

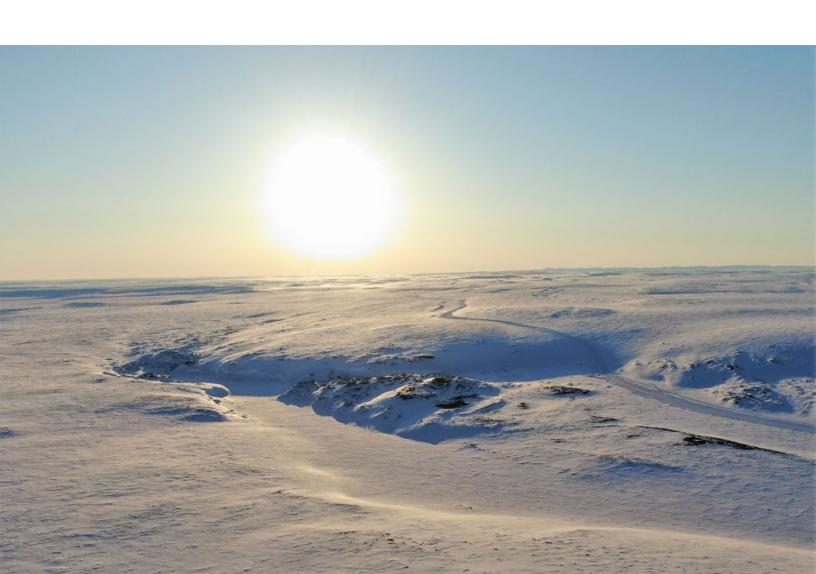
# Attachment 7 Abandonment and Restoration Plan George Project



# **BACK RIVER PROJECT**

ABANDONMENT AND RESTORATION PLAN, GEORGE PROJECT

DATE April 2025



# **EXECUTIVE SUMMARY**

This Abandonment and Restoration Plan describes how B2Gold Back River Corp. (B2Gold Nunavut) would undertake seasonal and final closure of the George Project.

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## ATANNGUYANIN NAITTUQ

Una Abandonment and Restoration Plan naunaiqhijuq qanuqtut B2Gold Back River Corp. (B2Gold Nunavut) havangniaqtait ukiup imaalu kinguliqpaamik umikhimadjutaa George Project.

# **RÉSUMÉ**

Le présent plan d'abandon et de restauration décrit la façon dont B2Gold Back River Corp. (B2Gold Nunavut) entreprendrait la fermeture saisonnière et définitive du projet George.

# **CONTENTS**

EXEC	UTIVE SUMMARY	I		
ΔαΔ	᠘ᡠᡥᠨ᠘᠘᠆᠐᠌᠘᠐᠙᠙ᠵᢗ᠆ᠮᢗ	1		
ATAN	NGUYANIN NAITTUQ	ı		
RÉSU	MÉ	ı		
ACRC	DNYMS AND ABBREVIATIONS	4		
1.	INTRODUCTION	5		
1.1	General	5		
1.2	Site Location and Description	6		
1.3	Scope of Reporting	7		
2.	RESPONSIBILITIES FOR THE PLAN	8		
3.	SCHEDULE FOR ABANDONMENT AND RESTORATION	9		
3.1	List of Infrastructure at George Camp	9		
3.2	Progressive Reclamation	10		
	3.2.1 Contaminated Area Reclamation	10		
	3.2.2 Non-combustible Solid Waste	11		
4.	SEASONAL AND TEMPORARY CLOSURE	11		
4.1	Buildings and Contents	11		
4.2	Water Supply System			
4.3	Sewage System	11		
4.4	Waste Incinerator			
4.5	Electrical System			
4.6	Camp Heating Systems	12		
4.7	Petroleum Products and Storage Facilities	12		
4.8	Chemicals	12		
4.9	Spill Response Kits	13		
4.10	Transportation	13		
4.11	Drill Sites	13		
4.12	2 General Camp area			
4.13	3 Final Documentation			
5.	FINAL ABANDONMENT AND RESTORATION PLAN			
5.1	Administration			
	5.1.1 Building Structures	14		

