

APPENDIX A

CONCORDANCE TABLES

Concordance Table with Type A Water Licence 2AM -MRY1325			
Type A 2AM-MRY 1325		The 2015 QIA and NWB Annual Report	
Condition No.	Condition	Report Reference/Response	
Schedule B. General Conditions			
The Annual Report referred to in Part B, Item 4 shall include:			
1	The Licensee shall file with the Board, no later than March 31st of the year following the calendar year being reported, an Annual Report on the appurtenant undertaking which shall contain the following information:	See below	Annual Report submitted on March 31, 2016.
a.	WATER		
i.	The monthly and annual volumes, in cubic meters, of all fresh Water withdrawn for domestic and industrial purposes and for dust suppression associated with the Early Revenue Phase, from each source in, on, or flowing through Inuit-owned land in accordance with Part E, Items 3, 4 and 25 of the License;	Section 2.0 Table 2.1	Water Use and Waste Disposal Activities Daily, Monthly and Annual Quantities of Water for Camps Mary River Project from Inuit-Owned Land and Crown Land
ii	The monthly and annual volumes, in cubic meters, of all freshwater obtained for domestic and industrial purposes and for dust suppression associated with the Early Revenue Phase, from each source in, on, or flowing through Crown Lands in accordance with Part E, Items 3, 4 and 25 of the Licence;	Section 2.0 Table 2.1	Water Use and Waste Disposal Activities Daily, Monthly and Annual Quantities of Water for Camps Mary River Project from Inuit-Owned Land and Crown Land
iii	The combined monthly and annual volumes in cubic meters of all fresh Water withdrawn for domestic and industrial purposes and for dust suppression associated with the Early Revenue Phase, from sources in, on, or flowing through both Inuit-Owned Land and Crown Lands	Section 2.0 Table 2.1	Water Use and Waste Disposal Activities Daily, Monthly and Annual Quantities of Water for Camps Mary River Project from Inuit-Owned Land and Crown Land
iv	The monthly and annual volumes of reclaimed or recycled Water used and the purposes for which it is used;	N/A	No reclaimed or recycled water was used during 2015
b	WASTE		
i	The monthly and annual volume in cubic meters of treated Sewage effluent discharged from each Sewage Treatment Facility including each Polishing Waste Stabilization Pond;	Section 2.2.1 Table 2.4	Treated Sewage Effluent Discharged at Wastewater Treatment Facilities(WWTF's) and Any Water Discharged from PWSP's Monthly and Annual Quantities of Treated Sewage Effluent and Sludge Removed
ii	The monthly and annual volume in cubic meters of treated wastewater discharged from each Oily Water/Wastewater Treatment Facility;	Section 2.2.2 Table 2.2	Annual Quantities of Treated Oily Wastewater Effluent
iii	Monthly and annual quantities of all Effluent discharged from each Surface Water Management (SWM) Pond	Section 2.2.3 Table 2.3	Monthly and Annual Quantities of Effluent discharged from stockpile sedimentation ponds
iv	The monthly and annual volumes in cubic metres of Sludge removed from each Sewage Treatment Facility and disposed of at each Landfill Facility or any approved alternative disposal facility	Table 2.4	Monthly and Annual Quantities of Treated Sewage Effluent and Sludge Removed

