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To: Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

Re: Report on field activities Water Board License 8WLC-CHA1415

My field team consisted of 4 persons. We visited three localities; these are as follows:

Axel Heiberg Island Glacier Fiord: camp locality 78°37'51.47"N, 89°51'31.64"W

Axel Heiberg island Lost Hammer Diapir: camp locality 78° 59.997'N, 90°12.816'W

Ellesmere Island Slidre Fiord: camp locality 79°51.906'N, 85°19.966'W

Due to the small group our impact on the land was minimal. The following are estimates of our water usage and waste disposal. Waste only consisted of human waste and dishwashing water using a biodegradable soap liquid, all other trash was removed with our departure. No fuel was spilled and no petroleum products were part of the buried waste. No water course was altered in any way.

Glacier Fiord (July 2 to 10):

Water usage/day: about 20 litres taken from a meltwater stream

Waste amount (human waste and dishwashing water): less than ½ cubic metre

Waste disposal site: 78°37'52.33"N, 89°52'30.89"W

Site was kept 35 m away from running water and was buried at least 8 inches deep.

Lost Hammer Diapir (July 10 to July 16):

Water usage/day: about 20 litres taken from a small muddy creek.

Waste amount (human waste and dishwashing water): less than $\frac{1}{2}$ cubic metre

Waste disposal site: 78°59'53.73"N, 90°12'37.01"W

Site was kept 35 m away from running water and was buried at least 8 inches deep.

Slidre Fiord (July 16 to 23):

Water usage/day: the creek running along camp and outcrop was dry, so no suitable drinking water was available. Pilot picked up 5 buckets of drinking water at a glacier during transfer flights. We rationed those 5 buckets for the 6 days we spent at this site.

Waste amount (human waste and dishwashing water): less than $\frac{1}{2}$ cubic metre.

Waste disposal site: 79°51'59.77"N, 85°20'20.54"W

Site was kept 35 m away from dried up creek bed and was buried at least 8 inches deep.

Please contact me if any further information is needed. I apologize for the delay in returning this report.



Claudia Schröder-Adams