

TABLE 1

## BAFFINLAND IRON MINES CORPORATION MARY RIVER PROJECT - PHASE 2 PROPOSAL

## APPLICATION TO AMEND TYPE A WATER LICENCE 2AM-MRY1325

## ATTACHMENT 3.2 - SUPPLEMENTAL INFORMATION GUIDELINES (SIG) CONCORDANCE MINIMUM APPLICATION REQUIREMENTS

Section Title	Section No.	Information Requirement General Water Works	Section No.	Information Requirement Mine Development	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	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	Presence Check	Description
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, if appropriate (see NWB's <i>Guide 7: Licensee Requirements Following the Issuance of a Water Licence</i>	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, if appropriate (see NWB's <i>Guide 7: Licensee Requirements Following the Issuance of a Water Licence</i>	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-2		Yes	
	2	Information required to satisfy the requirements of the SIG including plans, reports and designs.	2	Information required to satisfy the requirements of the SIG including plans, reports and designs.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report to 180926-2AM-	All	No	Assessment indicates missing requirements of the SIG.
	3	Executive summary in English.	3	Executive summary in English.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-2	Attachment 1	Yes	
	4	Translated executive summary in appropriate language and dialect.	4	Translated executive summary in appropriate language and dialect.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-2	Attachment 1	Yes	
	5	Application fee.	5	Application fee.	Y				Fee payments will be mailed to NWB in Gjoa Haven separately.	N/A	Unable to assess.
	6	Water use fee.	6	Water use fee.	Y					N/A	Unable to assess.
	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	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		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-3	Attachment 3.2	Yes	

8	Abandonment and Restoration Plan in accordance with Section 3, Item 21.								No	This item was not assessed as Baffinland did not report in their concordance table.
9	Operations and Maintenance Manual in accordance with Section 7, Item 2 (a).								No	This item was not assessed as Baffinland did not report in their concordance table.
10	Emergency Response and Spill Contingency Plan in accordance with Section 7, Item 2 (c).								No	This item was not assessed as Baffinland did not report in their concordance table.

Section Title	Section No.	Information Requirement General Water Works	Section No.	Information Requirement Mine Development	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	Presence Check	Description
Applicant	1	Provide the full name of the applicant and contact person including contact information (position, phone number, address, fax number and email address).	1	Provide the full name of the applicant and contact person including contact information (position, phone number, address, fax number and email address).	Y		See Doc Key (Att. 3.1)		Att. No. 2 (s. 1)		Yes	
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).	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).	N/A	Not a third party submission					N/A	
	3	Provide a signed letter authorizing a party to be the applicant's representative in the licensing process.	3	Provide a signed letter authorizing a party to be the applicant's representative in the licensing process.	N/A	Not a third party submission					N/A	
Project Name	4	Provide the name of the project.	4	Provide the name of the project.	Y		See Doc Key (Att. 3.1)		Att. No. 2 (s. 3)		Yes	

Location of Undertaking	5	Provide coordinates of the project extents.	5	Provide coordinates of the project extents taking into account the Local Project Area (LPA) and the Regional Project Area (RPA), where applicable.	N/A	Project coordinates have not changed.						No	The Project extents have changed (Att. No. 2. 2 (s. 4.))
		Provide location by Latitude and Longitude.		Provide location by Latitude and Longitude.								N/A	
		Provide location by UTM coordinates, if available.		Provide location by UTM coordinates, if available.								N/A	
				Provide the distances to the nearest communities.								No	Distance to nearest community not apparent.
	6	Indicate whether the drainage basin, in which the project is located, is shared with any other jurisdiction. If applicable, indicate which jurisdiction.	6	Indicate whether the drainage basin, in which the project is located, is shared with any other jurisdiction. If applicable, indicate which jurisdiction.	N/A	Entirely within Nunavut.						Yes	

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 the location of waste deposits. Additional maps at various scales may be provided if those maps will provide additional information or clarification. All maps must indicate the scale, map sheet number, and the location of north.	7	Provide a map at a 1:50,000 scale based on the National Topographic Series indicating the location of the undertaking, watercourses and the location of waste deposits. Additional maps at various scales may be provided if those maps will provide additional information or clarification. All additional maps must indicate the scale, map sheet number, and location of north.	Y			See Doc Key (Att. 3.1)		Att. No. 6.6 and 10		Yes	
	8	Provide the nature of the interest in the land associated with the proposed undertaking, including:	8	Provide the nature of the interest in the land associated with the proposed undertaking, including:	Y			See Doc Key (Att. 3.1)		Att. No. 2 (s. 6)		Yes	

Nature of Interest in the Land		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.	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		See Doc Key (Att. 3.1)		Att. No. 2 (s. 6)		Yes	
		The date or expected date of issuance of any authorization and the date of expiry.	The date or expected date of issuance of any authorization and the date of expiry.	Y		See Doc Key (Att. 3.1)		Att. No. 2 (s. 6)		Yes	
	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.	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		See Doc Key (Att. 3.1)		Att. No. 2 (s. 6)		Yes	

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.	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.	Y		See Doc Key (Att. 3.1)		Att. No. 4.1		Yes	
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:	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		See Doc Key (Att. 3.1)		Att. No. 4.2			
		Written confirmation from NIRB that the project proposal does not require screening;		Written confirmation from NIRB that the project proposal does not require screening;							Yes	
		NIRB's screening determination;		NIRB's screening determination;								
		If a review is required, NIRB's recommendation to the Minister regarding the type of review;		If a review is required, NIRB's recommendation to the Minister regarding the type of review;								
		If a review is required, the Minister's written decision regarding the review of the development proposal;		If a review is required, the Minister's written decision regarding the review of the development proposal;								
		If a review is required, NIRB's project certificate;		If a review is required, NIRB's project certificate;								

	12	Provide a list of activities requested for exception in accordance with NLCA s. 12.10.2;	12	List of activities requested for exception in accordance with NLCA s. 12.10.2;	N/A	None requested					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.	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.	N/A	Baffinland is seeking a modification to its existing Type A Water Licence					N/A	
Description of Undertaking	14	Provide a complete description of the undertaking with detailed site plan(s) of all infrastructure. Differentiate any temporary components from permanent components. Consider the following in providing the description:	14	See section 4 of this SIG for specific requirements. (Section 4.0 Project Description	Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	All		Yes	
	a	Camp (see the NWB's SIG for Tourist / Remote Camps (R1));			Y		Same as above	Same as above	Sections 2.5, 2.11, 4.6		Yes	
	b	Transportation access routes;			Y		Same as above	Same as above	Section 3		Yes	
	c	Fuel and chemical storage;			Y		Same as above	Same as above	Sections 2.9, 4.8		Yes	
	d	Quarries / borrow pits;			Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Section 2.7; Attachment 9		Yes	
	e	Existing on site infrastructure;			Y		TSD-2 Project Description, Baffinland, Sept 2018	08MN053_TSD-02_Project-Description	Sections 2, 3, 4		Yes	
	f	Water intake			Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Sections 2.9, 2.10, 3		Yes	
	g	Water storage			Y		Same as above	Same as above	Sections 2.9, 2.10, 3		Yes	
	h	Water distribution			Y		Same as above	Same as above	Section 2.9, 2.10, 3		Yes	
	i	Bridges			Y		Same as above	Same as above	Section 2.5, Attachment 8		Yes	



j	Culverts			Y		Same as above	Same as above	Section 2.5, Attachment 8		Yes	
k	Pipelines			Y		Same as above	Same as above	Section 4.7		Yes	
l	Channel / bank alterations			Y		Same as above	Same as above	Section 2.5; Attachment 8		No	Did not provide detailed site plans of infrastructure, and the differentiation from temporary to permanent components for any bank or channel alterations.
m	Spurs			N/A						N/A	
n	Erosion control			Y		Same as above	Same as above	Section 2.11		Yes	
o	Artificial accretion			N/A						N/A	
p	Ditches			Y		Same as above	Same as above	Attachment 10		Yes	
q	Dikes			Y		Same as above	Same as above	Section 2.5		No	There is no mention of dikes in Section 2.5.
r	Dams			Y		Same as above	Same as above	Sections 2.5 and 2.11; Attachment 10		Yes	
s	Spillways			Y		Same as above	Same as above	Section 4.4		Yes	
t	Berms			Y		Same as above	Same as above	Attachment 10		Yes	
u	Cofferdams			Y		Same as above	Same as above	Section 2.5		Yes	
15	Indicate whether any other Supplemental Information Guidelines apply to the undertaking including the following:	15	Indicate whether any other Supplemental Information Guidelines apply to the undertaking including the following:								
a	Hydrostatic testing		Hydrostatic testing	N/A	No hydrostatic testing is proposed					N/A	
b	Tannery		Tannery	N/A	No tannery is proposed					N/A	
c	Tourist / remote camp		Tourist / remote camp	N/A	This is an operating project					N/A	
d	Landfarm and on-site storage of hydrocarbon contaminated soil		Landfarm and on-site storage of hydrocarbon contaminated soil	N/A	No modifications are proposed					No	Baffinland has said they are considering putting in a new landfarm
e	Onshore oil and gas exploration drilling		Onshore oil and gas exploration drilling	N/A	No onshore oil and gas exploration drilling is proposed					N/A	
f	Mineral exploration/ remote camp		Mineral exploration/ remote camp	N/A	This is an operating project					N/A	
g	Advanced exploration		Advanced exploration	N/A	This is an operating project					N/A	
h	Mine development		Mine development	Y	The Mine Development SIG has been used					Yes	
i	Municipal		Municipal	N/A	This is a mining project					N/A	

