

ANNUAL REPORT 2019

**DEWAR LAKES CAMP
QIKIQTANI REGION, NUNAVUT, CANADA**

**CIRNAC LUP N2017J0014
NWB Water Licence 2BE-NAD0813
NIRB File Number 04EN022**



Prepared by:



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1 Introduction

This Annual Report applies to activities carried out at the Commander Resources Ltd. (“Commander” or “the Company”) Dewar Lakes Camp (the “Camp”), Nunavut, Canada.

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1.2 Camp Description

The Dewar Lakes Camp is located on Crown Land beside Dewar Lakes, adjacent to the North Warning System Fox-3 airstrip in the Qikiqtaaluk (Qikiqtani) Region of Nunavut (Figure 1). The approximate location of the camp is 68°37'59" N and 71°06'38" W (or 414199E/7614919N UTM Nad83 Zone 19) and is located within the 1:50,000 National Topographic System (“NTS”) map sheet 27B12.

1.3 Historic Camp Use

1.3.1 Historic Camp Use by Commander

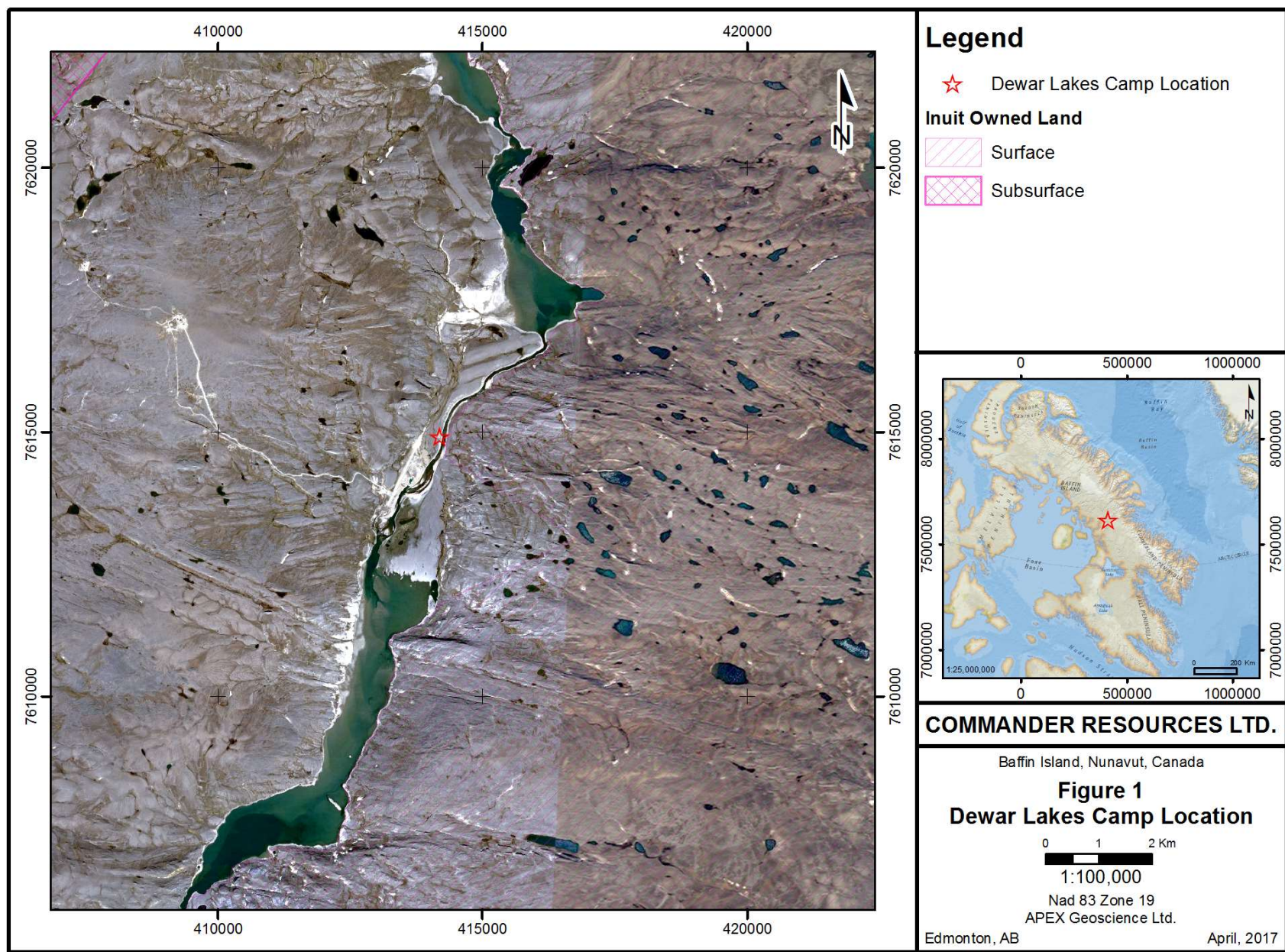
The Dewar Lakes Camp was used by Commander as an operating base to support exploration activities from 2003 to 2011. In 2013 Biogenie was contracted by Commander, to clean up and secure the camp site after an episode of vandalism damaged camp structures. The vandalism resulted in significant damage and exposure of building contents to outdoor conditions, wind dispersion and wildlife.