5.2	Final Documentation						
	5.2.1	Office and Household Furniture	14				
	5.2.2	Water Supply System	14				
	5.2.3	Sewage System	14				
	5.2.4	Waste Incinerator	14				
	5.2.5	Electrical System	15				
	5.2.6	Camp Heating Systems	15				
	5.2.7	Petroleum Products and Storage Facilities	15				
	5.2.8	Transportation	16				
5.3	Explora	ation	16				
	5.3.1	Drill Sites Management	16				
	5.3.2	Drill Holes Management	17				
	5.3.3	Chemicals associated with Drilling Operations	17				
	5.3.4	Drill Core	17				
	5.3.5	Excavated Trenches	17				
5.4	Environmental						
	5.4.1	Long-term Monitoring	17				
	5.4.2	Documentation and Final Inspection	18				
	5.4.3	Land Relinquishment	18				
6.	REVIEV	REVIEW OF THE ABANDONMENT AND RESTORATION PLAN					
LIST	OF TAI	BLES					
Table	e 1. List c	of licenses and permits applicable to the Back River Project	_ 5				
Table	e 2. Geor	ge Camp Infrastructure and Equipment (December 2018; no change since 2013)	9				
LIST	OF FIG	GURES					
Figu	re 1. Loca	ation of George Project, Kitikmeot, Nunavut	20				
LIST	OF PH	отоѕ					
Phot	o 1. Aer	ial view of George Camp. Taken June 2016	_ 21				
LIST	OF AP	PENDICES					

B2GOLD CORP. VERSION 1.0 PAGE iii

Appendix A – Maps, Figures, and Photos George Camp and Exploration Project

APRIL 2025

# **ACRONYMS AND ABBREVIATIONS**

A&R plan	Abandonment and Restoration Plan
AST	Aboveground Storage Tanks
B2Gold	B2Gold Corp. Nunavut
George camp	George Lake exploration camp
Goose Property	Goose Mine and location of Goose exploration camp
KIA	Kitikmeot Inuit Association
NWB	Nunavut Water Board
NWT	Northwest Territories
TDG	Transportation of Dangerous Goods

#### **INTRODUCTION** 1.

#### 1.1 GENERAL

B2Gold Back River Corp. (B2Gold Nunavut) is actively exploring the Back River property mineral rights (encompassing the primary exploration camp at Goose Lake at the Goose Property, as well as a satellite camp at George Lake and unoccupied claim groups at Boot Lake, Boulder Pond, Wishbone, and Del Lake). Exploration programs have been carried out in previous years with similar activities anticipated as B2Gold Nunavut continues to advance the project.

B2Gold Nunavut is also responsible for maintaining all permits and claims required for the project in good standing. The Back River Project is covered by the following authorizations:

Table 1. List of licenses and permits applicable to the Back River Project

Authorization No.	Expiry (yr-mo-day)	Agency	Description
PC No. 007	N/A	NIRB	Back River Project NIRB Project Certificate
2AM-BRP1831	2031-12-31	NWB	Back River Type A Water Licence
N/A	2038-06-31	KIA	Inuit Impact and Benefit Agreement
KTCL-18D001	2038-04-20	KIA	Commercial Lease - Goose
KTCL-18D002	2038-04-20	KIA	Commercial Lease - MLA
KTCL-18D003	2038-04-20	KIA	Commercial Lease - Winter Road
KTAEL-18C001	2025-04-20	KIA	Advanced Exploration Lease - George
LUL-XX	5 years from Effective Date	KIA	Land Use Licence as per KIA Framework Agreement
KTL312C004	Renewal Pending	KIA	Wishbone-Malley Exploration Activities
N2018F0021	2025-10-29	CIRNAC	CAT Train Beechy Lake Area
N2024F0027	2029-11-28	CIRNAC	CAT Train connecting Bathurst Inlet - Back River Project
N2024C0024	2029-11-11	CIRNAC	Back River (Beechy Lake) Exploration Activities
N2018F0017	2025-10-11	CIRNAC	Winter Ice Road Back River Project
Lease No. 76J/12-7-2	2048-08-14	CIRNAC	Marine environment land lease - adjacent to MLA
Lease No. 76J/9-1-2	2048-04-26	CIRNAC	Goose Lake Tailings Storage Facility
2BE-GOO2028	2028-02-18	NWB	Goose Water Licence (Type B)
2BE-GEO2025	2025-05-29	NWB	George Water Licence (Type B)
2BE-MLL2328	2028-05-08	NWB	Wishbone-Malley Water Licence (Type B)

