

ID#	Summary of Baffinland Commitment	Resolution	Follow-Up	Date
CIRNAC 01	Resolved	Resolved	N/A	N/A
CIRNAC 02	Baffinland commits to provide Borrow Source Investigation Factual Data Report (Hatch Report) to NIRB and CIRNAC by May 1, 2019.	Pending Document Submission	Borrow Source Investigation Factual Data Report	1-May-19
CIRNAC 03	Baffinland commits to provide an updated Railway Operation and Maintenance Plan to NIRB and CIRNAC by May 13, 2019	Pending Document Submission	Draft Railway Operation and Maintenance Plan	13-May-19
CIRNAC 04	Baffinland commits to provide the Geotechnical Recommendations for North Railway Report to NIRB and CIRNAC by May 1, 2019	Pending Document Submission	Geotechnical Recommendations for North Railway Report	1-May-19
CIRNAC 05	1) Baffinland will submit an updated Phase 1 Waste Rock Management Plan for review during the Nunavut Water Board for review during the Water License Process; 2) Baffinland commits to monitoring thermal regimes at Milne Port.	Post EA Approval	Phase 1 Waste Rock Management Plan	Post EA
CIRNAC 06	1) Baffinland will provide an updated Interim Closure and Reclamation Plan to NIRB and CIRNAC by May 1, 2019 and an updated Phase 1 Waste Rock Management Plan to review through the Nunavut Water Board Process. 2) Baffinland commits to provide Borrow Source Investigation Factual Data Report to NIRB and CIRNAC by May 1, 2019	Pending Document Submission	Draft Interim Closure and Reclamation Plan	1-May-19
CIRNAC 07	Baffinland commits to provide the results of additional surficial sampling of outcrop material along the North railway deviation and testing for review by August 28.	Pending Document Submission	Results of Additional Surficial Sampling Program	28-Aug-19
CIRNAC 08	1) Baffinland commits to reassess the NPR inputs and criteria used for classification of quarry rock prior to development of any quarries associated with the construction of the North Railway; 2) Baffinland commits to reassess the NPR inputs and criteria used for classification of waste rock and update the Phase 1 Waste Rock Management Plan and submit for review through the Nunavut Water Board Process.	Post EA Approval	Phase 1 Waste Rock Management Plan	Post EA

CIRNAC 09	1) The Proponent commits to reassess the NPR inputs and criteria used for classification of waste rock deposit 1 and submits the results for review during the Nunavut Water Board process; 2) The Proponent commits to reassess the NPR inputs and criteria used for classification of waste rock and update the Phase 1 Waste Rock Management Plan and submit for review through the Nunavut Water Board Process.	Post EA Approval	Phase 1 Waste Rock Management Plan	Post EA
CIRNAC 10	Baffinland commits to provide an updated Hazardous Materials and Hazardous Waste Management Plan to NIRB and CIRNAC by May 1, 2019. The updates will reflect commitments No.: 28 to 31, 33, 46, 47 to 51, 54, and 61 to 77 referenced in Appendix 12-Commitment register that accompanied Baffinland's responses to TRCs	Pending Document Submission	Draft Hazardous Materials and Hazardous Waste Management Plan	1-May-19
CIRNAC 11	Baffinland commits to provide an updated Hazardous Materials and Hazardous Waste Management Plan to NIRB and CIRNAC by May 1, 2019.	Pending Document Submission	Draft Hazardous Materials and Hazardous Waste Management Plan	1-May-19
CIRNAC 12	Resolved	Resolved	N/A	N/A
CIRNAC 13	Baffinland commits to provide an updated Snow Management Plan by May 1, 2019.	Pending Document Submission	Draft Snow Management Plan	13-May-19
CIRNAC 14	Resolved	Resolved	N/A	N/A
CIRNAC 15	Resolved	Resolved	N/A	N/A
CIRNAC 16	Resolved	Resolved	N/A	N/A
CIRNAC 17	Resolved	Resolved	N/A	N/A
CIRNAC 18	Baffinland commits to integrate and elaborate on the provided response in the CEA Addendum; CIRNAC supports the proposed process and commitment.	Pending Document Submission	CEA Addendum	13-May-19
DFO 3.1.1	See "Response" re simulation modelling results	Pending Document Submission	Simulation Study Report	10-Jun-19
DFO 3.1.2	Pending document submission	Pending Document Submission	Simulation Study Report	10-Jun-19
DFO 3.1.3	Pending document submission	Pending Document Submission	Simulation Study Report	10-Jun-19