Concordance Table with Type A Water Licence 2AM -MRY1325			
Type A 2AM-MRY 1325		The 2015 QIA and NWB Annual Report	
Condition No.	Condition	Report Reference/Response	
v	The monthly and annual volume in cubic meters of hazardous waste generated and transported from the Project sites to Licensed facility outside of Nunavut for treatment	Section 2.2.4 Appendix E.1 Appendix E.4	Solid Non-Hazardous and Hazardous Waste Management Waste Management Program 2015 Shipping Manifest (Onsite and Offsite) Hazardous Waste Management Plan (BAF-PH1-830-P16-0011) (provides monthly and annual details on quantities)
vi	The monthly and annual volume in cubic meters of any wastes backhauled to communities in Nunavut for treatment	N/A	No wastes were backhauled to communities in Nunavut for treatment in 2015
vii	The monthly and annual volume in cubic meters of waste deposited at each Landfill Facility	Section 2.5.1	Solid Non-Hazardous and Hazardous Waste Management
	Monthly and annual volume in cubic metres of hydrocarbon impacted soil and water deposited at each Landfarm Facility	Table 2.5.2	Quantities of hydrocarbon impacted soil and snow disposed into landfarm facility
ix	The monthly and annual volume in cubic metres of Sewage transported for treatment from the Railway camps to the Mine Site and Steensby Port Site Sewage Treatment Facilities	N/A	No Railway Camps were used in 2015
x	The monthly and annual quantities of waste rock generated and used or disposed of	Table 2.5.3	Monthly and Yearly Quantities of Ore and Waste Rock Generated and Used or Disposed Of
xi	Summary of quantities and analysis of seepage and runoff monitoring from the Landfill Facilities, Landfarm facilities, and any other relevant facilities including ponds embankment dam	Section 2.2.5 Table 2.6	Seepage Water Quality Results for Water Quality Monitoring
xii	A summary report of solid waste disposal activities including monthly and annual quantities in cubic metres of waste generated and location of disposal	Section 2.2.4 Appendix E.1	Solid Non-Hazardous and Hazardous Waste Management Waste Management Program 2015 Waste Management Plan (BAF-PH1-830-P16-0028) (provides monthly and annual details on quantities and disposal locations)
c	SPILLS		
i	A list and description of all unauthorized discharges, including volumes and spill report line identification number and summaries of follow-up action taken	Section 3.0 Table 3.1	Unauthorized Discharges Summary of Unauthorized Discharges
ii	A list of unauthorized discharges and a summary of follow-up action(s) taken	Section 3.0 Table 3.1	Unauthorized Discharges Summary of Unauthorized Discharges
iii	A summary of any updates or revisions to the Spill Contingency Plan	Section 7	Updates to Management Plans Spill Contingency Plan (BAF-PH1-830-P16-0036)

Concordance Table with Type A Water Licence 2AM -MRY1325			
Type A 2AM-MRY 1325		The 2015 QIA and NWB Annual Report	
Condition No.	Condition	Report Reference/Response	
d	MODIFICATIONS		
i	A summary of modifications and/or major maintenance work carried out on all water and waste related structures and facilities;	N/A	No modifications or major maintenance work carried out on water or waste related structures in 2015.
e	MONITORING		
i	The results of monitoring under the AEMP framework and other monitoring requirements and/or any other monitoring program, regime or plan authorized by the Board in writing;	Section 5 Appendix E.10.1 Appendix E.10.2 Appendix E.10.3	Aquatic Effects Monitoring Program (AEMP)
ii	Results of thermal monitoring and/or research carried out in conjunction with the Waste Rock Management Plan and disposal of potentially acid generating and metal leaching materials, permafrost integrity along the railway alignment and other project sites;	Section 7.8 Appendix E.5	Geochemical Analysis of the Core Waste Rock Geochemistry Report
iii	Tabular summaries of the results and interpretation of all data generated under the Monitoring Program in Part I and Schedule I	Table 5.1 Table 5.2 Section 2 Section 5.6	Water Licence Water Quality Monitoring Locations Water Quality Results for Water Licence Monitoring Locations Water Use and Waste Disposal Activities Aquatic Effects Monitoring Program (AEMP)
f	CLOSURE		
i	A summary of any progressive closure and reclamation work undertaken including photographic records of site conditions before and after completion of operations, and an outline of any work anticipated for the next year, including any changes to implementation and scheduling	Section 6 Appendix D.3 Appendix E.1 Appendix E.4 Appendix E.8	Progressive Reclamation Work Photo Journal Waste Management Program 2015 Shipping Manifest (Onsite and Offsite) Decommissioning Reports
ii	An updated estimate of the current restoration liability required under part C, Item, 1b, based upon the results of progressive restoration, restoration research, project development monitoring, and any changes or modifications to the project	Appendix E.9	2016 Marginal Reclamation and Closure Security Estimate
g	PLANS/REPORTS/STUDIES		
i	A summary of any studies requested by the Board that relate to Waste disposal, Water use or Reclamation, and a brief description of any future studies planned	Section 2 Section 6	Water Use and Waste Disposal Activities Progressive Reclamation Work
ii	Where applicable, revisions provided as Addendums with an indication of where changes have been made for Plans, Reports, and Manuals	Section 7	Updates to Plans
iii	An executive summary in English, Inuktitut and French of all plans, reports, or studies conducted under this Licence	Foreword	Executive Summary (English) (Inuktitut) (French)