Other Applicable Supplemental Information Guidelines

		j General Water Works		General Water Works	Y	The General Water Works SIG has been used					Yes	
		l Power		Power	N/A						No	SIG may be required for this element in regards to windmills proposed.
Options	16	Provide a brief explanation of the alternative methods or locations that were considered to carry out the project.	16	Provide a brief explanation of the alternative methods or locations that were considered to carry out the project.	Y		TSD-01 Alternatives Analysis, Baffinland, August, 2018	08MN053_TSD-01_Alternatives-Analysis	All		Yes	
Water Use	17	See section 5 of this SIG for specific requirements	17	See section 6 of this SIG for specific requirements								
Water Quality and Quantity	18	See section 5 of this SIG for specific requirements	18	See section 6 of this SIG for specific requirements								
Waste Disposal	19	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 <u>Guide 2: Terminology and Definitions</u> )	19	See section 7 of this SIG for specific requirements	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report 180926-2AM-MRY1325-Applic-Part-2	Section 4; Attachment 2, Section 14		No	Management plans listed in Section 4.2 have not been updated and may require further updates than those listed in Section 8.
	a	Dredged material			Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 4.2		No	Management plans listed in Section 4.2 have not been updated and may require further updates than those listed in Section 8.
	b	Hazardous waste including waste oil			Y		See Document Key (Attachment 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Sections 4.5 and 4.6		Yes	
							Hazardous Materials & Waste Management Plan, Baffinland, 2017	<a href="http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0011-r5---hazardous-materials-and-waste-management_2017-01-18-06.pdf">http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0011-r5---hazardous-materials-and-waste-management_2017-01-18-06.pdf</a>				
	c	Discharge from dewatered areas			Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Section 2.5		N/A	Section 2.5 does not indicate where discharge from dewatered areas will occur.

Waste Disposal: Quality and Quantity	20	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.	20	See section 7 of this SIG for specific requirements	Y		Same as above	Same as above	Section 4.4		No	Section 4.4 lists where mine effluent discharges occur. No other requirements are listed.
		See Doc Key (Att. 3.1)					180926-2AM-MRY1325-Applic-Part-2	Attachment 2 (s. 15)				
	21	For each type of waste, provide the proposed methods and processes for collecting, storing, treating and discharging the			Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Section 4.4		No	Section 4.4 lists where mine effluent discharges occur. No other requirements are listed.
		See Doc Key (Att. 3.1)					180926-2AM-MRY1325-Applic-Part-2	Attachment 2 (s. 15)				
	22	Provide a description of any measures to minimize the production of wastes.			Y		Waste Management Plan, Baffinland, 2018	<a href="http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0028-r6---waste-management-plan_2018-15-12-52.pdf">http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0028-r6---waste-management-plan_2018-15-12-52.pdf</a>	Section 3.4		No	Section 3.4 does not provide a description of any measures to minimize production of wastes.
	23	Provide a list of any authorizations required in relation to the project in addition to the water licence. For each additional authorization required for the project, provide the name of the authorization, the administering agency, the project activity requiring the authorization, the date or expected date of issuance and the date of expiry. Provide a description of how those authorizations may affect the NWB's water licensing process.	21		Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Section 1.5		Yes	

Other Authorizations		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	N/A	No waterbodies will be dewatered for waste containment					N/A	
	24	Provide formal applications to the Navigable Waters Protection Program (NWPP) for any works if applicable.	23	Provide formal applications to the Navigable Waters Protection Program (NWPP) for any works.	Y				Upon completion of NIRB reconsideration	No	Not provided
	25	Provide a timetable for filing the appropriate plans and procedures required by government parties.	24	Provide a timetable for filing the appropriate plans and procedures required by government parties.	Y					No	Not provided
	26	Indicate whether the applicant / licensee holds any existing water licences. If applicable, provide the licence number and expiry date of any existing water licences.	25	Indicate whether the applicant/ licensee holds any existing water licences. If applicable, provide the licence number and expiry date of any existing water licences.	Y	See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-2	Attachment 2 (s. 1)		No	Type B licences appear not to be included.
	27	Identify the potential effect of water use and waste disposal on the following components:	26	Identify the potential effect of water use and waste disposal on the following components:						N/A	
		Groundwater and Surface Water including:		Groundwater and Surface Water including:	Y	TSD-13 Surface Water Assessment, Knight Piesold Ltd., August 2018	08MN053_TSD-13_Surface-Water	All		See below	
		changes in flow (including seasonal rate of flow)		changes in flow (including seasonal rate of flow)						No	Does not consider change in pit size or waste rock pile size.
		quantity		quantity						No	Does not consider change in pit size or waste rock pile size.

	quality		quality						No	Does not include construction water quality changes along rail or for water crossings.
	Land including:		Land including:						See below	
	geologic structure change		geologic structure change						No	Lacking map of changes in geologic structure.
	soil contamination		soil contamination						No	No description of soil contamination in TSD 8.
	compaction, settling and erosion		compaction, settling and erosion	Y		TSD-08 Landforms, Soils and Permafrost Assessment, Knight Piesold, July 2018	08MN053_TSD-08_Landforms-Soil- and-Permafrost	All	No	Additional geotechnical investigations are described that may detail compaction and settling but not provided.
	alteration of the permafrost regime		alteration of the permafrost regime						Yes	
	riparian zone loss		riparian zone loss	N/A	No riparian zone loss anticipated from water use and waste disposal.					
	Vegetation including:		Vegetation including:							
	species composition and abundance		species composition and abundance						Yes	
	non-native species introduction		non-native species introduction	Y		TSD-09 Vegetation Baseline and Impact Assessment, EDI, July 2018	08MN053_TSD-09_Vegetation-Baseline-and-Impact-Assessment_Rev_1	All	Yes	
	accumulation of toxins and heavy metals (in relation to remediation objectives for closure)		accumulation of toxins and heavy metals (in relation to remediation objectives for closure)						Yes	
	Aquatic Ecosystems including:		Aquatic Ecosystems including:							
	fish		fish	Y		TSD-14 Freshwater Fisheries Assessment, North South Consultants, Sept 2018	08MN053_TSD-14-Freshwater-Biota-Habitat_Rev_1	All	Yes	
	benthic invertebrates		benthic invertebrates						Yes	
	plankton		plankton						Yes	
28	Identify effects separately for each project phase.	27	Identify effects separately for each project phase.	Y		Phase 2 Proposal - Addendum to the Final Environmental Impact Statement, Baffinland, Sept 2018	08MN053_mrp2_eis_Rev_1	Section 10	No	Not provided in section 10. Please provide relevant sections.

29	Provide a description of the methods used to predict effects.	28	Provide a description of the methods used to predict effects.	Y		Same as above	Same as above	Section 9		Yes	
30	Provide a cumulative effects assessment of the project's water use and waste disposal activities in combination with other past, present and reasonably foreseeable projects in the same drainage basin.	29	Provide a cumulative effects assessment of the project's water use and waste disposal activities in relation to other activities in the same drainage basin.	Y		TSD-27 Cumulative Environmental Effects and Transboundary Effects, Baffinland, Sept 2018	08MN053_TSD-27_Cumulative-Transboundary_Rev_1	Section 1		Yes	
31	Identify effects that may arise from accidental events or malfunctions.	30	Identify effects arising from accidental events or malfunctions.	Y		Phase 2 Proposal - Addendum to the Final Environmental Impact Statement, Baffinland, Sept 2018	08MN053_mrp2_eis_Rev_1	Section 10.2		Yes	
32	Provide a description of all proposed mitigation, management and monitoring programs to mitigate adverse impacts.	31	Provide a description of all proposed mitigation, management and monitoring programs to mitigate adverse impacts.	Y		TSD-28 Mitigation and Monitoring Plans	08MN053_TSD-28_Mitigation-Monitoring	All		Yes	
33	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.	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		TSD-25 Socio-Economic Assessment, Baffinland, Sept 2018	08MN053_TSD-25_Socio-economic-Assessment_Rev_1	Section 9		Yes	
34	If applicable, provide a description of any potential transboundary effects.	33	If applicable, provide a description of any potential transboundary effects.	Y		TSD-27 Cumulative Environmental Effects and Transboundary Effects, Baffinland, Sept 2018	08MN053_TSD-27_Cumulative-Transboundary_Rev_1	Section 2		Yes	