DFO 3.1.4	Provide baseline characterization for Navy Board Inlet and Northwest Passage by July 10, 2018.	Pending Document Submission	Alternative Shipping Routes Baseline and Effects Characterization	10-Jul-19
DFO 3.1.5	Resolved	Resolved	N/A	N/A
DFO 3.1.6	Resolved	Resolved	N/A	N/A
DFO 3.1.7	Baffinland Commits to providing an animated visual representation of all proposed shipping traffic with estimated noise footprint/propagation; Animation will lend itself to GIS based analyses. Details of visual model to be confirmed in consultation with DFO and other interested parties. To be submitted by July 10.	Pending Document Submission	Animated Visual Representation	10-Jul-19
DFO 3.2.1		Ongoing Discussion	N/A	N/A
DFO 3.3.1	Pending document submission	Pending Document Submission	Icebreaking Assessment	13-May-19
DFO 3.3.2	Resolved	Resolved	N/A	N/A
DFO 3.3.3	Baffinland will include a draft plan for monitoring which also focuses on the shoulder seasons for review in advance of the conclusion of the NIRB Phase 2 assessment. This draft plan will be subject to review by the MEWG and modified throughout the life of the Project.	Pending Document Submission	Draft Marine Environmental Effects Monitoring Plan	10-Jun-19
DFO 3.3.5	Baffinland commits to completing additional modelling for 1 scenario including a cape size ore carrier travelling up to 13 knots in Eclipse Sound by May 13	Pending Document Submission	Memo: Additional Modelling for Cape Size Ore Carriers	13-May-19
DFO 3.4.1	Pending document submission	Pending Document Submission	Icebreaking Assessment	13-May-19
DFO 3.4.2	Pending document submission	Pending Document Submission	Icebreaking Assessment	13-May-19
DFO 3.4.3	Baffinland will include a draft plan for monitoring which also focuses on the shoulder seasons for review in advance of the conclusion of the NIRB Phase 2 assessment. This draft plan will be subject to review by the MEWG and modified throughout the life of the Project.	Pending Document Submission	Draft Marine Environmental Effects Monitoring Plan	10-Jun-19

DFO 3.4.4	Baffinland commits to incorporating mitigation measures into its effects assessment of icebreaking operations and corresponding management plans (Shipping and Marine Wildlife Management Plan) and shipping directives as per the Standing Instructions and General Information for Masters of Vessels Loading at Milne Port.	Pending Document Submission	Icebreaking Assessment	13-May-19
DFO 3.5.1	Resolved	Resolved	N/A	N/A
DFO 3.5.2	Resolved	Resolved	N/A	N/A
DFO 3.5.3	Baffinland to provide references to DFO	Ongoing Discussion	N/A	N/A
DFO 3.5.4	Baffinland will provide the modelling for masking for burst pulse calls at a frequency agreed to by Baffinland and DFO, similar to Section 4.1. Ambient Noise and Vessel Measurements in Frouin-Mouy, H. and E.E. Maxner. 2018. Baffinland Iron Mines Corporation–Mary River Project: 2018 Passive Acoustic Monitoring Program. Document 01720, Version 2.0. Technical report by JASCO Applied Sciences for Golder Associates Ltd. by May 13	Pending Document Submission	Memo: Modelling for masking for burst pulse calls	13-May-19
DFO 3.5.5	Baffinland will complete additional modelling for 1 scenario including a cape size ore carrier travelling up to 13 knots in Eclipse Sound by May 13	Pending Document Submission	Memo: Additional Modelling for Cape Size Ore Carriers	13-May-19
DFO 3.5.6	Baffinland will develop options to address DFO's request and report back to the NIRB	Ongoing Discussion	N/A	N/A
DFO 3.5.7	Baffinland will provide a list of limitation of the model that was used.	Resolved	N/A	N/A
DFO 3.5.8	Additional assessment is only required if simulation modelling results require the use of an additional anchorage from the current and proposed anchorage site.	Pending Document Submission	Simulation Report	10-Jun-19
DFO 3.5.9	Baffinland Commits to providing an animated visual representation of all proposed shipping traffic with estimated noise footprint/propagation; Animation will lend itself to GIS based analyses. Details of visual model to be confirmed in consultation with DFO and other interested parties. To be submitted by July 10.	Pending Document Submission	Animated Visual Representation	10-Jul-19
DFO 3.5.10	Baffinland has committed to complete an additional sound propagation modelling to 100dB for a Cape Size in Eclipse Sound. In addition, Baffinland has committed to provide the maps of noise propagation to 110dB for all the noise scenario in APPENDIX B of 08MN053_TSD-24_Marine-Mammals_rev01.pdf by May 15	Wording is Being Finalized	Memo: Additional Modelling for Cape Size Ore Carriers	13-May-19