Concordance Table with Type A Water Licence 2AM -MRY1325			
Type A 2AM-MRY 1325		The 2015 QIA and NWB Annual Report	
Condition No.	Condition	Report Reference/Response	
iv	A summary, including photographic records before, during and after construction activities, of any modifications and/or major maintenance work carried out on facilities and Infrastructure designed to contain, withhold, divert or retain Water or Wastes, and an outline of any work anticipated for the next year	Section 7.3 Appendix D.1 Appendix D.3	Construction Activities Construction Summary Reports Photo Journal
v	A summary of the results of any geochemical analyses conducted on materials used to construct facilities and infrastructure under Part D, Item 13	Appendix E.6 Appendix E.5	Quarry Geochemistry Analytical Sampling Results and Status Update on Waste Rock Geochemistry Program
vi	A detailed discussion on the performance, installation, and evaluation, including the use of photographic records, of the primary and secondary containment structure used in fuel storage to safeguard impacts to freshwaters	Section 7.5 Appendix D.2 Appendix D.3	Fuel Storage Geotechnical Inspection Photo Journal
vii	The results of chemical analyses conducted on residue generated from each incinerator system prior to disposing of in any landfill	Section 2.2.4 Appendix E.2	Solid Non Hazardous and Hazardous Waste Management Incinerator Ash Testing Results 2015
viii	A brief description of follow-up action(s) taken to address concerns presented within any inspection and compliance reports prepared by the Inspector	Appendix E.7	Inspection Reports and Follow-Up Reports
ix	An update, where required under Part B, Item, 18, in the form of an addendum or revision to the Plans approved under the relevant sections of this Licence	Section 7.0	Updates to Plans
x	Monthly and annual quantities of aggregates excavated and used from Quarries and Borrow Pits associated with the Licence	Table 7.1	Monthly and Annual Quantities of Aggregates used from Borrows and Quarries
xi	The results of any further acid/base accounting conducted on potential acid generating and non-potential acid generated waste rock(PAG and NPAG)	Section 7.10 Appendix E.5 Appendix E.6	Geochemical Waste Rock Studies Waste Rock Geochemistry Report Quarry Geochemistry Analytical Sampling Results
xii	A summary of any specific studies or reports requested by the Board, and a brief description of any future studies planned or proposed;	Section 2 Section 6.1	Water Use and Waste Disposal Activities Progressive Reclamation Work
xiii	All monitoring data with respect to geochemical analyses conducted on material used to construct roads, quarries, and other infrastructure;	Section 7.8 Appendix E.5 Appendix E.6	Summary of Geochemical Analysis for Quarries Waste Rock Geochemistry Report Quarry Geochemistry Analytical Sampling Results
xiv	The monthly and annual volume of in cubic metres of treated Effluent discharged into the marine environment from the Milne Port Ore Stockpile Sedimentation Pond.	Section 2.2.3	The Ore Stockpile Sedimentation Ponds at Milne Port did not Receive Surface Water so no Discharge was Required.
h	GENERAL		
i	A summary of actions taken to address concerns or deficiencies listed in the inspection reports and/or compliance reports filed by an Inspector	Section 7.6 Appendix E.7	Inspection and Compliance Report Concerns Inspection Reports
ii	A summary of public consultation and participation with local organizations and the residents of the nearby communities, including a schedule of upcoming community events and information sessions	Section 8 Table 8.1 Table 8.2	Summary of Public Consultations Meetings with Public, Government and Inuit Organizations Stakeholder Site Visits to Mary River



