3-2		
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.3.1.1	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.3.1, s.5.4 (and subsections), s.5.7.2, s.6.3, s.7	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.2 (all subsections)		
					Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4 (and subsections)		
					Borrow Pits and Quarry Management Plan (October 2017) Sabina	171002 2AM-BRP----SD03-BorrowQuarryMgmtPlan-IMLE	Full document		
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.6, s.6.3.2, Figure A-04	n/a	
	e	Milling or processing plant operations including:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.1, s.5.1.3.1, Table 5.3-1, s.5.3.3, Table 5.3-4, s.5.4.1.2, s.6.3, s.6.3.2.1, Table 6.3-7, s.6.3.7.1, Table 6.3-3, Table 6.3-5, Table 6.3-6, s.6.4, Table 6.3-7		
		A copy of the mill or processing plant flow sheet. Indicate the points of addition of the various reagents (chemicals) that will be used.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.4 (and subsections), Figure 6.4-1,		
		The capacity of the mill	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.3.2		
		If applicable, indicate whether the (proposed) milling circuit is in whole or in part based on autogenous grinding.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.4 (and subsections)		

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		Predicted rate of production.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4, s.6.3.2, s.6.3.4.2,		
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.3.2, Figure 5.3-1, Table 5.3-1.	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.1	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.1, s.5.4.2,Table 5.4.1	n/a	
		f Expected life of the mine.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.1, Table 1, s.6.2, Table 6.2-1	n/a	
					Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	s 1, s.2.1	n/a	
	g	Camp and mine site population projections for each phase of the project.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.5	n/a	

5.0 Baseline Information

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Environmental Setting	1	Provide a description of the regional and local setting using maps and/or aerial photos with scales that allow the determination of distances between the objects depicted.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix A: Base Figures 1 to 5	n/a	
	2	Provide a brief history of the property development which took place before the present company gained control of the site. Include shafts, adits, mills, waste dumps, chemical storage areas, tailings disposal areas, and effluent discharge locations. Make references to a detailed map.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.1	n/a	
					Final Environmental Impact Statement (November 2015) Sabina	See NIRB Public Registry File No. 12MN036	Volume 02 Project Description and Alternatives	n/a	
	3	Provide a description of the site conditions, including:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.1, s.5.1, s.5.1.4.2.1	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Full Document	n/a	
	a	location	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.1, Appendix A: Base Figures 1 to 5	n/a	
	b	topography	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3.1, s.5.1.3.2, s.5.3.4.8, s.7.1.2 (and subsections), s.7.1.4	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.1	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 05 Terrestrial Environment	n/a	
	c	geologic conditions	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.4, s.7.1.5, s.7.1.6.1	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 05 Terrestrial Environment	n/a	

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	d	hydrologic characteristics	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.2, s.6.3.10.1, s.7.1.7	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.6.3 (and subsections)	n/a	
	e	climate conditions and predicted future climate trends	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.4, s.7.1.1.1, s.7.1.2.2, s.7.1.7	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 04 Atmospheric Environment Volume 05 Terrestrial Environment Volume 06 Freshwater Environment	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.4 (and subsections)	n/a	
	f	seismicity	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.2	n/a	
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.6.1	n/a	
	g	permafrost conditions	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.2.2, s.7.1.2.3, s.7.1.4	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 05 Terrestrial Environment	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.3	n/a	
	4	Provide a description of the regional and local surface water regime and drainage area and outline the drainage basin on an attached map.	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	

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					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Appendix A: Figure-A-01	n/a	
	5	Provide a description of the groundwater regime.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.2, s.5.4.3, Table 5.3-5, s.7.1.2.2, s.7.1.4, s.7.1.7	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.3. s.5.1.4 (and subsections)	n/a	
	6	Provide baseline data and an evaluation of baseline data describing surface and groundwater quality in the project area (physical, chemical, and biological characteristics).	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	(see groundwater in section no. 5 above) s.5.4.1, s.7.1.6 (and subsections), s.7.1.7, s.7.1.8	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
	7	Provide a description of the usual break-up and freeze-up periods.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.1, s.7.1.7	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.4, s.5.1.4.2.2	n/a	
	8	Provide a description of streambed material, streambank material, and streambank vegetation,	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.2 (and subsections), s.7.1.4, s.7.1.6.2, s.7.1.6.4	n/a	
					Fish Offsetting Plan (February 2017) Sabina	171002 2AM-BRP----SD22-OffsettingPlan-IMLE	6.3.3, Table 6.3-2	n/a	
	9	Indicate the slope of the banks of any water course affected by the application	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	

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					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.6, s.8.1.1	n/a	
					Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.1, s.4.1.2	n/a	
	10	Provide a decription of the meander pattern for any channel affected by the application (diversions)	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.8, S.5.3.4.9, s.7.6.1, s.7.1.7, Appendix F-6	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.6.6, Table 6.6-1, s.8.1.9,	n/a	
	11	Provide the following streamflow data in cubic metres per second for each watercourse included in the application: a.mean annual flow; b. mean summer flow; c. minimum summer flow; d.minimum annual flow; e. mean annual flood; f. maximum summer flood; g. mean summer flood;	n/a	The Project in the application impacts ponds, and lakes only. No significant streams will be impacted. However, baseline information on streams is provided in the FEIS.	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment and various appendices	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.7	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.4, Table 5.1-2	n/a	
	12	Provide bathymetric information for water bodies affected by the application.	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3.1.(marine), S.5.3.4.6, s.7.1.6.3	as per s5.3.4.6, Appendix E-4	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.4.2.1, Figure A-21, s.7.6.1	n/a	

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	13	Provide a description of the ground condition for design and engineering of earthwork infrastructure, including (if applicable, provide test pit/ drill hole logs and laboratory test results):	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina	See NIRB Public Registry File No. 12MN036	Volume 02 Project Description and Alternatives (see appendices); Volume 06 Freshwater Environment (see appendices)	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix E-1, E-2, E-3, F-1 to F-7 inclusive	n/a	
	a	Interim and permanent waste rock facilities	Y	n/a	Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.4 (and subsections), s.5.7.1, s.7, Table 7-1Base Figure 3, Appendix Figure A-01, A-02, A-03	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	6.3.8.3, Appendix F-2, Appendix F-3, Appendix F-5	n/a	
	b	Tailings containment area	Y	n/a	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.2 (and subsections), Table 4.2-1, s.7	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	5.4.1, Base Figure 3, Appendix Figure A-01 , Appendix F-1, Appendix F-2, Appendix F-4, Appendix F-5.	n/a	
	c	Landfills	Y	n/a	Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.6.3.2	Details to be provided 60 days prior to Construction	
	d	Landfarms	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.6.2, s.8.3, Table 8.3-1,	Details to be provided 60 days prior to Construction	
	e	Fuel and chemical storage facilities	Y	n/a	Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD13-HazardousMaterialsMgmtPlan-IMLE	s.7.1.2, s.7.2.7, Appendix A	Detailed design provided 60 d prior to construction	
					Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	s.6.1, s.6.3, s.7.1, Table 7.1-1, s.7.2, s.8,	Details to be provided 60 days prior to Construction	
	f	Explosives management areas and facilities	N	Regulated by NRCAN	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.5.5, s.5.3.7.4, s.6.3.6 (and subsections), s.6.3.10.8	n/a	
	g	Roads	Y	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.3.1, s.4.2, s.4.1.3, s.4.2, s.4.2.4, s.4.2.5, Table 7.2-1	n/a	
	h	Quarries or borrow pits	Y	n/a	Borrow Pits and Quarry Management Plan (October 2017) Sabina	171002 2AM-BRP----SD03-BorrowQuarryMgmtPlan-IMLE	s.2, s.4.2, s.4.3.1, s.4.3.3, 4.4	Detailed design provided 60 d prior to construction	
	i	Hazardous waste facilities	Y	n/a	Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD13-HazardousMaterialsMgmtPlan-IMLE	s.7.1.2, s.7.2.7, Appendix A	Detailed design provided 60 d prior to construction	
	j	Wastewater treatment facilities	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.4.3 (and subsections)	Detailed design provided 60 d prior to construction	

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	k	Ore stockpiles	Y	n/a	Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.4, s.5.5, s.5.6.1, Table 5.6-1, s.5.7	Detailed design provided 60 d prior to construction	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.3.7 (and subsections), s.6.3.10.5, Table 6.3-15,	n/a	
	l	Overburden piles	Y	n/a	Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.3 (and subsections), s.5.4(and subsections), s.5.7, s.7	n/a	
	m	Dewatering	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.5.2, s.8.1.1	n/a	
	14	Provide results of any assessment of the permeability of any faults and taliks beneath water bodies.	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment - Appendix V2-7A(appendix B)	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3.1., Table 5.3-5, Table 6.3-2, s.6.3.3.6, s.6.3.4.6, s.7.1.2.2, s.7.1.4, Appendix E-2	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.3, Table 5.1-1, s.6.1.1,	n/a	
	15	Provide a description of the historical uses of the waters affected by the project.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.1	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 08 Human Environment	n/a	
	16	Provide a description of any traditional uses of water in the project area.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.11	n/a	
					Final Environmental Impact Statement (November 2015) Sabina	See NIRB Public Registry File No. 12MN036	Volume 08 Human Environment	n/a	
					Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	s.4.4	n/a	
	17	Indicate whether fish, shellfish, or other wildlife are present and harvested in or near discharge areas and, if applicable, indicate the species harvested and the level of harvest.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.11, s.7.1.3, s.7.1.8	n/a	

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					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 07 Terrestrial Environment Volume 06 Freshwater Environment	n/a	
					Fish Offsetting Plan (February 2017) Sabina	171002 2AM-BRP----SD22-OffsettingPlan-IMLE	3.1, Table 3.1-1	n/a	
	18	Provide a description of the results of any consultation with Elders regarding the collection of baseline data.	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 03 Public Consultation, Govt Engagement, TK	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.3.5, s.3.6, s.3.7,	n/a	
Geology and Mineralogy	19	Provide a description of the physical nature of the mineralization, including known dimensions and approximate shape	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.5, Table 6.3-2, s.6.3.3 (and subsections), s. 6.3.4 (and subsections)	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 02 Project Description and Alternatives, Volume 06 Freshwater Environment Appendices	n/a	
	20	Provide a description of the host rock in the general vicinity of the mineralization (from the surface to the mineralized zone)	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.3, s.6.3.8, s.7.1.5 Appendix E-2, Appendix E-3	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 02 Project Description and Alternatives, Volume 06 Freshwater Environment Appendices	n/a	

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	21	Provide a geological description of the mineralized zone. (If possible, include the percentage of metals)	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.3, Appendix E-2, Appendix E-3	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 02 Project Description and Alternatives, Volume 06 Freshwater Environment Appendices	n/a	
	22	Provide a description of the geochemical tests which have been (or will be) performed on the ore, host rock, and waste rock to determine their relative acid generation and contaminant leaching potential. Outline methods used (or to be used) and provide test results in an attached report (ie. static test, kinetic tests).	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.3, Table 5.4-2, Appendix E-2, Appendix E-3	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 02 Project Description and Alternatives, Volume 06 Freshwater Environment Appendices	n/a	
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.2, s.7	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.3, s.5.3-1, s.5.3.2, s.5.7.1, Table 5.3-1, s.7	n/a	
	23	Provide an estimate of the percentage of sulphide in the mineralization including: a. Pyrite b. Pyrrhotite c. Pyrite / Pyrrhotite mixture d. Arsenopyrite	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 5, Terrestrial Environment	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.3, Appendix E-2, Appendix E-3	n/a	
	24	Provide a description of the geochemical tests which have been(or will be performed on the ore, host rock and ewate rock to determine their relative acid generation and contaminant leaching potential. Outline methods used (or to be used) and provide test results in an attached report (i.e. static tests, kinetic tests)	Y	n/a	see item 22 above (duplication)	see item 22 above	n/a	n/a	
Fisheries	25	The applicant is advised to consult with DFO regarding fish and fish habitat related issues and to visit DFO's website at http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm . Indicate whether the applicant has consulted with DFO and provide the results of any consultation.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.5.3	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 03 Public Consultation, Govt Engagement, TK	n/a	

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	26	If applicable, provide baseline data and an evaluation of baseline data describing fish and fish habitat in the project area	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.8, Appendix E-4	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Fish Offsetting Plan (February 2017) Sabina	171002 2AM-BRP----SD22-OffsettingPlan-IMLE	Section 6, Figs 3.1-1, 3.2-1, 6.3-1, 6.4-1, 6.4-2, Tables 3.1-1, 6.3-1, 6.3-2	n/a	
	27	If applicable, provide a fisheries assessment including: a. Detailed area description (including photographic record); B. Description of fish habitat (including river or lake bottom substrates such as silt, sand, or cobble); C. Presence of sensitive habitats (spawning, migration corridors etc.); d.Description of aquatic and riparian vegetation; e.Fish community and lifestage present; f.Depth and width of watercourse; g. Max/min water flows, currents, tides; h. Turbidity and sediment loads (total suspended solids); i. Sport, commercial, subsistence fishery present.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.8, Appendix E-4	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Fish Offsetting Plan (February 2017) Sabina	171002 2AM-BRP----SD22-OffsettingPlan-IMLE	(a-f) 3.2 (Fig 3.2-1), 6.3 and all figures and tables of Section 6.3, (g,h) provided in 7.3.3 (for offset habitat)	n/a	
	Studies	28	Y	n/a	Cover Letter to the Type A Water Licence Application (April 2016) Sabina	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.2, Appendix B-2	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Full Document Registry	n/a	
		a	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 02 Project Description and Alternatives, Volume 06 Freshwater Environment Appendices	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.2.3, s.7, Figure A-08,	n/a	

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Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix F-2 and F-4	n/a	
	b	Geochemical studies;	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 02 Project Description and Alternatives, Volume 06 Freshwater Environment Appendices	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.1.2	n/a	
					Borrow Pits and Quarry Management Plan (October 2017) Sabina	171002 2AM-BRP----SD03-BorrowQuarryMgmtPlan-IMLE	s.4.4	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.3, s.5.3-1, s.5.3.2, s.5.7.1, Table 5.3-1, s.7	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.3, Appendix E-3	n/a	
	c	Water quality studies;	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.1, s.7.1.6, Appendix E-1, Appendix E-2,	n/a	
	d	Hydrological and hydrogeological studies;	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.2, s.7.1.4, s.7.1.7, s.6.3.3.5	n/a	
	e	Traditional use studies;	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina	See NIRB Public Registry File No. 12MN036	Volume 03 Public Consultation, Government Engagement and Traditional Knowledge, Volume 08 Human Environment	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.3.7, s.5.3.4.11	n/a	

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5.0 Baseline Information

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	f	Aquatic studies;	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.8 (and subsections), Appendix E-4	n/a	
	g	Meteorological studies;	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 04 Atmospheric Environment	n/a	

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5.0 (A) Baseline Landfarm

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
Site Characterization	1	Provide a description of the site using current detailed topographic survey maps and/or aerial photos where applicable. Maps, diagram, and aerial photos must include accurate scales that allow the determination of distances between the objects depicted. The description must consider:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix A: Base Figures 1 to 5	n/a	
	a	location of fuel and chemical storage facilities	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s. 5.3.7.3, Base figures 4 & 5	n/a	
					Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD13-HazardousMaterialsMgmtPlan-IMLE	s.7.1.2, s.7.2.7, Appendix A, Base Figures 3 to 5	Detailed design provided 60 d prior to construction	
					Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	s.6.1, s.6.3, s.7.1, Table 7.1-1, s.7.2, s.8,	Details to be provided 60 days prior to Construction	
	b	location of soil landfarm active treatment facilities	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.5, s.5.3.5.4, Base Figure 4 & 5	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.6.1, Figures A-01 and Figure A-02	n/a	
	c	location of surface water bodies, particularly potable water sources and fish bearing waters	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.1, s.7.1.7, Base Figures 4 & 5	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.3, s.7.4.1, Figure A-18, Figure A-09, s.9.2	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.6.3, s.7.3, s.7.5, s.7.6,	n/a	
	d	location of site access routes	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.6, s.5.3.6, Base Figure 1 to 5	n/a	
	e	surface water drainage patterns	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.8, S.5.3.4.9, s.7.6.1, s.7.1.7, Appendix F-6	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.6.6, Table 6.6-1, s.8.1.9,	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.6.2, s.16	n/a	
	f	groundwater flow and direction	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.2, s.5.4.3, Table 5.3-5, s.7.1.2.2, s.7.1.4, s.7.1.7	n/a	
	g	groundwater regime	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.2, s.5.4.3, Table 5.3-5, s.7.1.2.2, s.7.1.4, s.7.1.7	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.3. s.5.1.4 (and subsections)	n/a	
	h	surface water quality	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.1, s.7.1.6 (and subsections), s.7.1.7,	n/a	

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5.0 (A) Baseline Landfarm

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.7.5, Table 7.5-1,	n/a	
	i	groundwater quality	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	(see groundwater in section item (g) above) s.5.4.1, s.7.1.6 (and subsections), s.7.1.7, s.7.1.8	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
			N	facility lined	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.6.2, s.7.5	n/a	
	j	potential seepage in the area of the undertaking	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.7.5, s.12	n/a	
	2	Provide an evaluation of the soil characteristics to determine whether the soil, if contaminated, is well-suited for landfarming. Consider the following characteristics: a. microbial population density b. soil pH c. moisture content d. nutrient concentration e. soil type	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.7 (and subsections), s.8 (and subsections)	n/a	
	3	Provide a description of the site geology including:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.4, s.7.1.5, s.7.1.6.1	n/a	
					Final Environmental Impact Statement (November 2015)	See NIRB Public Registry File No. 12MN036	Volume 05 Terrestrial Environment	n/a	
	a	the thickness of underlying soil	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.3.8.1, s.7.1.2.1	n/a	
	b	presence of bedrock	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.3.8.1, s.7.1.2 (and subsections)	n/a	
	c	degree of bedrock fracturing	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.4	n/a	
	4	Provide a description of the permafrost regime including:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.2.2, s.7.1.2.3, s.7.1.4	n/a	

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5.0 (A) Baseline Landfarm

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 05 Terrestrial Environment	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.3	n/a	
	a	the depth of the permafrost active layer	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.2.2	n/a	
	b	permafrost characteristics that may impact the construction or operation of the facility such as frost heave, presence of ice lenses, evidence of permafrost degradation	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.2 (and subsections)	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.8.3	Detailed design provided 60 d prior to construction	
	5	Provide a climatic assessment of the site including: a. precipitation and temperature profiles b. a discussion concerning the likelihood of flood events that could disrupt operations or threaten water quality and whether the local landforms may encourage or discourage such events (ie. a facility situated in an active flood plain)	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.4, s.7.1.1.1, s.7.1.2.2, s.7.1.7	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 04 Atmospheric Environment Volume 05 Terrestrial Environment Volume 06 Freshwater Environment	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.4 (and subsections)	n/a	
	6	Provide the slope of the land underlying the facility	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.6.2	n/a	

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6.0 Water Use: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
Water Use	1	Provide a detailed description of all types of water uses including: (See the NWB definition of "use" in the NWB Guide 2: Terminology and Definitions). Categorize water consumption use(s) as either mining/industrial use and/or	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.3, Table 7.3-1	n/a	
	a	Obtain water for domestic purposes	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.2, Table 5.3-1, s.5.3.4.1	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.3, Table 7.3-1	n/a	
	b	Obtain water for industrial purposes	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.2, s.5.3.4	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.3, Table 7.3-1	n/a	
		drilling	n/a	drilling authorized under existing Type B water licence for exploration	n/a	n/a	n/a	n/a	
		mill or processing plant	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4, Table 5.3-4, Table 5.3-5, Table 6.3-2, s.6.4.6	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.3, Table 7.3-1	n/a	
		concrete production (construction use)	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4, Table 5.3-4	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.3-4, Table 5.3-5	n/a	
		ice road construction	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.6	n/a	
					Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.2.6 (and subsection)	n/a	
		other: (describe) dewatering	n/a	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.6, s.5.1.3.1, s.5.3.2, s.5.3.4.10. s.5.3.4.11, Table 6.3-2, s.6.3.3.6, s.6.3.4.6, s.6.3.10	n/a	

