



2015 QIA and NWB Annual Report

March 31, 2016

APPENDIX B NWB ANNUAL REPORT FORMS

NWB Annual	Report	Year being reported: 2015
License No:	2AM-MRY1325	Issued Date: June 10 2013
		Expiry Date: June 10 2025
	Project Name:	Mary River Project
	Licensee: Ba	ffinland Iron Mines
	Mailing Address:	2275 Upper Middle Road East, Suite 300 Oakville ON, Canada L6H 0C3
	-	ny filing Annual Report (if different from Name of Licensee please clarify the two entities, if applicable):
	Baffinland Iron N	Aines Corporation
General Bac	kground Informati	ion on the Project (*optional):
	Refer to Section	1.0 of the 2015 QIA and NWB Annual Report
with	Part B	ensee must provide the following information in accodance
	iter; sewage and g	e and waste disposal activities, including, but not limited to: methods of greywater management; drill waste management; solid and hazardous
waste manag	Water Source(s):	Refer to Section 2.1.1 and Figure 1.3 and 1.5
	Water Quantity:	374 000 Quantity Allowable Domestic (cu.m) cu.m/year
		Various - Refer to Table 2.1 of the Report Actual Quantity Used Domestic (cu.m)
		Quantity Allowable Drilling (cu.m) Total Quantity Used Drilling (cu.m)
	✓ Solid Waste ✓ Sewage ✓ Drill Waste ✓ Greywater ✓ Hazardous ☐ Other: Additional Details:	
	Refer to Section 2	2 of the 2015 QIA and NWB Annual Report

A list of una	uthorized disc <u>harges and a sum</u> mary of follow-up actions taken.
	Spill No.: See Table 3.1 (as reported to the Spill Hot-line)
	Date of Spill: See Table 3.1
	Date of Notification to an Inspector: See Table 3.1 Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)
	See Table 3.1, Section 3 and Appendix E.7.4 of the 2015 QIA and NWB Annual
	Report
Revisions to	the Spill Contingency Plan
	Other: (see additional details)
	Additional Details:
	Refer to updated Emergency Response Plan and Spill Contingency Plan
Revisions to	the Abandonment and Restoration Plan
	Other: (see additional details)
	Additional Details:
	Refer to updated Interim and Abandonment Reclamation Plan
Progressive	Reclamation Work Undertaken
	Additional Details (i.e., work completed and future works proposed)
	Refer to Section 6.1 of the 2015 QIA and NWB Annual Report
Results of th	ne Monitoring Program including:
	The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of
	each location where sources of water are utilized;
	Details described below
	Additional Details:
	Refer to Table 5.2 and Figures 1.3 to 1.9 (Inclusive) of 2015 QIA and NWB Annual
	Report Report
	The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of
	each location where wastes associated with the licence are deposited;
	Details described below
	Additional Details:
	Refer to Table 2.5 and Figures 1.3 to 1.9 (Inclusive) of 2015 QIA and NWB Annual
	Report

Results of any additional sampling and/or analysis that was requested by an Inspector

No additio	nal sampling requested by an Inspector or the Board
Additiona	al Details: (date of request, analysis of results, data attached, etc)
Any other details on v being reported.	vater use or waste disposal requested by the Board by November 1 of the year
Select	▼
Additiona	al Details: (Attached or provided below)
Any responses or foll	ow-up actions on inspection/compliance reports
Select	▼
Additiona	al Details: (Dates of Report, Follow-up by the Licensee)
Refer to	Section 7.6 and Appendix E.7 of the 2015 QIA and NWB Annual Report
Any addition <u>al comm</u>	ents or information for the Board to consider
waste d unautho	5 QIA and NWB Annual Report provides further details on water use and isposal, constuction activites, geochemcial anaylais of core, fuel storage, prized dishcares, inspection and compliance reprot concerns, updates to rogressiver reclimation work and consulations.
Date Submitted: Submitted/Prepared b Contact Information:	March 31, 2016 y: Jim Millard Tel: site (647)253-0596 Ext.6016 cell (902)403-1337 Fax: (647)494-3619 email: jim millard@baffinland.com

NWB Annua	I Report		Year	being re	ported:	2015	
License No:	2BE-MRY142	1			April 17, 2 April 16, 2]
	Project Name	e: [Mary River Projec	t			
	Licensee: Baffinland Iron Mines						
	Mailing Address:		2275 Upper Mi Oakville ON, Ca			e 300	
			iling Annual Rep	•	erent from N	ame of Licensee	please clarify
	Baffinland Ir	on Mine	es Corporation				
General Bac	kground Infor	mation	on the Project (*	optional):			
	Refer to Sect	tion 1.0	of the 2015 QIA a	ınd NWB	Annual Re	port	
with A summary	Part B report of wate ater; sewage a	▼ Se	elect must provide elect must provide waste disposa water managem	al activiti	es, includ	ing, but not li	mited to: metho
	Water Source	(s):	Refer to Section	2.1.1 and	Figure 1.3	3 and 1.5	
	Water Quantit	. ,	17885			Domestic (cu.	m)
			cu.m/year Various - Refer to Table 2.1 of the Report	Actual Q	uantity Use	ed Domestic (c	u.m)
			91250 cu.m/year	Quantity	Allowable	Drilling (cu.m)	
			0	Total Qua	antity Used	Drilling (cu.m)
	Waste Manag Solid W Sewage	aste Disp	and/or Disposal osal				