DFO 3.5.11	Resolved as a result of previous commitments	Resolved	N/A	N/A
DFO 3.6.1	Clarification provided	Resolved	N/A	N/A
DFO 3.6.2	Clarification provided	Resolved	N/A	N/A
DFO 3.6.3	Resolved	Resolved	N/A	N/A
DFO 3.6.4	Resolved	Resolved	N/A	N/A
DFO 3.6.5	Resolved	Resolved	N/A	N/A
DFO 3.6.6	Resolved	Resolved	N/A	N/A
DFO 3.7.1	Resolved	Resolved	N/A	N/A
DFO 3.8.1	1) Baffinland will work with DFO and MEWG during development of adequate AIS monitoring plans updates. 2) Baffinland commits to provide an electronic filing of the ballast water certification documents sent to Transport Canada for each vessel from the 2018 shipping season, and all years where shipping occur for Baffinland by May 1.	Pending Document Submission	Electronic filing of the ballast water certification documents	1-May-19
DFO 3.8.2	Baffinland will work with DFO, MEWG and other Interveners to develop conceptual adaptive mitigation and management actions to address the possibility of a harmful invasive species introduction for review in advance of the conclusion of the NIRB Phase 2 assessment.	Ongoing Discussion	N/A	N/A
DFO 3.8.3	Baffinland will work with DFO to develop adaptive management actions	Ongoing Discussion	N/A	N/A
DFO 3.9.1	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.9.2	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.9.3	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.9.4	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.9.5	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.9.6	Baffinland will update its Conceptual Marine Offsetting Plan during the NIRB review to address the advice provided by DFO	Post EA Approval	Revised Draft Conceptual Marine Offsetting Plan	10-Jun-19
DFO 3.10.1	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19

DFO 3.10.2	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.10.3	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.10.4	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.10.5	Baffinland will work with DFO to determine need for, and locations of, new monitoring stations	Ongoing Discussion		
DFO 3.11.1	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.11.2	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.11.3	Baffinland commits to provide a supplemental information package to the NIRB and NWB by May 1, 2019; DFO accepts the proposed process and commitment.	Pending Document Submission	Supplemental Information Package	1-May-19
DFO 3.12.1	Baffinland has provided the document referenced to DFO, DFO will review the information for adequacy of response.	Ongoing Discussion	N/A	N/A
DFO 3.12.2	DFO requires further discussion regarding this technical comment. DFO does not fully agree that its protective of the environment.	Ongoing Discussion	N/A	N/A
DFO 3.12.3	Ongoing discussions required	Ongoing Discussion	N/A	N/A
ECCC 3.01		Resolved	N/A	N/A
ECCC 3.02		Resolved	N/A	N/A
ECCC 3.03	N/A	N/A	N/A	N/A
ECCC 3.04	Resolved	Resolved	N/A	N/A
ECCC 3.05	Resolved	Resolved	N/A	N/A
ECCC 3.06	Resolved	Resolved	N/A	N/A
ECCC 3.07	Resolved	Resolved	N/A	N/A

ECCC 3.08	1) Baffinland will provide updated black carbon emission estimates by May 1 2) Baffinland will incorporate recommendations from ECCC 3.12 into Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan, as necessary, by May 13.	Pending Document Submission	1) Memo: Updated Black Carbon Emission Estimates 2) Draft Shipping and Marine Wildlife Management Plan & Air Quality and Noise Abatement Management Plan	1-May-19 13-May-19
ECCC 3.09	1) Baffinland will provide CAC emission estimates by May 1 2) Baffinland will incorporate recommendations from ECCC 3.12 into Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan, as necessary, by May 14	Pending Document Submission	1) Memo: Updated CAC Emission Estimates 2) Updated Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan	1-May-19 13-May-20
ECCC 3.10	Baffinland will provide the updated comparisons by May 1	Pending Document Submission	Memo: Updated Annual Comparisons	1-May-19
ECCC 3.11	Baffinland will provide updated NO2 predictions by May 1	Pending Document Submission	Memo: Updated NO2 Predictions	1-May-19
ECCC 3.12	Baffinland will incorporate recommendations from ECCC 3.12 into Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan, as necessary, by May 14	Pending Document Submission	Draft Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan	13-May-19
ECCC 3.13	Baffinland will incorporate active and/or continuous monitoring into the scope of the updated monitoring framework pending further understanding of where this has been applied in similar northern mining operations	Pending Document Submission	Draft Air Quality Monitoring Framework	10-Jul-19
ECCC 3.14	Resolved	Resolved	N/A	N/A
ECCC 3.15		Resolved	N/A	N/A
ECCC 3.16	The updated Roads Management Plan was submitted March 31, 2019; ECCC is still reviewing the plan.	Ongoing Discussion	N/A	N/A