12-HCAA-CA7-00007	2031-12-31	DFO	Fisheries Act Authorization - Back River Project
18-HCAA-00185	N/A	DFO	Letter of Authorization - Gander Culvert
18-HCAA-00971 N/A DFO Letter of Authorization - MLA		Letter of Authorization - MLA	
18-HCAA-01626 N/A DFO Letter of A		Letter of Authorization - Winter Ice Road	
12-HCAA-CA7-00007	N/A	DFO	Letter of Authorization - Rascal Stream Diversion
2012-600767-002	N/A	TC	Navigation Protection Act - MLA Discharge Pipeline Authorization
2012-600767-003	N/A	TC	Navigation Protection Act - MLA Intake Pipeline Authorization
2012-600767-006	N/A	TC	Navigation Protection Act - MLA Lightering Barge Authorization
12-HCAA-CA7-00007	N/A	ECCC	Amendment to Metal and Diamond Mining Effluent Regulations - Schedule 2

Operating and managing an exploration project on tundra requires a lot of effort from all parties involved. The area is environmentally sensitive and all aspects of exploration because of our activities, products, and services will be risk assessed with management protocols developed, implemented, and communicated to our employees, interested parties, and suppliers to eliminate or minimize any negative impacts to the receiving environment.

The George Lake exploration camp (George camp) is a seasonally operated 60-person camp with 750 m all weather airstrip and float plane access which support exploration drill programs. Crew, equipment, and supplies were flown into George camp by Twin Otter or similar aircraft, via the Goose Property (comprised of the Goose Mine, which is under development, and the Goose exploration camp), from Yellowknife. Equipment, personnel, and supplies may also be moved between the Goose Property or Marine Laydown Area (MLA)by helicopter or winter trail or road. At the end of each drill season the crew was demobilized back to Yellowknife while drilling equipment and supplies typically remain at the project area for use during subsequent exploration seasons.

B2Gold Nunavut will implement this Abandonment and Restoration Plan (ARP or the Plan) when scheduled and will continue to look for ways to minimize or eliminate negative impacts to the environment as a result of its activities, products, and services at B2Gold Nunavut's Back River properties.

#### 1.2 SITE LOCATION AND DESCRIPTION

The Back River exploration project is located in the Kitikmeot, south of Bathurst Inlet within the Slave Structural Province. It is approximately 525 kilometres northeast of Yellowknife and 400 kilometres south of Cambridge Bay, Nunavut. The project area is within the zone of continuous permafrost, and is represented on National Topographic System 1:250,000 scale map sheets 76F, 76G, 76J, and 76K. The

primary base of operations is at Goose camp located near Goose Lake (Figure 1), supported by a satellite camp near George Lake (Figure 1 and Photo 1) used for resupply, staging, drill support, and emergencies. Coordinates for the camps are as follows:

Goose Camp: 65°32' north 106°25' west

George Camp: 65°55' north 107°27' west

The George camp is located on the western shore of George Lake and consists of an approximate 60 person satellite camp. These facilities are located on the eastern side of an esker which has been partially leveled for use as an airstrip.

The lakeshore is approximately 50 m toward the east of the camp buildings. A lined, bermed bulk fuel storage area is located approximately 100 m off the northwest end of the airstrip. Airstrip substrate material consists of bedrock and esker material (glacially-derived sand and gravel).