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6.0 Water Use: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	c	To cross a water course	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 6.2-4, Figure A-02, Table 5.2-3, s.6.3.2.2, s.6.5, s.8.1.9, s.8.1.10, s.8.2.1, s.8.3.1, s.8.4, s.9.4,	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.5, s.5.3.4.6	n/a	
					Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.4, s.4.2.5, s.4.3, Figure 4.1-1	n/a	
	d	To alter the flow of water, or store water	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 5.2-3, Table 6.2-3, Table 6.6-1, Table 8.3-1, Figure A-13, s.6, s.6.3 (and subsections), s.6.6, s.8.1.1, s.8.1.9, s.8.3.2, s.9.4.3, s.9.8,	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.3-6, s.5.3.4.9	n/a	
	e	Flood control	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.6.1, s.8.3.3,	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.7	n/a	
	f	To divert a watercourse	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3.1, s.5.3.4, Table 5.3-5, Table 5.3-6, Table 5.3-7, s.5.3.4.8, s.5.3.4.9, s.5.3.4.10, s.5.3.4.3, 6.3.3.6, s.6.3.4.1,	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 6.2-3, Figure A-13, Table 5.2-3, Table 6.2-3, Table 6.3-1, Table 6.3-2	n/a	
	g	To modify the bed or bank of a watercourse	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 5.2-3, Table 6.2-3, Table 6.6-1, Table 8.3-1, Figure A-13, s.6, s.6.3 (and subsections), s.6.6, s.8.1.1, s.8.1.9, s.8.3.2, s.9.4.3, s.9.8,	n/a	
	h	Others: dust suppression	Y	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.7.1.1	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.3-4, s.6.3.4.7, s.6.3.7.2, s.6.3.9.5,	n/a	
		Pre development Activities	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.2.2.1, s.2.2.4, s.5.1.3.2, s.5.3.1	n/a	
Water Use: Quality and Quantity Water Intake	2	Provide the name of the primary water source(s) as well as the name of any alternative water source(s).	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4, Table 5.3-4, s.5.3.4.1,s.5.3.4.6,	n/a	

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6.0 Water Use: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
Identify uses as either domestic or industrial					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.3, Table 7.3-1		
	3	Provide a description of the source(s) of water and the location of the water source(s) as shown on a map.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4, Table 5.3-4, s.5.3.4.1,s.5.3.4.6, Base Figures 1,3,4	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.3, Table 7.3-1		
	4	Indicate the type of water source(s) as lake, river, well, or other type.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4, Table 5.3-4,	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.3, Table 7.3-1		
	5	Provide a description of the quality of the water from the source(s) for each season (summer, fall, winter, spring)	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.1	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment		
	6	Provide the capacity of the water source(s).	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.2, s.5.3.4.3, Table 5.3-7, 7.1.7	n/a	
	7	Provide the acquisition rate in cubic metres per day and cubic metres per year from each water source.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4, Table 5.3-4	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.3, Table 7.3-1		
	8	Provide a description of the water intake method(s) including the intake facility, the operating capacity of the pump used, the details of any screening to exclude fish, and the	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.1, s.5.3.4.6, s.5.3.4.12, s.6.4.9.2, s.7.1.8, Appendix B-4	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Figure A-18, s.7.3, s.7.4.1, Figure A-09		
	9	Provide a description of the general condition of any existing water intake facility. Rate the condition of the facility as satisfactory or unsatisfactory and explain the rating.	n/a	new intakes to be installed	n/a	n/a	n/a	n/a	
	10	Indicate whether water is drawn from the source(s) intermittently or continuously and if intermittently indicate during what months it is drawn and for what period it is drawn	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.3-4		
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 6.4-1	n/a	
	11	Indicate the amount of water to be returned to the source.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 5.2-3, Table 7.3-2, s.8.2.2, s.8.2.6	n/a	

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6.0 Water Use: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	12	Provide a description of the methods to ensure water returned to any source is of an acceptable quality.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	5.3.4.3, s.5.4.1.1, s.5.4.1.2, s.6.3.10.1, s.6.4.9.1,	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	S.6.1, s.6.1.2, s6.1.5, s6.3.1, s.7.4.4, s.7.5(and subsections), s.8.3.9,	n/a	
					Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	s.1, s.3.3 (and subsections), s.5.2.9.1, s.5.2.9.9, s.9	n/a	
	13	Provide a description of any hydrostatic testing programs, including water sources, and treatment/disposal requirements. If applicable, refer to the NWB's SIG for Hydrostatic Testing.	n/a	Hydrostatic testing is currently not planned. In the event it is planned all information requirements will be provided to the Board.	n/a	n/a	n/a	n/a	
	14	Indicate the quantities of water required for ice road construction and provide a description of the methods of ice road construction.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.3-4, s.5.3.4.6, s.5.4.6	n/a	
	15	Provide a description of any measures to reduce water consumption.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.4.6, 6.4.9.2	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 5.2-3, Table 7.3-2, s.8.2.2, s.8.2.6	n/a	
Water Storage	16	Provide a description of any water storage facilities including the type (reservoir/pond, storage tank), location, design, and the water storage volume in cubic meters.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.1-3, s.5.3.4.3, Table 5.3-7	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 5.2-3, s.6.2, Table 6.2-2, Table 6.2-3, Table 6.3-1, Table 6.3-2, s.6.4, Table 6.4-1, s.6.6, Figures A-13 to A-17	n/a	
	17	If the water storage facility is a reservoir, indicate whether the reservoir is lined, the type of liner and when it was or will be installed.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 5.2-3, s.6.2, Table 6.2-2, Table 6.2-3, Table 6.3-1, Table 6.3-2, s.6.4, Table 6.4-1, s.6.6, Figures A-13 to A-17	n/a	
	18	Indicate whether a storage reservoir is created in a natural channel. If applicable, provide plan and profile drawings of the reservoir including the size of the drainage basin upstream of the reservoir, topographical plan showing the drainage area boundary, number of hectares flooded, surface area of the reservoir at full capacity, storage capacity, and details of shoreline protection.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 5.2-3, s.6.2, Table 6.2-2, Table 6.2-3, Table 6.3-1, Table 6.3-2, s.6.4, Table 6.4-1, s.6.6, Figures A-13 to A-17	n/a	

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6.0 Water Use: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	19	Provide a plan showing representative cross sections of the reservoir.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Figures A-13 to A-17	n/a	
	20	Provide a description of the general condition of any existing water storage facility and provide an explanation if it is unsatisfactory.	n/a	No existing water storage facility; new development	n/a	n/a	n/a	n/a	
Water Distribution	21	Provide a description of water distribution systems (ie. piped water, trucked).	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.4	n/a	
	22	Provide a description of the general condition of any existing water distribution system and provide an explanation if it is unsatisfactory.	n/a	No existing water distribution system; new development	n/a	n/a	n/a	n/a	
Watercourse Crossings	23	Provide a description of any watercourse crossings including pipelines, bridges, culverts or roads and its purpose.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 6.2-4, Figure A-02, Table 5.2-3, s.6.3.2.2, s.6.5, s.8.1.9, s.8.1.10, s.8.2.1, s.8.3.1, s.8.4, s.9.4,	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.5, s.5.3.4.6	n/a	
					Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.4, s.4.2.5, s.4.3, Figure 4.1-1	n/a	
	24	Provide a plan of any watercourse crossing showing cross section and elevations	Y	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.4, s.4.2.5, s.4.3, Figure 4.1-1	n/a	
Watercourse Trainings	25	Provide a description of any watercourse trainings including channel and bank alterations, culverts, spurs, erosion control, and artificial accretion, and its purpose.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 6.2-3, Figure A-13, Table 5.2-3, Table 6.2-3, Table 6.3-1, Table 6.3-2	n/a	
Flood Control	26	Provide a description of any flood control structures and its purpose.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.6.1, s.8.3.3,	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.7	n/a	
Diversions	27	Provide a description of any diversions including ditches and dikes and its purpose.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3.1, s.5.3.4, Table 5.3-5, Table 5.3-6, Table 5.3-7, s.5.3.4.8, s.5.3.4.9, s.5.3.4.10, s.5.3.4.3, 6.3.3.6, s.6.3.4.1,	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 6.2-3, Figure A-13, Table 5.2-3, Table 6.2-3, Table 6.3-1, Table 6.3-2	n/a	

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6.0 Water Use: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
Alterations in flow	28	Provide a description of any activities or structures that could alter the flow of a watercourse including dams, spillways, berms, cofferdams, and dikes, and its purpose.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.3-6, s.5.3.4.9	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 6.2-3, Figure A-13, Table 5.2-3, Table 6.2-3, Table 6.3-1, Table 6.3-2	n/a	
	29	Indicate whether the natural storage capacity or water level of any lake or pond will be altered.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.3-7, s.5.3.4.10, s.5.3.4.6, s.7.1.7	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 5.2-3, s.6.2, Table 6.2-2, Table 6.2-3, Table 6.3-1, Table 6.3-2, s.6.4, Table 6.4-1, s.6.6, Figures A-13 to A-17	n/a	
	30	If the alteration involves a dam, provide a plan showing the length, height, cross section and elevations of the dam and the location and preliminary designs of spillways, canals, sluice pipes, and any other outlet work.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Figures A-13 to A-17	n/a	
Dewatering	31	Provide a description of dewatering programs, if planned, including estimated quantities, qualities, dewatering flow rates, methods and schedule of withdrawal, end use or discharge location.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.6, s.5.1.3.1, s.5.3.2, s.5.3.4.10. s.5.3.4.11, Table 6.3-2, s.6.3.3.6, s.6.3.4.6, s.6.3.10	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.6.2, s.6.4, Table 6.4-1, s.7.4.2, s.7.5.2, s.8.1.1, s.8.1.2,	n/a	
	32	Provide an estimate of the quality and flow of groundwater that will flow into any open pits.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.3-5, Appendix F-5, Table 6.3-11	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.3, s.5.1.4, s.6.1.4.2, Table 5.1-1, s.8.1.3, s.8.1.4, s.8.1.8, s.8.1.9, s.8.2.3,	n/a	
Identification	33	Indicate whether there are any signs identifying past or present water intake, storage, distribution systems and/or waterwork structures presently in the project area.	Y	n/a	Typically Licence Term and Condition	n/a	n/a	Annual Report for Type B water licence(s)	

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Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
Modifications	34	Indicate whether any changes are planned for the water intake, storage, distribution systems and/or waterwork structures. If applicable, see item 35 of this section.	n/a	new development	n/a	n/a	n/a	n/a	
Proposed Water Works	35	For each water work component provide the design plans stamped for construction. Design plans shall consider the following: (a) to (y)	Y	n/a	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	
	36	Final plans and drawings for construction must be stamped by a Professional Engineer licensed to practice in Nunavut. (See Section 7 of the NWB's Guide 4: Completing and Submitting a Water Licence Application for more information regarding design drawings).	Y	n/a	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	
	37	If geotextile is used or a similar material to prevent the transport of sediment into a watercourse, provide the technical specifications for the proposed material as well as the location, extent and placement method for the material.	Y	n/a	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	
	38	If rip rap is used or a similar material for erosion protection, provide information regarding the minimum and maximum sizes of the material and the gradation between those limits. Indicate the quantity to be used and its source.	Y	n/a	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	(see tab 6.0(A) for concordance)	
Predicted Environmental Effects and Proposed mitigation measures	39	Provide a description of the effects of water usage on the source from which water will be drawn including the potential for drawdown.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4.6, s.6.4.9, s.7.1.6, s.7.1.7	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	

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	40	Provide a description of any expected changes in surface water flow or storage including changes downstream of the project.	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
	41	If the cross-section of any watercourse is changed, provide a description of the change and its effect on the flow capacity of the channel.	Y		Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
	42	If the course of any channel is changed, provide a description of measures to maintain stream bed and bank stability.	Y		Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.5, s.9.4.1, s.9.4.3, s.10, s.12	n/a	
	43	Provide a description of measures of preventing surface water from coming into contact with waste and measures of managing surface water that does come into contact with waste (surface	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3, s.5.3.4, s.5.4.1, s.6.3.10, s.6.4.9, s.7.1.6, s.8.2.1	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.5, s.9.4.1, s.9.4.3, s.10, s.12	n/a	
	44	Provide a description of measures of preventing groundwater from coming into contact with waste and measures of managing groundwater that does come into contact with waste	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3, s.5.3.4, s.6.3.4.6, s.6.3.10.4, s.7.1.4, s.7.1.7, s.8.2.1	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.5, s.9.4.1, s.9.4.3, s.10, s.12	n/a	
	Fisheries	45 If applicable, provide a description of any potential impacts to fish and/or fish habitat. (Indirect effects may include project effects, water quality, or aquatic organisms. Direct effects may include degradation or alteration of fish habitat). The applicant is advised to consult with DFO regarding fish and fish habitat related issues and to visit DFO's website at http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm .	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.5.3, s.7.1.8, s.8.5.2, s.8.5.3, Appendix E-4	n/a	
					Fish Offsetting Plan (February 2017) Sabina	171002 2AM-BRP----SD22-OffsettingPlan-IMLE	Full Document	n/a	
					Aquatic Effects Management Plan (June 2016) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	s3 (and subsections), s.5.3(and subsections), s5.4(and subsections)	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
		a Potential effects on fish or fish habitat;	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	
		b The area in square metres to be impacted;	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment	n/a	

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Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
		c Measures to avoid sensitive periods and habitat areas (i.e., spawning beds, migration corridors);	Y	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.4, s.4.1.7, s.4.2.5, s.4.2.6, s.7.1.2	n/a	
		d Measures to avoid physical impacts on habitat;	Y	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.4, s.4.1.7, s.4.2.5, s.4.2.6, s.7.1.2	n/a	
		e Measures to maintain flows and fish passage;	Y	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.4, s.4.1.7, s.4.2.5, s.4.2.6, s.7.1.2	n/a	
		f Measures to avoid sedimentation;	Y	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.4, s.4.1.7, s.4.2.5, s.4.2.6, s.7.1.2	n/a	
		g Measures to avoid spills;	Y	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.6.4.1	n/a	
					Spill Contingency Plan (October 2017) Sabina	171002 2AM-BRP----SD17-SpillContingencyPlan-IMLE	s.7.4	n/a	
					Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	s.7(and subsections), s.9 (and subsections)	n/a	
					Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OPEP-IMLE	s.11(and subsections)	n/a	
Studies	46	Provide a list of studies, reports and plans relevant to the application that have been undertaken to date, including:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-2	A list of all plans submitted with the application is provided in Tab 10.0. Studies used to support the design of these reports and plans are listed in the full reference lists attached to each plan.	
	a	Options analysis;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3(and subsections)	n/a	
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.5	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.7 (and subsections)	n/a	
	b	Water management plan including water balance analysis;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.3.10.1, s. 6.4.9, Appendix E-2, Appendix F-2	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Full Document	n/a	

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	c	Fisheries assessment;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.7.1.8.1, Appendix E-4	n/a	
					Fish Offsetting Plan (February 2017) Sabina	171002 2AM-BRP----SD22-OffsettingPlan-IMLE	6	n/a	
	d	Construction plan and construction schedule for water works;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 6.3-1, Table 6.3-5, Table 6.3-6, Table 6.3-7, Figure 6.3-1, s.6.3.7.1,	n/a	
	e	Implementation schedule for construction of works.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 6.3-1, Table 6.3-5, Table 6.3-6, Table 6.3-7, Figure 6.3-1, s.6.3.7.1,	n/a	
	f	Construction quality assurance and quality control plans;	Y	n/a	n/a	n/a	n/a	Detailed design provided 60 days prior to construction	
	g	Operation and maintenance plan;	NA	OM requirement section included within the appropriate Management Plan	n/a	n/a	n/a	n/a	
	h	Preliminary abandonment and reclamation plans for existing and proposed facilities;	Y	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	Full Document	n/a	
	i	Final abandonment and reclamation plans for facilities to be closed;	NA	Typically required at least one year/12 months prior to expected end of mining	n/a	n/a	n/a	n/a	
	j	Monitoring plans (See Section 8).	Y	n/a	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	(see tab8.0 for concordance)	(see tab8.0 for concordance)	

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6.0 (A) Proposed Water Works

		Proposed Water Facilities	Insert Section of document where information is provided						NWB Concordance Assessment	
			If information is not available at the time of application, indicate when the information will be made available							
		Insert Title, Author and Date of Document where information is provided (unless otherwise specified)	Water Management Plan (October 2017) Sabina							
		Insert electronic file name of document where information is provided	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE							
Section Title	Section No.	Information Requirement	Water Intake		Water Treatment Facilities		Water Control Structures	Water Crossing		
Section Title			Goose	MLA	Water Treatment Plant	Desalination Plant	(Dewatering, Dykes, Dam, Diversion Berms)	(culverts)		
Proposed Water Works	35	For each water work component provide the design plans stamped for construction. Design plans shall consider the following:	Final for construction design plans (FD) will be submitted 60 days prior to construction; for further details see Main Application Document, Table 6.3-1 for construction schedule							
	a	Name of the water body(s) affected.	s.7.3, Table 7.3-1	s.7.4.1, Table 7.3-1	s.7.4.2	s.7.4.1	s.6.6	s.6.5		
	b	Site photos, site map, or air photos of the location.	Figure A-03, Figure A-18	Figure A-09	Figure A-19	Figure A-09	Figure A-13 to A-17	Figure A-02,		
	c	Description of the existing condition of the site (see Section 5)	See Section 5 Master Concordance Table	See Section 5 Master Concordance Table	See Section 5 Master Concordance Table	See Section 5 Master Concordance Table	See Section 5 Master Concordance Table	See Section 5 Master Concordance Table		
	d	Indicate whether any structure will be placed in water on a temporary, seasonal or permanent basis and provide a description of when and how the structure will be removed.	s.7.3	s.7.4.1	s.7.4.2, Table 7.4-1	s.7.4.1	s.6.6	s.6.5		
	e	The design flood flow in cubic metres per second and its return period for the type of structure proposed.	s.7.3	s.7.4.1	s.7.4.2, Table 7.4-1	s.7.4.1	s.6.6	Table 6.5-1		
	f	An explanation of the rationale for the selected design flow flood and its return period.	s.6.5, s.5.1.4.2.2, Table 6.2-1, Table 6.3-1	s.7.4.1, s.5.1.4.2.2, Table 6.2-1, Table 6.3-1	s.7.4.2, s.5.1.4.2.2, Table 6.2-1, Table 6.3-1	s.7.4.1, s.5.1.4.2.2, Table 6.2-1, Table 6.3-1	s.6.6, s.5.1.4.2.2, Table 6.2-1, Table 6.3-1	s.6.5, s.5.1.4.2.2, Table 6.2-1, Table 6.3-1		
	g	Design drawings in plan and profile, drawn to scale, including all relevant dimensions.	Figure A-03, Figure A-18	Figure A-09	Figure A-19	Figure A-09	Figure A-13 to A-17	Figure A-02,		
	h	Details of design parameters including seismic design criteria if applicable.	s.6 (and subsections)	s.6 (and subsections)	s.6 (and subsections)	s.6 (and subsections)	s.6 (and subsections), Table 6.2-2, Table 6.2-3 , s.5.1.2,	s.6 (and subsections), Table 6.2-4, Table 6.5-1		
	i	In water work timing restriction for fisheries.	In water work timing restriction for fisheries will be adhered to (see MAD s.5.3.4 and subsections)							
	j	Start and completion dates for construction.	Table 5.2-3	Table 5.2-3	Table 5.2-3	Table 5.2-3	Table 5.2-3	Table 5.2-3		
	k	Construction schedule and sequence taking into account any timing restrictions.	Table 6.3-1	Table 6.3-1	Table 6.3-1	Table 6.3-1	Table 6.3-1	Table 6.3-1		
	l	Construction methods.	Final for construction design drawings, including a description of the construction methods, will be provided to NWB 60 days prior to construction							
	m	Equipment to be used.	A finalized list of construction equipment to be used will be provided to NWB 60 days prior to construction. (see MAD for surface equipment - Table 6.3-14)							
		Insert Title, Author and Date of Document where information is provided (unless otherwise specified)	Borrow Pits and Quarry Management Plan (October 2017) Sabina							
		Insert electronic file name of document where information is provided	171002 2AM-BRP----SD03-BorrowPitQuarryMgmtPlan-IMLE							
	n	A description of the source, type, and composition of material used in construction.	s.4.3.1	s.4.3.2	n/a	n/a	s.4.3.1	s.4.3.1		
		Insert Title, Author and Date of Document where information is provided (unless otherwise specified)	Water Management Plan (October 2017) Sabina							
		Insert electronic file name of document where information is provided	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE							
	o	The quantity of material to be either placed into or removed from the watercourse.	s.7.3	s.7.3	n/a	n/a	s.8.9.1, Table 6.4-1, Table 7.4-1 (dewatering)	s.6.5, s.8.1.9		
	p	Sedimentation and erosion control measures.	s.9.2, s.9.3, s.9.4, s.9.4.1							
	q	Construction monitoring plans.	s.10, Appendix B, Table B-01, B-02, B-03							
	r	Construction quality assurance and quality control measures.	Quality assurance and quality control measures that will be implemented during construction will be provided to NWB 60 days prior to construction. Refer to SD Quality Assurance / Quality Control Plan (October 2017) Sabina - 171002 2AM-BRP----SD24-QAQCPlan-IMLE							
	s	Assessment of impacts to fish and fish habitat (see item 44 of this Section).	See tab 6.0 section no. 45, and Aquatic Effects Management Plan (October 2017) Sabina - 171002 2AM-BRP----SD21-AEMP-IMLE, s.3, s.5							
	t	Bank stabilization measures (including the size range of material if applicable).	Final for construction design drawings, including bank stabilization measures if required, will be provided to NWB 60 days prior to construction							
	u	Operation and maintenance plans including instrumentation, monitoring and inspection requirements.	s.10, Appendix B, Table B-01, B-02, B-03, also refer to Environmental Management and Protection Plan (October 2017) Sabina - 171002 2AM-BRP----SD20-EMPP-IMLE s.8 (and subsections), Table 8.4-1							
	v	Contingency plans.	Refer to MAD S.5.1.3 (alternatives and subsections), and Spill Contingency Plan (October 2017) Sabina - 171002 2AM-BRP----SD17-SpillContingencyPlan-IMLE (full document)							