Concordance Table with Type A Water Licence 2AM -MRY1325			
Type A 2AM-MRY 1325		The 2015 QIA and NWB Annual Report	
Condition No.	Condition	Report Reference/Response	
iii	Monthly and annual volume of iron ore generated by the project	Table 9.1	Monthly and Annual Quantity of Iron Ore Generated by the Project
i	OTHER		
	Any other details on Water use or Waste Disposal requested by the Board by November 1st of the year being reported.	N/A	No other details on Water use or Waste Disposal was requested by the Board by November 1, 2015

Concordance Table with Type B Water Licence 8BC-MRY1416			
Type B 8BC-MRY1416		The 2014 QIA and NWB Annual Report	
Condition No.	Condition	Report Reference/Response	
Schedule B. General Conditions			
5	The Licensee shall file an Annual Report on the Appurtenant Undertaking with the Board, no later than March 31st of the year following the calendar year being reported, containing the following information:	See below	Annual Report submitted on March 31, 2016.
a	Summaries for all data and information generated under the Monitoring Program;	Table 5.1 Table 5.2 Section 2	Water Licence Water Quality Monitoring Locations Water Quality Results for Water Licence Monitoring Locations Water Use and Waste Disposal Activities
b	A review and analysis of data collected during the Monitoring Program and a brief description of any future studies planned by the Licensee;	Section 2 Section 6.1 Table 1.1 Table 5.2 Table 5.3	Water Use and Waste Disposal Activities Progressive Reclamation Work Summary of 2015 Activities and Submissions Water Quality Results for Water Licence Monitoring Locations Toxicity Monitoring Results for Water Licence Monitoring Locations 2015 Nunavut Impact Review Board (NIRB) Annual Report
c	a summary of materials stored or backhauled for future disposal as required by Part D, Item 8;	Section 2.2.4 Appendix E.8	Solid Non-Hazardous and Hazardous Waste Management Decommissioning Reports Hazardous Waste Management Plan (BAF-PH1-830-P16-0011)
d	The results of any review conducted and any recommendations regarding any changes to the Monitoring Program and/or remediation requirements;	Appendix E.10	Aquatic Effects Monitoring Reports
e	A summary of any abandonment and restoration work undertaken during the year and an outline of any work anticipated for the next year	Section 6.1 Section 7.0	Progressive Reclamation Update to Management Plans Interim Abandonment and Reclamation Plan (BAF-PH1-830-P16-0012)
f	A list of unauthorized discharges and summary of follow-up actions taken;	Section 3.0 Table 3.1	Unauthorized Discharges Summary of Unauthorized Discharges
g	If applicable, a description of any trenches and sumps excavated, including the following: GPS coordinates, dimensions, depth below active layer, and secondary containment features;	N/A	Trenches or Sumps Excavated During 2015 were Outlined in the Issued For Construction Drawings.
h	A description of all progressive and or final reclamation work undertaken, presented with photographic records of site conditions before, during and after completion of operations;	Section 6.1 Appendix D.3 Appendix E.1 Appendix E.4 Appendix E.8	Progressive Reclamation Work Photo Journal Waste Management Program 2013 Shipping Manifest (Onsite and Offsite) Decommissioning Milne Inlet Fuel Bladder Farm
i	A brief summary of work done to address concerns or deficiencies listed in any inspection reports and/or compliance reports prepared by an Inspector;	Section 7.6 Appendix E.7	Inspection and Compliance Report Concerns Inspection Reports
j	A public consultation/participation report describing consultation with local organizations and the residents of the nearby communities;	Section 8 Table 8.1 Table 8.2	Summary of Public Consultations Meetings with Public, Government and Inuit Organizations Stakeholder Site Visits to Mary River
k	An executive summary in English and Inuktitut of all plans, reports, or studies conducted under this Licence;	Foreword	Executive Summary (English) (Inuktitut) (French)
l	Any updates to management Plans approved under this Licence are to be submitted as an addendum together with the annual report; and	Section 7.0	Update to Plans
m	Any other details on water use or waste disposal requested by the Board by November 1 of the year being reported.	N/A	No other details on Water use or Waste Disposal was requested by the Board by November 1, 2015