A list of u	unauthorized discharges and a summary of follow-up actions taken.
	Spill No.: See Table 3.1 (as reported to the Spill Hot-line)
	Date of Spill: See Table 3.1 Date of Notification to an Inspector: See Table 3.1
	Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)
	See Table 3.1, Section 3 and Appendix E.7.4 of the 2015 QIA and NWB Annual
	Report
Revision	s to the Spill Contingency Plan
	Other: (see additional details)
	Additional Details:
	Refer to updated Emergency Response Plan and Spill Contingency Plan
Revision	s to the Abandonment and Restoration Plan
	Other: (see additional details)
	Additional Details:
	Refer to updated Interim and Abandonment Reclamation Plan
Progress	sive Reclamation Work Undertaken
. eg. eee	Additional Details (i.e., work completed and future works proposed)
	Pefer to Section 6.1 of the 2015 OIA and NIMP Annual Penert
	Refer to Section 6.1 of the 2015 QIA and NWB Annual Report
Paculte d	of the Monitoring Program including:
Nesults (of the Monitoring Program including.
	The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of
	each location where sources of water are utilized;
	Details described below
	Additional Details:
	Refer to Table 5.2 and Figures 1.3 to 1.9 (Inclusive) of 2015 QIA and NWB Annual Report
	The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where wastes associated with the licence are deposited; Details described below
	Additional Details:
	Refer to Table 2.5 and Figures 1.3 to 1.9 (Inclusive) of 2015 QIA and NWB Annual Report
	Results of any additional sampling and/or analysis that was requested by an Inspecto
	No additional sampling requested by an Inspector or the Board
	No additional sampling requested by an inspector of the board

	Additional De	etails: (date of request, analysis of results, data attached, etc)	
			7
Any other de	tails on water	er use or waste disposal requested by the Board by November 1 of	the year
being reporte		is use of waste disposal requested by the board by November 1 of	uie yeai
	Select	•	
	Additional De	etails: (Attached or provided below)	
l			
Any response	es or follow-u	up actions on inspection/compliance reports	
	Select		F
	Additional De	etails: (Dates of Report, Follow-up by the Licensee)	
	Refer to Sec	ction 7.6 and Appendix E.7 of the 2015 QIA and NWB Annual Report	
Any addition	al comments	s or information for the Board to consider	
	The 2015 QL waste dispos unauthorize	IA and NWB Annual Report provides further details on water use and isal, constuction activites, geochemcial anaylais of core, fuel storage, and dishcares, inspection and compliance reprot concerns, updates to ressiver reclimation work and consulations.	
Date Submitt Submitted/Pr Contact Infor	epared by:	March 31, 2016 Jim Millard Tel: site (647)253-0596 Ext.6016 cell (902)403-1337 Fax: (647)494-3619 email: jim_millard@baffinland.com	

NWB Annua	l Report	Yea	r being reported:	2015		
License No:	8BC-MRY1416		ed Date: August 6,			
		Ехр	iry Date: August 5,	2016		
	Project Name:	Mary River Project	ot			
	Licensee: Baffir	lland Iron Mines				
	Mailing Address:	2275 Upper Middle Road East, Suite 300 Oakville ON, Canada L6H 0C3				
	Name of Company f		•	ame of Licensee p	elease clarify	
	Baffinland Iron Min	es Corporation				
General Bac	kground Information	on the Project (optional):			
	Refer to Section 1.0	of the 2015 QIA	and NWB Annual Re	port		
A summary obtaining wa	report of water use a ater; sewage and gre	elect ▼ nd waste dispos	al activities, includ	ing, but not lim	nited to: methods of	
waste manag		Data to Ocation	044 - 15 - 44	2 - 1 4 5		
	Water Source(s): Water Quantity:	Refer to Section	2.1.1 and Figure 1.3 Quantity Allowable)	
		Various - Refer to Table 2.1 of the Report	Actual Quantity Use	ed Domestic (cu	.m)	
			Quantity Allowable Total Quantity Used	- , ,		
	Waste Management Solid Waste Disp Solid Waste Disp Sewage Drill Waste Greywater Hazardous Other: Additional Details:	•				
	Refer to Section 2 o	f the 2015 QIA an	d NWB Annual Repo	ort		

A list of una	outhorized discharges and a summary of follow-up actions taken.
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	Report
Revisions to	o the Spill Contingency Plan
revisions to	Other: (see additional details)
	other (see additional details)
	Additional Details:
	Refer to updated Emergency Response Plan and Spill Contingency Plan
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