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6.0 (A) Proposed Water Works

	Proposed Water Facilities	Insert Section of document where information is provided			NWB Concordance Assessment
		If information is not available at the time of application, indicate when the information will be made available			
	Insert <u>Title, Author and Date of Document</u> where information is provided (unless otherwise specified)	Interim Closure and Reclamation Plan (October 2017) Sabina			
	Insert <u>electronic file name of document</u> where information is provided	171002 2AM-BRP----SD26-InterimClosureReclamationPlan-IMLE			
w	Re-vegetation plans	n/a	n/a	s.2.3.1, Table 1, Appendix H	
x	Proposed post construction monitoring (photos taken of the site before construction, during construction, and after construction; photos should be taken from the same reference point for easy comparison)	To be provided in Licence Annual Report or Construction Summary Report filed 90 following completion of construction works.			
y	Abandonment and restoration plans (see items 45-49 of Section 3).	s.5.2.5, s.5.2.9.1, s.5.2.9.5			
	Insert <u>Title, Author and Date of Document</u> where information is provided (unless otherwise specified)	Water Management Plan (October 2017) Sabina			
	Insert <u>electronic file name of document</u> where information is provided	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE			
36	Final plans and drawings for construction must be stamped by a Professional Engineer licensed to practice in Nunavut. (See Section 7 of the NWB's Guide 4: Completing and Submitting a Water Licence Application for more information regarding design drawings).	Appendix B-4; Final for construction design drawings stamped by a Professional Engineer licensed to practice in Nunavut will be provided to NWB 60 days prior to construction			
37	If geotextile is used or a similar material to prevent the transport of sediment into a watercourse, provide the technical specifications for the proposed material as well as the location, extent and placement method for the material.	Final for construction design drawings, including technical specifications, location, extent and placement methods for any geotextile, will be provided to NWB 60 days prior to construction			
38	If rip rap is used or a similar material for erosion protection, provide information regarding the minimum and maximum sizes of the material and the gradation between those limits. Indicate the quantity to be used and its source.	Final for construction design drawings, including technical specifications, location, extent and placement methods for any geotextile, will be provided to NWB 60 days prior to construction			

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7.0 Waste Disposal: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	1	Provide a detailed description of all types of waste and all	Y	n/a	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-	Full Document	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPI	s.5.1, s.5.2, s.5.3(and all subsections)	n/a	
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.7 (and subsections), Appendix B	n/a	
					Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-	s.6.1, Table 6.1-1, s.6.2.1, s.6.2.3	n/a	
	a	Sewage	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.3.1.2, s.5.3.5.1, Table 5.3-8, s.8.3.4.2	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.4.3 (and subsections), s.7.5.4,		
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.6.5, s.7.1.4 (and subsections)	n/a	
	b	Grey water	n/a	no separate greywater discharge; treated as a component of domestic sewage waste	(see item 1a above)	(see item 1a above)			
	c	Solid waste	Y	n/a	Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.6 (and subsections), s.7 (and subsections), Appendix B	n/a	
	d	Sludge	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.4.3.1, s.8.1.2, s.8.3.9,		
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.6.4.1, s.6.5. s.7.1, s.7.1.4.1, s.7.4.4, s.7.4.5	n/a	
					Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	Table 6.1-1, Table 7-1, Appendix C	n/a	

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Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	e	Hazardous waste including waste oil	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.1.3.1, Table 5.3-5, s.5.3.7.2, Table 6.3-2, s.6.4.5	n/a	
					Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD13- HazardousMaterialsMgmn	s.6.1 (and subsections), s.7 (and subsections)	n/a	
	f	Contaminated soil, snow, ice and/or water	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.2.1, Table 5.3.2, s.5.3.5.4, s.5.3.7.2, s.5.3.7.3, s.8.3.4, s.8.3.6, s.8.3.7, s.8.4.2,	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12- LandfarmMgmtPlan- IMLE	s.8 (and subsections)		
	g	Bulky items/ scrap metal	Y	n/a	Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10- LandfillWasteMgmtPlan- IMLE	s.6.4.1, s.7.1.2, Appendix B.	n/a	
	h	Mill or processing plant waste (tailings)	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.1.3.1, s.5.3.2, s.6.3.9, s.6.4(and subsections), s.8.3.3	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan- IMLE	Full Document	n/a	
	i	Mine water (saline water)	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.1.3.1, Table 5.1-4, s.5.3.1, s.5.3.4.5, s.6.3.4.6,	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan- IMLE	s.4.1.2, s.4.2.1, s.4.2.3, s.4.2.7, s.4.2.8, s.4.3(and subsections), s.6(and subsections), s.7, s.8, s.9	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan- IMLE	Table 5.2-3, s.6, s.6.1.4.3, Table 6.2-2, s.6.3.2.1, s.6.6, s.7.1, s.7.2, s.7.3, s.7.4.1, s.8.1.2, s.8.1.4, s.8.1.8, s.8.2.1, s.8.2.3, s.8.2.7,s.8.3.4, s.8.3.8, s.9.4.2,		

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7.0 Waste Disposal: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.6.2	n/a	
	j	Dredged material	n/a	not a project component	n/a	n/a	n/a	n/a	
	k	Discharge from dewatered areas	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 5.2-3,Table 6.2-2, s.6.4, Table 6.4-1, s.7.4.2, s.7.5.2, s.8.1.1, s.8.1.2, s.8.1.8,		
	l	Other: (describe) groundwater	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.4.2, s.5.4.3, s.6.3-2, s.6.3.3.5, s.6.3.4.6, s.6.3.10.4, s.7.1.4, s.7.1.7,	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.3, s.5.1.4.2.2, Table 5.2-3, s.6.1.1, s.6.1.4.2, see (i) above.		
Waste Disposal: Quality and Quantity	2	For each type of waste, provide the composition, chemical characteristics and quantity generated. Also provide the location, rate, timing, frequency and duration of the deposit.	Y	n/a	Cover Letter to the Type A Water Licence Application (October 2017) Sabina Gold & Silver Corp. (Sabina)	171002 2AM-BRP----ApplicationCoverLtr-IMLE	Attachment A - Table 1		
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.4(and subsections)		
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.1, Table 4.1-1, s.4.1.2, s.4.2.7, s.4.2.8, s.4.3(and subsections),	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Table 5.1-1, Table 5.2-3, Table 5.2-4, Table 8.3-2,		
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPI an-IMLE	s.5.1, s.5.2,s.5.3(and subsections), s.5.4.1, Table 5.4.1	n/a	
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.6 (and subsections), s. 7.1 (and subsections), s.7.3, Appendix B	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.9 (and subsections)		

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7.0 Waste Disposal: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	3	For each type of waste, provide the proposed methods and processes for collecting, storing, treating and discharging the waste. Indicate the capacity of these facilities.	Y	n/a	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.1, Table 4.1-1, s.4.1.2, s.4.2.7, s.4.2.8, s.4.3(and subsections),	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5 (and all subsections)	n/a	
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.6.4, s.6.5, Table 7.1-1, s.7.2, s.7.4, Table 7.4-1	n/a	
					Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	s,6.2 (and subsections), s.6.3, s.8 (and subsections)	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	s.7 (and subsections), s.8.(and subsections)		
	4	Provide a description of any measures to minimize the production of wastes.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.9 (and subsections)		
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.2.9	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.6.1,	n/a	
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.4	n/a	
Identification	5	Indicate whether there are signs identifying any past or present wastewater disposal	n/a	Requirement of water licence	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	n/a	n/a	
Modifications	6	Indicate whether any changes are planned for the wastewater, solid waste, or any other waste facilities. If applicable, see item 7 of this Section.	n/a	new development	n/a	n/a	n/a	n/a	

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Proposed waste facilities	7	For each proposed waste facility provide design plans. The designs shall consider the following:	Y	n/a	(see tab 7.0(A) for concordance)	(see tab 7.0(A) for concordance)	(see tab 7.0(A) for concordance)	n/a	
	8	Final plans and drawings for construction must be stamped by a Professional Engineer licensed to practice in Nunavut. (See Section 7 of the NWB's <u>Guide 4: Completing and Submitting a Water Licence Application</u> for more information regarding design drawings).	Y	n/a	(see tab 7.0(A) for concordance)	(see tab 7.0(A) for concordance)	(see tab 7.0(A) for concordance)	n/a	
	9	Provide an assessment of alternatives for any proposed tailings containment facility.	Y	n/a	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.2.9	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Appendix V2-4A	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.1, s.5.1.3.1		
	10	Provide a description of the general condition of any existing waste facilities and provide an explanation if it is unsatisfactory.	n/a	new development	n/a	n/a	n/a	n/a	
Predicted Environmental Effects and Proposed mitigation measures	11	Provide detailed treatment plans for discharges from any tailings containment area, attenuation pond, reclaim pond, sewage disposal area, sumps or dewatered area. Water treatment plans should include estimates of treatment efficiency for each parameter of	Y	n/a	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.1.2, s.4.3 (and subsections), s.6.2	n/a	
					Borrow Pits and Quarry Management Plan (October 2017) Sabina	171002 2AM-BRP----SD03-BorrowPitQuarryMgmtPI an-IMLE	s.6.2, Table 7-1,s.8	n/a	

7.0 Waste Disposal: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

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	12	Clearly outline proposed discharge criteria, how the criteria were developed, standards to be applied, and how these criteria will be used to prevent ecological effects in the receiving environment.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.3.5 (and subsections), Table 5.3-8, Table 5.3-9, Table 5.3-10, s.5.4.1, Table 5.3-11, Table 6.3-19, Appendix E-1	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.6.2		
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.5(and subsections)		
					Aquatic Effects Management Plan (June 2016) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	s.4.3 (and subsections), s. 5.1 (and subsections)	n/a	
	13	If waste is expected to infiltrate into the ground, provide a description of the sub-surface soil compositions and provide information on groundwater elevations for the project area. Also provide the proximity between the proposed waste disposal system and the groundwater elevation.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.3, s.5.1.4.2.2,		
	14	Provide a discussion of the consequences of long-term stratification in any pit lakes and associated contingency plans.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	Appendix E-2, Appendix F		
	15	Provide detailed contingency plans for the treatment of turbid water during dewatering	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.7.5.2, s.8.1.1. s.8.1.2		
Operations and Maintenance	16	Provide operation and maintenance plans for any tailings containment areas.	Y	n/a	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.7	OMS Manual will be provided 60 days prior to operation of any tailings management facility	

7.0 Waste Disposal: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

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	17	If the project includes sewage and/or solid waste disposal, provide an Operations and Maintenance Manual in accordance with the "Guidelines for the Preparation of an Operations and Maintenance Manual for Sewage and Solid Waste Disposal Facilities in the Northwest Territories, 1996".	n/a	Applicable to municipal water licensing - OM requirements within a section of the appropriate Management Plan	n/a	n/a	n/a	n/a	
Hazardous Materials	18	Provide a description of the type and quantities of drill additives, mill reagents, petroleum products, chemicals and/or hazardous materials on site. (MSDS sheets are not required to be submitted as part of the water licence application).	Y	n/a	Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD13-HazardousMaterialsMgmtPlan-IMLE	s. 6.1 (and subsections), Table 7.2-2, Table 8-1	n/a	
					Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	s.6.3, Table 6.3-1, s.6.4, s.6.5,	n/a	
					Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OilPollutionEmergPlan-IMLE	Table 10-1 and 10-2	n/a	
					Spill Contingency Plan (October 2017) Sabina	171002 2AM-BRP----SD17-	s.7.3, Appendix B,	n/a	
	19	Provide details regarding the handling and storage of hazardous or potentially hazardous materials.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 5.3-1, Table 5.3-5, s.5.3.5.2, s.5.3.5.3, s.5.3.7.2	n/a	
					Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	s.4.4, s.5.2.2, s.5.5.5.5, s.5.2.5.1, s.5.2.8.1, s.5.2.8.5, s.5.2.8.6, s.5.2.9.1, s.6.2.6. s.7.2.1, s.7.5, s.8	n/a	
					Risk Management and Emergency Response Plan (October 2017) Sabina	171002 2AM-BRP----SD15-RiskMgmtEmergResponsePlan-IMLE	s.5.11.2, s.7.1.1, s.8.5.4	n/a	
					Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD13-HazardousMaterialsMgmtPlan-IMLE	s.7 (and subsections)	n/a	
					Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	s. 7.2, Table 7.2-1, s.7.3, Table 7.3-1	n/a	

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7.0 Waste Disposal: Quality, Quantity, Predicted Environmental Impact and Proposed Mitigation Measures

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
					Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OilPollutionEmergPlan-IMLE	s.5, s.5.2, s.5.3.2, s.6.2, s.10	n/a	
					Spill Contingency Plan (October 2017) Sabina	171002 2AM-BRP----SD17-SpillContingencyPlan-IMLE	s.7.2, s.7.3, s.8.3.1, s.8.3.4, s.8.3.5, Base Figures 3-5	n/a	
Emergency Response and Spill Contingency	20	Provide designs for the fuel tank farm facilities including a description of the nearest water bodies. Provide an evaluation of impacts and mitigation measures in case of a fuel spill.	Y	n/a	(see tab 7.0(A) for concordance)	(see tab 7.0(A) for concordance)	(see tab 7.0(A) for concordance)	n/a	
	21	Provide an Emergency Response and Spill Contingency Plan (ERSCP) that includes mechanisms and processes for addressing potential or actual failure of structures, response equipment and material storage, and programs for providing appropriate training to workers. The plan shall address all licensed facilities.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.8.4 (and subsections)	n/a	
					Risk Management and Emergency Response Plan (October 2017) Sabina	171002 2AM-BRP----SD15-RiskMgmtEmergRespon sePlan-IMLE	s.5 (all subsections) to s.8 (all subsections)	n/a	
					Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	s.7.3, s.7.6, s.9.1, Table 9.1-1	n/a	
					Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OilPollutionEmergPlan-IMLE	s.7 (and subsections), s.8 (and subsections), s.9 (and subsections), s.10 (and subsections), s.11.1, s.11.3	n/a	
					Spill Contingency Plan (October 2017) Sabina	171002 2AM-BRP----SD17-SpillContingencyPlan-IMLE	Full Document	n/a	
	22	Plan(s) shall address phases of the project including construction, operation, and care & maintenance.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.6, Table 8.1, s.6.3.9.5	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.8 (and subsections)		
					Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OilPollutionEmergPlan-IMLE	s.5.1	n/a	

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Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
					Risk Management and Emergency Response Plan (October 2017) Sabina	171002 2AM-BRP----SD15-RiskMgmtEmergResponsePlan-IMLE	s.1.1, Table 7.3-1	n/a	
					Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	s.6.2.6,	n/a	
	23	Provide an explanation of how the applicant will ensure project contractors meet the applicant's due diligence standards with respect to oil and hazardous material spill prevention, preparedness, response, and restoration.	Y	n/a	Risk Management and Emergency Response Plan (October 2017) Sabina	171002 2AM-BRP----SD15-RiskMgmtEmergResponsePlan-IMLE	s.2, s.4.1, s.5.11, s.7.1.1, Table 7.3-3, s.9, s.11	n/a	
					Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD13-HazardousMaterialsMgmtPlan-IMLE	s.5.1, s.7.2.7, Table 8-1.	n/a	
					Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	s.5, Table 7.3-1, s.7.6	n/a	
					Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OilPollutionEmergPlan-IMLE	s.9.1, s.11.1	n/a	
					Spill Contingency Plan (October 2017) Sabina	171002 2AM-BRP----SD17-SpillContingencyPlan-IMLE	s.4, s.5.1, s.6. s.7.4, s.8.3.4, s.8.3.5,	n/a	
					Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.1.1.2, s.2, s.2.1, s.3.2 , s.4, s.4.1, s.4.2, s.4.4,s.7, Table 8.4-1, s.9	n/a	
Studies	24	Provide a list of studies, reports and plans relevant to the application that have been undertaken to date including design and management decisions. Studies, reports and plans may include:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocumnt-IMLE	s.2.3.1	n/a	
	a	Options analysis.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocumnt-IMLE	5.1.3 (and subsections), s.5.4.1.2	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.6.1		

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Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.2.9	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.7 (and subsections)	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 2 Project Description and Alternatives	n/a	
	b	Geotechnical and geothermal assessment;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.2 to s.5.4.5, s.6.3.3.2, s.6.3.10.3, Appendix F-2		
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.6.1, s.7.2.3,	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	Figure A-08, s.4.2.3, s.7	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.2, s.5.3 (and subsections), s.5.4, s.5.4.2	n/a	
					Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Appendix V2-7C, Appendix V2-7D	n/a	
	c	Water quality modeling;	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.5.1.3, s.6(and subsections)		

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	d	Snow drift assessments;	Y	n/a	Final Environmental Impact Statement (November 2015) Sabina Final Environmental Impact Statement Addendum (February 2017) Sabina	See NIRB Public Registry File No. 12MN036	Volume 06 Freshwater Environment		
	e	Permafrost protection;	Y	n/a	Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.5.4.2, s.5.7.1, s.6, s.7	n/a	
					Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	s.3.2.8, 5.2.5.1, 5.2.6.1, 5.2.7.1, s.5.2.7.5, s.9, Appendix F: Table 1	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.1.2, s.4.2.6, Table 8-1	n/a	
					Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	Table 8.4-1	n/a	
	f	Mine waste and water management;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.3.4, s.5.3.5, s.8.2, s.8.3	A list of all plans submitted with the application is provided in Tab 9.0 . Studies used to support the design of these reports and plans are listed in the full reference lists attached to each plan.	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	Full Document	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Full Document		
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s. 5 (and subsections), s.6.2	n/a	

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Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
					Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.8.3.3, s.8.4.1 Table 8.4-1,	n/a	
	g	Landfill management;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.3.5, s.8.3.4	n/a	
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	Full Document	n/a	
					Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.8.4.1, Table 8.4-1, s.8.4.2	n/a	
	h	Landfarm management;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.3.5, s.8.3.6	n/a	
					Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE	Full Document		
					Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.8.4.1, Table 8.4-1,	n/a	
	i	Quarry Management;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.1.3, s.5.3.2, s.5.3.6, s.5.3.7, s.5.4.2, s6.3.8, s.8.1.2	n/a	
					Borrow Pits and Quarry Management Plan (October 2017) Sabina	171002 2AM-BRP----SD03-BorrowPitQuarryMgmtPl	Full Document		
					Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.8.4.1, Table 8.4-1,	n/a	
	j	Incineration management;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.8.3.5	n/a	
					Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	Full Document	n/a	
	k	Hazardous waste management;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.5.3.5, s.5.3.7.2,s.8.3.7	n/a	