	35	See sections 4, 5 and 6 of this SIG for additional information requirements	34	See sections 5, 6, 7, and 8 of this SIG for additional information requirements						N/A	
Existing and Other User Water Rights	36	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 licences 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 holders, and holders of other rights of a similar nature.	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 licences 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 holders, and holders of other rights of a similar nature.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-2	Attachment 2 (s. 18)	Yes	
	37	Provide a description of any potential effects of the project on the persons or properties identified in item 36 of this section.	36	Provide a description of any potential effects of the project on the persons or properties identified in item 35 of this section.	Y		TSD-25 Socio-Economic Assessment, Baffinland, Sept 2018	08MN053_TSD-25_Socio-economic-Assessment_Rev_1	Section 9	Yes	

	38	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 36 of this section.	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.	Y		Same as above	Same as above	Same as above		No	No description of how item 35, namely the Water Compensation with QIA, has been incorporated into the project design.
	39	Indicate whether compensation has been paid and/or agreement(s) for compensation have been reached with any existing or other users.	38	Indicate whether compensation has been paid and/or agreement(s) for compensation have been reached with any existing or other users.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-2	Attachment 2 (s. 19)		Yes	
Inuit Water Rights	40	Provide a description of any potential effects of the project on the quality, quantity, or flow of waters flowing through Inuit Owned Land (IOL).	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		TSD-13 Surface Water Assessment, Knight Piesold Ltd., August 2018	08MN053_TSD-13_Surface-Water_Rev_1	All		Yes	
	41	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.	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		Same as above	Same as above	Same as above		Yes	



	42	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 unable to reach an agreement on compensation	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 unable to reach an agreement on compensation	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-2	Attachment 2 (s. 19)		Yes	
Consultation	43	Provide a summary of any consultation meetings including when the meetings were held, where and with whom.	42	Provide a summary of any consultation meetings including when the meetings were held, where and with whom.	Y		TSD-04 Public Consultation, Baffinland, Sept 2018	08MN053_TSD-04_Public-Consultation_Rev_1	Sections 3, 4		Yes	
	44	Provide a summary of the results of consultation meetings including a list of concerns expressed and measures proposed to address concerns.	43	Provide a summary of the results of consultation meetings including a list of concerns expressed and measures proposed to address concerns.	Y		Same as above	Same as above	Same as above		Yes	

Security	45	Provide a financial security assessment that includes the following:	44	Provide a financial security assessment that is prepared in a manner consistent with principals respecting mine site reclamation and implementation found in the <u>Mine Site Reclamation Policy for Nunavut</u> , Indian and Northern Affairs Canada, 2002. The financial security assessment must include:	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Section 7		No	Section 7 does not detail a financial security assessment. Baffinland states a closure estimate will be updated after Ministerial approval of the Phase 2 project in Section 5.4.
		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;		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		Same as above	Same as above	Same as above		No	Section 7 does not detail a financial security assessment. Baffinland states a closure estimate will be updated after Ministerial approval of the Phase 2 project in Section 5.4.
		The cost of having the necessary reclamation work done by a third-party contractor if the operator defaults;		The cost of having the necessary reclamation work done by a third-party contractor if the operator defaults;	Y		Same as above	Same as above	Same as above		No	Section 7 does not detail a financial security assessment. Baffinland states a closure estimate will be updated after Ministerial approval of the Phase 2 project in Section 5.4.
		Contingency factors appropriate to the particular work to be undertaken.		Contingency factors appropriate to the particular work to be undertaken.	Y		Same as above	Same as above	Same as above		No	Section 7 does not detail a financial security assessment. Baffinland states a closure estimate will be updated after Ministerial approval of the Phase 2 project in Section 5.4.

Abandonment and Restoration	46	Provide plans for the abandonment and restoration of facilities.	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		Same as above	Same as above	Same as above		No	Section 7 does not detail Baffinland's plan for abandonment and restoration.
			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		Same as above	Same as above	Same as above		No	Section 7 does not detail Baffinland's plan for abandonment and restoration.
	47	Provide a list and description of any existing abandoned or restored site facilities.	47	Provide a list and description of any existing abandoned or restored site facilities.	Y		Same as above	Same as above	Same as above		No	Section 7 does not detail Baffinland's plan for abandonment and restoration.
			48	Provide details regarding the timing of the removal of any dewatering dikes (if applicable) and the implications of this	Y		Same as above	Same as above	Same as above		No	Section 7 does not detail Baffinland's plan for abandonment and restoration.

			49	Provide detailed information regarding the method used to remove/breach any dewatering dykes (if applicable),	Y		Same as above	Same as above	Same as above		No	Section 7 does not detail Baffinland's plan for abandonment and restoration.
Financial Information	48	Provide a statement of financial responsibility.	50	Provide a statement of financial responsibility.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part- 15	Attachment 15.1		Yes	
	49	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.	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.	N/A	Baffinland is not an entity that publicly discloses audited financial statements.	NWB is aware of Baffinland's current financial security established for the Project				No	No audited financial statements has been provided.
	50	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.	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		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part- 15	Attachment 15.2		Yes	
	51	Provide a list of studies, reports and plans relevant to the application that have been undertaken to date including:	53	Provide a list of studies, reports and plans relevant to the application that have been undertaken to date including:							N/A	
		Design rational, design requirements, design criteria, design parameters, design standards/analysis/ method;	a	Design rational, design requirements, design criteria, design parameters, design standards/analysis/ method;	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-5	Attachment 5		Yes	

Studies and Designs		Design assumptions and the limitations associated with such design assumptions;	b	Design assumptions and the limitations associated with such design assumptions;	Y		Same as above	Same as above	Attachments 5 to 13, 16, 17		Yes	
		The inclusion of clear, definable engineering qualifiers with all design drawings and reports;	c	The inclusion of clear, definable engineering qualifiers with all design drawings and reports;	Y		Same as above	Same as above	Attachments 5 to 13, 16, 17		No	No for construction level reports have been provided.
		Site specific data and analysis to support the design and management decisions made;		Site specific data and analysis to support the design and management decisions made;	Y		Same as above	Same as above	Same as above		No	No for construction level reports have been provided.
		Materials that appropriately delineate the particulars of a design or plan.		Materials that appropriately delineate the particulars of a design or plan.	Y		Same as above	Same as above	Same as above		No	No for construction level reports have been provided.
Studies and Designs	52	Provide construction methods and procedures regarding how infrastructure will be put in place on-site.	54	Provide construction methods and procedures regarding how infrastructure will be put in place on-site.	Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 2, 3, 4 and 5		No	No for construction level reports have been provided.
	53	Provide a timetable for submission of preliminary and final-for-construction engineered designs (note: for construction designs are required for NWB approvals).	55	Provide a timetable for submission of preliminary and final-for-construction engineered designs (note: for construction designs are required for NWB approvals).	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Section 9		No	Not provided.
	54	See sections 4 and 5 of this SIG for additional information requirements.	56	See sections 5, 6 and 7 of this SIG for additional information requirements							N/A	

<b>Proposed Time Schedule</b>	<b>55</b>	Provide the proposed start and completion dates for each phase of development (construction, operation, closure) and any anticipated periods of seasonal shut down.	<b>57</b>	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.	<b>Y</b>		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 1.2.5		Yes	There is no Section 1.2.5 in TSD-02. Provided in Attachment 2 (s. 24).
<b>Proposed Term of Licence</b>	<b>56</b>	Provide a proposed term of licence including the expected date of licence issuance and the expected date of licence expiry.	<b>58</b>	Provide a proposed term of licence including the expected date of licence issuance and the expected date of licence expiry.	<b>Y</b>		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-2	Attachment 2 (s. 25)		Yes	
<b>Annual Reporting</b>	<b>57</b>	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:	<b>59</b>	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:	<b>N/A</b>						N/A	
		Water related monitoring results;		Water related monitoring results;								
		Comparison of water quality and quantity monitoring data with the water quality and quantity predictions presented in the application;		Comparison of water quality and quantity monitoring data with the water quality and quantity predictions presented in the application;								
						Baffinland currently submits annual reports to the NWB. Please see the 2017 Annual Report for required						

		A description of how any conditions in the NIRB screening decision related to the NWB mandate have been implemented;		A description of how the conditions in the NIRB project certificate related to the NWB mandate have been implemented;		information.						
		Project changes under adaptive management;		Project changes under adaptive management;								
		Any actions taken in response to direction provided by the Inspector.		Any actions taken in response to direction provided by the Inspector.								
	58	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.	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.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-2	Attachment 2 (s. 25)		Yes	

Renewals and Amendments												
	59	<p>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 facilities were inspected by regulatory agencies and list any spills that may have occurred including a description, location shown on a map, and the action taken to address the affected area.</p>	61	<p>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 facilities were inspected by regulatory agencies and list any spills that may have occurred including a description, location shown on a map, and the action taken to address the affected area.</p>	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part- 14	Attachment 14		Yes	



Section Title	Section No.	Information Requirement Mine Development	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Insert Title, Author and Date of Document where information is provided	Insert <u>electronic</u> 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 will be made available	Presence Check	Description
	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 depicted. Differentiate any temporary components from permanent components. Consider the following in providing the description:	Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	All		Yes	
	a	Raw water intake;	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report	Section 3		No	Raw water intakes are described but not provided on a map.
	b	Water storage and treatment facilities including distribution systems;			TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 2.5, 4.6		No	Water storage is described but not provided on a map.
			Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report	Sections 2.6, 2.8, 3.7, 4.6, 4.7			
	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		TSD-13 Surface Water Assessment, Knight Piesold, August 2018	TSD-13-Surface-Water_Rev_1	Section 2		Yes	