#### 1.3 SCOPE OF REPORTING

This Abandonment and Restoration Plan has been written to meet the requirements of the George Type B Water Licence. Subject to annual review and revision, it will remain applicable throughout the duration of the NWB licenses or until a material change in the scope of the project occurs.

The current revision of the A&R plan has been prepared for on-going exploration activities. The A&R plan also takes into consideration the likelihood of premature camp closure due to:

- Sudden drop in gold prices which could make the project uneconomical;
- Drop in resource grade to a value lower than anticipated;
- Non-compliance to legislative requirements;
- Natural disasters;
- Force majeure;
- Change of ownership/operator.

In situations as such mentioned above, this plan provides the base strategy for anticipated tasks of restoring George camp in an event where exploration activity has ceased, either on a short term or a long term basis.

#### **RESPONSIBILITIES FOR THE PLAN** 2.

Senior personnel at the Back River Project (at the main camp at the Goose Property) are responsible for the implementation of this plan. However, every employee, contractor, and visitor arriving on the Back River Project site has a responsibility to ensure that they adhere to the B2Gold Nunavut's sustainable development policy. The policy will be communicated to all employees, contractors, and visitors during their stay at Project in a formal site orientation program given by the Site Superintendent.

**B2GOLD CORP.** PAGE 8 VERSION 1.0

# 3. SCHEDULE FOR ABANDONMENT AND RESTORATION

For each exploration season, the closure of the Back River exploration sites should take approximately 14-21 days to complete, allowing for variable weather conditions. As exploration activities vary from year to year and the end of the field season is difficult to predict months in advance, the restoration program will likely commence in the late summer and extend into the 4<sup>th</sup> quarter of the year. Since Goose camp is the main camp servicing outlying exploration areas, it would take the longest to shut down.

Outlying drill sites will take minimal time as their shut down requirements are much less. Other sites in the Back River Project area include the George camp and diamond drill sites. These would close down simultaneously with exploration as there is the proper support at this time

#### 3.1 LIST OF INFRASTRUCTURE AT GEORGE CAMP

Table 2. George Camp Infrastructure and Equipment (December 2018; no change since 2013)

Category	Qty	Item Description
	10	14 x 16' Weather haven structures, including sleeping quarters and office
	2	14 x 24' sidewall tents (1 recreation and 1 exercise)
	9	Structures linked together by enclosed corridor and includes sleeping quarters, kitchen, dry, office, and generator building
	2	14 x 18' drillers dry/office
Buildings	1	12 x 16' storage building
C	2	10 x 8' helicopter storage units/office
	2	Core cutting and core logging shack (also connected by enclosed corridor)
	1	Quonset garage
	2	ATCO trailers (converted to dry)
	2	Generators (250kW & 300kW)
	2	75,000L double walled ULC approved envirotanks
Other Infrastructure	1	Lined, bermed area for fuel supplies
	1	Esker airstrip
	1	Solid waste laydown area
	1	Incinerator (1 building + incinerator)

	1	IT28G Loader + accessories
	2	277 Caterpillar Skidsteer
	1	Drum crusher (not set up)
Equipment	4	15,000L fuel sleighs (some tanks separated from sleighs)
	2	ATVs
	5	Snowmobiles (functional)
	1	D6 Caterpillar Dozer

The final inventory of fuel and drilling supplies remaining in the camp includes:

- Diesel 88,090 litres of bulk diesel contained in the two Envirotanks;
- ◆ Jet A/B 3 drums in secondary containment;
- Gasoline 11 drums in secondary containment;
- Av Gas 0 drums in secondary containment;
- Propane 8 x 250-lb. cylinders;
- CaCl drilling salt 0 bags; and
- Core trays 0 trays.

#### 3.2 PROGRESSIVE RECLAMATION

B2Gold Nunavut has embarked on a program of progressive reclamation over the entire Back River project area. Progressive restoration will be ongoing throughout the exploration programs thereby reducing the need for a full-scale restoration program at the closure of each exploration phase. Ongoing significant restoration activities are described below.