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Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
					Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD13-HazardousMaterialsMgmtPlan-IMLE	Full Document	n/a	
		l Operation and maintenance plan;	Y	Applicable to municipal water licensing - OM requirements within a section of the appropriate Management Plan	n/a	n/a	n/a	n/a	
	m	Inspection plan (see Section 8);	Y	n/a	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	n/a	
	n	Tailings monitoring (see Section 8);	Y	n/a	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	n/a	
	o	Mine site water quality monitoring (see Section 8);	Y	n/a	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	n/a	
	p	Receiving water quality monitoring (see Section 8);	Y	n/a	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	n/a	
	q	Aquatic effects monitoring (see Section 8);	Y	n/a	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	n/a	
	r	Geotechnical and structural monitoring (see Section 8);	Y	n/a	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	(see tab 8.0 for concordance)	n/a	
	s	Quality assurance and quality control plan	Y	n/a	Quality Assurance / Quality Control Plan (October 2017) Sabina	171002 2AM-BRP----SD24-QAQCPlan-IMLE	Full Document	n/a	
	t	Spill contingency and emergency response plans;	Y	n/a	Spill Contingency Plan (October 2017) Sabina	171002 2AM-BRP----SD17-SpillContingencyPlan-IMLE	Full Document	n/a	
					Risk Management and Emergency Response Plan (October 2017) Sabina	171002 2AM-BRP----SD15-RiskMgmtEmergResponsePlan-IMLE	Full Document	n/a	
					Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	s.9.1	n/a	
					Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OilPollutionEmergPlan-IMLE	Full Document	n/a	

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Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.8.4	n/a	
	u	Preliminary abandonment and reclamation plans for existing and proposed facilities;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.8.6	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan- IMLE	s.4.2.8, s.4.3.2	n/a	
					Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	Full Document	n/a	
	v	Final abandonment and reclamation plans for facilities to be closed;	NA	Typically required at least one year/12 months prior to expected end of mining	n/a	n/a	n/a	1 year prior to final closure	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.8.6	n/a	
	w	Remediation plans for waste disposal infrastructure;	Y	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	s.5.2 (and subsections) Appendix B: Closure Objectives and Criteria Table B-09 to B-020.	n/a	
	x	Human health and ecological risk assessment for establishment of remediation objectives for closure;	n/a	Typically Licence Term and Condition	n/a	n/a	n/a	1 year prior to final closure	
	y	Construction plan and construction schedule for waste management infrastructure;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.6.3.8, s.8.3.4.1, Table 6.3-1, Table 6.3-5, Table 6.3-6, Table 6.3-7, Figure 6.3-1,	n/a	
	z	Implementation schedule for construction of works, submission of studies and mitigation plans for operations and closure;	Y	n/a	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan- IMLE	s.4.2.6, s.3	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocume nt-IMLE	s.6.3.8, s.8.3.4.1, Table 6.3-1, Table 6.3-5, Table 6.3-6, Table 6.3-7, Figure 6.3-1,	n/a	

7.0 (A) Proposed Waste Disposal Facilities

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		Proposed Waste Facilities	Insert Section of document where information is provided						NWB Concordance Assessment
			If information is not available at the time of application, indicate when the information will be made available						
		Insert <u>Title, Author and Date of Document</u> where information is provided (unless otherwise specified)	Water Management Plan	Landfill and Waste Management Plan (October 2017) Sabina	Incineration Management Plan (October 2017) Sabina	Landfill and Waste Management Plan (October 2017) Sabina	Mine Waste Rock Management Plan (October 2017) Sabina	Tailings Management Plan (October 2017) Sabina	
		Insert <u>electronic file name of document</u> where information is provided	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	171002 2AM-BRP----SD10-LandfillandWasteMgmtPlan-IMLE	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	171002 2AM-BRP----SD10-LandfillandWasteMgmtPlan-IMLE	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	
Section Title	Section No.	Information Requirement	Water Treatment Plant (see also Tab 6A)	Sewage Treatment Plant	Incinerator	Landfill	Waste Rock Facilities	Tailings Storage Facility	
	7	Provide design plans for the waste facility. The designs shall consider the following:	Final for construction design plans (FD) will be submitted 60 days prior to construction; for further details see Main Application Document, Table 6.3-1 for construction schedule						
	a	Site photos, site map, or air photos of the site.	Appendix A - A-19	MAD Base Figure 3 & 4, Figure A-05,	MAD Base Figure 3 to 5	MAD Base Figure 3 & 4 SD10 - Figure A-01, A-02, A-03, A-04	Figure A-01 to A-03	Appendix A - Figures A-01 to A-09	
	b	Description of the existing condition of the site	n/a	Appendix C	n/a	s.6.1	s.5.4.1 (and subsections)	MAD Appendix F-4	
	c	A description of the types of waste entering the facility (if applicable, provide a description of the source, type, and quantity of the waste);	MAD Appendix E-2	s.7.1.4.1	s.6.1, Appendix C	s.7.1 (and subsections), Appendix B	Figure 5.3-1, Table 5.3-2	s. 4.1(and subsections)	
	d	The concentration/quantity of waste entering the facility;	MAD Appendix E-2	n/a	Table 6.1-2, Table 6.1-3 SD10 - s.7.3, Table 7.3-1, Table 7.3-2	s.7.3, Table 7.3-1, Table 7.3-2	Table 5.3-2	s.4.1.1, MAD Appendix E-3	
	e	The geochemical characterization of waste entering the facility, where applicable (ie. tailings solids);	n/a	n/a	n/a	n/a	s.5.3 (and subsections)	s.4.2.2, MAD Appendix E-4	
	f	Distance of the facility from watercourses and fish bearing waters.	SD-05 s.9.3	s.6.5, s.7.1.4.1, s.7.1.4.2	n/a	SD-05 s.9.3	s.6.2	SD-05 s.9.3	
	g	All sources of seepage encountered near watercourse and fish bearing waters as well as the volumes (m3/day) and direction of any seepage;	n/a	n/a	n/a	Table 7.4-1, s.6.3.1, s.7.4.2,	Figure A-01, s.6.2	s.4.2.1, s.4.2.3, s.4.2.7, s.6.1	
	h	Existing and proposed drainage modifications.	n/a	n/a	n/a	s.7.4.2	s.6.2	s.6.1	
	i	Details of retaining structures.	n/a	n/a	n/a	n/a	n/a	s.4.2.6	
	j	Level of treatment (primary, secondary or tertiary).	n/a	Appendix C	n/a	n/a	n/a	n/a	
	k	By products of treatment which may require further treatment, characterization, handling and disposal.	n/a	s.7.1.4.1, s.7.1.4.2	s.6.2(and subsections)	s.7.4.1, Table 7.4-1	s.6.3	n/a	
	l	Capacity and retention time of the facility;	n/a	Appendix C	n/a	n/a	n/a	Table 4.2-1	
	m	Identification of final discharge point (last point of control).	s.7.4.2	s.7.1.4.1, s.7.1.4.2	n/a	n/a	n/a	s.4.1.2, Table 4.2-1, s.4.2.7,	
	m	Estimated rates for discharge.	s.8.1.2	s.7.1.4.1, s.7.1.4.2	n/a	n/a	Appendix E-3	Table 4.2-1,	
	n	Method and type of discharge (seasonal, annual, continuous) including details of all decant, siphon mechanisms etc.	s.7.4.2	MAD s.5.3.4.2, s.5.4, s.6.3	n/a	s.7.4.1	s.6.2	Table 4.2-1,	
	p	Restrictions on discharge.	s.7.4.2	Table 7.4-1	n/a	Table 7.4-1	s.5.3.1, Table 5.3-1 (classification criteria)	s.6.2	

7.0 (A) Proposed Waste Disposal Facilities

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		Proposed Waste Facilities	Insert Section of document where information is provided						NWB Concordance Assessment
			If information is not available at the time of application, indicate when the information will be made available						
		Insert <u>Title, Author and Date of Document</u> where information is provided (unless otherwise specified)	Water Management Plan	Landfill and Waste Management Plan (October 2017) Sabina	Incineration Management Plan (October 2017) Sabina	Landfill and Waste Management Plan (October 2017) Sabina	Mine Waste Rock Management Plan (October 2017) Sabina	Tailings Management Plan (October 2017) Sabina	
		Insert <u>electronic file name of document</u> where information is provided	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	171002 2AM-BRP----SD10-LandfillandWasteMgmtPlan-IMLE	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	171002 2AM-BRP----SD10-LandfillandWasteMgmtPlan-IMLE	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	
Section Title	Section No.	Information Requirement	Water Treatment Plant (see also Tab 6A)	Sewage Treatment Plant	Incinerator	Landfill	Waste Rock Facilities	Tailings Storage Facility	
	q	Discharge effluent criteria proposed;	s.7.5, Table 7.5-2	Table 7.4-1, SD-05 s.7.5	n/a	Table 7.4-1,SD-05 s.7.5	s.5.3.1, Table 5.3-1 (classification criteria) MAD Table 6.3-19, SD-05 s.7.5	s.6.2, SD-05 s.7.5	
	r	Receiving water quality objectives.	s.6.1.5	MAD s.5.3.5, SD-05 s.6.1.5	n/a	Table 7.4-1, SD-05 s.6.1.5	MAD s.5.3.5, SD-05 s.6.1.5	MAD s.5.3.5, SD-05 s.6.1.5	
	s	Capacity of the receiving environment;	s.6.1.3, s.6.3, Figure A-01, Table 6.3-2	MAD s.5.3.5	n/a	n/a	n/a	s.6.2	
	t	Details regarding direction and path of wastewater flow from the area or infrastructure.	Figure A-01	MAD s.6.3.10	n/a	s.7.4.1	Figure A-01, s.6.2	s.6.2	
	u	Design drawings in plan and profile, drawn to scale, including all relevant dimensions.	Appendix A - A-19	MAD Base Figure 3 & 4, Figure A-05,	MAD Base Figure 3 to 5	MAD Base Figure 3 & 4 SD10 - Figure A-01, A-02, A-03, A-04	Figure A-01 to A-03	Appendix A - Figures A-01 to A-09	
	v	Details of design parameters including seismic design if applicable.	To be provided to NWB 60 days prior to construction	Appendix C	s.4.1, s.7.2, s.7.3	s.6.3.2	s.5.4 (and subsections), s.5.5, s.5.6, s.5.7 (and subsections)	SD 09 - s.4.2.1 to s.4.2.4	
	w	Start and completion dates for construction.	See Main Application Document Table 6.3-1 for construction schedule.						
	x	Construction schedule and sequence taking into account any timing restrictions.	Table 8.1-1, s.8.1.2	To be provided to NWB 60 days prior to construction			MAD Table 6.3-1	s.4.2.6, MAD - Table 6.3-1	
	y	Construction methods.	Final for construction design drawings, including a description of the construction methods, will be provided to NWB 60 days prior to construction					s.4.2.6 (and subsections)	
	z	Equipment to be used.	A finalized list of construction equipment to be used will be provided to NWB 60 days prior to construction. (see MAD for surface equipment - Table 6.3-14)					s.4.2.6 (and subsections) MAD - Table 6.3-14	
	aa	A description of the source, type, and composition of the material to be used in construction.	mechanical system	mechanical system	mechanical system	SD08 - s.5.1	s.5.1	SD08 - s.5.1	
	bb	Construction monitoring plans.	Appendix B	SD-05 Appendix B	s.7 (and subsections), s.8 (and subsections) SD-05 Appendix B	s.7.4.1, s.8, SD-05 Appendix B	s.5.4, s.7 SD-05 Appendix B	s.4.2.6 (and subsections), SD-05 Appendix B	
	cc	Construction quality assurance and quality control measures.	To be provided to NWB 60 days prior to construction		s.8.3	To be provided to NWB 60 days prior to construction		s.7	
	dd	Operation and maintenance plans.			s.6 (and subsections)			s.7	
	ee	Contingency plans.	SD 17 - s.8.3.3	SD 17 - s.8.3.2	SD 17 - s.8.2.5	n/a	n/a	SD 17 - s.8.3.3	

7.0 (A) Proposed Waste Disposal Facilities

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		Proposed Waste Facilities	Insert Section of document where information is provided						NWB Concordance Assessment
			If information is not available at the time of application, indicate when the information will be made available						
		Insert <u>Title, Author and Date of Document</u> where information is provided (unless otherwise specified)	Water Management Plan	Landfill and Waste Management Plan (October 2017) Sabina	Incineration Management Plan (October 2017) Sabina	Landfill and Waste Management Plan (October 2017) Sabina	Mine Waste Rock Management Plan (October 2017) Sabina	Tailings Management Plan (October 2017) Sabina	
		Insert <u>electronic file name of document</u> where information is provided	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	171002 2AM-BRP----SD10-LandfillandWasteMgmtPlan-IMLE	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	171002 2AM-BRP----SD10-LandfillandWasteMgmtPlan-IMLE	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	
Section Title	Section No.	Information Requirement	Water Treatment Plant (see also Tab 6A)	Sewage Treatment Plant	Incinerator	Landfill	Waste Rock Facilities	Tailings Storage Facility	
	ff	Abandonment and restoration plans	SD-26 - s.5.2.8 (and subsections), Appendix B-018, Appendix A-Figure A-08 and Figure A-09,	SD-26 - s.5.2.8 (and subsections), Appendix B-018, Appendix A-Figure A-08 and Figure A-09,	SD-26 - s.5.2.5.1, Appendix B-015, s.5.2.8.1,	SD-26 - s.5.2.8 (and subsections), Appendix B-018, Appendix A-Figure A-08 and Figure A-09,	SD-26 - Waste Rock s.5.2.3.5, Appendix B-012 and B-013 SD-26 - Overburden s.4.4, s.5.2.1.5, s.5.2.3.1, s5.2.3.5, s.5.2.10, s.6.2.3	SD-26 - s.5.2.4 (and subsections), Appendix B-014, Table B-09, B-013, s.6.2.4,	
	8	Final plans and drawings for construction must be stamped by a Professional Engineer licensed to practice in Nunavut. (See Section 7 of the NWB's Guide 4: Completing and	Refer to SD-05 Figures		Refer to SD-11 Figures	Refer to SD-10 Figures	Refer to SD-08 Figures and Base Figure 3	Refer to SD-09 Figures	
			Final for construction stamped engineering plans and drawings will be provided to the NWB 60 days prior to construction.						

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7.0 (B) Proposed Waste Disposal Facilities - Landfarm

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
Waste Disposal	1	Provide a detailed description of all types of waste and all forms of waste disposal including: (see the NWB definition of Waste in the NWB <i>Guide 2: Terminology and Definitions</i>)	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 8.1		
	a	Contaminated soil	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 8.1, s 8.1.2		
	b	Contaminated snow and ice	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 8.1.1		
	c	Wastewater	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 7.5, Table 7.5-1		
	d	Others:	n/a	n/a	n/a	n/a	n/a	n/a	
Waste Disposal: Quality and Quantity	2	For each type of waste, provide the composition and quantity generated. Also provide the location, rate, timing, frequency and duration of the deposit.	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.8 (and subsections)		
	3	For each type of waste, provide the proposed methods and processes for collecting, storing, treating and discharging the waste. Indicate the capacity of these facilities.	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.7 (and subsections), s.9 (and subsections)		
	4	Provide a description of any existing or proposed measures to minimize the production of wastes.	Y	n/a	Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16 FuelMgmtPlan-IMLE	s.7 (and subsections), s.9.1		
Hydrocarbon Impacted Soil Storage and Treatment	5	Indicate what products are used on site that if spilled may be treated in the landfarm	Y	n/a	Landfarm Management Plan (October 2017)	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 8.1		
	6	Provide an estimate of the volume of material(s) to be stored and/or treated	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 8.4, Table 8.4-1, Table 8.4-2		
	7	Indicate whether there are any existing landfarm facilities on site	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 6.1		
	8	Indicate whether there have been any operating problems with existing landfarm facilities.	n/a	no landfarm on site to date	n/a	n/a	n/a	n/a	
	9	Provide a description of the general condition of any existing landfarm and provide an explanation if it is unsatisfactory.	n/a	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	n/a	no existing landfarms at Goose Property or MLA	
Identification	10	Indicate whether there are signs identifying any past or present landfarm sites	n/a	no landfarm on site to date; signs to be posted as required by Licence condition	n/a	n/a	n/a	n/a	
Modifications	11	Indicate whether any changes are planned for existing landfarm facilities. If applicable, see items 13 - 15 of this section.	n/a	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	n/a	no existing landfarms at Goose Property or MLA	
	12	If the landfarm is for a municipality, indicate whether the community believes changes are needed to the landfarm facility. If applicable, provide a description.	n/a	not for a municipality	n/a	n/a	n/a	n/a	

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7.0 (B) Proposed Waste Disposal Facilities - Landfarm

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
Proposed Facilities	13	Provide design plans for proposed facilities including descriptions of the following:	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 6.2, s 8.3, Table 8.3-1, Figures A-03 to A-06		
	a	Design parameters including seismic design if applicable.	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.6.2, s.8.3		
	b	The capacity of the facility	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 8.3, Table 8.3-1		
	c	Retaining structures	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.6.2, s.8.3		
	d	Spillways	n/a	no spillways are associated with landfarm facility	n/a	n/a	n/a	n/a	
	e	Barrier or liner systems including properties and installation details	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 6.2, s 8.3, Table 8.3-1		
	f	Leachate and/or runoff control systems including sumps, pumps, storage ponds/tanks, and any other measures	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 6.2		
	g	Identification of discharge point(s).	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.7.5, Table 7.5-1		
	h	Method of discharge.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05 WaterMgmtPlan-IMLE	s 7.5.3, Table 7.5-3		
	i	Proposed discharge effluent criteria;	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 7.5, Table 7.5-1		
	j	Details regarding direction and path of wastewater flow from the area or infrastructure	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05 WaterMgmtPlan-IMLE	Appendix A- Figure A-01		
	k	Existing and proposed drainage modifications such as berms (natural or constructed) and diversion ditches	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05 WaterMgmtPlan-IMLE	Appendix A- Figure A-01		
	l	Construction schedule and sequence taking into account any timing restrictions.	Y	n/a	n/a	n/a		Details to be provided 60 days prior to Construction	
	m	Construction methods.	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.6.2, s.8.3		
	n	Equipment to be used.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Table 6.3-14		
	o	A description of the source, type, and composition of the material to be used in construction.	Y	n/a	Borrow Pits and Quarry Management Plan (October 2017) Sabina	171002 2AM-BRP----SD03 BorrowPitQuarryMgmtPlan-IMLE	s 4.3, s 4.4		
	p	Water quality and environmental monitoring stations and associated equipment (design, placement, etc.)	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 12, Table 12-1		

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7.0 (B) Proposed Waste Disposal Facilities - Landfarm

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	q	Construction monitoring plans	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05 WaterMgmtPlan-IMLE	Appendix B, Table B-01 and Table B-02, s 7.5.3, Table 7.5-3		
	r	Construction quality assurance and quality control measures;	Y	n/a	n/a	n/a		Details to be provided 60 days prior to Construction	
	s	Operation and maintenance plans	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 6, s 7	Details to be provided 60 days prior to Construction	
	t	Contingency plans to address the possibility that contaminated materials exceed expected volumes and/or sump volumes are exceeded.	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.9.1		
	u	Closure plans	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.5.2.8.1, s.5.2.8.5, s.5.2.8.6, Table B-018		
	v	Design drawings in plan and profile, drawn to scale, including all relevant dimensions.	Y	n/a	Landfarm Management Plan (October 2017) Sabina	170210 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	Appendix A, Figures A-03 to A-06		
	14	Final plans and drawings for construction must be stamped by a Professional Engineer licensed to practice in Nunavut. (See Section 7 of the NWB's <u>Guide 4: Completing and Submitting a Water Licence Application</u> for more information regarding design drawings).	Y	n/a	Landfarm Management Plan (October 2017) Sabina	170210 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	Appendix A, Figures A-03 to A-06	Conceptual - Final plans and drawings to be provided 60 days prior to construction.	
Predicted Environmental Effects and Proposed mitigation measures	15	Provide detailed treatment plans for discharges from any waste treatment facility. Waste treatment plans should include estimates of treatment efficiency for each parameter of concern.	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.9 (and subsections), Table 9.1-1		
	16	Clearly outline proposed discharge criteria, how the criteria were developed, standards to be applied, and how these criteria will be used to prevent ecological effects in the receiving environment.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05 WaterMgmtPlan-IMLE	s 7.5.3, Table 7.5-3		