ECCC 3.17	Baffinland will provide estimated effluent loadings into Milne Inlet as a memo by May 1	Pending Document Submission	Memo: Milne Inlet Effluent Loadings	1-May-19
ECCC 3.18	Baffinland will present the 2019 MEEMP design at the April 23/24 MEWG meeting which incorporates an expanded design for the Phase 2 proposal. Further updates to the MEEMP to incorporate the Phase 2 will be done in consultation with the MEWG and in consideration of relevant additional terms and conditions.	Pending Document Submission	2019 Marine Environment Effects Management Plan study design	1-May-19
ECCC 3.19	Baffinland will submit an updated Phase 1 Waste Rock Management Plan to the Nunavut Water Board by December 31, 2019	Post EA Approval	Phase 1 Waste Rock Management Plan	Post EA
ECCC 3.20	Baffinland will submit an updated Phase 1 Waste Rock Management Plan to the Nunavut Water Board by December 31, 2019	Post EA Approval	Phase 1 Waste Rock Management Plan	Post EA
ECCC 3.21	Baffinland will provide an updated Railway Emergency Response Plan by May 13, 2019. Prior to the operation of the North Railway, site specific response plans in the case of a spill or derailment at the four proposed bridge locations will be included.	Pending Document Submission	Draft Railway Emergency Response Plan	13-May-19
ECCC 3.22		Ongoing Discussion	N/A	N/A
ECCC NEW	Baffinland commits to provide additional information to ECCC on the additional geochemical testing taking place related to the waste rock facility (bench top or field) by May 1	Pending Document Submission	Memo: BIM Response to ECCC WRMP Questions Part 1	1-May-19
ECCC NEW	Baffinland commits to provide additional information to ECCC on what would trigger the re-assessment of the current characterization of ARD at the waste rock facility by May 13	Pending Document Submission	Memo: BIM Response to ECCC WRMP Questions Part 2	13-May-19
ECCC NEW	Baffinland commits to provide additional information to ECCC on if the new liner at the waste rock facility pond will be tested following installation by end of technical meeting.	Resolved	N/A	N/A
GN 01		Resolved	N/A	N/A
GN 02	Baffinland will circulate proposed revisions to Project Certificate 005 for review by June 10, 2019	Pending Document Submission	Draft Revised Project Certificate 005 for Phase 2	10-Jun-19
GN 03	Baffinland will incorporate a lodging concerns procedure in an updated to the Stakeholder Engagement Plan by May 13	Resolved	N/A	N/A

GN 04	Baffinland has provided additional information in the form of a memo which GN has confirmed satisfies the GN's concern.	Resolved	N/A	N/A
GN 05	Baffinland will provide additional information in the form of a memo.	Pending Document Submission	Memo: Noise Modelling for Train Passes	1-May-19
GN 06	Baffinland will comply with all applicable Project legal requirements.	Resolved	N/A	N/A
GN 07	[commitment wording being finalized] - will provide update by April 26	Wording is Being Finalized	TBD	TBD
GN 08	[commitment wording being finalized] - will provide update by April 27	Wording is Being Finalized	TBD	TBD
GN 09	[commitment wording being finalized] - will provide update by April 28	Wording is Being Finalized	TBD	TBD
GN 10	[commitment wording being finalized] - will provide update by April 29	Wording is Being Finalized	TBD	TBD
GN 11	[commitment wording being finalized] - will provide update by April 30	Wording is Being Finalized	TBD	TBD
GN 12	<p>1. Resolved — Cut and fill data provided as requested.</p> <p>2. Resolved — Baffinland will re-analyze the potential impacts to caribou crossing of the railway. This re-analysis will include alternative combined embankment+superstructure+rail heights of ≥ 1.5, ≥ 2.0, and ≥ 2.5 metres, and slope and embankment grain size as potential barriers to caribou movement.</p> <p>3. Resolved — Baffinland will have available, post construction, railway embankment slope, height, cut depth and other relevant data in a format suitable for spatial analysis of the embankment as a potential correlate to impacts on caribou movement.</p> <p>4. Resolved — Baffinland and the GN will develop an MOU related to regional caribou monitoring</p>	Resolved	N/A	N/A
GN 13	[commitment wording being finalized] - will provide update by April 28	Wording is Being Finalized	TBD	TBD