#### 3.2.1 CONTAMINATED AREA RECLAMATION

#### 3.2.1.1 RECYCLE OF WATER CONTAMINATED FUEL

Contaminated fuels are recycled primarily as fuel for the garbage incinerator or as fuel for the water heaters used in the drilling program. If present in sufficient quantities, contaminated fuel may be recycled for camp heating purposes. For water with minor amounts of hydrocarbons, an oil-water separator may be used and/or activated charcoal filters. As a last resort, it may be transported off the property for disposal at an appropriate facility.

#### 3.2.1.2 CONTAMINATED TOP SOIL

Spills are handled as per the Exploration Spill Contingency Plan. Environat is immediately applied to absorb spills of hydrocarbons, minimizing the amount of soil required to be removed. Remaining contaminated soils are removed and stored in barrels for transportation to permitted disposal sites.

#### 3.2.2 NON-COMBUSTIBLE SOLID WASTE

Solid waste including metal scraps, drill rods, household items, etc. are stored in an appropriate marshalling area for backhaul. The material is arranged in such a way that it can be easily removed from the property, and disposal will be appropriate to the material being removed, either to an approved disposal facility, metal recycler, or an approved designated landfill.

Ash from the incinerator is stored in empty 205-L drums for backhaul and disposal.

#### 4. SEASONAL AND TEMPORARY CLOSURE

The seasonal and temporary closure plan addresses short-term closure of the George Project. The tasks involved are important to the success of future exploration programs but require significantly less effort than the full restoration plan.

#### 4.1 BUILDINGS AND CONTENTS

All tents and building complexes will be secured for the winter. All the office equipment, household furniture, kitchen equipment, recreational equipment, and other mobile heavy equipment will be winterized and left secured on site. Any equipment not capable of withstanding the harsh winter conditions will be removed from site and stored in either Yellowknife or Vancouver.

#### 4.2 WATER SUPPLY SYSTEM

Water pumps, filtering systems, water lines, and any other equipment associated with the water supply system will be drained and winterized. The water pump shed will be secured.

### 4.3 SEWAGE SYSTEM

The sewage system will be drained with no graywater remaining in the discharge pipe. Solid waste will be incinerated.

#### **4.4 WASTE INCINERATOR**

The fuel supply for the incinerator is shut off using a series of valves. The fuel remains in an artificial berm in the double-walled tank adjacent to the incinerator throughout the winter. The area will be inspected for petroleum spills or contamination, which would be addressed as outlined in the applicable Spill Contingency Plan.

#### 4.5 ELECTRICAL SYSTEM

The generator and surrounding area will be inspected for signs of spills and remaining wastes such as oil and grease. If topsoil is contaminated, an attempt will be made to remove as much of the spill as possible with environat; remaining contaminated soil will be stored in empty drums for disposal at an

approved hazardous waste facility. The generator will be drained of its fuel. Remaining waste fuel, oil, and grease will be stored in approved storage containers which are labelled for that usage and reused during summer operations. The generator will be winterized and the shed will be secured for winter.

Electrical wires, plugs, and sockets will remain in their installed locations. All electrical cords temporarily connected to a building or machinery during summer work program will be unplugged, rolled, and stored in the workshop.

#### 4.6 CAMP HEATING SYSTEMS

Any 205-L fuel barrel attached to respective tent or building will be secured within the secondary containment container. The remaining fuel in the line will be allowed to burn out. The lid of the containment container will be secured to prevent snow from filling up the designated containment area. All empty propane cylinders will be transported to Yellowknife for recycling.

#### 4.7 PETROLEUM PRODUCTS AND STORAGE FACILITIES

An on-site fuel cache is of great importance during camp start-up in the late winter. Diesel fuel will be stored in the 2 double-walled envirotanks within the lined, bermed tank farm. Minimal quantities of diesel in barrels and any unused barrels of jet fuel will be stored within self-supporting artificial berms or in the tank farm berm. The barrel locations will be clearly marked to facilitate snow clearing activities during camp opening the following spring. The Site Superintendent will be responsible for determining the possible access to these fuel resources prior to the start of the next exploration program.