**Description of Undertaking**

d	Location of receiving water bodies and drainage pathways;	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report 180926-2AM-MRY1325-Applic-Part-10	Section 3.6; Attachment 10		Yes	
e	Transportation access routes and details of water course crossings;	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report 180926-2AM-MRY1325-Applic-Part-8	Section 2.5; Attachment 8		Yes	
f	Locations of environmental monitoring sites;	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report	Section 6		No	General areas are provided but not locations.
g	Traditional water use and land use areas that may be impacted by the project;	Y		TSD-25 Socio-Economic Assessment, Baffinland, August 2018	08MN053_TSD-25_Socio-economic-Assessment_Rev_1	Section 9		Yes	
h	Sewage treatment facilities;	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report	Section 4.7		Yes	
i	Wastewater treatment area and discharge outlet locations;	Y		Same as above	Same as above	Sections 4.4, 4.6, 4.7		Yes	
j	Solid waste disposal areas and drainage patterns;	Y		Same as above	Same as above	Section 4.8		Yes	
k	Incinerators	N/A	No modification are proposed in support of the Phase 2 Proposal	Waste Management Plan, Baffinland, 2018	<a href="http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0028-r6--waste-management-plan_2018-15-12-52.pdf">http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0028-r6--waste-management-plan_2018-15-12-52.pdf</a>			Yes	
l	Landfarm (see the NWB's SIG for Landfarm and on-site storage of hydrocarbon contaminated soil (I3));	N/A	No modification are proposed in support of the Phase 2 Proposal	Hazardous Materials and Hazardous Waste Management Plan, Baffinland, 2018	<a href="http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0011-r5--hazardous-materials-and-waste-management_2017-01-18-06.pdf">http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0011-r5--hazardous-materials-and-waste-management_2017-01-18-06.pdf</a>			Yes	
m	Waste rock piles (PAG and non-PAG);	N/A	No modification are proposed in support of the	Life of Mine Waste Rock Management Plan, Baffinland, 2014	<a href="http://www.baffinland.com/downloadocs/life-of-mine-waste-rock-management-plan_2017-11-36-42.pdf">http://www.baffinland.com/downloadocs/life-of-mine-waste-rock-management-plan_2017-11-36-42.pdf</a>				

				Phase 2 Proposal	Phase 1 Waste Rock Management Plan, Baffinland, 2014	<a href="http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0029-r0--phase-1-waste-rock-management-plan_2017-01-32-01.pdf">http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0029-r0--phase-1-waste-rock-management-plan_2017-01-32-01.pdf</a>			Yes	
Description of Undertaking	n	Stockpiles;	Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 2.2; 4.4		Yes	
	o	Mill or processing plant;	Y		Same as above	Same as above	Section 2.3; 4.4		Yes	
	p	Tailings containment areas;	N/A	No tailings generated					N/A	
	q	Laydown areas;	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report	Section 2.8		Yes	
	r	Quarries;	Y		Same as above	Same as above	Section 2.7		Yes	
	s	Hazardous waste disposal area;	Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 2.10, 4.9.2		Yes	
	t	Waste discharge distribution lines;	Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	App. A and B (figures)		Yes	
					See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report	Sections 3.6, 4.4, 4.7		Yes	
	u	Fuel and chemical storage;	Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 2.9; 4.8		Yes	
					See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report	Section 5.3		Yes	
	v	Explosives manufacturing and storage;	Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 2.9.2		Yes	
					See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report	Section 5.4		Yes	
	w	Abandoned and/or restored facilities;	N/A	There are no abandoned facilities					N/A	
	x	Existing on site infrastructure;	Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	All		No	Specific section not provided.
	y	Others:	N/A	All relevant information in TSD-02 Project Description	TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	All		No	Specific section not provided.
	2	Provide a Mine Plan Overview including;								

Mine Plan

	Description of the location, physical nature, geology and mineralogy of the ore deposit and host rock. (See section 5 items 19-23)	N/A	No change to ore body					N/A	
	Mine development plan and methods	N/A	No change to mine plan	TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 2.1		No	Waste rock management plan will no longer be valid at 2019. Need a new plan with this application.
	Exploration operations	Y		Same as above	Same as above	Section 9.0		Yes	
	Description of earthworks for mine development	N/A	No change to mine plan	TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 2.1		No	Section 2.1 details overburden and waste rock stockpile and no other earthworks. Waste rock management plan will no longer be valid at 2019. Need a new plan with this application.
	Milling or processing plant operations including:	Y	No milling or processing will occur; only crushing and screening	TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Sections 2.2, 4.3, 4.4 and 4.5		No	Predicted rate of production not provided in referenced sections.
	A copy of the mill or processing plant flow sheet. Indicate the points of addition of the various reagents (chemicals) that will be used.								
	The capacity of the mill								
	If applicable, indicate whether the (proposed) milling circuit is in whole or in part based on autogenous grinding.								
	Predicted rate of production.								
	Expected life of the mine.	Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 1.2.5		Yes	
	Camp and mine site population projections for each phase of the project.	Y		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 2.5, 4.6		Yes	

Section Title	Section No.	Information Requirement General Water Works	Section No.	Information Requirement Mine Development	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	Presence Check	Description
	1	Provide a description of the site using current detailed topographic survey maps and/or aerial photos where applicable. Maps, diagrams, and aerial photos must include accurate scales that allow the determination of distances between the objects depicted.	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		TSD-2 Project Description, Baffinland, Sept, 2018	08MN053_TSD-02_Project-Description_Rev_1	Section 1; Figures 1.1, 1.2, 1.3, 1.4		Yes	
	2	Provide a description of the site history if it has been used in the past.	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.	N/A	The NWB is familiar with the operating history of the Project					N/A	
	3	Provide a description of the site conditions, including:	3	Provide a description of the site conditions, including:								
	a	location	a	location	Y		FEIS, Baffinland, 2012	Volume 3	Volume 3, Section 1		Yes	
	b	topography	b	topography	Y		FEIS, Baffinland, 2012 TSD-08 Landforms, Soil and Permafrost Assessment, Knight Plésold, July 2018	Volume 6 08MN053_TSD-08_Landforms-Soil-and-Permafrost_Rev_1	Volume 6, Section 2 Section 2.1		Yes Yes	

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c	geologic conditions	c	geologic conditions	Y		FEIS, Baffinland, 2012	Volume 6	Volume 6, Section 2		Yes	
						TSD-08 Landforms, Soil and Permafrost Assessment, Knight Piesold, July 2018	08MN053_TSD-08_Landforms-Soil-and-Permafrost_Rev_1	Section 2.1		Yes	
	hydrologic characteristics	d	hydrologic characteristics	Y		FEIS, Baffinland, 2012	Volume 7	Volume 7, Section 2		Yes	
						TSD-13 Surface Water Assessment, Knight Piesold, Aug 2018	08MN053_TSD-13_Surface-Water_Rev_1	Section 2; Appendix B		Yes	
	climate conditions and trends		climate conditions and predicted future climate trends	Y		TSD-06 Climate Change Assessment, Baffinland, August 2018	08MN053_TSD-06_Climate-Change-Assessment_Rev_1	Section 3.4, 3.5, 3.6, 3.7 and 3.8		Yes	
	f	f	f	f		FEIS, Baffinland, 2012	Volume 6 Terrestrial Environment	Section 2		Yes	
	permafrost conditions	g	permafrost conditions	Y		FEIS, Baffinland, 2012	Volume 6	Volume 6, Section 2		Yes	
						TSD-08 Landforms, Soil and Permafrost Assessment, Knight Piesold, July 2018	08MN053_TSD-08_Landforms-Soil-and-Permafrost_Rev_1	Section 2.1		Yes	
						TSD-06 Climate Change Assessment, Baffinland, August 2018	08MN053_TSD-06_Climate-Change-Assessment_Rev_1	Section 3.5		No	Section 3.5 is the marine environment and not permafrost.
	4	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		FEIS, Baffinland, 2012	Volume 7	Volume 7, Sections 2 and 3		Yes	
						TSD-13 Surface Water Assessment, Knight Piesold, July 2018	TSD-13 Surface Water Assessment	Section 2, 3		No	No attached map with drainage basin in referenced sections.
		5	Provide a description of the groundwater regime.			FEIS, Baffinland, 2012	Volume 7	Volume 7, Sections 2 and 3		Yes	
		6	Provide baseline data and an evaluation of baseline data describing surface and groundwater quality in the project area	Y		FEIS, Baffinland, 2012	Volume 7	Volume 7, Section 3		Yes	