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7.0 (B) Proposed Waste Disposal Facilities - Landfarm

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	17	Provide a description of measures to prevent damage to any liner or barrier system during mechanical operation of the landfarm	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.6.2, s.7.2, Table 8.3-1		
Operations and Maintenance	18	Provide procedures to determine whether soils may be accepted at the Facility including	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.8 (and subsections)		
	a	Chemical, physical and biological characterization of the soil and the associated hydrocarbon and metal contaminant concentrations	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.8 (and subsections), s.9 (and subsections)		
	b	Treatability studies to determine the viability of landfarm treatment	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.9 (and subsections), Table 9.1-1		
	c	Sampling frequency and number of samples per volume of soil accepted	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 9, s 12, Table 12-1		
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05 WaterMgmtPlam-IMLE	Appendix B, Table B-01 and Table B-02, s 7.5.3, Table 7.5-3		
	19	Provide procedures to be used during active landfarming operations in the active treatment cells	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.7 (and subsections)		
	a	Treatment cell development and material placement therein	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 7.1, 7.6		
	b	Contaminated soil thickness in treatment cells	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 6.2, s 7.1, s 8.3, Table 8.3-1		
	c	Method of mechanical aeration in treatment cells	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 7.2		
	d	Oversize material management	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 8.2, s 9.2		
	e	Surface water management, leachate containment and/or treatment, and site grade planning	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.7.5, Table 7.5-1,		
	f	Process water management and treatment prior to discharge	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.7.5, Table 7.5-1,		

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7.0 (B) Proposed Waste Disposal Facilities - Landfarm

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	g	Site volume and operational monitoring programs	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.8.4, s.9 (and subsections)		
	h	Dust control programs	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 7.3		
	i	Staff operational training programs	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 5.1		
	20	Provide Soil Quality Remediation Objectives (SQROs) to which the applicant is intending to achieve.	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 9.1, s 9.2, Table 9.1-1		
Closure	21	Provide a description of closure procedures	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s 9.1, s 9.2, Table 9.1-1, s 16		
	22	Provide details regarding the ultimate deposition of treated soils	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.8.4, s.9.2		
	23	Provide a disposal plan for soils contaminated with bioremediation - unsuitable compounds, or for soils that do not respond well to the proposed landfarming treatment	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12 LandfarmMgmtPlan-IMLE	s.8.4, s.9.2		
Fisheries	24	If applicable, provide a description of any potential impacts to fish and/or fish habitat. (Indirect effects may include project effects, water quality, or aquatic organisms. Direct effects may include degradation or alteration of fish habitat). The applicant is advised to consult with DFO regarding fish and fish habitat related issues and to visit DFO's website at http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm .	n/a	no waterbodies are affected by the landfarm	n/a	n/a			

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7.0 (B) Proposed Waste Disposal Facilities - Landfarm

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
Studies	25	Provide a list of studies, reports and plans relevant to the application that have been undertaken to date or are being planned, including design and management decisions. Studies, reports and plans may include:	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix B-2	A list of all plans submitted with the application is provided in Tab 10.0. Studies used to support the design of these reports and plans are listed in the full reference lists attached to each plan.	
	a	Options analysis;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.1.3(and subsections)		
	b	Weather data for purposes of design;	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s 7.1.1	n/a	
	c	Fisheries assessment;	n/a	no waterbodies are affected by the landfarm	n/a	n/a			
	d	Construction plan;	Y	n/a	n/a	n/a		Details to be provided 60 days prior to Construction	
	e	Construction quality assurance and quality control plan;	Y	n/a	n/a	n/a		Details to be provided 60 days prior to Construction	
	f	Operation and maintenance plan;	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12LandfarmMgmtPlan-IMLE	s.6 (and subsections), s.7		
	g	Contingency plan;	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12LandfarmMgmtPlan-IMLE	s.9.1		
	h	Closure plan;	Y	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26ICRP-IMLE	s.5.2.8.1, s.5.2.8.5, s.5.2.8.6, Table B-018		
	i	Monitoring plans (see section 6);	Y	n/a	Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12LandfarmMgmtPlan-IMLE	Appendix B, Table B-01 and Table B-02, s 7.5.3, Table 7.5-3		

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8.0 Monitoring

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
Monitoring	1	Provide a Monitoring Plan including a description of the methods, procedures, standards, and schedules proposed. Monitoring may be required for water use; effluent, surface and/or groundwater water quality, quantity, or flow; ground temperature; ground settlement; etc. The Monitoring Plan must consider the life of the project, temporary closure and permanent closure.	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.4.5.4, s.5.1.3.1, s.5.3.4, s.5.3.4.6, s.5.3.4.7, s.5.3.4.12, s.5.3.5.3, s.5.3.6, s.5.4(and subsections), s.6.1, s.6.2, s.6.3.3., s.6.3.6.3, s.6.3.7.2, s.6.3.9.5, s.6.3.10 (and subsections), s.6.4.9.5, s.8.5 (and subsections)	n/a	
					Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.8.3 (and subsections)	n/a	
					Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Appendix A: Figure A-22, Figure A-23, Appendix B, Table B-01, Table B-02, Table B-03, s.7.5 (and subsections), s.10, s.11, s.12	n/a	
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.7 (and subsections), s.8, s.9	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.1.2, s.4.2.1, s.4.2.2, s.4.2.3, s.5, s.7, s.8	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.4, s.5.3(and subsections), s.5.6, s.6.1, s.7, s.8, s.9	n/a	
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillandWasteMgmtPlan-IMLE	s.4, s.6.1, s.7.4.1, Table 7.4-1, s.8, s.9, s.10	n/a	
					Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	s.5, s.7, s.7.2, s.7.3, s.8(and subsections)	Schedule info and details to be determined based on discussions with the appropriate authorities	
					Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	Full Document	n/a	
					Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	Appendix H, s.2.3.1, s.5.2.1.8, s.5.2.2.8, s.5.2.3.8, s.5.2.4.8, s.5.2.5.8, s.5.2.6.8, s.5.2.7.8, s.5.2.8.8, s.5.2.9.8, s.5.2.10.8, s.7.2.1, s.7.3, Table 1.	n/a	
	2	Indicate who is responsible for sampling including that person's position, contact information and level of training.	Y	n/a	Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	Table 8.4-1	n/a	
					Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	s.5, s.8, s.10	n/a	
					Spill Contingency Plan (October 2017) Sabina	171002 2AM-BRP----SD17-SpillContingencyPlan-IMLE	s.4 (and subsections), 4.2	n/a	

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	3	Indicate the name and contact information of the certified laboratory performing the analysis of samples.	Y	n/a	Quality Assurance / Quality Control Plan (October 2017) Sabina	171002 2AM-BRP----SD24-QAQCPlan-IMLE	s.7 (and subsections), Appendix A.		
	4	Provide an Inspection Plan including a description of the methods, procedures, standards, and schedules proposed. Inspections may be required for engineered facilities related to the management of water and waste as well as spills. The Inspection Plan must consider the life of the project,	Y	n/a	Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	Table 4.1, s.8.4 (and subsections), Table 8.4-1	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.7	n/a	
	5	Aquatic effects monitoring (see Section 8);	Y	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.5.4.1.2, s.8.5.2	n/a	
					Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	Full Document	The AEMP will operate when required through the life of the mine, however this iteration of the design is focussed on the construction phase	
	6	Provide a summary table of the expected quality and quantity of waters, over time in all sumps, monitoring stations, and discharge points, along with i) if applicable, adaptive management criteria to benchmark if mitigation/contingency are to be implemented, ii) if applicable, water quality criteria, and iii) management action.	Y	n/a	Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Appendix A: Figure A-22, Figure A-23, Appendix B, Table B-01, Table B-02, Table B-03,	n/a	
	7	Provide a monitoring plan for incinerator emissions (including, but not limited to, stack testing and annual reporting).	Y	n/a	Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE	s.5, s.7, s.7.2, s.7.3, s.8(and subsections), s.10, s.11	Schedule info and details to be determined based on discussions with the appropriate authorities	
	8	Provide a Quality Assurance/ Quality Control (QA/QC) Plan that addresses both field sampling and laboratory analyses.	Y	n/a	Quality Assurance / Quality Control Plan (October 2017) Sabina	171002 2AM-BRP----SD24-QAQCPlan-IMLE	Full Document	n/a	
Components from Section 7.0 Waste Disposal	m	Inspection plan (see Section 8);	Y	n/a	Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.8.4, (and subsections), Table 8.4-1	n/a	
	n	Tailings monitoring (see Section 8);	Y	n/a	Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.8.3.1, Table 8.4-1	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.7, s.8	n/a	
	o	Mine site water quality monitoring (see Section 8);	Y	n/a	Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.8.3.1, s.8.3.3, s.11	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.7	n/a	
					Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	Figure 4.3-1, Table 4.3-1, Table 4.3-2, Table 4.3-3, Table 4.4-4	n/a	
	q	Aquatic effects monitoring (see Section 8);	Y	n/a	Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	Figure 4.3-1, Table 4.3-1, Table 4.3-2, Table 4.3-3, Table 4.4-4	n/a	

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Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided	Insert <u>Section of document</u> where information is provided	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	r	Geotechnical and structural monitoring (see Section 8);	Y	n/a	Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.8.3.1, s.8.3.3	n/a	
					Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.3.10.3	n/a	
					Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE	s.5.2, s.7.2.3	n/a	
					Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.1.2, s.4.2.1, s.4.2.2, s.4.2.3, s.7, s.8	n/a	
					Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE	s.4, s.5.3(and subsections), s.5.6, s.6.1, s.7, s.8, s.9	n/a	
					Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillWasteMgmtPlan-IMLE	s.8	n/a	
					Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	s.5.2.2.1, s.5.2.1.4, s.5.2.1.7, s.5.2.3.8, s.7.2.1, s.7.3, s.7.5, s.9 Appendix F	n/a	

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9.0 Project Specific Information Requirements (PSIR)

As determined based on the NIRB decision for those terms and conditions related to the document under review
PSIR's will only be issued following a positive Environment Assessment Review determination by NIR

NIRB Condition	Responsible Parties	Category	Project Phase	Objective	Term or Condition	Reporting Requirement (Note 1)	Indicate whether Information Requirement is applicable by inserting 'Y' or 'NA'	If 'NA' provide justification	If information is not available at the time of application, indicate when the information	Insert Title, Author, and Date of Document where information is provided	Insert electronic file name of document where information is provided	Insert Section of document where information is provided	If information is not available at the time of application, indicate when the information	NWB Concordance Assessment
1.	Sabina	Air Quality Monitoring and Management Plan	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To provide parties with updated information on air quality baseline information and monitoring conducted on-site.	The Proponent shall have in place an Air Quality Monitoring and Management Plan, which shall include the following: a. Description of air monitoring stations including proposed timing of installation, location, and any factors considered with regards to planning for the installation; b. Plans for the collection of total suspended dust samples year round, including sampling for metals content relevant to the Project; c. Description of dustfall collectors; d. Description of lichen surveys; e. Identification of near field, far field and reference sites locations with demonstrated consideration for ambient wind conditions; f. Baseline data collected prior to significant construction activity; and g. A description of the proposed annual reporting mechanism and response framework.	The plan should be submitted to the Nunavut Impact Review Board (NIRB) at least 90 days prior to the start of construction, with results submitted annually thereafter or as may otherwise be required by the NIRB.	Y	Only as it relates to overlapping jurisdiction with the Type A Water Licence Application	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP---SD02 RoadMgmtPlan-IMLE	s.4.1.5, s.7.1.1, s.7.1.1.1, 7.4		
2.	Sabina	Air Quality Mitigation and Adaptive Management	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure that mitigation and adaptive management measures effectively mitigate impacts on site.	The Proponent shall demonstrate through monitoring of air quality that all emissions remain within predicted levels and, where applicable, within limits established by applicable guidelines and regulations. In cases where exceedances occur, the Proponent shall provide an explanation for the exceedance, a description of planned mitigation, and shall conduct additional monitoring to evaluate the effectiveness of mitigative measures.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
3.	Sabina	Air Quality Monitoring and Management Plan	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure that mitigation and adaptive management measures effectively mitigate dust impacts on-site.	The Proponent shall have in place dust management and monitoring plans which address the following items: a. Reflect commitments made in the Final Environmental Impact Statement, the Final Environmental Impact Statement Addendum, and through the Nunavut Impact Review Board's impact assessment process; b. Verify commitments to use dust suppressants on-site, including a description of the type of suppressant to be used, as well as the frequency and timing of application to be made throughout the periods of applicable use; c. Specify commitments to the use of appropriate dust suppression measures when conducting activities in the landfill such as topping or capping; d. Outline the specific adaptive management measures to be considered should monitoring indicate that dust deposition is higher than predicted, specifically where project-related traffic is greater than initially expected or where meteorological events have instigated additional deposition; and e. Demonstrate consideration for the implementation of alternative methods (e.g., windscreens) to limit the deposition of dust generated from the Project.	The plan should be submitted to the Nunavut Impact Review Board (NIRB) at least 90 days prior to commencement of construction activities. Further reporting to be determined following approval of the Project by the Minister.	Y	Only as it relates to overlapping jurisdiction with the Type A Water Licence Application	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP---SD02 RoadMgmtPlan-IMLE	s.4.1.5, s.7.1.1, s.7.1.1.1, 7.4		
4.	Sabina	Incineration Management Plan	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure that waste management operations are conducted in line with regulatory guidelines.	The Proponent shall develop and implement an Incineration Management Plan that demonstrates consideration for the recommendations provided in Environment and Climate Change Canada's Technical Document for Batch Waste Incineration (2010).	To be determined following approval of the Project by the Minister.	Y	n/a	To be implemented in accordance with Project Certificate	Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP---SD11 IncinerationMgmtPlan-IMLE	Full Document		
5.	Sabina	Stack Monitoring	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To monitor waste management operations.	The Proponent shall provide the results of all stack testing conducted on temporary or permanent incinerators operated for the Project for the year in which testing was conducted.	Results to be reported to the Nunavut Impact Review Board and to Environment and Climate Change Canada annually, or as may otherwise be required.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
6.	Sabina	Greenhouse Gas Reduction Plan	Construction, Operations, Temporary Closure/Care and Maintenance, and Closure	To monitor and reduce greenhouse gas emissions produced by the Project.	The Proponent shall maintain a Greenhouse Gas Emissions (GHG) Reduction Plan which includes: a. An estimate of the Project's GHG baseline emissions; b. A description of monitoring measures to be undertaken, including the methods, frequency, parameters, and a description of data analysis; and c. A description of mitigative and adaptive strategies planned, and taken, toward reducing the project-related emission of greenhouse gases over the Project's life.	The plan should be submitted to the Nunavut Impact Review Board (NIRB) prior to commencement of construction activities, with results submitted annually thereafter or as may otherwise be required by the NIRB.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
7.	Sabina	Mine Closure and Reclamation Plan	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure mitigation, monitoring, and adaptive management measures are in place for the long-term stability, containment, and integrity of project components and the protection of environmental features.	The Proponent shall maintain a Mine Closure and Reclamation Plan designed to: identify the processes that may act upon the mine components after closure and reclamation so that they can be factored within the design and operation of the mine; ensure physical and chemical stability of mine components that remain after closure; ensure mine components that remain after closure will not require long-term active care; and consider future use and aesthetics of the area with the surrounding lands. This plan should include: a. An adaptive management component that documents monitoring and mitigation measures to ensure long-term containment of the Tailings Storage Facility and Waste Rock Storage Areas; b. Details for monitoring the thermal condition and stability of storage facilities; c. Details on the triggers for implementing alternative mitigation options; d. Details pertaining to ongoing monitoring and research being conducted to supplement the adaptive management protocols; e. Details on the plans to maintain the integrity of the groundwater quality within and adjacent to the Project; and f. Details on how the Proponent will carry out continued analyses over time to confirm or update the approximate fill time for the mine pits.	The plan should be submitted to the Nunavut Impact Review Board (NIRB) at least 90 days prior to the start of construction, with results submitted annually thereafter or as may otherwise be required by the NIRB.	Y	n/a	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP---SD26 ICRP-IMLE	Full Document		
8.	Sabina	Weather Monitoring and Adaptive Management	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To monitor local weather and adaptively manage potential impacts from extreme or abnormal weather conditions.	The Proponent shall provide a summary report of meteorological conditions experienced within the project area including details related to temperature, wind velocities and patterns, precipitation, as well the onset of seasonal freeze and thaw cycles, and highlight extreme or outlying weather events.	Results to be included in the Proponent's annual report to the Nunavut Impact Review Board.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
9.	Sabina	Noise Reduction	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, and Final Closure	To ensure worker health and safety.	The Proponent shall demonstrate consideration for noise reduction measures when siting and constructing both the Goose Property and Marine Laydown Area camps. Further, the Proponent shall demonstrate that noise levels will remain within reasonable limits and no further mitigation (e.g. additional sound proofing) is required.	To be determined following approval of the Project by the Minister	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
10.	Sabina	Noise Reduction	Construction and Operation	To ensure worker health and safety.	The Proponent shall demonstrate its consideration of options to further mitigate noise generated from project activities, equipment, and components during normal operations as well as from project activities, equipment, and components that would remain operational during staged reduction events (e.g., noise barriers, acoustic insulation, exhaust silencers).	To be determined following approval of the Project by the Minister	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
11.	Sabina	Permafrost Mapping and Monitoring	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To monitor and plan for changing permafrost conditions.	The Proponent shall conduct further permafrost mapping to document permafrost temperature, thickness of seasonal thaw and amount of ground ice in the project development area. This information will be made available to inform the detailed design of project infrastructure.	To be determined following approval of the Project by the Minister.	Y	n/a	To be implemented in accordance with Project Certificate	n/a	n/a	n/a	To be submitted with final designs 60 days prior to construction	
12.	Sabina	Permafrost Monitoring	Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To monitor and mitigate impacts from the Project on permafrost.	The Proponent shall monitor the effects of the Project on permafrost conditions relative to project infrastructure, including associated roads, waste rock stockpiles, trails, and quarries. Should permafrost degradation be observed, the Proponent shall report on measures implemented to restore and promote permafrost integrity.	To be determined following approval of the Project by the Minister.	Y	n/a	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP---SD02 RoadMgmtPlan-IMLE	s.4.1.6, s.4.1.3.1, s.4.3		
							Y	n/a	n/a	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP---SD09 TailingsMgmtPlan-IMLE	s.4.2.6		
13.	Sabina	Sensitive Landform Mitigation and Monitoring	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate project impacts on sensitive landforms (e.g., tailings storage facilities, waste rock piles, and landfill), and develop and implement mitigation and monitoring measures to prevent or minimize the impacts of the Project's activities and infrastructure on sensitive landforms. Plans for the investigations, mitigation, and monitoring measures are to be included within appropriate management plans.	The Proponent shall undertake additional geotechnical investigations as required to identify sensitive landforms, modify engineering design for project infrastructure (e.g., tailings storage facilities, waste rock piles, and landfill), and develop and implement mitigation and monitoring measures to prevent or minimize the impacts of the Project's activities and infrastructure on sensitive landforms. Plans for the investigations, mitigation, and monitoring measures are to be included within appropriate management plans.	To be determined following approval of the Project by the Minister.	Y	n/a	To be implemented in accordance with Project Certificate	n/a	n/a	n/a	To be submitted with final designs 60 days prior to construction	
							Y	n/a	n/a	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP---SD09 TailingsMgmtPlan-IMLE	s.4.2.3		
14.	Sabina	Waste Management Plan	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure waste management is protective of the surrounding environment.	The Proponent shall provide a Waste Management Plan that describes how the local environment, including permafrost integrity and water quality, will not be harmed by wastes at project landfills. The Proponent shall demonstrate that the use of liners at waste management facilities has been considered and adopted, wherever feasible.	The plan should be submitted to the Nunavut Impact Review Board at least 90 days prior to the start of construction, with updates provided as necessary.	Y	n/a	To be implemented in accordance with Project Certificate	Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP---SD10 LandfillandWasteMgmtPlan-IMLE	s.6.3.2, s.7.4 (and subsections), s.8		
15.	Sabina	Progressive Reclamation Plan	Pre-construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure that project components, areas, and infrastructure are progressively reclaimed throughout the life of the Project.	The Proponent shall have in place a plan for the progressive reclamation of project components, areas, and infrastructure throughout the life of the Project. The plan shall detail: a. projected timelines for the reclamation of project features, methodologies for undertaking such activities, and monitoring measures to ensure the effectiveness of reclamation methods employed; b. specific measures for adaptive management and triggers for their application, should monitoring results reveal trends that could affect the reclamation and closure objectives; and, c. how Inuit Qaujimajatuqangit and Traditional Knowledge was collected, and used to inform closure plans and the design of project components.	The plan should be submitted to the Nunavut Impact Review Board (NIRB) at least 90 days prior to the start of construction, with results and details submitted annually thereafter or as may otherwise be required by the NIRB.	Y	n/a	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP---SD26 ICRP-IMLE	s. 6 (and subsections)		
16.	Sabina	Aggregate Sources	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, and Closure	To inform parties on the quarry or borrow materials required for the development of project infrastructure.	The Proponent shall develop site-specific quarry operation and management plans in advance of the development of any potential quarry site or borrow pit.	The plan should be submitted to the Nunavut Impact Review Board and the Kitikmeot Inuit Association at least 60 days prior to the use of borrow or quarry sites for review and approval. Annual reporting requirements to be determined following approval of the Project by the Minister.	Y	n/a	n/a	Borrow Pits and Quarry Management Plan (October 2017) Sabina	171002 2AM-BRP---SD03 BorrowQuarryMgmtPlan-IMLE	Full Document		
17.	Sabina	Monitoring of Tailings and Treatment Sludges	Operations, Temporary Closure/Care and Maintenance	To mitigate potential impacts to the receiving environment caused by remobilization of arsenic.	The Proponent shall conduct tests of the tailings and treatment sludges as they are produced to evaluate the potential for remobilization of arsenic from these materials.	The results of the tests should to be submitted the Nunavut Impact Review Board (NIRB), the Kitikmeot Inuit Association and other interested parties annually or as may otherwise be required by the NIRB.	Y	n/a	To be implemented in accordance with Project Certificate	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP---SD09 TailingsMgmtPlan-IMLE	s.4.1.2		
18.	Sabina	Geotechnical Characterization Program	Pre-Construction, Construction, Operations	To minimize the impacts of contaminated water to the groundwater and receiving environment.	The Proponent shall undertake an infill geotechnical characterization program to determine the extent of the fractured bedrock contact zone and apply proposed mitigation measures as necessary. The program should include permeability testing, seepage analysis and planning for thermal monitoring of the western ridge, where appropriate.	To be determined following approval of the Project by the Minister.	Y	n/a	To be implemented in accordance with Project Certificate	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP---SD09 TailingsMgmtPlan-IMLE	s.4.2.3, s.7 MAD Appendix F-2		