GN 14	<p>1. Pending — Baffinland may need to provide further justification on statements about the Level III magnitude habitat effect (5.01%)</p> <p>2. Resolved — Answer as provided in Baffinland response to TC</p> <p>3. Resolved — Baffinland and the GN will develop an MOU related to regional caribou monitoring.</p> <p>4. Baffinland and the GN will develop an MOU related to regional caribou monitoring.</p> <p>ADDITIONAL COMMITMENT: Baffinland will revise the TEMMP to include programs for: (a) the collection of data and analyses necessary for estimating the Project's zone-of-influence for caribou; and (b) estimating direct habitat loss for caribou. Total habitat loss (direct and indirect) will be reported relative to the thresholds applied in the effects assessment, as presented in table 7 (TSD 10). The revised TEMMP will be submitted as part of Phase 2 review.</p>	Pending Document Submission	Draft Terrestrial Environment Mitigation and Monitoring Plan	13-May-19
GN 15	Baffinland will submit a CEA Addendum	Pending Document Submission	CEA Addendum	13-May-19
GN 16	[commitment wording being finalized] - will provide update by April 28	Wording is Being Finalized	TBD	TBD
GN 17	<p>1. Resolved — Baffinland will, in consultation with the TEWG, consider a monitoring program of snow drifts created by the railway embankment as a potential impediment to caribou movement.</p> <p>2. Resolved — Baffinland clarified that snow bank monitoring currently occurs monthly and clarification that similar monitoring will occur along the rail.</p> <p>3. Resolved — Baffinland clarified that current monitoring already provides spatial information on snow bank heights and those data have been provided in terrestrial environment annual reports.</p> <p>4. Pending — Baffinland's will provide an updated Snow Management Plan by May 13, 2019</p> <p>5. Resolved — Baffinland and the GN will develop an MOU related to regional caribou monitoring.</p>	Pending Document Submission	Draft Snow Management Plan	13-May-19

GN 18	[commitment wording being finalized] - will provide update by April 28	Wording is Being Finalized	TBD	TBD
GN 19	[commitment wording being finalized] - will provide update by April 29	Wording is Being Finalized	TBD	TBD
GN 20	[commitment wording being finalized] - will provide update by April 30	Wording is Being Finalized	TBD	TBD
GN 21	[commitment wording being finalized] - will provide update by April 31	Wording is Being Finalized	TBD	TBD
GN 22	[commitment wording being finalized] - will provide update by April 32	Wording is Being Finalized	TBD	TBD
GN 23	Provide baseline characterization for Navy Board Inlet and Northwest Passage by July 10, 2018.	Pending Document Submission	Alternative Shipping Routes Baseline and Effects Characterization	10-Jul-19
GN 24	Follow up assessment to be submitted per "Response".	Pending Document Submission	Icebreaking Assessment	13-May-19
GN 25	Resolved — This TC is related to monitoring and not Phase 2 Project Impact Assessment. As is existing practice, Baffinland will address this request with the TEWG if that group requires the flight height information to be displayed in different formats.	Ongoing Discussion	N/A	N/A
GN 26	Baffinland commits to integrate and elaborate on the provided response in the CEA Addendum	Pending Document Submission	CEA Addendum	13-May-19
GN 27	Baffinland will update its site visitor access policy to include considerations for added rail construction and operation in consultation with the communities. The updates will be finalized prior to construction.	Resolved	N/A	N/A
GN 28	Baffinland will work with the GN through the implementation of the MOU to promote employment opportunities at Mary River across all Qikiqtani communities	Resolved	N/A	N/A
GN 29	Baffinland will work with the GN through the implementation of the MOU to promote greater female employment at Mary River.	Resolved	N/A	N/A
GN 30	Response satisfactory, no commitment necessary	Resolved	N/A	N/A
HC 01	Baffinland will incorporate a lodging concerns procedure in an updated to the Stakeholder Engagement Plan by May 13	Pending Document Submission	Draft Stakeholder Engagement Plan	13-May-19

HC 03	Baffinland will review literature for availability of snow geese data and reconsider the influence of such data should they exist on the risk assessment in discussion with Health Canada.	Pending Document Submission	Confirmation of data availability and influence on assessment	1-May-19
HC 04	Baffinland will provide a clarification note that the Schoof et al. 1999 references a conversion factor that was applied to arsenic concentration data in Table HC-TIR-4-1. The raw data was obtained from the Baffinland contaminants program and literature sources.	Pending Document Submission	Memo: Conversion Factor Clarification	1-May-19
HC 05	<p>Predicted levels for PAHs (benzo-a-pyrene), VOCs (a selection of some half-dozen priority VOCs typically considered in air quality assessments, for example by the Ontario Ministry of Transportation) and DPM can be calculated by scaling off PM2.5 and NOx predictions. The estimates for these levels will be provided after the April technical meetings. Estimates will include full details of how the scaling was achieved such as:</p> <ul style="list-style-type: none"> - which species were scaled from which - which emission sources were included in the scaling - what were the scaling factors used (and on what information source did they base those scaling factors) - Clairification will be also be provided on if there is deposition assumed or not. 	Pending Document Submission	Memo: Scaled Predictions for PAH's, VOC's, and DPM	10-Jun-19
HC 06	Baffinland will keep Health Canada apprised of the discussions with ECCC on the application of the CAAQS and any updated air quality monitoring. Updated AQ monitoring will trigger a revised air quality risk assessment.	Resolved	N/A	N/A
HC 07		Resolved	N/A	N/A
HC 08	Baffinland will keep Health Canada apprised of the discussions with ECCC and the GN related to updated air quality monitoring. Updated AQ monitoring will trigger a revised air quality risk assessment.	Resolved	N/A	N/A
HC 09	If Baffinland or ECCC and or the GN identifies that dustfall levels are significantly higher than the assumed Early Revenue Phase as referenced, or if another body of water is identified as an important drinking water source to Inuit land users, other than Camp Lake. Baffinland will revise the risk assessment specific to drinking water quality.	Resolved	N/A	N/A