			(physical, chemical, and biological characteristics).			TSD-13 Surface Water Assessment, Knight Piesold, Aug 2018	08MN053_TSD-13_Surface-Water_Rev_1	Section 3		Yes	
5	Provide a description of the usual break-up and freeze-up periods.	7	Provide a description of the usual break-up and freeze-up periods.	Y		FEIS, Baffinland, 2012	Volume 7 Volume 8	Volume 7, Section 2 Volume 8, Section 2		No	Please include an updated break up and freeze up periods.
6	Provide a description of streambed material, streambank material, and streambank vegetation.	8	Provide a description of streambed material, streambank material, and streambank vegetation,	N/A		A high number of crossings are proposed with the Phase 2 Proposal. The crossings are typical of those already in use by Baffinland.				No	Please provide the required information.
7	Indicate the slope of the banks of any water course affected by the application	9	Indicate the slope of the banks of any water course affected by the application								
8	Provide a description of the meander pattern for any channel affected by the application	10	Provide a description of the meander pattern for any channel affected by the application								
9	Provide the following streamflow data in cubic metres per second for each watercourse included in the application:	11	Provide the following streamflow data in cubic metres per second for each watercourse included in the application:	Y		TSD-13 Surface Water Assessment, Knight Piesold, Aug 2018	08MN053_TSD-13_Surface-Water_Rev_1	Appendix C		No	The required information is not provided in the referenced section..
	mean annual flow;		mean annual flow;								
	mean summer flow;		mean summer flow;								
	minimum summer flow;		minimum summer flow;								
	minimum annual flow;		minimum annual flow;								
	mean annual flood;		mean annual flood;								
	maximum summer flood;		maximum summer flood;								
	mean summer flood;		mean summer flood;								
10	Provide bathymetric information for water bodies affected by the application.	12	Provide bathymetric information for water bodies affected by the application.	N/A	No new waterbodies affected by the application					N/A	
		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	Y		FEIS, Baffinland, 2012	Volume 6	Volume 6, Section 2		Yes	
						See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-6b 180926-2AM-MRY1325-Applic-Part-8	Att. 6.2 and Att. 8			

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Provide a description of the ground condition for design and engineering of earthwork infrastructure (if applicable, provide test pit/ drill hole logs and laboratory test results).

a	Interim and permanent waste rock facilities	N/A	Existing waste rock facilities will be used					No	Plans for current Waste Rock Facility have changed and have not been updated.
b	Tailings containment area	N/A	The Project does not generate tailings					N/A	
c	Landfills	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report	Section 4.8		Yes	
d	Landfarms	N/A	No new landfarms proposed	Same as above	180926-2AM-MRY1325-Applic-Part-17	All		N/A	
e	Fuel and chemical storage facilities	Y		Same as above	180926-2AM-MRY1325-Applic-Part-1-Main- Report 180926-2AM-MRY1325-Applic-Part-12a 180926-2AM-MRY1325-Applic-Part-13	Section 5.3, Attachments 12.1 and 13		Yes	
f	Explosives management areas and facilities	Y		Same as above	180926-2AM-MRY1325-Applic-Part-1-Main-Report	Section 5.4		Yes	
g	Roads	Y		Same as above	180926-2AM-MRY1325-Applic-Part-1-Main- Report 180926-2AM-MRY1325-Applic-Part-6a 180926-2AM-MRY1325-Applic-Part-6b 180926-2AM-MRY1325-Applic-Part-6c 180926-2AM-MRY1325-Applic-Part-7	Section 2.4 and Attachments 6.1, 6.2, 6.3 and 7		Yes	
h	Quarries or borrow pits	Y		Same as above	180926-2AM-MRY1325-Applic-Part-1-Main- Report 180926-2AM-MRY1325-Applic-Part-6d	Section 2.7, Attachment 6.4		Yes	
i	Hazardous waste facilities	Y		Same as above	180926-2AM-MRY1325-Applic-Part-1-Main- Report	Section 4.5		Yes	
j	Wastewater treatment facilities	Y		Same as above	180926-2AM-MRY1325-Applic-Part-1-Main- Report 180926-2AM-MRY1325-Applic-Part-11 180926-2AM-MRY1325-Applic-Part-16	Section 4.7, Attachments 11 and 16		Yes	
k	Ore stockpiles	N/A	New ore stockpile in an area of known geotechnical					N/A	
l	Overburden piles	N/A	No changes to waste rock (including overburden)					N/A	
m	Dewatering dikes	N/A	No dewatering dykes					N/A	



		14	Provide results of any assessment of the permeability of any faults and taliks beneath water bodies.	N/A	No project activities within water bodies with taliks					N/A	
12	Provide a description of the historical uses of the waters affected by the project.	15	Provide a description of the historical uses of the waters affected by the project.	Y		FEIS, Baffinland, 2012	<a href="ftp://ftp.nwb-oen.ca/registry/2%20MINING%20MILLING/2A/2A_M%20-%20Mining/2AM-MRY1325%20BIMC/1%20APPLICATION/Final%20Environmental%20Impact%20Statement/Volume%2004/">ftp://ftp.nwb-oen.ca/registry/2%20MINING%20MILLING/2A/2A_M%20-%20Mining/2AM-MRY1325%20BIMC/1%20APPLICATION/Final%20Environmental%20Impact%20Statement/Volume%2004/</a>	Volume 4, Section 10 and Appendix 4C		Yes	
13	Provide a description of any traditional uses of water in the project area.	16	Provide a description of any traditional uses of water in the project area.	Y		Same as above	Same as above	Same as above		Yes	
14	Indicate whether fish, shellfish, or other wildlife are present and harvested in or near the project area and, if applicable, indicate the species harvested and the level of harvest.	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		Same as above	Same as above	Same as above		Yes	
15	Provide a description of the results of any consultation with Elders regarding the collection of baseline data.	18	Provide a description of the results of any consultation with Elders regarding the collection of baseline data.	Y		TSD-04 Public Consultation, Baffinland, Sept 2018	08MN053_TSD-04_Public-Consultation_Rev_1	Section 3, 4		Yes	
		19	Provide a description of the physical nature of the mineralization, including known dimensions and approximate shape								
		20	Provide a description of the host rock in the general vicinity of the mineralization (from the surface to the mineralized zone)								
		21	Provide a geological description of the mineralized zone. (If possible, include the percentage of metals)								

Geology and Mineralogy			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 (i.e., static test, kinetic tests).	N/A	Project is an already operating mine, mining the current Deposit No. 1					No	This information should be updated to provide appropriate background for review.
			23	Provide an estimate of the percentage of sulphide in the mineralization including:								
				Pyrite								
				Pyrrhotite								
				Pyrite / Pyrrhotite mixture								
				Arsenopyrite								
	16	Provide a description of the geochemical tests which have been (or will be) performed on quarry or borrow material to determine the 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 test, kinetic tests).	24	Provide a description of the geochemical tests which have been (or will be) performed on quarry or borrow material to determine the 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 test, kinetic tests).			See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main- Report	Section 2.7		Yes	
	17	The applicant is advised to consult with DFO regarding fish and fish habitat related issues and to visit DFO's website at <a href="http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm">http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm</a> . Indicate whether the applicant has consulted with DFO and provide the results of any consultation.	25	The applicant is advised to consult with DFO regarding fish and fish habitat related issues and to visit DFO's website at <a href="http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm">http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm</a> . Indicate whether the applicant has consulted with DFO and provide the results of any consultation.	Y		TSD-04 Public Consultation, Baffinland, Sept 2018	08MN053_TSD-04_Public-Consultation_Rev_1	Section 3.4		No	Uncertain if DFO is included on stakeholder groups listed.

Fisheries	18	If applicable, provide baseline data and an evaluation of baseline data describing fish and fish habitat in the project area	26	If applicable, provide baseline data and an evaluation of baseline data describing fish and fish habitat in the project area.	Y		FEIS, Baffinland, 2012	Volume 7	Volume 7, Appendix 7C	Yes	
	19	If applicable, provide a fisheries assessment including:	27	If applicable, provide a fisheries assessment including:	Y		TSD-14 Freshwater Biota and Habitat Assessment, North/South Consultants, Sept 2018	08MN053_TSD-14-Freshwater-Biota-Habitat_Rev_1	All	No	Please divide where these items are located within the referenced document.
		Detailed area description (including photographic record);		Detailed area description (including photographic record);							
		Description of fish habitat (including river or lake bottom substrates such as silt, sand, or cobble);		Description of fish habitat (including river or lake bottom substrates such as silt, sand, or cobble);							
		Presence of sensitive habitats (spawning, migration corridors etc.);		Presence of sensitive habitats (spawning, migration corridors etc.);							
		Description of aquatic and riparian vegetation;		Description of aquatic and riparian vegetation;							
		Fish community and lifestage present;		Fish community and lifestage present;							
		Depth and width of watercourse;		Depth and width of watercourse;							
		Max/min water flows, currents, tides;		Max/min water flows, currents, tides;							
		Turbidity and sediment loads (total suspended solids);		Turbidity and sediment loads (total suspended solids);							
		Sport, commercial, subsistence fishery present.		Sport, commercial, subsistence fishery present.							
	20	Provide a list of baseline studies, reports and plans relevant to the application that have been undertaken to date or are being planned including:	28	Provide a list of baseline studies, reports and plans relevant to the application that have been undertaken to date including:							