Empty drums at remote drill sites will be transported to the Goose camp, crushed, banded to pallets and either stored for future backhaul or transported to Yellowknife for disposal/recycling. This work is typically done progressively as fuel caches are no longer required or as drill setups are dismantled.

Fuel farm secondary containment area will be cleared of any debris. In the springtime, meltwater within the containment area will be tested against water licence discharge criteria.. If the analytical data confirms that the water meets regulatory criteria, the water will then be released onto the tundra in such a manner as to avoid direct entry to a surface water body. Residual water remaining after pump out as well as collected rainwater are allowed to evaporate over the summer and are unlikely to present a volume issue at camp shutdown in the fall.

#### 4.8 CHEMICALS

Chemicals stored on site will consist of drill additives, oil, grease, drill salt, and household cleaners. Chlorine is necessary and is used to treat drinking water. All drill additives are stored in poly-lined seacans and the remaining salt will be tarped and stored in designated areas on the property. Drill salt is stored in water resistant bags and stored on pallets. Empty bags will be disposed with combustible garbage. B2Gold Nunavut will inspect the storage area for possible spills and contamination.

#### 4.9 SPILL RESPONSE KITS

B2Gold Nunavut will carry out an inventory of the spill kits located on the property. Over the winter months, all spill kits will be relocated into a secured building, except for kits designated for the remaining petroleum storage areas.

#### 4.10 TRANSPORTATION

All transport areas will be inspected for contamination. Areas will be remediated using environmat and removal of contaminated soil should any contamination be found.

#### 4.11 DRILL SITES

The diamond drills will be dismantled into the main components as per the drilling contractor procedure and secured along with ancillary equipment and drill rods. The drills will be moved by helicopter over the tundra and left at designated storage areas on the property and will undergo a drill close-out inspection. All drill sites will be inspected for contamination. Any remaining waste will be removed and disposed of accordingly. Diamond drill site restoration will commence as soon as practical after completion of the hole. Site clean-up of litter, debris, and drill fluids will commence immediately. Drill core and core boxes will be properly secured and stored at the designated core storage area.

Photographs will be taken before and after the drilling has been completed.

#### 4.12 GENERAL CAMP AREA

A general inspection of the camp area will be carried out. Waste items will be picked up, and areas contaminated by petroleum products unnoticed from the previous year will be reclaimed.

#### 4.13 FINAL DOCUMENTATION

A year-end inventory of all equipment and buildings remaining on site will be carried out prior to leaving site. Photos will be taken of the camp and drill laydown storage areas. Once the site is secured for winter, it will be documented with photos.

# 5. FINAL ABANDONMENT AND RESTORATION PLAN

#### **5.1 ADMINISTRATION**

#### 5.1.1 BUILDING STRUCTURES

All the reusable tents, frames, tarpaulins, and wooden structures will be dismantled and where possible reused at another exploration site.

Other combustible, non-recyclable building structures will be incinerated or burned onsite. Non-combustible structures or materials such as nails, screws, or metal frames will be recovered, packed, and transported for proper disposal.

#### **5.2 FINAL DOCUMENTATION**

A year-end inventory of all equipment and buildings remaining on site will be carried out prior to leaving site. Photos will be taken of the camp and drill laydown storage areas. Once the site is secured for winter, it will be documented with photos.

#### 5.2.1 OFFICE AND HOUSEHOLD FURNITURE

All reusable office, household, kitchen, and recreational equipment will be packed and transported for use at other exploration camps. Some equipment, depending on what level of liability is accepted by B2Gold Nunavut, may be donated to local communities or schools. The equipment that is not reusable will be recycled or disposed of at an approved disposal facility, appropriate to the type of material.

#### 5.2.2 WATER SUPPLY SYSTEM

Water pumps, filtering systems, water lines, and any other equipment associated with the water supply system will be drained, disassembled, packed, and transported off site for use at other exploration camps.