Concordance Table with Type B Water Licence 8BE-MRY1421

Type B 8BE-MRY1421		The 2015 Annual Report to QIA and NWB	
Condition No.	Condition	Report Reference/Response	
Schedule B. General Conditions			
6	The Licensee shall file with the Board no later than March 31st of the year following the calendar year being reported, an Annual Report on the appurtenant undertaking, which shall contain the following information:	See below	Annual Report submitted on March 31, 2014.
i	the monthly and annual volumes, in cubic metres, of freshwater used for all purposes under the Licence and obtained from sources located on, in or flowing through Crown Lands;	Section 2.0 Table 2.1	Water Use and Waste Disposal Activities Daily, Monthly and Annual Quantities of Water for Camps Mary River Project from Crown Land
ii	the monthly and annual volumes, in cubic metres, of freshwater used for all purposes under the Licence and obtained from sources located on, in or flowing through Inuit-owned lands;	Section 2.0 Table 2.1	Water Use and Waste Disposal Activities Daily, Monthly and Annual Quantities of Water for Camps Mary River Project from Inuit-Owned Land
iii	A summary, including photographic records before, during and after any relevant construction activities or modifications and/or major maintenance work carried out on facilities under this Licence and an outline of any work anticipated for the next year;	N/A	Modifications or Major Maintenance Work was Not Carried out on Exploration related activities in 2015.
iv	The geochemical analysis of drill cores as per Part F, Item 3;	Appendix E.5 Appendix E.6	Waste Rock Geochemistry Reports Quarry Geochemistry Analytical Sampling Results
v	Detailed discussion on the performance, installation, and evaluation, including the use of photographic record, of the primary and secondary containment functions used in fuel storage to safeguard impacts to freshwaters;	Section 7.5	Summary of Fuel Storage
vi	Report all artesian flow occurrences as required under Part F, Item 6;	N/A	There were no artesian flow occurrences in 2015.
vii	A list of unauthorized discharges and a summary of follow-up action(s) taken;	Section 3.0 Table 3.1	Unauthorized Discharges Summary of Unauthorized Discharges
viii	A brief description of follow-up action(s) taken to address concerns presented within inspection and compliance reports prepared by the Inspector;	Appendix E.7	Summary of Inspection Reports and Follow-Up Reports
ix	Updates in the form of an addendum or revisions to the Abandonment and Restoration Plan, and Spill Contingency Plan;	Section 6.0	Progressive Reclamation Work and Closure
x	A description of all progressive and/or final reclamation work undertaken, including drill sites, presented with photographic records of site conditions before, during and after completion of operations;	Section 6 Appendix D.3	Progressive Reclamation Work Photo Journal
xi	An updated estimate of the current restoration liability required under Part B, Item 2, based upon the results of restoration assessment, project development monitoring, and any changes or modifications to the project;	Section 6.2	Update on current restoration liability.
xii	A summary of public consultation/participation, describing consultation with local organizations and residents of the nearby communities, if any were conducted;	Section 8.0	Summary of Public Consultations
xiii	A summary of any specific studies or reports requested by the Board, and a brief description of any future studies planned or proposed; and	N/A	The board did not request any further studies or reports to be submitted in 2015.
xiv	Any other details on Water use or Waste disposal requested by the Board by November 1 of the year being reported.	N/A	No other details on Water use or Waste Disposal was requested by the Board by November 1, 2015