## Studies

	Geotechnical studies;		Geotechnical studies;	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-6a 180926-2AM-MRY1325-Applic-Part-6b 180926-2AM-MRY1325-Applic-Part-6c 180926-2AM-MRY1325-Applic-Part-12a 180926-2AM-MRY1325-Applic-Part-12b	Attachments 6.1, 6.2, 6.3, 12		Yes	
	Geochemical studies;		Geochemical studies;	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-6d	Attachment 6.4		Yes	
	Water quality studies;		Water quality studies;	Y		TSD-13 Surface Water Assessment, Knight Piesold, Aug 2018	08MN053_TSD-13_Surface-Water_Rev_1	Section 3		Yes	
	Hydrological and hydrogeological studies;		Hydrological and hydrogeological studies;	Y		TSD-13 Surface Water Assessment, Knight Piesold, Aug 2018	08MN053_TSD-13_Surface-Water_Rev_1	Appendix B		Yes	
	Traditional use studies;		Traditional use studies;	Y		TSD-03 Phase 2 Workshops Report, Jason Perno Consulting Services Ltd., January 2017	08MN053_TSD-03_Phase-2-Community-Workshops-rpt_Rev_1	All		Yes	
f	Aquatic studies;	f	Aquatic studies;	Y		TSD-14 Freshwater Biota and Habitat Assessment, North/South Consultants, Sept 2018	08MN053_TSD-14-Freshwater-Biota-Habitat_Rev_1	All		Yes	
						TSD-15 Freshwater Fish Habitat Offsetting Plan, Knight Piesold, June 2018	08MN053_TSD-15_Conceptual-Freshwater-Offsetting-Plan_Rev_1	All		Yes	
	Meteorological studies;		Meteorological studies;	Y		TSD-07 Atmospheric Assessments, Knight Piesold, Aug 2018	08MN053_TSD-07_Atmospheric_Assessments_Rev_1	All		Yes	

Section Title	Section No.	Information Requirement General Water Works	Section No.	Information Requirement Mine Development	Indicate whether Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	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 will be made available	Presence Check	Description
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)	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 domestic use.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report	Section 3		No	Management plans have not been updated accordingly.
		Obtain water for domestic purposes	a	Obtain water for domestic purposes	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report	Sections 3.3 to 3.5		Yes	Provided, but does not delineate industrial versus domestic water use.
		Obtain water for industrial purposes	b	Obtain water for industrial purposes: - drilling - mill or processing plant - concrete production - explosives manufacture - ice road construction - other	Y		Same as above	Same as above	Same as above		Yes	Provided, but does not delineate industrial versus domestic water use.
		To cross a water course	c	To cross a water course	Y		Same as above	Same as above	Section 2.5		Yes	
		To alter the flow of water, or store water	d	To alter the flow of water, or store water	Y		Same as above	Same as above	Sections 2.5 and 4.4		Yes	
		Flood control	e	Flood control	N/A	No flood control measures to be used.					N/A	
		To divert a watercourse	f	To divert a watercourse	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report	Section 2.5		Yes	
		To modify the bed or bank of a watercourse		To modify the bed or bank of a watercourse	Y		Same as above	Same as above	Same as above			
		Others:		Others:	N/A	No other water uses are contemplated.					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).	2	Provide the name of the primary water source(s) as well as the name of any alternative water source(s).	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report	Section 3		Yes	

\*\*Identify uses

as either  
domestic or  
industrial\*\*

3	Provide a description of the source(s) of water and the location of the water source(s) as shown on a map.	3	Provide a description of the source(s) of water and the location of the water source(s) as shown on a map.	Y		Same as above	Same as above	Same as above		Yes	
4	Indicate the type of water source(s) as lake, river, well, or other type.	4	Indicate the type of water source(s) as lake, river, well, or other type.	Y		Same as above	Same as above	Same as above		Yes	
5	Provide a description of the quality of the water from the source(s) for each season (summer, fall, winter, spring).	5	Provide a description of the quality of the water from the source(s) for each season (summer, fall, winter, spring).	Y		Same as above	Same as above	Same as above		No	
6	Provide the capacity of the water source(s).	6	Provide the capacity of the water source(s).	Y		Same as above	Same as above	Same as above		No	
7	Provide the acquisition rate in cubic metres per day and cubic metres per year from each water source.	7	Provide the acquisition rate in cubic metres per day and cubic metres per year from each water source.	Y		Same as above	Same as above	Same as above		Yes	
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 distance the pump will be placed from the ordinary high water mark of the watercourse.	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 distance the pump will be placed from the ordinary high water mark of the watercourse.	Y		Same as above	Same as above	Same as above		No	No details operating capacity of the pump used, the details of any screening to exclude fish, and the distance the pump will be placed from the ordinary high water mark of the watercourse.
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.	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.	Y		Same as above	Same as above	Same as above		No	No description.
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 (days/weeks/months).	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 (days/weeks/months).	Y		Same as above	Same as above	Same as above		No.	Not provided.
11	Indicate the amount of water to be returned to the source(s).	11	Indicate the amount of water to be returned to the source.	Y		Same as above	Same as above	Same as above		No	Not provided.

	12	Provide a description of the methods to ensure water returned to any source is of an acceptable quality.	12	Provide a description of the methods to ensure water returned to any source is of an acceptable quality.	Y		Same as above	Same as above	Same as above		No.	Not provided.
	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.	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	Fuel tanks will be weld-tested using other methods					No.	Not provided.
			14	Indicate the quantities of water required for ice road construction and provide a description of the methods of ice road construction.	N/A	No ice roads will be constructed.					No.	Ice roads have been constructed the past two years and may be required so detail should be provided.
	14	Provide a description of any measures to reduce water consumption.	15	Provide a description of any measures to reduce water consumption.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report	Section 3.5		No.	Not provided.
Water Storage	15	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.	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		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report	Section 3.7		No.	Not provided.
	16	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.	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.	N/A	No reservoir for water storage.					No.	Not provided.
	17	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.	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.								

	18	Provide a plan showing representative cross sections of the reservoir.	19	Provide a plan showing representative cross sections of the reservoir.							
	19	Provide a description of the general condition of any existing water storage facility and provide an explanation if it is unsatisfactory.	20	Provide a description of the general condition of any existing water storage facility and provide an explanation if it is unsatisfactory.	N/A	Current water storage facilities are being maintained and used during operations.				No.	Not provided.
Water Distribution	20	Provide a description of water distribution systems (i.e., piped water, trucked) including the number of people on each system.	21	Provide a description of water distribution systems (i.e., piped water, trucked).	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report	Sections 2.9 and 3.7	Yes.	
	21	For each phase of development, calculate the total water consumed per day (L/day) by multiplying the estimated number of persons on the system by the estimated average water consumption (Litres/capita/day). Calculate the total water consumed for each individual distribution system if more than one is used (i.e., piped water, trucked water).			Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report	Sections 3.3, 3.4 and 3.5	Yes.	
	22	Provide a description of the general condition of any existing water distribution system and provide an explanation if it is unsatisfactory.	22	Provide a description of the general condition of any existing water distribution system and provide an explanation if it is unsatisfactory.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report	Section 3.5	No.	Not provided.
Watercourse Crossings	23	Provide a description of any watercourse crossings including pipelines, bridges, culverts or roads and its purpose.	23	Provide a description of any watercourse crossings including pipelines, bridges, culverts or roads and its purpose.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report 180926-2AM-MRY1325-Applic-Part-8	Section 2.5, Attachment 8	Yes	



	24	Indicate whether a temporary detour road is required to construct the watercourse crossing. If applicable, provide a schematic drawing that shows the location of the proposed detour road, any watercourse crossings to be constructed to facilitate the detour road, and the type of crossing.			N/A	No detour roads required.					N/A	
	25	Provide a plan of any watercourse crossing showing cross section and elevations	24	Provide a plan of any watercourse crossing showing cross section and elevations	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report 180926-2AM-MRY1325-Applic-Part-8	Section 2.5, Attachment 8		Yes.	General layouts provided, but are not specific for each water crossing.
Watercourse Trainings	26	Provide a description of any watercourse trainings including channel and bank alterations, culverts, spurs, erosion control, and artificial accretion, and its purpose.	25	Provide a description of any watercourse trainings including channel and bank alterations, culverts, spurs, erosion control, and artificial accretion, and its purpose.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report 180926-2AM-MRY1325-Applic-Part-8	Section 2.5, Attachment 8		No.	Not provided.
Flood Control	27	Provide a description of any flood control structures and its purpose.	26	Provide a description of any flood control structures and its purpose.	N/A	No flood control measures to be used.					N/A	
Diversions	28	Provide a description of any diversions including ditches and dikes, and its purpose.	27	Provide a description of any diversions including ditches and dikes and its purpose.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report 180926-2AM-MRY1325-Applic-Part-10	Section 3.6, Attachment 10		Yes.	
Alterations in flow	29	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.	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		Same as above	Same as above	Same as above		Yes	
	30	Indicate whether the natural storage capacity or water level of any lake or pond will be altered.	29	Indicate whether the natural storage capacity or water level of any lake or pond will be altered.	Y		TSD-13 Surface Water Assessment, Knight Piesold, Aug 2018	08MN053_TSD-13_Surface-Water_Rev_1	Section 2		No.	Not provided.

