

WATER LICENCE INSPECTION FORM

Original	
Follow-Up	Report

			Licensee Representati		
Geological Survey	y of Canada		Holly Steenkan	np/Lorraine Lebea	ıu
Licence No. / Expiry		ſ	Representative's Title		
8WLC-FHG1819		(Geologist		
Land / Other Authorization	ons	l	Land / Other Authoriz	ations	
N2018N0012					
Date of Inspection			nspector	• • •	
August 13, 2020 Activities Inspected			Joseph Monte	ith	
	☐ Drilling	Mining	☐ Construction	☐ Reclamation	
☐ Roads/Hauling	Other:		Other:		
Conditions:	A- Acceptable	U-Unacceptable	C-Concern	NI-Not Inspected	NA- Not applicable
PART:				Condition	Observation No.*
A: SCOPE, DEFINITIO	NS AND ENFORCEME	ENT			
B: GENERAL CONDIT				A	
C: CONDITIONS APPL	YING TO SECURITY			NI	
D: CONDITIONS APP		.F		A	1-3
		POSAL AND MANAGEI	MENT	A	4-5
F: CONDITIONS APPL			VILIVI	NI NI	4-3
G: CONDITIONS APP			NITINI CENICY	NI	
	LYING TO EMERGEN	CY RESPONSE AND CO	NIINGENCY	A	6-9
PLANNING					
		MENT, RECLAMATION	AND	A	1-9
CLOSURE PLANNING					
J: CONDITIONS APPL	YING TO MONITORIN	lG		Α	
SCHEDULES				Α	
	*The observation	on number correspond	s with specific cor	mments provided belo	DW.
Samples taken by Ins	spector:	Location(s):			
Yes No					
		1			
SECTION 1	Comments (s) Non-Comp	oliance with Act o	or Licence (s)	Action Required (s)
BACKGROUND The Fury and Hecla	Geoscience Proiect h	ad planned on a camp	based along the Ju	ıngerson River, Howe	ever, because of very wet
					flight. The final location of
		np (the same location a tal were established of		nd Hecla field camp),	where there was an already
Fresh water was num	aned from the Gifford	l River once or twice d	aily into the 500 I	nlactic water recerve	oir in the shower tent. A
					mp was equipped with a
					he amount of water used
daily was typically le	ess than 1000 L per d	ay. The amount of wat	er used was recor	ded daily as shown in	the table below (Table 1).
The first day recorde amounts of water by	d was June 28 th ; befo bucket. In total, appr	ore this date, the Discovoximately 21,880 L of	very Mining Servi water was pumpe	ices building crew (5 jed for drinking, cooking	people) hauled limited ng, cleaning, showering, and
		. During camp take-do			
resumed hauling min	imal amounts of wat	er by bucket. Greywate pit. All soaps were bid	er from both the sl	hower and kitchen sin	ak was funneled through a
					ne pit was nearly full, the pit posal of human waste was

was buried and a new one was dug nearby and the outhouse moved to the new pit. In camp only the disposal of human waste was permitted. All other types of waste were collected for incineration. Waste items such as glass, metals, and remaining ash from the incinerator was back-hauled and disposed of in Igloolik's municipal dump. All waste was incinerated daily to avoid the attraction of wildlife. All electrical waste including batteries and printer cartridges were brought back with the field equipment to the CNGO's office in Iqaluit.

The water license 8WLC-FHG1819 was issued on April 5, 2018 and expired on April 4, 2019. The GSC was authorized for 1 cubic metre of water per day, and deposit of waste.

Inspector Statement





On August 11, 2020. An Aerial Survey was conducted by Water Resource Officer(WRO) Joseph Monteith at the site of 8WLC-FHG1819 Gifford River Camp, Fury and Hecla Camp, Not Paul's Fuel Cache, Jame's Fuel Cache, Helipad/fuel cache, Qikiqtani Region, Nunavut, to verify compliance with the terms and conditions of the Water Licence 8WLC-FHG1819.

Gifford River Camp both camp sites. (photos 1, 2, 3),

Water use

- 1. Fresh water was pumped from the Gifford River once or twice daily into the 500 L plastic water reservoir in the shower tent. A water pump (1860 gal/hour) along the river's edge and a water hose refilled the reservoir. The water pump was equipped with a filter and placed in a submerged plastic bucket to avoid the suction of sediment, debris, bugs, or fish. The amount of water used daily was typically less than 1000 L per day. The amount of water used was recorded daily as shown in the table below
- 2. A total of 21880 Litres was extracted for water use at this camp site.
- 3. All camp infrastructure in regards to water use was demobilized.

Fury and Hecla Camp (photos 4, 5)

Wastes

- 4. All solid Waste was brought back to Iqaluit
- 5. All human waste was deposited in a latrine, and buried when project was completed.

Fuel Caches

- 6. No signs of fuel cache, or fuel spill at sites for:
- 7. "Helipad/Fuel Cache" (photo 6)
- 8. "Not Paul's Fuel Cache" (photo 7)
- 9. "James Fuel Cache" (photo 8)

SECTION 2	◯ Comments	Non-Compliance with Act or Licence	Action Required			
No Signs of water diversions to water course, no waste was left behind, no signs of spills at both camps.						
No Signs of Spills or diversion to water course						
The sites was returned back to its natural state						
I recommend FINAL CLOSURE of 8WLC-FHG1819						
SECTION 3	Comments	Non-Compliance with Act or Licence	Action Required			
Click here to enter text.						

Licensee or Representative	Inspector's Name
	Joseph Monteith
Signature	Signature
	Light Monte I.
Date	Date
	August 20, 2020

CC: Licensing Department, NWB

Justin Hack, Manager of Field Operations, CIRNAC

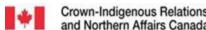


PHOTO LOG







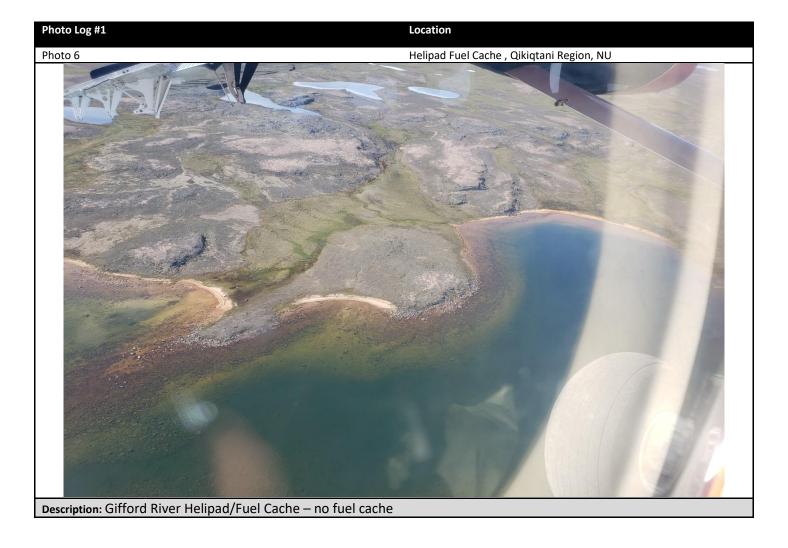
















Description: "Not Paul's Fuel Cache" – no fuel cache