The Dewar Lakes Camp Site was inspected in the summer of 2016 by a Crown Indigenous Relations and Northern Affairs Canada (“CIRNAC”) Water Resources Officer and found to be vandalized and damaged once again.

1.3.2 Historic Camp Use by ValOre Metals Corporation

The Camp has been utilized by ValOre Metals Corporation (“ValOre,” formerly Kivalliq Energy Corporation) since 2017. Upon arrival in camp in 2017 the damage by vandalism was found to be more extensive than previously documented. Everything of value was gone or destroyed, all tents were shredded, berms were cut and the incinerator had been damaged beyond use. The only usable, undamaged items remaining were plywood tent floors, which were used to re-establish the camp for ValOre’s 2017 program.

The 2017 program included a cleanup and rebuild of the Dewar Lakes Camp as well as use of the camp to support mineral exploration by ValOre. Exploration activities in 2017 undertaken from the Dewar Lakes Camp included prospecting, rock and soil sampling



and the collection of high-resolution air photo's by drone. Upon completion of the 2017 program and to avoid additional damage to the camp infrastructure, all tents and equipment were dismantled and removed from site.

The Dewar Lakes Camp was utilized by ValOre from July 7 to August 2, 2018 to support their summer airborne geophysical program. On July 7, 2018 a Bell L3 Long Ranger helicopter from Great Slave Helicopters / Kivallingmuit Aviation and a Discovery Mining Services ("DMS") camp construction crew mobilized to the Dewar Lakes Camp site to re-establish the camp and prepare for the arrival of 2018 exploration crews. Upon arrival at site, it was noted by the camp construction crew that certain camp buildings had been vandalized during the winter closure period. Supplies and materials that had been stored neatly upon closure in 2017 in the camp's metal storage silo and plywood tool shed had been thrown out of the storage buildings and into the camp compound. Certain items inventoried in 2017, including propane cylinders and a camp freezer were missing.

ValOre's exploration program commenced operations on July 11 with the arrival of a three person geophysical survey crew and a Twin Star aircraft from Tundra Airborne Surveys Ltd. The Twin Star fixed wing aircraft, which was commissioned for an airborne geophysical survey, was based at the Dewar Lakes Fox 3 air strip. A four-person geological crew, comprised of ValOre and APEX Geoscience Ltd. personnel, conducted a till and rock sampling program from July 15 to July 22. Two camp personnel and a cook / first aid attendant from DMS ran daily camp operations for the duration of the program. The Camp was dismantled and closed for the winter on August 2, 2018.

ValOre has separate land use permits and licences authorizing exploration activities supported from the Dewar Lakes Camp.

2 2019 Camp Use by ValOre Metals Corporation

The Dewar Lakes camp was not utilized in 2019 as no exploration activities were performed by ValOre Metals Corporation during this time.

3 Detailed Infrastructure

3.1 Camp

The following list details the structures, equipment and vehicles that were on site during 2018 operations. All canvas tents, certain appliances, the generator, the water pump, medical supplies, the ATV and trailer were removed from camp at the end of the season.