	31	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.	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		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report 180926-2AM-MRY1325-Applic-Part-10	Section 3.6, Attachment 10		Yes.	
Dewatering	32	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.	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.	N/A	No dewatering programs are planned.					N/A	
			32	Provide an estimate of the quality and flow of groundwater that will flow into any open pits.	N/A	No change from current Licence.					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.	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.	N/A	Area is currently an operating mine.					N/A	
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.	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.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1-Main-Report	Section 3.7		Yes.	
Proposed Water works	35	For each proposed water work component provide design plans. Design plans shall consider the following:	35	For each water work component provide the design plans stamped for construction. Design plans shall consider the following:	Y					Detailed information will be provided to the NWB prior to starting construction activities.	No.	Not provided.
		Name of the water body(s) affected.		Name of the water body(s) affected.								
		Site photos, site map, or air photos of the location.		Site photos, site map, or air photos of the location.								
		Description of the existing condition of the site (see section 4)		Description of the existing condition of the site (see Section 5)								

	Indicate whether any structures 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.		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.
	The design flood flow in cubic metres per second and its return period for the type of structure proposed.		The design flood flow in cubic metres per second and its return period for the type of structure proposed.
	An explanation of the rationale for the selected design flow flood and its return period.		An explanation of the rationale for the selected design flow flood and its return period.
	Design drawings in plan and profile, drawn to scale, including all relevant dimensions.		Design drawings in plan and profile, drawn to scale, including all relevant dimensions.
	Details of design parameters including seismic design criteria if applicable.		Details of design parameters including seismic design criteria if applicable.
	In water work timing restriction for fisheries.		In water work timing restriction for fisheries.
	Start and completion dates for construction.		Start and completion dates for construction.
	Construction schedule and sequence taking into account any timing restrictions.		Construction schedule and sequence taking into account any timing restrictions.
	Construction methods.		Construction methods.
	Equipment to be used.		Equipment to be used.
	A description of the source, type, and composition of material used in construction.		A description of the source, type, and composition of material used in construction.
	The quantity of material to be either placed into or removed from the watercourse.		The quantity of material to be either placed into or removed from the watercourse.
	Sedimentation and erosion control measures.		Sedimentation and erosion control measures.
	Construction monitoring plans.		Construction monitoring plans.
	Construction quality assurance and quality control measures.		Construction quality assurance and quality control measures.

	Assessment of impacts to fish and fish habitat (see item 46 of this Section).		Assessment of impacts to fish and fish habitat (see item 44 of this Section).								
	Bank stabilization measures (including the size range of material if applicable).		Bank stabilization measures (including the size range of material if applicable).								
	Operation and maintenance plans including instrumentation, monitoring and inspection requirements		Operation and maintenance plans including instrumentation, monitoring and inspection requirements.								
	Contingency plans		Contingency plans.								
	Re-vegetation plans		Re-vegetation plans								
	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)		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)								
	Abandonment and restoration plans (see items 46 and 47 of Section 3).		Abandonment and restoration plans (see items 45-49 of Section 3).								
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).	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					Detailed information will be provided to the NWB prior to starting construction activities.	No.	Not provided.
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.	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.								

	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.	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.								
Predicted Environmental Effects and Proposed mitigation measures	39	Provide a description of the effects of water usage on the river or lake from which water will be drawn, including potential for drawdown.	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		TSD-13 Surface Water Assessment, Knight Piesold, Aug 2018	08MN053_TSD-13_Surface-Water_Rev_1	All		Yes.	
	40	Provide a description of any expected changes in surface water flow or storage including changes downstream of the project.	40	Provide a description of any expected changes in surface water flow or storage including changes downstream of the project.	Y		Same as above	Same as above	Same as above		No.	Specific section not provided.
	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.	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		Same as above	Same as above	Same as above		No.	Specific section not provided.
	42	If the course of any channel is changed, provide a description of measures to maintain stream bed and bank stability.	42	If the course of any channel is changed, provide a description of measures to maintain stream bed and bank stability.	Y		Same as above	Same as above	Same as above		No.	Specific section not provided.
	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 water management plan).	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 water management plan).	Y		Same as above	Same as above	Same as above		No.	Specific section not provided.
	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 (groundwater management plan).	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 (groundwater management plan).	Y		Same as above	Same as above	Same as above		No.	Specific section not provided.

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 <a href="http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm">http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm</a> .	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 <a href="http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm">http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm</a> .	Y		TSD-14 Freshwater Biota and Habitat Assessment, North/South Consultants, Sept 2018	08MN053_TSD-14-Freshwater-Biota-Habitat_Rev_1	All		No.	Specific section not provided.
		Potential effects on fish or fish habitat;		Potential effects on fish or fish habitat;								
		The area in square metres to be impacted;		The area in square metres to be impacted;								
		Measures to avoid sensitive periods and habitat areas (i.e., spawning beds, migration corridors);		Measures to avoid sensitive periods and habitat areas (i.e., spawning beds, migration corridors);								
		Measures to avoid physical impacts on habitat;		Measures to avoid physical impacts on habitat;								
		Measures to maintain flows and fish passage;		Measures to maintain flows and fish passage;								
		Measures to avoid sedimentation;		Measures to avoid sedimentation;								
		Measures to avoid spills;		Measures to avoid spills;								
		Detailed habitat no-net-loss plan and site restoration plan;		Detailed habitat no-net-loss plan and site restoration plan;	Y		TSD-15 Conceptual Freshwater Offsetting Plan, Knight Piésold, June 2018	08MN053_TSD-15_Conceptual-Freshwater-Offsetting-Plan_Rev_1	All		No.	Specific section not provided.
Studies	46	Provide a list of studies, reports and plans relevant to the application that have been undertaken to date, or are being planned including:	46	Provide a list of studies, reports and plans relevant to the application that have been undertaken to date, including:							No.	Specific section not provided.
		Options analysis;		Options analysis;	Y		TSD-01 Alternatives Analysis, Baffinland, August, 2018	08MN053_TSD-01_Alternatives- Analysis	All		No.	Specific section not provided.
		Water management plan including water balance analysis;		Water management plan including water balance analysis;	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-10	Attachment 10		No.	Specific section not provided.

[illegible]

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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		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Section 4		No	Information gaps are noted below; several of these are due to Baffinland's different terminology.
		Sewage	Y						Yes	Provided.
		Grey water	Y						No	No description of grey water waste and associated disposal, presuming there will be no grey water production.
		Solid waste	Y						Yes	Waste management plan has not been updated to consider solid waste generation and management considering a new landfill facility in Milne Port.
		Sludge	Y						No	Sludge not mentioned in application; only reference to sewage.
		Hazardous waste including waste oil	Y						Yes	
		Contaminated soil, snow, ice and/or water	Y						Yes	
		Bulky items/ scrap metal	Y						No	No description; presume to be considered under solid waste.
		Mill or processing plant waste	N/A	No milling or processing				N/A		
		Mine water	Y		FEIS, Baffinland, 2012	Volume 7	Volume 7, Section 3	Yes		
		Dredged material	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Section 2.6	Yes		
		Discharge from dewatered areas	N/A					N/A		
		Other: (describe)	N/A					N/A		
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	Y		Same as above	Same as above	Section 4		No	Specifics not provided for each.
	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		Same as above	Same as above	Section 4		No	Specifics not provided for each.
	4	Provide a description of any measures to minimize the production of wastes.	Y		Same as above	Same as above	Section 4		No	Specifics not provided for each.
Identification	5	Indicate whether there are signs identifying any past or present wastewater disposal sites, solid waste disposal sites, or any other waste disposal sites presently in the project area.	N/A	The area is a current operating mine						
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.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Section 4		Yes	
Proposed waste facilities	7	For each proposed waste facility provide design plans. The designs shall consider the following:	Y		Milne Port Landfill Design and Operation Report			To be provided following construction of the Phase 2 Proposal, approx. June 2020.		
	a	Site photos, site map, or air photos of the site.							No	Has not been provided.
	b	Description of the existing condition of the site (see Section 5).							No	Has not been provided.