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Type A Water Licence Application

NIRB Condition	Responsible Parties	Category	Project Phase	Objective	Term or Condition	Reporting Requirement (Note 1)	Indicate whether Information Requirement is applicable by inserting 'Y' or 'NA'	If 'NA' provide justification	If information is not available at the time of application, indicate when the information	Insert Title, Author, and Date of Document where information is provided	Insert electronic file name of document where information is provided	Insert Section of document where information is provided	If information is not available at the time of application, indicate when the information	NWB Concordance Assessment
19.	Sabina	Saline Water	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To manage saline groundwater and minimize the impacts to permafrost, soil, surface water, vegetation and wildlife.	The Proponent shall, reflecting any direction from the Nunavut Water Board, maintain a saline water management plan which includes monitoring of thermal conditions, monitoring of saline water at the Goose site, and mitigation measures designed to address the potential for higher-than- predicted volumes of saline water inflows into the open pits and the underground mine, treatment and disposal methods. The plan should include accurate characterization of saline water inflows into the underground mine workings.	The plan should be submitted to the Nunavut Impact Review Board (NIRB) at least 60 days prior to the start of construction, with results submitted annually thereafter or as may otherwise be required by the NIRB.	Y	n/a	To be implemented in accordance with Project Certificate	Water Management Plan	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	s.6, s.6.1.4, s.6.2, s.6.3.2.1, s.6.6, s.7.1-7.3, s.7.4.1, s.8.1.9, s.8.2.7, s.8.3.8, s.9.4.2		
20.	Sabina	Thermal Monitoring	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To minimize the impacts of contaminated water to the groundwater and receiving environment.	The Proponent shall develop a thermal monitoring plan to address the potential changes in permafrost/talik distribution, flow distribution and flow paths that may be directly or indirectly affected by the Project facilities and activities. Thermal monitoring should be considered at a minimum for the critical cross sections of the Main Dam, Lama Pit, and Umwelt Pit.	The plan should be submitted to the Nunavut Impact Review Board (NIRB) at least 90 days prior to the start of construction, with results submitted annually thereafter or as may otherwise be required by the NIRB.	Y	n/a	To be implemented in accordance with Project Certificate	Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE	s.4.2.3, s.4.2.6, s.7		
21.	Sabina	Aquatic Effects Monitoring Plan	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To mitigate potential impacts to groundwater and surface waters.	The Proponent shall, reflecting any direction from the Nunavut Water Board, maintain an Aquatic Effects Monitoring Plan (AEMP) designed to: - determine the short and long-term effects in the aquatic environment resulting from the Project; - evaluate the accuracy of Project effect predictions; - assess the effectiveness of mitigation and management measures on Project effects; - identify additional mitigation measures to avert or reduce environmental effects due to Project activities; and - comply with Metal Mining Effluent Regulations requirements, should an Environmental Effects Monitoring program be triggered. The AEMP should include sufficient sampling and monitoring programs to appropriately characterize the receiving environment to ensure that adequate data is available to assess impact predictions made within the Final Environmental Impact Statement.	The plan should be submitted to the Nunavut Impact Review Board (NIRB) at least 90 days prior to the start of construction, with results submitted annually thereafter or as may otherwise be required by the NIRB.	Y	n/a	n/a	Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE	Full Document		
22.	Sabina	Site Water Monitoring and Management Pan	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance and Closure and Post-Closure Monitoring	To minimize the use of natural waters as practicable and limit potential impacts to the receiving environment from contact (site) water.	The Proponent shall, reflecting any direction from the Nunavut Water Board, maintain a Site Water Monitoring and Management Plan designed to: minimize the amount of water that contacts mine ore and wastes; appropriately manage all contact water and discharges to protect local aquatic resources; and, implement water conservation and recycling to maximize water reuse and minimize the use of natural waters. The plan should include monitoring that demonstrates contact water (runoff and shallow groundwater) from the ore storage and waste rock storage areas is adequately captured and managed, as per the Mine Waste Rock Management Plan.	The plan should be submitted to the Nunavut Impact Review Board (NIRB) at least 90 days prior to the start of construction, with results submitted annually thereafter or as may otherwise be required by the NIRB.	Y	n/a	n/a	Water Management Plan	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE	Full Document (Reclaim) s. 5.2, s.6.1.4, s.7.3, s.7.4.2, s.8.2.2, s.8.2.6, s.8.3.3, s.8.5, s.9.4, (water management) s.8 (and all subsections), (monitoring) Appendix B		
23.	Sabina	Setbacks	Construction, Operations, Temporary Closure/Care and Maintenance and Closure	To mitigate impacts of runoff/sedimentation into freshwater aquatic habitat.	The Proponent shall maintain an appropriate setback distance between project quarries and fish-bearing or permanent waterbodies, or implement appropriate mitigation measures, as required to prevent acid rock drainage or metal leaching into such waterbodies.	To be determined following approval of the Project by the Minister.	Y	n/a	n/a	Borrow Pits and Quarry Management Plan (October 2017) Sabina	171002 2AM-BRP----SD03-BorrowQuarryMgmtPlan-IMLE	s.4.5.1, s.6.2,		
24.	Sabina	Watercourses	Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To prevent blockages or restrictions to fish passages.	The Proponent shall ensure that all project infrastructure in watercourses are designed and constructed in such a manner that they do not unduly prevent and limit the movement of water in fish bearing streams and rivers, unless otherwise authorized by Fisheries and Oceans Canada.	To be determined following approval of the Project by the Minister.	Y	n/a	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.4, s.4.1.7, s.4.2.5, s.4.2.6, s.7.1.2, s.7.3, s.7.4		
25.	Sabina, Fisheries and Oceans Canada	Blasting	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance and Closure.	To mitigate impacts of explosives use on fish and fish habitat.	The Proponent shall engage with Fisheries and Oceans Canada in exploring possible project specific thresholds, mitigation and monitoring for blasting that would exceed the requirements of Fisheries and Oceans Canada's <i>Safedelines for the Use of Explosives in or Near Canadian Fisheries Waters</i> (D.G. Wright and G.E. Hopky, 1998).	To be determined following approval of the Project by the Minister	Y	Only as it relates to overlapping jurisdiction with the Type A Water Licence Application	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	s.6.3.10.8, s.7.1.8, s.8.5.2 (also refer to AEMP SD-21)		
26.	Sabina, the Kitikmeot Inuit Association, Fisheries and Oceans Canada	Fish Passage	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To minimize potential impacts to the migration of Arctic Grayling.	The Proponent shall engage Fisheries and Oceans Canada, the Kitikmeot Inuit Association, and other interested parties during the regulatory phase on the design, construction, and operation of adequate fish passage to permit migration of Arctic Grayling from Goose Lake to natural spawning and rearing habitat located in upper Rascal Stream East, south of the planned airstrip. Any additional information required to ensure the design of the fish passage will be completed prior to significant construction activities at the Goose Property.	The updated information should be submitted to the Nunavut Impact Review Board (NIRB) at least 60 days prior to the start of construction, with results submitted annually thereafter or as may otherwise be required by the NIRB.	Y	Only as it relates to overlapping jurisdiction with the Type A Water Licence Application	n/a	Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE	Appendix F-6		
27.	Sabina, Nunavut Water Board, Fisheries and Oceans Canada	Water Withdrawal Sites	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To minimize impacts to freshwater fish habitat that may be used for water withdrawal.	The Proponent shall provide bathymetry, depth, and location of proposed water withdrawal sites, volumes to be extracted, anticipated water level decreases, and fish habitat features within each waterbody proposed to be used for winter water withdrawal in support of the annual construction of the winter ice roads. If additional waterbodies are required the Proponent shall provide all required information on the additional proposed lakes prior to the use of the waterbodies.	The information for each waterbody should be provided to the Nunavut Impact Review Board (NIRB), Fisheries and Oceans Canada (DFO), and the Nunavut Water Board (NWB) during the regulatory phase. Information on additional waterbodies should be provided to the NIRB, the DFO, the NWB, and other interested parties at least 90 days prior to the start of water withdrawal or as otherwise directed by DFO or the NWB.	Y	n/a	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s. 4.2 (and all subsections), s.4.2.6.1, s.7.2, Table 7.2-1, s.7.3, s.7.4, s.8 (all subsections),		
28.	Sabina	Winter Ice Road	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To mitigate impacts to fish and fish habitat.	The Proponent shall implement all applicable Fisheries and Oceans Canada best management practices to avoid and mitigate serious harm to fish as a result of the construction, operation, and decommissioning of winter ice roads, and from under ice water withdrawals. This includes adequately screening the water intakes pipes to prevent impingement and entrainment of fish.	To be determined following approval of the Project by the Minister.	Y	n/a	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.4, s.4.1.7, s.4.2.5, s.4.2.6, s.7.1.2, s.7.3, s.7.4		
29.	Sabina	Water Crossings	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To mitigate impacts to fish and fish habitat.	The Proponent shall implement all applicable Fisheries and Oceans Canada best management practices to avoid and mitigate serious harm to fish as a result of water crossing construction, operation, and decommissioning for all fish-bearing water crossings. These measures should include, but are not limited to, appropriate design of water crossings to facilitate fish passage at both high and low flows, timing windows that incorporate spawning, incubation and hatch times for all species using watercourses, sediment and erosion control, protection of riparian vegetation, and other forms of bank stabilization.	To be determined following approval of the Project by the Minister.	Y	n/a	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.4, s.4.1.7, s.4.2.5, s.4.2.6, s.7.1.2, s.7.3, s.7.4		
30.	Sabina	Monitoring Program for Culverts	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To minimize the impacts to fish bearing watercourses.	Unless otherwise directed by Fisheries and Oceans Canada, the Proponent's monitoring program for culverts on fish bearing watercourses during the operations and closure phases shall include measures to ensure that barriers to fish passage do not form over time as a result of crossing damage due to ice blockage, flooding, or movement of debris; all of which may occur at freshet. Detailed design drawings and an updated monitoring program shall be produced prior to construction.	The updated drawings and monitoring program should be submitted to the Nunavut Impact Review Board (NIRB) and Fisheries and Oceans Canada (DFO) at least 90 days prior to the start of construction, with results submitted annually thereafter or as may otherwise be required by the NIRB and DFO.	Y	n/a	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.4.1.4, s.4.1.7, s.4.2.5, s.4.2.6, s.7.1.2, s.7.3, s.7.4		
31.	Sabina	Monitoring Program for Culverts	Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To minimize the impacts to fish and fish habitat.	The Proponent should provide annual monitoring updates regarding the Rascal Stream Fish Passage that enables parties to determine its effectiveness.	The monitoring updates should be submitted annually to the Nunavut Impact Review Board (NIRB) and Fisheries and Oceans Canada (DFO).	Y	n/a	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE	s.7.1		
32.	Sabina	Site Footprint	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To minimize the impacts of the Project on vegetation.	The Proponent shall ensure that Project activities are planned and conducted in such a way as to minimize the Project footprint.	To be determined following approval of the Project by the Minister.	Y	n/a	n/a	Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE	s.3.5		
33.	Sabina	Invasive Species	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To prevent the introduction of invasive species.	The Proponent shall ensure that equipment and supplies brought to the project sites are clean and free of soils that could contain plant seeds not naturally occurring in the area. Vehicle tires and treads in particular must be inspected prior to initial use in project areas. The Proponent shall also incorporate protocols for monitoring for the potential introduction of invasive vegetation species (e.g. surveys of plant populations in previously disturbed areas) into relevant monitoring and management plans for the terrestrial environment. Any introductions of non-indigenous plant species must be promptly reported to the Government of Nunavut Department of Environment.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
34.	Sabina, the Kitikmeot Inuit Association, the Government of Nunavut	Vegetation Monitoring Plan	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To minimize potential impacts to vegetation along the winter road/trail routings and around project sites.	The Proponent shall have in place a Vegetation Monitoring Plan that is designed to quantify the potential impacts on vegetation from the Project, including the annual construction/operation of the winter ice roads and trails. The plan should include all commitments discussed throughout the Review of the Project, including commitments to consult with the Kitikmeot Inuit Association, the Government of Nunavut, and other relevant parties, as well as: a. Establishment of pre-construction and post-operation vegetation conditions annually with supporting photographs to allow for long-term comparisons of vegetation conditions along winter ice road/trail routings and around project sites; b. Incorporation of measures to prevent or minimize potential destabilization and erosion along winter ice road/trail routings and around project sites; c. Details on the triggers for implementing adaptive management options if effects to vegetation are observed, including potential impacts from dust deposition; and, d. Discussion of how the findings from monitoring efforts would be used to inform reclamation planning.	The plan should be submitted to the Nunavut Impact Review Board (NIRB) at least 90 days prior to the start of construction, with results submitted annually thereafter or as may otherwise be required by the NIRB.	Y	n/a	To be implemented in accordance with Project Certificate	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	Appendix H		
35.	Sabina	Revegetation and Reclamation	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To maximize revegetation in reclaimed areas.	The Proponent shall develop a progressive revegetation program for disturbed areas that are no longer required for operations, such as a program to incorporate measures for the use of test plots, reseeding, and replanting of native plants as necessary. It is further recommended that this program be directly associated with the management plans for erosion control established for the Project.	The program and associated revegetation results should be provided within the Proponent's annual report submitted to the Nunavut Impact Review Board.	Y	n/a	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	s. 6 (and subsections)		
36.	Sabina	Mine Closure and Reclamation Plan	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To maintain an up to date revegetation plan for the Project.	The Proponent shall include revegetation strategies within its Mine Closure and Reclamation Plan that support progressive reclamation, and promote natural revegetation and recovery of disturbed areas compatible with the surrounding natural environment. These strategies should include exploration of the feasibility and practicality of topsoil/organic matter salvage through Project development. The Closure and Reclamation Plan should be updated on an on-going basis as more information becomes available from similar reclamation efforts at other northern projects, as applicable.	To be determined following approval of the Project by the Minister.	Y	n/a	n/a	Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE	Appendix H		