3.1.1 Structures

- 3 12'x14' Ancient Mariners canvas tents on plywood flooring to serve as sleeper tents and First Aid. Includes plywood beds, tables, chairs, heaters etc.
- 2 14'x16' Ancient Mariners canvas tents on plywood flooring to serve as a sleeper tent. Includes plywood beds, tables, chairs, heaters etc.

- 1 14'x14' Ancient Mariners canvas tent on plywood flooring to serve as a sleeper tent. Includes plywood beds, tables, chairs, heaters, etc.
- 1 14'x16' Ancient Mariners canvas tents on plywood flooring to serve as a kitchen. Includes plywood kitchen counters, sink, plumbing, tables, chairs, heaters, etc.
- 1 12'x14' Ancient Mariners canvas tent on plywood flooring to serve as a dry. Includes shower stalls, sink, plumbing, heaters etc.
- 1 10'x12' plywood generator shack. Includes exhaust piping, etc.
- 1 14'x16' plywood tool shed.
- 1 14'x16' canvas tents that was previously used for core logging.
- 1 12'x20' plywood latrine shack. Includes 3 Pacto toilets.
- 1 Metal silo for storage

3.1.2 Other Camp Infrastructure and Equipment

- 2 500gal Water tanks (1 for kitchen and 1 for dry)
- 2 Hot water tanks
- 2 Water pumps with fish screens and hose line
- 1 Refrigerator
- 1 Chest freezer
- 1 Cooking stove
- 1 Washing machine
- 1 Dryers
- 1 Camp fuel cache, with Insta-Berm (or similar) secondary containment.
- Various lumber (stacked)
- Various office, camp and medical supplies and spill kits

3.1.3 Vehicles

- 1 Helicopter (Bell 206 L3 Long Ranger)
- 1 All-Terrain Vehicle + trailer

4 Wildlife Observational Log

No site visit or wildlife observations were made in 2019.

5 Regulatory Inspections

No regulatory inspections of the Dewar Lakes Camp were conducted in 2019.

6 Seasonal Shut down

6.1 Inspection and Documentation

A complete inspection of all areas was conducted prior to seasonal shut down in 2018 and a seasonal camp shutdown inspection report is included as Appendix 2 in the 2018 Annual Report.

6.2 Buildings, Content, and Fuel

A full inventory of all structures, equipment, fuel, and other supplies was taken at end of the 2018 exploration season. The Camp Inventory Record is included as Appendix 3 in the 2018 Annual Report.

All food, wastes and valuable or sensitive equipment was removed from site. Unopened food items were donated to the food bank in Iqaluit. A few wooden structures were left at the camp. All structures left on site were winterized, closed off, and secured. All water tanks and pipes were drained at the end of the season. Pumps and hoses were drained and removed from camp. All mechanical equipment, including vehicles, and generators were removed from camp.

All fuel storage, fuel transfer and fuel staging areas are bermed (such as helicopter refueling stations and generator refueling stations) and have readily available emergency spill kits. Spill trays were located under all fuel drums behind tents. In the primary camp storage berms lengths of dimensional lumber were laid down upon the berm liner in a manner to support 4 rows of fuel drums stored horizontally. Within the berm, drums are positioned with bungs at 3 o'clock and 9 o'clock in two rows of two, running the full length of the berms so the bungs are visible for inspection at all times.

Over the course of the program, Panorama Aviation Ltd. brought in 16 drums of Jet A fuel, 4 drums of gasoline and 3 cylinders of propane. The majority of jet fuel was used by ValOre to support the airborne geophysical program. Tent stoves and the camp incinerator were run on diesel and Jet A. Propane was used for the dryer, kitchen stove and water heater. The camp generator, water supply pump and ATV were gasoline powered.

At the end of the 2018 program, the Dewar Lakes Camp fuel cache contained 0 drums of diesel, 0 drums of gasoline, 6 drums of jet fuel and 5 propane cylinders. Roughly 50 empty drums remain on site for removal during 2020. Table 1 list the remaining fuel at the Dewar Lakes Camp.

Table 1: Total Fuel Remaining in 2018

Fuel Type	Number of Containers Remaining
Jet	6
Diesel	0
Gasoline	0
Propane	5

6.3 Waste Management

No waste was produced in 2019.

6.4 Water Use

No water was used in 2019.