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	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);							No	Has not been provided.
	d	The concentration of waste entering the facility;							No	Has not been provided.
	e	The geochemical characterization of waste entering the facility where applicable (i.e.,							No	Has not been provided.
	f	Distance of the facility from watercourses and fish bearing waters.							No	Has not been provided.
	g	All sources of seepage encountered near watercourse and fish bearing waters as well as							No	Has not been provided.
	h	Existing and proposed drainage modifications.							No	Has not been provided.
	i	Details of retaining structures.							No	Has not been provided.
	j	Level of treatment (primary, secondary or tertiary).							No	Has not been provided.
	k	By products of treatment which may require further treatment, characterization, handling and disposal.							No	Has not been provided.
	l	Capacity and retention time of the facility;							No	Has not been provided.
	m	Identification of final discharge point (last point of control).							No	Has not been provided.
	n	Method and type of discharge (seasonal, annual, continuous) including details of all decant, siphon mechanisms etc.							No	Has not been provided.
	o	Estimated rates for discharge.							No	Has not been provided.
	p	Restrictions on discharge.							No	Has not been provided.
	q	Discharge effluent criteria proposed;							No	Has not been provided.
	r	Receiving water quality objectives.							No	Has not been provided.
	s	Capacity of the receiving environment;							No	Has not been provided.
	t	Details regarding direction and path of wastewater flow from the area or infrastructure.							No	Has not been provided.
Proposed waste facilities	u	Design drawings in plan and profile, drawn to scale, including all relevant dimensions.	Y		Milne Port Landfill Design and Operation Report			To be provided following construction of the Phase 2 Proposal, approx. June 2020.	No	Has not been provided.
	v	Details of design parameters including seismic design if applicable.							No	Has not been provided.
	w	Start and completion dates for construction.							No	Has not been provided.
	x	Construction schedule and sequence taking into account any timing restrictions.							No	Has not been provided.
	y	Construction methods.							No	Has not been provided.
	z	Equipment to be used.							No	Has not been provided.
	aa	A description of the source, type, and composition of the material to be used in							No	Has not been provided.
	bb	Construction monitoring plans.							No	Has not been provided.

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	cc	Construction quality assurance and quality control measures.							No	Has not been provided.
	dd	Operation and maintenance plans.							No	Has not been provided.
	ee	Contingency plans.							No	Has not been provided.
	ff	Abandonment and restoration plans (see items 45-49 of							No	Has not been provided.
	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 <i>Guide 4: Completing and Submitting a Water Licence Application</i> for more information regarding design drawings).							No	Has not been provided.
	9	Provide an assessment of alternatives for any proposed tailings containment facility.	N/A	No tailing produced						
	10	Provide a description of the general condition of any existing waste facilities and provide an explanation if it is unsatisfactory.	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Section 4		Yes	
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 concern and a description of pH adjustment methods.	Y		Same as above	Same as above	Section 4.7		No	Wastewater effluent quality parameters not provided nor a description of the pH treatment method.
	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	N/A	Discharge criteria are stipulated in Type A Water Licence 2AM-MRY1325 and will be adhered to.					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	N/A	Waste is not expected to infiltrate into the ground.					N/A	
	14	Provide a discussion of the consequences of long-term stratification in any pit lakes and associated contingency plans.	N/A	Addressed in the Interim Closure and Reclamation Plan					N/A	
	15	Provide detailed contingency plans for the treatment of turbid water during dewatering activities and/or increased suspended solids during any rewatering activities.	Y		Surface Water and Aquatic Ecosystem Management Plan, Rev 4, Baffinland, March 2016	<a href="http://www.baffinland.com/download-oc/s/surface-water-and-aquatic-ecosystem-management-plan_2017-11-40-00.pdf">http://www.baffinland.com/download-oc/s/surface-water-and-aquatic-ecosystem-management-plan_2017-11-40-00.pdf</a>	Section 4		Yes	However, turbidity control methods have not been updated since the uncontrolled discharge incident at the Waste Rock Facility in 2017. As suspended solids were one of the parameters in exceedance, this methodology may need updating based on BIM's approach for treating Waste Rock Sedimentation pond.

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Operations and Maintenance	16	Provide operation and maintenance plans for any tailings containment areas.	N/A	No tailings produced					N/A	
	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 Nunavut" (ES-10-01-0001).	Y		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Section 4.8	Jun-2020	No	Not provided. A design report which includes an operations and maintenance manual will be submitted to the NWB in June 2020.
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		See Doc Key (Att. 3.1)	180926-2AM-MRY1325-Applic-Part-1- Main-Report	Appendix C		No	Does not provide specific location where this information can be found, only a table of document names.
	19	Provide details regarding the handling and storage of hazardous or potentially hazardous materials.	Y		Same as above	Same as above	Section 5		No	Does not provide specific location where this information can be found, only a table of document names.
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		Same as above	180926-2AM-MRY1325-Applic-Part-1- Main-Report 180926-2AM-MRY1325-Applic-Part-13	Section 5; Attachment 13		No	No indication of an evaluation of impacts and mitigation measures in case of a fuel spill.
	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	Y		TSD-28 Mitigation and Monitoring Plans	TSD-28-Mitigation-Monitoring	Section 1.5		No	Have not provided updated version of the Emergency Response and Spill Contingency plan which has been identified by BIM to require an update for Phase II.
	22	Plan(s) shall address phases of the project including construction, operation, and care & maintenance.	Y		Same as above	Same as above	Section 5		No	Have not provided updated versions of the Emergency Response Plan, Spill Contingency Plan which have been indicated by Baffinland to require an update.
	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.	N/A	Provided in existing Spill Contingency Plan and Oil Pollution Emergency Plan (OPEP)					No	Have not provided updated versions of the Emergency Response Plan, Spill Contingency Plan which have been indicated by Baffinland to require an update.
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:								
		Options analysis.	Y		TSD-01 Alternatives Analysis, Baffinland, Sept 2018	TSD-01-Alternatives-Analysis_Rev_1	All		Yes	



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		Preliminary abandonment and reclamation plans for existing and proposed facilities;								
		Final abandonment and reclamation plans for facilities to be closed;								
		Remediation plans for waste disposal infrastructure;								
		Human health and ecological risk assessment for establishment of remediation objectives for closure;	Y		TSD-11 Country Foods Risk Assessment	08MN053_TSD-11_Evaluation-of-Exposure-Selected-VECs_Rev_1	All		Yes	
		Construction plan and construction schedule for waste management infrastructure;	Y					To be provided to the NWB prior to construction in accordance with the Licence 2AM-MRY1325.	No	Not provided.
		Implementation schedule for construction of works, submission of studies and mitigation plans for operations and closure;							No	Not provided.



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.	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, temporary closure and permanent closure.	Y		Environmental Protection Plan, Baffinland, Aug 30, 2016	<a href="http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0008-r1---environment-protection-plan_2017-01-05-29.pdf">http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0008-r1---environment-protection-plan_2017-01-05-29.pdf</a>	All		No	Updates required for the Environmental Protection Plan for Phase II as specified in Section 8; plan has not been updated accordingly.
		5	Provide a summary table of all monitoring commitments that details all monitoring locations. The table should include parameter(s), location, frequency, and mining phase, along with cross-referencing to sub-documents where detailed information is provided. Where appropriate, a map detailing the location of monitoring sites is to be provided.			Aquatic Effects Monitoring Plan, Baffinland, April 8, 2016	<a href="ftp://ftp.nwb-oen.ca/registry/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-MRY1325%20BIMC/3%20TECH/9%20MONITORING%20(I)/AEMP/2016%20AEMP/">ftp://ftp.nwb-oen.ca/registry/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-MRY1325%20BIMC/3%20TECH/9%20MONITORING%20(I)/AEMP/2016%20AEMP/</a>	Tables 3.1, 3.2, 4.1; Figures 3-1, 3-2, 3-3, 3-4, 4-1, 4-2, 4-3, 4-4, 4-5		No	Hyperlink does not work. This document does not include considerations for the effects of Phase II rail and the monitoring required.
6	Provide a summary table that details the monitoring plan. The table should include stations numbers, location, parameter(s) and frequency. Provide a map detailing the location of monitoring sites.	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.			Same as above	Same as above	Tables 5.1 and 5.2		No	Hyperlink does not work. Cannot locate document to confirm.

		7	Provide a monitoring plan for incinerator emissions (including, but not limited to, stack testing and annual reporting).	Y		Air Quality and Noise Abatement Management Plan, Baffinland, March 14, 2016	<a href="http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0002r6---air-quality-and-noise-abatement-management-plan_2017-01-09-42.pdf">http://www.baffinland.com/downloadocs/baf-ph1-830-p16-0002r6---air-quality-and-noise-abatement-management-plan_2017-01-09-42.pdf</a>	Section 5.2.2		No	Hyperlink does not work. Cannot locate; what are the implications of Phase II on this? Not included in Section 8 table.
5	Provide a Quality Assurance/ Quality Control (QA/QC) Plan that addresses both field sampling and laboratory analyses.	8	Provide a Quality Assurance/ Quality Control (QA/QC) Plan that addresses both field sampling and laboratory analyses.			Surface Water Sampling Program – Quality Assurance and Quality Control Plan, Baffinland, Jan 15, 2014	<a href="ftp://ftp.nwb-gen.ca/registry/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-MRY1325%20BIMC/3%20TECH/9%20MONITORING%20(I)/1%2016/140115%202AM-MRY1325%20BAF%20PH1%20830%20245%200001%20Part1-IAAE.pdf">ftp://ftp.nwb-gen.ca/registry/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-MRY1325%20BIMC/3%20TECH/9%20MONITORING%20(I)/1%2016/140115%202AM-MRY1325%20BAF%20PH1%20830%20245%200001%20Part1-IAAE.pdf</a>			No	Hyperlink does not work. Cannot locate.