## WATER LICENCE INSPECTION FORM

☑ Original☐ Follow-Up Report

Licensee	•	Licensee Representative		
		Connor Deveraux		
· ·		Representative's Title		
2AM-MRY1325	2AM-MRY1325 General Supervisor Environment			
Land / Other Authorizations		Land / Other Authorization	s	
Date of Inspection		Inspector		
October 14th, 2020		Omer Pasalic		
Activities Inspected Camp Drilling		Construction	Reclamation	☐ Fuel Storage
	⊠ Milling	Other:	☐ Kecialilation	☐ Fuel Storage
SECTION 1 Commer	nts Non-Cor	npliance with Act or Lice	ence Act	ion Required
On Wednesday October 14th,	2020 between approximat	ely 0700 hours and 18	300 hours a water lice	nce inspection was
conducted at Mary River and I	Milne Inlet sites to ensure	compliance with the to	erms and conditions o	f the Water License
number 2AM-MRY1325 issued	to Baffinland Iron Mines (	Corporation, by Crowr	Indigenous Relations	and Northern
Affairs Canada inspector Ome	Pasalic .			
·				
Inspection summary:				
I. Tote Road, Bridges and	d associated Water manag	ement structures:		
) \\\(\sigma\)		- t d		
•	ructures throughout the t	ote road were snow c	overed making it diffic	cult to identify any
concerns.				
U Oro Stocknilo and asse	sisted water managemen	t ctructures.		
II. Ore Stockpile and asso	ciated water managemen	t structures:		
a) While at this area of inspect	ion the Inspector identifie	ad red dust covering in	nmadiata vicinity of th	ne operations. This is
due to the operational activities	•	ed red dust covering in	innediate vicinity of th	ie operations. This is
due to the operational activitie	es ili aliu albunu the site.			
b) Inspector identified a few k	nocked down signs alongsi	de the road. The dama	aged signs were broug	tht to the attention
of the Supervisor.	nooned down signs diongs.	ac the road. The dam	agea 316113 Were 210 ag	
or the supervisor.				
c) The newly constructed pond	d on the Ore Stockpile Pad	(Pond number 3) has	been completed.	
	,	,	•	
III. Waste Rock Stockpile	and associated Water Mar	agement structures:		
a) At the time of the inspectio	·	e Containment Pond v	was completed. No iss	sues of concerns
were noted at the time of the	inspection.			
IV. Ore Crushing Pad and	associated Water Manage	ment Structures.		
a) The licensee ensured that this area of the site is functioning properly with minimal or no concerns to the inspector at				
		oning properly with m	ninimal or no concerns	s to the inspector at
the time of the inspection. ( or	e red dust present )			
V 1011				
V. Landfill:				
a) At the time of the image time	n tha naw fanaa arras di	ng tha landfill	nnlatad	
a) At the time of the inspectio	n the new tence surroundi	ing the landfill was con	npietea.	
<u> </u>				





and Northern Affairs Canada et Affaires du Nord Canada The inspector noted that the landfill has been well maintained with no visible concerns such as food, cigarette butts, debris, hazardous material or any kind of other substances that would pose threat to the environment were detected. The landfill itself did not store any unapproved material. Fuel tanks: VI. a) At the time of the inspection, the licensee ensured that the spill kits are readily available and are located within the site itself. The berms were well maintained around the storage facilities. No signs of any fuel spills were detected. No signs of water pooling were detected. No signs of debris were detected. VII. Jetty: a) Area of the jetty was inspected. No signs of any violations were noted. The area of the intake was cleared of any obstacles. No hazardous material present or stored in the immediate vicinity. Red dust was not present or observed in the area at the time of the inspection. The inspector had no concerns. Previous inspection finding and follow-up: 106 KM earthworks and liner installation: The construction of the Km 106 earthworks and liner installation was overseen by an engineer licensed in Nunavut. As per the water license the Construction Summary Report will be submitted within 90 days of project completion and will detail records. Ore stockpile grading strategy: See Attachment 1 in the letter sent to CIRNAC on May 15, 2020 detailing the ore stockpile grading strategy to assist in mitigating standing water by ensuring water is directed toward ponds and ditches. This memorandum outlines the grading work to be undertaken, and the frequency in which grading is to be performed to prevent the pooling of water on and around the Ore Stockpile Pad. (Letter/Memorandum on file) **SECTION 2-Comments** Non-Compliance with Act or Licence **Action Required** Summary: Overall, at the time of the inspection the licensee has been compliant with the terms and conditions of the license. Apart from a few knocked down signs and the ore red dust covering the general area of the site, no issues of concerns

were noted by this inspector.