HC 10	Modelling of volatiles and non-volatiles (VOCs and PAHs) will be undertaken as part of HC 05 (in this submission). The need for monitoring will be determined contingent on the results of the air quality modelling and health risk analysis and will be discussed further with Health Canada and if required other required parties.	Pending Document Submission	Memo: Scaled Predictions for PAH's, VOC's, and DPM	10-Jun-19
HC 11		Resolved	N/A	N/A
HC 12		Resolved	N/A	N/A
NRCAN 01	[NrCan requested this comment be considered unresolved until submission of Geotechnical Recommendations Report for North Railway on May 1	Pending Document Submission	Geotechnical Recommendations for North Railway Report	1-May-19
NRCAN 02	Baffinland will provide the Geotechnical Recommendations Report for North Railway by May 1, 2019	Pending Document Submission	Geotechnical Recommendations for North Railway Report	1-May-19
ON 01	Baffinland has comitted to complete additional modelling to 100dB.	Ongoing Discussion	N/A	N/A
ON 02	Baffinland will provide, as a supplemental Figure, an analysis of Listening Space Reduction at 1 kHz in addition to the results in Figure 31 of the 2018 Acoustic Monitoring Report. This analysis will also be provided in the Icebreaking Assessment Report. The Listening Space Reduction analysis approach precludes the need to measure source levels for the call types being considered, as it is computed from the ratio of the ambient sound level to the received level of noise. (May 15)	Ongoing Discussion	N/A	N/A
ON 03		Ongoing Discussion	N/A	N/A
ON 04		Ongoing Discussion	N/A	N/A
ON 05		Ongoing Discussion	N/A	N/A
ON 06	Baffinland will review the 'worst case' acoustic modelling scenario and, as necessary, provide a supplemental Figure illustrating SEL24h for inbound and outbound transit of all project vessels realistically expected to be present over 24 hours.	Ongoing Discussion	N/A	N/A
ON 07		Ongoing Discussion	N/A	N/A

ON 08		Ongoing Discussion	N/A	N/A
ON 09		Ongoing Discussion	N/A	N/A
ON 10		Ongoing Discussion	N/A	N/A
ON 11		Ongoing Discussion	N/A	N/A
PC 01	Baffinland adds the additional commitment to the list of parameters that identify the start of the shipping season: Land fast ice must have broken along the entire ship track prior to commencing icebreaking and ice management operations	Pending Document Submission	Icebreaking Assessment	13-May-19
PC 02	Baffinland will submit the Icebreaking Assessment, which will address icebreaking activities throughout the entire nominal shipping window of July 1-Nov 15 by May 13, and will work with PC and the MEWG to review its proposed plan for monitoring and, if required, mitigating, this activity	Pending Document Submission	Icebreaking Assessment	13-May-19
PC 03	Baffinland will provide the CEA Addendum by May 13	Pending Document Submission	CEA Addendum	13-May-19
QIA 01		Ongoing Discussion	N/A	N/A
QIA 02		Ongoing Discussion	N/A	N/A
QIA 03		Ongoing Discussion	N/A	N/A
QIA 04	QIA requested Baffinland commit to a more detailed trend analysis related to Pond Inlet observations of narwhal abundance. Baffinland requested this be a meeting between the community of Pond Inlet and QIA. Baffinland has requested a meeting with QIA. QIA to confirm meeting date. Baffinland has requested a meeting with Pond Inlet. Baffinland will be meeting with Pond Inlet April 11, 2019 to begin discussions.	Ongoing Discussion	N/A	N/A
QIA 05		Ongoing Discussion	N/A	N/A

QIA 06		Ongoing Discussion	N/A	N/A
QIA 07		Ongoing Discussion	N/A	N/A
QIA 08	Baffinland is committed to meeting with the QIA and the MHTO to discuss revisions to the WCF. This discussion could include consideration of Baffinland assistance for buying country food to offset losses of caribou or narwhal related to the Project.	Ongoing Discussion	N/A	N/A
QIA 09		Ongoing Discussion	N/A	N/A
QIA 10		Ongoing Discussion	N/A	N/A
QIA 11		Ongoing Discussion	N/A	N/A
QIA 12		Ongoing Discussion	N/A	N/A
QIA 13		Resolved	N/A	N/A
QIA 14		Ongoing Discussion	N/A	N/A
QIA 15		Ongoing Discussion	N/A	N/A
QIA 16		Ongoing Discussion	N/A	N/A
QIA 17		Resolved	N/A	N/A
QIA 18		Pending Document Submission	Draft Interim Closure and Reclamation Plan	1-May-19
QIA 19	<p>Baffinland will illustrate and describe end land use and consult with the QIA. Baffinland will develop a report or technical memorandum for delivery to NIRB and other intervenors.</p> <p>Baffinland will provide an updated Interim Closure and Reclamation Plan by May 1</p>	Pending Document Submission	<p>Memo: End Land Use</p> <p>Draft Interim and Closure and Reclamation Plan</p>	<p>10-July-19</p> <p>1-May-19</p>
QIA 20	Baffinland provide reference to HC-02 Attachment 2 from the Advance Technical Comment Submission (Jan 2019)	Ongoing Discussion	N/A	N/A