Concordance Assessment
Back River Project
Type A Water Licence Application

NIRB Condition	Responsible Parties	Category	Project Phase	Objective	Term or Condition	Reporting Requirement (Note 1)	Indicate whether Information Requirement is applicable by inserting 'Y' or 'NA'	If 'NA' provide justification	If information is not available at the time of application, indicate when the information	Insert Title, Author, and Date of Document where information is provided	Insert electronic file name of document where information is provided	Insert Section of document where information is provided	If information is not available at the time of application, indicate when the information	NWB Concordance Assessment
37.	Sabina	Wildlife Mitigation and Monitoring Plan	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate, monitor, and adaptively manage potential impacts to wildlife.	<p>The Proponent shall have in place a Wildlife Mitigation and Monitoring Program Plan (WMMPP) throughout all phases of the Project. The plan shall include detailed monitoring, mitigation, and adaptive management measures for wildlife, and shall detail considerations for: species-specific sensitive wildlife periods and areas; activities known to affect wildlife; specific triggers for mitigation and adaptive management intervention; and implementation of all commitments made throughout the Nunavut Impact Review Board's (NIRB) assessment of the Project. The Proponent shall demonstrate appropriate refinements to the WMMPP's design throughout the life of the Project, as necessary to allow for the identification of long-term trends and cumulative effects where project interactions with wildlife are identified. Updates to the WMMPP may be triggered by significant changes in project development plans, monitoring results indicating biologically-meaningful changes, significant updates to the scientific understanding of management methods relevant to wildlife at the project site, Inuit Qaujimajatuqangit, Traditional Knowledge, changes in climatic conditions that might subject wildlife to unexpected impacts, or as otherwise necessary.</p> <p>Comments: Measures included in the WMMPP shall be inclusive of all commitments made by the Proponent throughout the Review of the Project. Further, the Proponent shall, throughout the duration of the Project, collaborate with the Kitikmeot Inuit Association, the Government of Nunavut, and other relevant parties to develop updated mitigation, monitoring, and adaptive management measures within the Wildlife Mitigation and Monitoring Program Plan.</p>	The plan should be submitted to the Nunavut Impact Review Board (NIRB) at least 90 days prior to the start of construction, with revised versions submitted annually thereafter or as may otherwise be required by the NIRB.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
38.	Sabina, the Kitikmeot Inuit Association, the Government of Nunavut	Wildlife Monitoring	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To monitor wildlife in collaboration with other monitoring bodies.	In consultation with the Government of Nunavut, the Kitikmeot Inuit Association, and other relevant parties, the Proponent shall make efforts to contribute to existing and planned cumulative effects and regional monitoring programs for caribou, grizzly bear, wolverine and muskox, as appropriate. Relevant details of coordination through data sharing arrangements or agreements should be highlighted.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
39.	Sabina	Caribou Mitigation and Adaptive Management Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate potential impacts to caribou throughout the life of the Project.	<p>The Proponent shall provide, within its Wildlife Mitigation and Monitoring Program Plan (WMMPP), measures for the staged reduction of project activities should caribou occur in proximity to the project site. The WMMPP will include a detailed description of all project activities, equipment, and components that would be managed during different phases of staged reduction mitigation events, including rapid and planned operational shutdowns should caribou calving or post-calving ranges overlap with the Project. Any planned activity restrictions/cessations should be of sufficient duration to take into account annual variation in the timing and distribution of calving and post-calving caribou interactions with the Project.</p> <p>Comments: Additional details to be contained within the WMMPP shall include a quantitative description of the noise produced by all activities, equipment, and components that would be managed during the staged reduction events, in addition to an analysis of the zones over which continuous and instantaneous noise thresholds for caribou would be exceeded within the project area. The Proponent shall provide updated details throughout the life of the Project should activities, equipment, or components alter the zones of influence as originally assessed.</p>	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
40.	Sabina, the Kitikmeot Inuit Association, the Government of Nunavut	Caribou Monitoring	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure that implementation of adaptive management is not unduly delayed by potential lag times associated with delayed access to collar data.	In consultation with the Kitikmeot Inuit Association, the Government of Nunavut, and relevant parties, the Proponent shall ensure that the utilization of satellite collar data as an early detection method for caribou takes into consideration an agreed-upon biological buffer, as well as potential lag times associated with delayed access to collar data, for the development of thresholds for monitoring and adaptive management triggers.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
41.	Sabina	Caribou Mitigation Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate potential impacts to caribou during periods of heightened sensitivity.	The Proponent shall demonstrate consideration for the increased potential of caribou presence in the area when planning outdoor construction activities (including site clearing, blasting, and operation of heavy equipment) during the July 26 to August 31 period.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
42.	Sabina	Caribou Mitigation Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure that mitigation measures apply for all caribou.	The Proponent shall ensure that all caribou mitigation and monitoring measures (including mitigation for shifts in calving and post-calving ranges) included within the Wildlife Mitigation Monitoring Program Plan apply to all caribou, regardless of the herd.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
43.	Sabina, the Government of Nunavut	Wildlife Mitigation Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure that specific criteria and procedures are developed should wildlife be deemed project-tolerant.	In consultation with the Government of Nunavut (GN) and other relevant authorities, the Proponent shall include criteria and procedures within its Wildlife Mitigation and Monitoring Program Plan governing the deterring of wildlife from blast zones and the relaxation of mitigation measures for animals deemed project-tolerant. Caribou shall be deterred using only agreed-upon deterrence measures established in consultation with the GN and only if their safety is deemed at risk.	The information should be submitted to the Nunavut Impact Review Board	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
44.	Sabina, the Government of Nunavut	Muskox Mitigation Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate potential impacts to muskox from project activities.	In collaboration with the Government of Nunavut, the Proponent shall specify within its Wildlife Mitigation and Monitoring Plan specific mitigation measures, trigger distances, and group size thresholds for the protection of muskox in proximity to project activities (e.g., blasting, heavy truck traffic, and aircraft).	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
45.	Sabina	Wildlife Mitigation Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate potential disturbances to wildlife migration and movement from project infrastructure.	The Proponent shall ensure that safety barriers, berms, and designed crossings associated with project infrastructure, including site roads and the winter ice road, are constructed as necessary to allow for the safe passage of caribou and other terrestrial wildlife and do not interfere with wildlife denning sites.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
46.	Sabina	Wildlife Monitoring and Adaptive Management Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure that all direct mortalities are reported and considered in the development of adaptive management protocols.	The Proponent shall file an incident report to the local wildlife conservation office for any and all direct wildlife mortalities that occur in association with the Project. All incident reports should include sufficient detail to demonstrate how monitoring and mitigation measures failed to prevent the mortality, as well as information pertaining to what measures would be put in place to prevent the incident from reoccurring. The Proponent shall reach an agreement with the appropriate Designated Inuit Organization regarding compensation for any direct mortality of wildlife resulting from the Project.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
47.	Sabina, the Kitikmeot Inuit Association	Wildlife Monitoring and Adaptive Management Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate potential impacts to wildlife through interaction with water attenuation ponds and/or tailing storage areas.	The Proponent shall, in consultation with the Kitikmeot Inuit Association, develop and implement measures to prevent the use of water attenuation ponds and tailings storage areas by wildlife, including waterfowl, other migratory birds, and caribou, with sufficient monitoring to assess whether these measures are effective or whether further deterrents may be required.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
48.	Sabina	Wildlife Mitigation Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate potential impacts to wildlife from attraction to project infrastructure.	The Proponent shall develop and implement mitigation measures and monitoring programs to limit the attraction of predators and scavengers to Project facilities, and to limit impacts from specific project activities.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
49.	Sabina	Annual Reporting to the Nunavut Impact Review Board	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To provide annual updates to the Nunavut Impact Review Board and relevant parties for ongoing monitoring and collaboration purposes.	<p>The Proponent shall report to the Nunavut Impact Review Board (NIRB) regarding its terrestrial wildlife monitoring efforts, with inclusion of the following information:</p> <p>a. Description of all updates to terrestrial wildlife baseline data;</p> <p>b. A description of the involvement of local communities in its monitoring programs;</p> <p>c. A detailed presentation and analysis of the distribution relative to Project infrastructure and activities for caribou and other terrestrial mammals observed during surveys and incidental sightings; and</p> <p>d. Results of the annual monitoring programs, including methodologies and statistical approaches used to support conclusions drawn.</p>	Information should be provided within the Proponent's annual report submitted to the NIRB.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
50.	Sabina	Annual Reporting to the Nunavut Impact Review Board	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To provide annual updates to the Nunavut Impact Review Board and relevant parties to verify the effectiveness of ongoing monitoring and mitigation efforts.	<p>Within its annual report to the NIRB, the Proponent shall incorporate a review section which includes:</p> <p>a. An examination for trends in the measured natural variability of Valued Ecosystem Components in the region relative to the baseline reporting;</p> <p>b. A detailed analysis of wildlife responses to operations with emphasis on wildlife behaviour, mortalities, and displacements (if any), and responses to project operations;</p> <p>c. A detailed description of staged reduction mitigation events, including operational shutdowns, undertaken throughout the year in response to wildlife in proximity to the Project. Details shall include, but are not limited to:</p> <p>i. A description of the aggregation and species of wildlife encountered;</p> <p>ii. Environmental conditions;</p> <p>iii. A description of the sequence of activities ceased as well as the duration of cessation; and</p> <p>iv. The effectiveness of the applied mitigation measures and potential amendments that may be required.</p> <p>d. A demonstration and description of how the monitoring results contribute to cumulative effects monitoring associated with the Project; and</p> <p>e. Any proposed changes to the monitoring survey methodologies, statistical approaches, or proposed adaptive management stemming from the results of the monitoring program.</p>	Information should be provided within the Proponent's annual report submitted to the NIRB.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
51.	Sabina	Caribou Technical Advisory Group	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To establish an advisory group to provide technical oversight on the Project's mitigation, monitoring, and adaptive management measures related to caribou.	<p>In collaboration with the Kitikmeot Inuit Association, the Government of Nunavut, and other relevant parties, the Proponent shall develop and participate in a Caribou Technical Advisory Group. As part of its function, the group shall seek to:</p> <ul style="list-style-type: none">Provide independent advice on study design(s) and analyses for the testing and evaluation of the Project's adaptive management measures for reducing disturbance to caribou;Undertake appropriate testing of the caribou detection methods, group size thresholds, and distance thresholds employed as recommended by the advisory group;On the basis of these tests, and any other available evidence, provide analyses and a written evaluation of the caribou protection measures and where appropriate make necessary adjustments to those measures; andSubmit reports to the Nunavut Impact Review Board (NIRB), and other relevant parties, for review. <p>Comments: Where possible the Proponent shall include relevant hunters and trappers associations and/or knowledgeable land users in the membership of the group and shall demonstrate its consideration for community input and Inuit Qaujimajatuqangit as part of the group's function.</p>	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
52.	The Proponent, the Kitikmeot Inuit Association, the Government of Nunavut, the Government of the Northwest Territories	Caribou Mitigation	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure caribou protection in the context of additional exploration	The Proponent shall, in collaboration with the Government of Nunavut, the Government of the Northwest Territories, the Kitikmeot Inuit Association and other relevant parties, thoroughly evaluate the potential impacts to caribou from planned mineral exploration within its mineral tenures and outside the approved project development area. The Proponent must demonstrate that the potential for adverse effects to caribou populations can be prevented prior to exploration occurring.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		

Concordance Assessment
Back River Project
Type A Water Licence Application

NIRB Condition	Responsible Parties	Category	Project Phase	Objective	Term or Condition	Reporting Requirement (Note 1)	Indicate whether Information Requirement is applicable by inserting 'Y' or 'NA'	If 'NA' provide justification	If information is not available at the time of application, indicate when the information	Insert Title, Author, and Date of Document where information is provided	Insert electronic file name of document where information is provided	Insert Section of document where information is provided	If information is not available at the time of application, indicate when the information	NWB Concordance Assessment
53.	Sabina	Mitigation, Monitoring, and Adaptive Management for Birds and Bird Habitat	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To develop and implement appropriate mitigation and monitoring measures for birds and bird habitat.	The Proponent shall have in place specific measures for the protection and monitoring of birds and bird habitat within its Wildlife Mitigation and Monitoring Program Plan (WMMPP). Protection measures shall include, but are not limited to: - Mitigation and monitoring measures applied at all times throughout project operations to limit impacts to birds and bird habitat from specific project activities and infrastructure; - Mitigation and monitoring measures applied during periods of heightened sensitivity or alternative circumstances; - Adaptive management measures with specific triggers for intervention; and - Protocols for collaboration with relevant parties, and the Project's advisory groups, throughout the Project, including on-going consideration and incorporation of Inuit Qaujimaningit, to ensure the effective delivery of the WMMPP as related to bird and bird habitat protection.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
54.	Sabina	Mitigation Measures for Birds and Species at Risk	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate potential impacts to Species at Risk.	If Species at Risk or their nests and eggs are encountered during project activities or monitoring programs, the primary mitigation measure must be avoidance. The Proponent shall establish clear zones of avoidance for nest of birds, particularly for Species At Risk, based on species-specific nest setback distances outlined in the Wildlife Mitigation and Monitoring Program Plan.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
55.	Sabina	Mitigation and Monitoring Measures for Species at Risk	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate and monitor potential impacts to Species at Risk.	The Proponent shall ensure that the mitigation and monitoring strategies developed for Species at Risk are updated as necessary to maintain consistency with any applicable status reports, recovery strategies, action plans, and management plans that may become available through the duration of the Project.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
56.	Sabina	Bird Mitigation Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate potential impacts to birds from construction and clearing activities.	The Proponent shall, to the extent possible, schedule required ground-disturbance activities (e.g. clearing) to occur prior to the seasonal return of migratory birds to the project area and shall install nesting deterrents (e.g. flagging) to discourage birds from nesting in areas likely to be disturbed by construction/clearing activities. If clearing is to occur during the nesting season, a nest survey should take place to identify nests and establish appropriate setbacks to ensure nests remain undisturbed until the young have fledged or left the nest. Pre-clearing nest surveys should be conducted less than 14 days prior to land clearing activities as a consideration for the short nesting cycles of some arctic-nesting birds.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
57.	Sabina, the Government of Nunavut – Department of Environment	Raptor Mitigation Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate potential impacts to raptors from project operations.	Prior to removal or deterrence of raptors, the Proponent will contact the Government of Nunavut – Department of Environment to discuss proposed mitigation options and, if required, will obtain the required permits prior to undertaking any activity that can lead to the destruction of raptor nests or the deterring of raptors from nesting sites.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
58.	Sabina	Seaducks and Waterfowl Mitigation Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate potential impacts to seaducks and waterfowl from shipping activities.	The Proponent shall include measures within the Wildlife Mitigation and Monitoring Program Plan to ensure that, subject only to vessel safety requirements, a setback distance of at least 500 metres is maintained from colonies and moulting aggregations of seaducks and waterfowl during Project shipping transiting through Bathurst/Elu Inlet, Lambert Channel, and Eastern Lancaster Sound.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
59.	Sabina, Environment and Climate Change Canada	Bird Mortality Reporting	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To report bird mortalities to appropriate parties.	Any incidents of bird mortalities associated with project activities are to be recorded and reported to Environment and Climate Change Canada (Canadian Wildlife Service). The Proponent shall work with the Canadian Wildlife Service to determine appropriate recording and reporting format and timing.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
60.	Sabina	Wildlife Mitigation Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To mitigate potential impacts to wildlife from aircraft operations.	Subject to safety requirements, the Proponent shall ensure that project aircraft maintain sufficient cruising altitudes to avoid disturbance to migratory birds. In particular, the Proponent shall maintain appropriate altitudes in proximity to observed concentrations of migratory birds, caribou and muskoxen that may be encountered during aircraft flights to the George property and other exploration areas, as well as during the transfer of employees between project facilities.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
61.	Sabina	Aircraft Monitoring Measures	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure	To ensure that project aircraft are in compliance with operational procedures, commitments, and regulatory requirements.	The Proponent shall ensure that pilots are informed of minimum cruising altitude guidelines and that a daily log or record of flight paths and cruising altitudes for project aircraft is maintained to monitor adherence and to follow up on complaints.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
62.	Sabina	General	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To ensure potential impacts to the marine environment are identified and appropriately mitigated.	The Proponent shall maintain a marine monitoring program at the Marine Laydown Area to enable identification of potential impacts of the Project on the marine environment and to inform adaptive management actions. The monitoring program shall be in line with the proposed monitoring in the Aquatic Effects Monitoring Program, or as required by applicable regulatory authorities. At a minimum, water sampling should include end of pipe and control area samples, collected on a regular basis to confirm salinity levels of the discharge and the receiving environment.	The program plan should be submitted to the Nunavut Impact Review Board (NIRB) at least 90 days prior to the start of construction, with results submitted annually thereafter or as may otherwise be required by the NIRB.	Y	outside jurisdiction of NWB	n/a	Marine Monitoring Plan (October 2017) Sabina	171002 2AM-BRP---SD23-MarineMonitoringPlan-IMLE	Full Document		
63.	Sabina	Monitoring	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To ensure protection of seals and seal lairs.	The Proponent shall undertake a survey for seals and seal lairs annually prior to construction of the winter airstrip and ice road on Bathurst Inlet, and shall take every precaution to align these components to ensure that seal dens/lairs are not impacted by Project infrastructure or activities.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
64.	Sabina, Fisheries and Oceans Canada, and other interested parties	Monitoring	Prior to Project-Shipping	To ensure protection of marine mammals during Project shipping.	The Proponent shall ensure that shipping companies contracted for the Project have in place appropriate ship-based marine mammal monitoring programs and protocols developed through consultation with Fisheries and Oceans Canada, communities, and other interested parties. Consideration should be provided for utilizing, trained observers for full-time marine wildlife monitoring with established data collection and recording protocols.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
65.	Sabina	Marine Shipping	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To ensure community safety and protection of marine/wildlife habitat.	The Proponent shall ensure contracted shipping companies are made aware of and required to avoid sensitive wildlife habitat and species along the shipping route and use appropriate protocols and equipment to reduce the potential for an accidental release of fuel or other deleterious substances into the marine environment. These protocols should also be communicated to local communities.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
66.	Sabina and Kitikmeot Socio-Economic Monitoring Committee	Socio-Economic Monitoring and Kitikmeot Socio-Economic Monitoring Committee	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	Description of the general monitoring framework to be developed in consultation with the Kitikmeot Socio-Economic Monitoring Committee.	The Proponent is strongly encouraged to participate in the work of the Kitikmeot Socio-Economic Monitoring Committee along with other agencies and the communities of the Kitikmeot region, and to identify areas of mutual interest and priority for inclusion into a collaborative monitoring framework that includes socio-economic priorities related to the Project, communities, and the Kitikmeot region as a whole.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
67.	The Proponent, Kitikmeot Inuit Association, Government of Nunavut, Indigenous and Northern Affairs Canada, and Kitikmeot communities	Socio-Economic Monitoring	Pre-Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	Development and establishment of a project specific a Back River Socio-Economic Monitoring Committee to oversee the project-specific monitoring program.	The Proponent should work with other socio-economic stakeholders including the Kitikmeot Inuit Association, the Government of Nunavut, Indigenous and Northern Affairs Canada, and communities of the Kitikmeot region, to establish a Back River Socio-Economic Monitoring Committee for the Project to develop and oversee the Back River Socio-Economic Monitoring Program. The Back River Socio-Economic Monitoring Committee should develop Terms of Reference outlining each member's roles and responsibilities for project-specific socio-economic monitoring throughout the life of the Project.	The Terms of Reference should be submitted to the Nunavut Impact Review Board within six (6) months of issuance of the Project Certificate. All	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
68.	Sabina, Kitikmeot Socio-Economic Monitoring Committee, Kitikmeot Inuit Association, Government of Nunavut, Indigenous and Northern Affairs Canada, and Kitikmeot communities	Socio-Economic Monitoring	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	Development of the project-specific socio-economic monitoring program and on-going monitoring of project-related socio-economic effects.	The Proponent should develop a Project-specific Back River Socio-Economic Monitoring Program designed to: • Monitor for project-induced effects, including the impacts predicted in the Final Environmental Impact Statement through indicators presented in the Back River Socio-Economic Monitoring Plan; • reflect regional socio-economic concerns identified by the Kitikmeot Socio-Economic Monitoring Committee (K-SEMC); • work in collaboration with all other socio-economic stakeholders such as the Kitikmeot Inuit Association, the Government of Nunavut, and Indigenous and Northern Affairs Canada, and the communities of the Kitikmeot region to develop the program; and • include a process for adaptive management and mitigation to respond if unanticipated impacts are identified.	Details of the Back River Socio-Economic Monitoring Program should be submitted to the NIRB within one (1) year of issuance of the Project Certificate. The Proponent should produce annual Back River socio-economic monitoring reports throughout the life of the Project that are submitted to the Nunavut Impact Review Board and shared with the wider K-SEMC.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
69.	Sabina	Socio-Economic Monitoring and Kitikmeot Socio-Economic Monitoring Committee	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	Identify risks and potential effects of temporary mine closures on the Kitikmeot Region.	The Proponent should undertake an analysis of the risk of temporary mine closure, giving particular consideration to how communities in the Kitikmeot region may be affected by temporary closure of the mine, including economic, social, and cultural effects. This analysis is required to be updated as necessary to reflect significant changes to the Project or the socio-economic conditions in the region that may increase the risks and potential effects of temporary mine closures.	This initial results of the Proponent's analysis should be provided to the Nunavut Impact Review Board within six (6) months of the issuance of the Project Certificate. Any updates to the analyses should be provided to the NIRB as completed by the Proponent.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
70.	Sabina	Socio-Economic Monitoring and Kitikmeot Socio-Economic Monitoring Committee (K-SEMC)	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	Ensuring that the Proponent's Socio-Economic Management Plan addresses the risks and potential effects of temporary mine closures on the Kitikmeot Region.	The Proponent is required to update its Socio-Economic Management Plan to include defined measures to address the risks and mitigate the potential effects of temporary closure.	The required updates to the Socio-Economic Management Plan should be provided to the Nunavut Impact Review Board within three (3) months of the completion of the analysis or updates to the analysis of the risk of temporary mine closure in the term and condition noted above. The Proponent shall reference the updates to its Socio-Economic Management Plan in the annual Back River socio-economic monitoring reports that are submitted to the Nunavut Impact Review Board and shared with the wider K-SEMC throughout the life of the Project.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
71.	Sabina	Staff Schedule	Construction, Operations, Temporary Closure/Care and Maintenance, and Closure	To produce accurate labour market information regarding available Project employment and skill requirements for the Project to support economic and employment forecasting.	To the extent the sharing of such information is consistent with and not limited by any Inuit Impact Benefit Agreement with the Kitikmeot Inuit Association, and in consultation with the Government of Nunavut during preparation, the Proponent should submit detailed staff schedule information, consisting of at least the following items: a. Title of positions required by department and division; b. Quantity of positions available by project phase and year; c. Transferable skills, both certified and uncertified which may be required for, or gained during, employment within each position; and d. The National Occupational Classification code for each individual position.	The Staff Schedule should be submitted to the Nunavut Impact Review Board six (6) months prior to each phase of the Project, if the Proponent identifies significant deviations from the labour force requirements in the FEIS and FEIS Addendum, or as may be required by the Nunavut Impact Review Board.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		