The inspection presented challenges due to the Covid-19 health restrictions. The inspection conducted was based on visual or contactless nature and not all of the license terms and conditions were verified for compliance, as some of the license requirements would involve on site inspection where close contact with other staff of the site would be a high





probability.

CIRNAC will continue to work with the licensee to ensure that T/C of the license are met.

Once the health restrictions are no longer an obstacle, more in-depth inspections of the site will be conducted.

No concerns, except the snow covered red dust, were noted during this inspection.

Inspector's Name	Representatives Name
Omer Pasalic	Connor Deveraux
Signature	
Sent Electronically	
Date	
June 9 <sup>th</sup> , 2021	

PHOTO LOG			
Date:	Authorization Number:	Camera/Model:	Inspector
October 14 <sup>th</sup> , 2020	2AM-MRY1325	HUAWEI P30 PRO	Pasalic
Photo No.			
Photo 1		Road connecting two sites.	





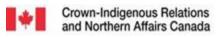
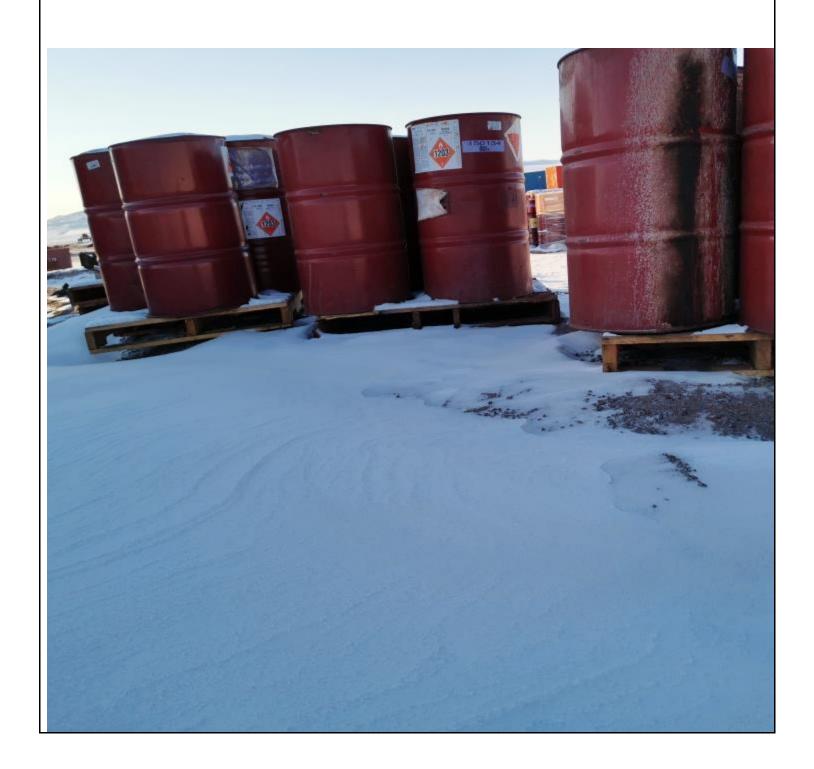


PHOTO LOG			
Date:	Authorization Number:	Camera/Model:	Inspector
October 14 <sup>th</sup> , 2020	2AM-MRY1325	HUAWIE P30 PRO	Pasalic
Photo No.			
Photo 2	Fuel cache stored on site.		





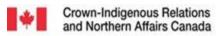


PHOTO LOG **Authorization Number:** Camera/Model: Inspector October 14th, 2020 2AM-MRY1325 HUAWEI P30 PRO Pasalic Photo No.





Date:Authorization Number:Camera/Model:InspectorOctober 14th, 20202AM-MRY1325HUAWEI P30 PROPasalic

Photo No.

Photo 4 Red dust covering the ground at Mary River site





Date:Authorization Number:Camera/Model:InspectorOctober 14th, 20202AM-MRY1325HUAWEI P30 PROPasalicPhoto No.

Photo 5 Aerial photo of Mary River site



PHOTO LOG				
Date:	Authorization Number:	Camera/Model:	Inspector	
October 14 <sup>th</sup> , 2020	2AM-MRY1325	HUAWEI P30 PRO	Pasalic	
Photo No.				
Photo 6		Aerial photo of Milne Inlet	Aerial photo of Milne Inlet site	