QIA 21	Baffinland will issue correction to the level I designations of magnitude to level II in Table 3.6 of TSD 13	Ongoing Discussion	N/A	N/A
QIA 22		Ongoing Discussion	N/A	N/A
QIA 23	Baffinland will discuss dates with the QIA to renegotiate the commercial lease and get back to the NIRB	Pending Document Submission	N/A	N/A
QIA 24		Ongoing Discussion	N/A	N/A
QIA 25	Baffinland will provide Geotechnical Recommendations Report for North Railway by May 1	Resolved	Geotechnical Recommendations for North Railway Report	1-May-19
QIA 26	Baffinland will provide an updated Railway Operations and Maintenance Plan by May 13	Ongoing Discussion	Draft Railway Operations and Maintenance Management Plan	13-May-19
QIA 27	Baffinland commits to storing all potentially acid generating rock in the waste rock storage facility	Resolved	Phase 1 Waste Rock Management Plan	Post EA
QIA 28		Resolved	N/A	N/A
QIA 29		Resolved	N/A	N/A
QIA 30		Ongoing Discussion	N/A	N/A
QIA 31		Ongoing Discussion	N/A	N/A
QIA 32	<p>Baffinland commits to provide an evaluation of recently delivered major training programs.</p> <p>Baffinland commits to continue carrying out training programs, similar to the Q-STEP program elements, in relation to the Phase 2 project.</p>	Ongoing Discussion	N/A	N/A
QIA 33		Ongoing Discussion	N/A	N/A
QIA 34	Baffinland will provide a detailed training plan by July 10, 2019. This plan will cover at least 2 years of construction	Pending Document Submission	Detailed Construction Training Plan	10-Jul-19
QIA 35		Ongoing Discussion	N/A	N/A

QIA 36		Ongoing Discussion	N/A	N/A
QIA 37		Ongoing Discussion	N/A	N/A
QIA 38		Ongoing Discussion	N/A	N/A
QIA 39		Ongoing Discussion	N/A	N/A
QIA 40	Baffinland has submitted a draft outline of a Climate Change Action Plan. This plan will be developed in relation to the existing project, and will be adjusted to reflect Phase 2 as necessary.	Ongoing Discussion	N/A	N/A
QIA 41		Ongoing Discussion	N/A	N/A
QIA 42	Baffinland has responded to NIRB (8) and (15) in the annual report; Baffinland will consider this in the development of Phase 2 FAA for freshwater	Ongoing Discussion	N/A	N/A
QIA 43		Ongoing Discussion	N/A	N/A
QIA 44	Baffinland will provide a technical memo on the sensitivity analysis of the ballast water modelling by June 15	Pending Document Submission	Memo: Sensitivity Analysis of Ballast Water Modelling	15-Jun-19
QIA 45		Ongoing Discussion	N/A	N/A
QIA 46		Ongoing Discussion	N/A	N/A
QIA 47	Development of a protocol in conjunction with the community of Pond Inlet to identify the determination of the start and end date of the shipping season based on land use activities. This protocol will be established with the community prior to the start of shipping for Phase 2.	Ongoing Discussion	Communication Protocol to Commence Shipping Seasons with Community of Pond Inlet	Post EA
QIA 48		Ongoing Discussion	N/A	N/A
QIA 49		Ongoing Discussion	N/A	N/A
QIA 50		Ongoing Discussion	N/A	N/A

QIA 51	Baffinland commits to follow-up on the status of noise data from 2018	Ongoing Discussion	N/A	N/A
QIA NEW	Baffinland commits to provide the QIA with shapefiles for the area between Mary River and Steensby Inlet by May 1, 2019	Pending Document Submission	Shapefiles - Mine to Steensby Inlet	1-May-19
TC 01	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 02	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 03	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 04	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 05	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 06	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 07	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 08	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 09	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 10	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A