Concordance Assessment
Back River Project
Type A Water Licence Application

NIRB Condition	Responsible Parties	Category	Project Phase	Objective	Term or Condition	Reporting Requirement (Note 1)	Indicate whether Information Requirement is applicable by inserting 'Y' or 'NA'	If 'NA' provide justification	If information is not available at the time of application, indicate when the information	Insert Title, Author, and Date of Document where information is provided	Insert electronic file name of document where information is provided	Insert Section of document where information is provided	If information is not available at the time of application, indicate when the information	NWB Concordance Assessment
72.	Sabina, Government of Nunavut	Registration of Trades Workers	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To ensure that the Government of Nunavut has accurate information to assist in its role as overseer of the apprenticeship program in Nunavut and in providing access to training initiatives and programs.	The Proponent is encouraged to identify and register all trades occupations, journeypersons, and apprentices working with the Project, as well as to provide the Government of Nunavut with information regarding the number of registered apprentices and journeypersons from other jurisdictions employed at the Project.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
73.	Sabina, Government of Nunavut, Training Organizations	Training Opportunities	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	Ensuring that the local, regional, and territorial training opportunities associated with the Project maximize opportunities for the regional workforce to obtain transferable skills and certifications.	The Proponent is encouraged to work with training organizations and/or government departments offering mine-related or other training to ensure that Project-specific training programs can yield additional opportunities for residents and employees to gain meaningful and transferable skills and certifications.		NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
74.	Sabina, Government of Nunavut, Training Organizations	Transferable Skills and Certifications	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	Ensuring that the Project maximizes opportunities for the regional workforce to obtain transferable skills and certifications.	The Proponent shall develop and maintain an easily referenced listing of formal certificates and licences that may be acquired via on-site training or training during project employment. The listing shall indicate which of these certifications and licences would be transferable to a similar job site within Nunavut.	The initial listing should be provided to the Nunavut Impact Review Board within six (6) months of the Project Certificate being issued. Updates to the list should be included in the annual Back River socio-economic monitoring reports submitted to the Nunavut Impact Review Board and shared with the wider Kitikmeot Socio-Economic Monitoring Committee throughout the life of the Project.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
75.	The Proponent, Government of Nunavut, Kitikmeot Socio-Economic Monitoring Committee	Educational Opportunities	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	Ensuring that the local, regional and territorial educational opportunities maximize the opportunities for Project employment.	The Proponent is encouraged to work with the Back River Socio-Economic Monitoring Committee and with the Kitikmeot Socio-Economic Monitoring Committee (K-SEMC) to review and monitor education utilization rate trends for Project employees throughout the Project to identify whether or not the Project's employees are accessing educational opportunities available to them in the Kitikmeot region and/or any Northwest Territories communities.	The summary of this information should be included in the annual Back River socio-economic monitoring reports submitted to the Nunavut Impact Review Board and shared with the wider K-SEMC throughout the life of the Project.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
76.	Sabina	Inuktitut/Inuinnaqtun Training	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	Monitoring training measures being taken to reduce language barriers to Inuit employment on-site.	The Proponent is encouraged to provide the following information regarding any second language courses offered on-site: a. Description of courses offered (to include general outline); b. Timing and frequency of courses offered; c. The number of individuals (and percentage of workforce), including Inuit and non-Inuit, taking part in each course, including completion rates; and d. Any noted outcomes or lessons learned from the courses offered.	Summary should be included in the annual Back River socio-economic monitoring reports submitted to the Nunavut Impact Review Board and shared with the wider K-SEMC throughout the life of the Project.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
77.	Sabina and the Kitikmeot Socio-Economic Monitoring Committee	Monitoring Demographic Changes	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	Monitoring demographic changes affecting the Kitikmeot communities and the territory as a whole is important to understand and evaluate the Proponent's predictions with regards to population demographics and whether any trends are identified which may be correlated with the Project.	Provided the collection and sharing of such information is consistent with and not limited by any Inuit Impact and Benefit Agreement with the Kitikmeot Inuit Association, the Proponent should provide project-specific data concerning employee community of residence and number of employees that relocated from the year prior (where available, to and from, for Cambridge Bay, Kugluktuk, Taloyoak, Gjoa Haven, and Kugaaruk). The details of this process will be captured in the terms of reference for the project specific Back River Socio-Economic Monitoring Committee.	Summaries of this information should be included in the annual Back River socio-economic monitoring reports submitted to the Nunavut Impact Review Board and shared with the wider Kitikmeot Socio-Economic Monitoring Committee throughout the life of the Project.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
78.	The Proponent, the Kitikmeot Inuit Association, and Kitikmeot Socio-Economic Monitoring Committee	Incorporation of IQ and TK	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To ensure monitoring efforts are informed by and reflect Inuit Qaujimaningit and local community knowledge.	The Proponent is strongly encouraged to ensure that the development of all project monitoring plans and associated reporting and updates are undertaken with active engagement of Kitikmeot communities, land users, and harvesters. The Proponent should work with the Kitikmeot Inuit Association and the Kitikmeot Socio-Economic Monitoring Committee to report on the collection and integration of Inuit Qaujimaningit and Traditional Knowledge through its monitoring programs for the Project.	All results should be reported within the annual Back River Socio-Economic Monitoring Report.	Y	Only as it relates to overlapping jurisdiction with the Type A Water Licence Application	n/a	Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP---SD20-EMPP-IMLE	s.3.4		
79.	Sabina and Kitikmeot Inuit Association	Inuit Environmental Advisory Committee	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	Establishing and reporting on the Inuit Environmental Advisory Committee as a mechanism to incorporate community input (including Inuit Qaujimaningit and Traditional Knowledge) into monitoring plans, programs, and mitigation measures.	The Proponent shall establish an Inuit Environmental Advisory Committee. To the extent the sharing of such information is consistent with and not limited by any Inuit Impact Benefit Agreement with the Kitikmeot Inuit Association, once established, the Proponent shall provide the Nunavut Impact Review Board with the following information about the Committee: a. Number of members and home communities; b. Selection process; c. Description of work to be undertaken; and d. Outcome of any work undertaken.	This information should be reported within the annual Back River Socio-Economic Monitoring Report.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
80.	Sabina	Wildlife Harvesting	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To assess the potential impacts of winter ice road usage on caribou harvesting.	If the results from monitoring reveal extensive public use of the winter ice road, or a trend of increasing use of the winter ice road for harvesting, the Proponent shall conduct a harvest study in nearby communities of wildlife harvested from the areas surrounding the winter ice road.	To be determined following approval of the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
81.	Sabina	Non-Traditional Activity and Resource Use	Construction, Operations, and Post-Closure Monitoring		The Proponent is encouraged to consult with outfitting and guiding businesses that operate in the regional study area regarding use of the land and marine areas in proximity to project infrastructure or activities and any noted project effects, particularly for effects in relation to the experience of the natural environment.	To be determined following approval of the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
82.	The Proponent, Government of Nunavut – Department of Culture and Heritage	Assessment of Archaeological and Heritage Resources	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To assess and monitor potential project effects to archaeological and heritage resources.	In any year in which changes to the project footprint are expected to occur or an archaeological permit will be requested, the Proponent will provide the Government of Nunavut – Department of Culture and Heritage (GN-CH) with a series of maps and tables indicating the current status of all archaeological sites within the Project Development Area. Tables provided should include textual descriptions of map contents, and the Proponent shall consult with the GN-CH to establish the contents of the maps and tables to be submitted within its annual status reports.	To submit for each year in which changes to the project footprint are expected to occur or an archaeological permit will be requested. Specific reporting requirements will be as agreed to by the Government of Nunavut – Department of Culture and Heritage.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
83.	Sabina, Government of Nunavut, Nunavut Housing Corporation	Employee Housing	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To assess and monitor the extent to which the Project enhances employee access to a range of housing options.	The Proponent is strongly encouraged to communicate and collaborate with the Government of Nunavut and the Nunavut Housing Corporation on potential housing initiatives with a view to enhancing employee access to a range of housing options, including homeownership. Initiatives may include, but are not limited to, the provision of financial literacy, financial planning, and personal budgeting training.	Provided the sharing of such information is consistent with and not limited by the terms and conditions of any applicable Inuit Impact Benefit Agreement with the Kitikmeot Inuit Association, these efforts should be reported to the Nunavut Impact Review Board within the annual Back River Socio-Economic Monitoring Report.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
84.	The Proponent, Government of Nunavut, Nunavut Housing Corporation, Kitikmeot Socio-Economic Monitoring Committee	Employee Housing	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To assess and monitor the potential for project-induced effects on regional access to housing.	The Proponent is strongly encouraged to work with the Kitikmeot Socio-Economic Monitoring Committee (K-SEMC), the Nunavut Housing Corporation, and the GN to design and implement a voluntary housing survey to be offered to its Nunavummiut employees.	The frequency and content of the survey should be determined by the collaborating parties, but content may include changes to address, housing status (i.e., public/social privately owned/rented, government, etc.) and	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
85.	Sabina, Kitikmeot Inuit Association	Cross-cultural Awareness	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To support the elimination of cultural barriers and promote recognition for Inuit Qaujimajatuqangit to establish a healthy workplace for all Project employees.	The Proponent is encouraged to work with the Kitikmeot Inuit Association to establish cross-cultural training initiatives which promote respect and consideration for the importance of Inuit Qaujimajatuqangit to the Inuit identity and to make this training available to Project employees and on-site sub-contractors. The Proponent should actively monitor the implementation of these initiatives, including the following items: a. Descriptions of the goals of each program offered; b. Language of instruction; c. Schedules and location(s) of when each program was offered; d. Uptake by employees and/or family members where relevant, noting Inuit and non-Inuit participation rates; and e. Completion rates for enrolled participants, noting Inuit and non-Inuit participation rates.	Summaries of all cross-cultural training initiatives should be provided in the annual Back River Socio-Economic Monitoring Report.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
86.	Sabina	Airborne Actinolite Fibres	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To ensure worker health and safety.	If potential health risks due to airborne actinolite fibres are identified, the Proponent shall enact measures to mitigate human exposure, notify the Territorial occupational health authority, and update relevant management plans.	To be determined following approval of the Project by the Minister.	NA	outside jurisdiction of NWB	To be implemented in accordance with Project Certificate	n/a	n/a	n/a		
87.	Sabina	Site Orientation	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To ensure worker health and safety.	The Proponent shall have in place a comprehensive site orientation plan for all employees. Further, the Proponent shall ensure all worker site-orientation, training presentations, and materials are updated regularly and reflect any amendments to management plans.	To be determined following approval of the Project by the Minister.	Y	Only as it relates to overlapping jurisdiction with the Type A Water Licence Application	n/a	Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP---SD20-EMPP-IMLE	s.4.2 (Note: all emergency response program management, monitoring and mitigation plans require site orientation)		
88.	Sabina	Winter Ice Road Operations	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To ensure worker health and safety.	The Proponent shall include, within its relevant management plans, consideration for worker safety during winter ice road operations, particularly during periods of adverse weather conditions. The Proponent shall ensure that updates are made to its safety procedures throughout the life of the Project consistent with best management practices for similar ice road projects.	To be determined following approval of the Project by the Minister.	Y	n/a	n/a	Road Management Plan (October 2017) Sabina	171002 2AM-BRP---SD02-RoadMgmtPlan-IMLE	s.6 (and all subsections), s.7.2		

Concordance Assessment
Back River Project
Type A Water Licence Application

NIRB Condition	Responsible Parties	Category	Project Phase	Objective	Term or Condition	Reporting Requirement (Note 1)	Indicate whether Information Requirement is applicable by inserting 'Y' or 'NA'	If 'NA' provide justification	If information is not available at the time of application, indicate when the information	Insert Title, Author, and Date of Document where information is provided	Insert electronic file name of document where information is provided	Insert Section of document where information is provided	If information is not available at the time of application, indicate when the information	NWB Concordance Assessment
89.	Sabina	Spills	Pre-shipping, Construction, Operations, Temporary Closure/Care and Maintenance	To protect marine wildlife, migratory birds, and the marine environment.	The Proponent shall include within its Wildlife Mitigation and Monitoring Program Plan measures for preventing fuel spills into the marine environment and mitigating potential effects of an accidental spill on polar bears, seals, other marine wildlife, and migratory birds. Measures should include: a. Placement of spill prevention and response equipment as necessary to initiate wildlife protection measures along shipping routes and on-site; b. Ensuring spill response contacts for Sabina and government agencies are current; c. Providing a list of community organizations that would be contacted to inform traditional land users of shipping activity in the area, any spills and actions to ensure public safety and plans for clean-up.	The mitigation plan should be provided to the Nunavut Impact Review Board prior to the commencement of Project-related shipping, and updates provided with annual reporting.	Y	n/a	n/a	Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OPEP-IMLE	Full Document		
90.	Sabina, Transport Canada	Spills	Pre-Construction, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To ensure accurate and adequate spill response and emergency preparedness.	The Proponent shall maintain an Oil Pollution Emergency Plan (OPEP) with a list of authorised personnel, staff training, and the required Northwest Territories-Nunavut spill report document.	The OPEP should be provided to the Nunavut Impact Review Board prior to the commencement of Project-related shipping, and updates provided with annual reporting.	Y	outside jurisdiction of NWB	n/a	Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OPEP-IMLE	Full Document		
							Y	n/a	n/a	Comprehensive Spill Contingency Plan, August 2017	170913 88C-BRP----SD4-ComprehensiveSpillContingencyPlan-IMLE	Full Document		
91.	Sabina, Transport Canada	Marine Shipping	Prior to Project-shipping, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To ensure protection of the marine environment.	The Proponent shall contract only Transport Canada certified shippers to carry cargo for the Project, and will ensure shippers are aware of the requirements of the Shipping Management Plan, the Risk Management and Emergency Response Plan, and the Oil Pollution Emergency Plan.	Monitoring plans should be provided to the Nunavut Impact Review Board prior to the commencement of Project-related shipping, with annual reporting to be determined following approval of the Project by the Minister.	Y	outside jurisdiction of NWB	n/a	Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OPEP-IMLE	Full Document		
										Risk Management and Emergency Response Plan (October 2017) Sabina	171002 2AM-BRP----SD15-RiskMgmtEmergRespPlan-IMLE	Full Document		
92.	Sabina	Marine Shipping	Prior to Project-shipping, Construction, Operations, Temporary Closure/Care and Maintenance, Closure and Post-Closure Monitoring	To ensure protection of the Marine Environment.	The Proponent shall ensure that the necessary spill response equipment and training to employees, contractors, and local community members is available prior to commencing Project shipping.	To be determined following approval of the Project by the Minister.	Y	outside jurisdiction of NWB	n/a	Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OPEP-IMLE	Full Document		
93.	The Proponent, Fisheries and Oceans Canada – Canadian Hydrographic Services	Navigation Charts	Post-Construction	To mitigate potential ship groundings.	The Proponent shall submit a post-construction depiction of the Marine Laydown Area and surrounding shoreline, including any new bathymetry aspects.	This information shall be provided to Fisheries and Oceans Canada – Canadian Hydrographic Services following construction and when the information is provided to Fisheries and Oceans Canada the Proponent shall advise the Nunavut Impact Review Board that the required information has been submitted.	Y	outside jurisdiction of NWB	n/a	Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OPEP-IMLE	Full Document		
94.	Sabina	Fuel Transportation	Pre-shipping, Construction, Operations, Temporary Closure/Care and Maintenance	To ensure protection of the environment.	The Proponent shall ensure fuel trucks meet industry design standards and receive regularly scheduled maintenance of fuel lines, nozzles and dust caps.	To be determined following approval of the Project by the Minister.	Y	n/a	n/a	Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE	s.7.3, Table 7.3-1		

Note 1 - Submission of documents 90 days prior to construction as proposed by NIRB conflicts with NWB standard requirements of 60 days prior to construction. Verification should be sought with NIRB during Project Certificate development workshop. Assume NIRB clarification would be included in Project Certificate upon issuance.

**Concordance Assessment
Back River Project
Type A Water Licence Application**

Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of document</u> where information is provided
Cover Letter to the Type A Water Licence Application (October 2017) Sabina	171002 2AM-BRP----ApplicationCoverLtr-IMLE
Main Application Document (October 2017) Sabina	171002 2AM-BRP----MainApplicationDocument-IMLE
Concordance Assessment (October 2017) Sabina	171002 2AM-BRP----ConcordanceAssessment-IMLE
Infrastructure and Access Management Program	
Executive Summary (English, Inuktitut, Inuinnaqtun, French)	171002 2AM-BRP----SD01-ExecutiveSummaryIAMP-IMLE
Road Management Plan (October 2017) Sabina	171002 2AM-BRP----SD02-RoadMgmtPlan-IMLE
Borrow Pits and Quarry Management Plan (October 2017) Sabina	171002 2AM-BRP----SD03-BorrowQuarryMgmtPlan-IMLE
Water Management Program	
Executive Summary (English, Inuktitut, Inuinnaqtun, French)	171002 2AM-BRP----SD04-ExecutiveSummaryWaterMP-IMLE
Water Management Plan (October 2017) Sabina	171002 2AM-BRP----SD05-WaterMgmtPlan-IMLE
Waste Management Program	
Executive Summary (English, Inuktitut, Inuinnaqtun, French)	171002 2AM-BRP----SD06-ExecutiveSummaryWasteMP-IMLE
Ore Storage Management Plan (October 2017) Sabina	171002 2AM-BRP----SD07-OreStorageMgmtPlan-IMLE
Mine Waste Rock Management Plan (October 2017) Sabina	171002 2AM-BRP----SD08-MineWasteRockMgmtPlan-IMLE
Tailings Management Plan (October 2017) Sabina	171002 2AM-BRP----SD09-TailingsMgmtPlan-IMLE
Landfill and Waste Management Plan (October 2017) Sabina	171002 2AM-BRP----SD10-LandfillandWasteMgmtPlan-IMLE
Incineration Management Plan (October 2017) Sabina	171002 2AM-BRP----SD11-IncinerationMgmtPlan-IMLE
Landfarm Management Plan (October 2017) Sabina	171002 2AM-BRP----SD12-LandfarmMgmtPlan-IMLE
Hazardous Materials Management Plan (October 2017) Sabina	171002 2AM-BRP----SD13-HazardousMaterialsMgmtPlan-IMLE
Emergency Response Program	
Executive Summary (English, Inuktitut, Inuinnaqtun, French)	171002 2AM-BRP----SD14-ExecutiveSummaryERP-IMLE
Risk Management and Emergency Response Plan (October 2017) Sabina	171002 2AM-BRP----SD15-RiskMgmtEmergRespPlan-IMLE
Fuel Management Plan (October 2017) Sabina	171002 2AM-BRP----SD16-FuelMgmtPlan-IMLE
Spill Contingency Plan (October 2017) Sabina	171002 2AM-BRP----SD17-SpillContingencyPlan-IMLE
Oil Pollution Emergency Plan (October 2017) Sabina	171002 2AM-BRP----SD18-OPEP-IMLE
General and Aquatic Effects Monitoring Program	
Executive Summary (English, Inuktitut, Inuinnaqtun, French)	171002 2AM-BRP----SD19-ExecutiveSummaryGAEMP-IMLE
Environmental Management and Protection Plan (October 2017) Sabina	171002 2AM-BRP----SD20-EMPP-IMLE
Aquatic Effects Management Plan (October 2017) Sabina	171002 2AM-BRP----SD21-AEMP-IMLE
Fish Offsetting Plan (February 2017) Sabina	171002 2AM-BRP----SD22-OffsettingPlan-IMLE
Marine Monitoring Plan (October 2017) Sabina	171002 2AM-BRP----SD23-MarineMonitoringPlan-IMLE
Quality Assurance / Quality Control Plan (October 2017) Sabina	171002 2AM-BRP----SD24-QAQCPlan-IMLE
Interim Closure and Reclamation Program	
Executive Summary (English, Inuktitut, Inuinnaqtun, French)	171002 2AM-BRP----SD25-ExecutiveSummaryICRP-IMLE
Interim Closure and Reclamation Plan (October 2017) Sabina	171002 2AM-BRP----SD26-ICRP-IMLE
Interim Cost Estimate	171002 2AM-BRP----SD26-ICRPCostEstimate-IMLE