Concordance Table with Commercial Lease No. Q13C301			
Commercial Lease No. Q13C301		The 2015 QIA and NWB Annual Report	
Condition No.	Condition	Report Reference	
Annual Reporting Requirements			
Part 6.4	For informational purposes, by no later than March 31 in each Year during the Term, the Tenant shall deliver to the Landlord an Annual Report for the preceding Year which shall include the following:	See below	Annual Report submitted on March 31, 2016.
a.	A report of activities conducted relative to what was described in the Work Plan submission for the Previous Year;	Section 1.1 Section 7.3 Section 7 Table 1.1	Brief Overview of Project Activities in 2015 Construction Activities Updates to Plans Summary of 2015 Activities and Submissions
b.	A description of construction and infrastructure changes, additions or removals located within the boundaries of all Land Use Areas;	Section 3.0 Section 8.0 Table 1.1 Appendix D.1 Appendix E.8	Construction Activities Updates to Plans Summary of 2015 Activities and Submissions Construction Summary Reports Decommissioning Reports
c.	All "As Built" reports available, signed and stamped by an Engineer, for all works completed as per (b) above;	Appendix D.1	Construction Summary Reports
d.	Description of any and all mining and exploration activities, and the results and outcomes thereof including:	Section 1.1 Section 7.3	Brief Overview of Project Activities in 2015 Construction Activities
	I. exploration activity and drilling summary	Table 1.2	Summary of Exploration Drilling
	II. amount and type of ore and waste mined in each month	Table 2.5.3 Table 9.1	Quantities of Waste Rock Generated and Used or Disposed of Quantities of Ore Generated by the Project
	III. amount and type of ore shipped each month	Table 9.2	Quantities of Ore Shipped by the Project
	IV. quantities of each Specified Substance including sand, gravel, construction stone, and ice, quarried each month, broken down by individual quarry site or borrow location	Table 7.1	Monthly and Annual Quantities of Aggregates used from Borrows and Quarries Monthly and Annual Quantities of Specified Substance from Borrows and Quarries
e.	Quantities of waste deposited in the landfill, landfarm and or other approved waste storage areas each calendar quarter	Section 2.2.4 Table 2.5	Solid Non-Hazardous and Hazardous Waste Management Location of Temporary and Permanent Storage Areas for Wastes Waste Management Plan (BAF-PH1-830-P16-0028) (provides additional details on quantities and disposal locations)
f.	Type and quantities of materials the were shipped off the Lands	Section 6.1 Appendix E.1 Appendix E.4 Appendix E.8	Progressive Reclamation Work Waste Management Program 2015 Shipping Manifest (Onsite and Offsite) Decommissioning Milne Inlet Fuel Bladder Farm
g.	Type and quantities of materials that were shipped to and stored on the Lands	Appendix E.4	Shipping Manifest (Onsite and Offsite)
h.	A detailed description of any and all Reclamation Work on the Property	Section 6.1 Appendix D.3 Appendix E.1 Appendix E.4 Appendix E.8	Progressive Reclamation Work Photo Journal Waste Management Program 2015 Shipping Manifest (Onsite and Offsite) Decommissioning Milne Inlet Fuel Bladder Farm

Concordance Table with Commercial Lease No. Q13C301			
Commercial Lease No. Q13C301		The 2015 QIA and NWB Annual Report	
Condition No.	Condition	Report Reference	
i.	Any and all information related to a finding of non-compliance or breach of environmental standards as discovered by any Governmental Authority	Section 7.6 Appendix E.7	Inspection and Compliance Report Concerns Inspection Reports
j.	A listing and compilations of reports associated with any accident, spill, release of hazardous material in the environment, fire, emergency or loss of life	Section 3.0 Table 3.1	Unauthorized Discharges Summary of Unauthorized Discharges
k.	Information respecting the Tenant's compliance with the terms of this Lease and any permits or licenses required in respect of its Operations on the Property, together with details of any incidents of non-compliance, the results of any inspection reports or orders prepared or issued by or fines levied by any competent regulatory authority and any remedial action relating thereto	Section 7.6 Table 8.1 Table 8.2 Appendix E.7	Inspection and Compliance Report Concerns Meetings with Public, Government and Inuit Organizations Stakeholder Visits to Mary River Inspection Reports