TC 11	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 12	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 13	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 14	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 15	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 16	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 17	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 18	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 19	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 20	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 21	Baffinland will continue to work with Transport Canada to fulfill the information requirements for the post environmental assessment approval process.	Post EA Approval	N/A	N/A
TC 22	Baffinland will provide an updated Hazardous Materials and Hazardous Waste Management Plan by May 1, 2019.	Post EA Approval	Draft Hazardous Materials and Hazardous Waste Management Plan	1-May-19

TC 23	Baffinland will provide an updated Hazardous Materials and Hazardous Waste Management Plan by May 1, 2019.	Post EA Approval	Draft Hazardous Materials and Hazardous Waste Management Plan	1-May-19
TC 24	Baffinland will provide an updated Waste Management Plan by May 1, 2019.	Post EA Approval	Draft Waste Management Plan	1-May-19
TC 25	Baffinland will provide an updated Shipping and Marine Wildlife Management Plan by May 13	Post EA Approval	Draft Shipping and Marine Wildlife Management Plan	13-May-19
TC 26	Baffinland will comply with the Cargo Fumigation and Tackle Regulations	Post EA Approval	N/A	N/A
TC 27	Baffinland will provide an updated Spill at Sea Response Plan by July 10	Post EA Approval	Draft Spill at Sea Response Plan	10-Jul-19
TC 28	Baffinland will provide an updated Oil Pollution Emergency Plan as part of its annual requirement to do so	Post EA Approval	Draft Oil Pollution Emergency Plan	Annually
TC 29	Baffinland will comply with the Marine Transportation Security Act	Post EA Approval	N/A	N/A
WWF 01		N/A	N/A	N/A
WWF 02	Baffinland will incorporate recommendations from ECCC 3.12 into Shipping and Marine Mammal Management Plan and Air Quality and Noise Abatement Management Plan by May 13	Ongoing Discussion	Draft Shipping and Marine Wildlife Management Plan and Air Quality and Noise Abatement Management Plan	13-May-19
WWF 03		Ongoing Discussion	N/A	N/A
WWF 04		Ongoing Discussion	N/A	N/A
WWF 05		N/A	N/A	N/A
WWF 06		Ongoing Discussion	N/A	N/A
WWF 07		Ongoing Discussion	N/A	N/A

WWF 08	Baffinland commits to review and reconsider its Adaptive Management Memo in light of comments received during the technical review of Phase 2. Building off of the existing adaptive management processes already implemented, Baffinland will reconsider its framework for adaptive management and specifically address how IQ, in all of its forms, will explicitly be used in this process. An update on this will be provided in advance of final written submissions and no later than July 10, 2019.	Pending Document Submission	Draft Revised Adaptive Management Framework	10-Jul-19
MHTO	Development of a protocol in conjunction with the community of Pond Inlet to identify the determination of the start and end date of the shipping season based on land use activities. This protocol will be established with the community prior to the start of shipping for Phase 2.	Pending Document Submission	Communication Protocol to Commence Shipping Seasons with Community of Pond Inlet	Post EA
MHTO	Baffinland will provide Enookie Inaurak, Joshua Katsak and Frank Tester with the Freshwater Monitoring Program Fact Sheet, 2018 Aquatic Effects Monitoring Program Report and the 2018 QIA/NWB Annual report. In both hard copy delivery and electronic file by May 13.	Pending Document Submission	Freshwater Monitoring Program Fact Sheet, 2018 Aquatic Effects Monitoring Program Report, and 2018 QIA/NWB Annual Report	1-May-19
Hamlet of Pond Inlet	Baffinland commits to provide a record of consultation with the community of Pond Inlet related to the Phase 2. To the extent possible the number of people in attendance and the focus of the consultation will be included. In future Baffinland will make efforts to record the demographics. This information will be provided to Mayor Katsak, Frank Tester and NIRB by July 10.	Pending Document Submission	Pond Inlet Consultation Record Re. Phase 2	10-Jul-19
Hamlet of Pond Inlet	Baffinland will provide a statement on the method or approach taken in the consultation with Pond Inlet and how that relates to Baffinland's understanding of IQ by July 10th.	Pending Document Submission	Statement on Approach to Consultation	10-Jul-19
Hamlet of Igloolik	Baffinland will provide an updated Stakeholder Engagement Plan by May 13 to reflect request from Igloolik to update our communication policy	Pending Document Submission	Draft Stakeholder Engagement Plan	13-May-19
Hamlet of Igloolik	Baffinland commits to keep Merlyn Recinos updated on plans regarding IQ collection related to water bodies.	Ongoing Discussion	N/A	N/A
NIRB	Baffinland will contact the Territorial Archaeologist to consider need for permits related to Phase 2	Ongoing Discussion	N/A	N/A

All	Baffinland will submit proposed revisions to Project Certificate 005 required for Phase 2 by June 10	Pending Document Submission	Draft Revised Project Certificate 005 for Phase 2	10-Jun-19
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