Water lines that are not reusable will be disposed of at an approved facility.

#### 5.2.3 SEWAGE SYSTEM

The Pactos will be dismantled and relocated to another exploration camp or transported to Yellowknife for disposal. All lines from showers, washing machines, and sinks will be drained, disconnected, securely packed, and transported off site to an approved landfill site.

# 5.2.4 WASTE INCINERATOR

Once the camp is entirely dismantled to the satisfaction of the supervisor in-charge, all remaining combustible waste will be burned or incinerated. The incinerator will be dismantled and shipped to another exploration camp or to Yellowknife for sale or disposal in an approved facility.

#### 5.2.5 ELECTRICAL SYSTEM

All electrical wires will be removed from the buildings and any other installations at site. Extension cords and other fittings will be transported to other exploration camps for reuse. Used electrical wires will be packed and transported to Yellowknife for recycling. Unused bulbs and fluorescent tubes will be packed and relocated to other camps.

The generator and surrounding area will be inspected for signs of spills and remaining wastes such as oil and grease. The area will be cleaned as necessary.

The generator will be drained of its fuel. Remaining waste fuel, oil, and grease will be stored in approved storage containers, labelled, and transported off site. The generator will be dismantled and transported off site to another exploration camp or to Yellowknife for sale.

#### 5.2.6 CAMP HEATING SYSTEMS

Each 205-L fuel barrel attached to tents or buildings will be disconnected with the remaining fuel in the line allowed to burn out. The drums will be appropriately labelled and stored with other petroleum products. The secondary containment container will be closed, secured, and stored ready for transportation off site. The fuel burner will be dismantled and remaining fuel will be allowed to drain off into waste oil collecting system. All fuel lines will be drained, disconnected, and packed for use in other camps or transported to an approved disposal facility. The area around each installation will be inspected for contamination and reclaimed as per the Comprehensive Spill Contingency Plan. All empty propane cylinders will be transported to Yellowknife for recycling.

#### 5.2.7 PETROLEUM PRODUCTS AND STORAGE FACILITIES

#### 5.2.7.1 205-LITRE DRUMS

The fuel storage area will consist of segregated groups of drums with empties stored separately from the full drums. An inventory of remaining fuel will be completed and all full drums will be inspected.

Transportation of Dangerous Goods (TDG) labels will be attached to the drums before transportation off site. Remaining waste fuel will be labelled with TDG labels and transported to other camps for heating purposes or transported to Yellowknife for disposal in an approved facility.

Empty drums will be crushed and palletized for backhaul and disposal. Some drums will be retained for waste containment and subsequent backhaul.

All unused jet fuel will be relocated to other exploration camps for use in further exploration programs, or returned to Yellowknife. The areas around the drums will be inspected for contamination.

#### 5.2.7.2 TIDY TANKS

All Tidy Tanks will be disconnected from any tents or buildings. All installations will be disconnected and drained. An inventory of the remaining fuel in each tank will be recorded. The tanks will be secured and transported to other camps or to Yellowknife for sale or disposal. The area around the tanks will be inspected for contamination.

#### 5.2.7.3 ABOVEGROUND STORAGE TANKS (AST)

All installations on respective tanks will be disconnected and various hatches inspected and locked. An inventory of the remaining fuel in each tank will be recorded and all fuel tanks will be drained prior to transportation. The AST tanks will only be moved during winter months to either another camp or using winter road to a designated area on the coast and loaded onto a barge for transportation to Hay River or to Yellowknife during summer months.

#### 5.2.7.4 LINED FUEL FARM

Once AST tanks have been removed, the lined storage areas where the tanks were located will be inspected for contamination. If contamination is evident, then procedures outlined in the Comprehensive Spill Contingency Plan will be applied to reclaim the area.

Subsequently, the high-density polyethylene liner will be removed, rolled, and packed for transportation off site to either another exploration camp or an approved landfill. The berms will be graded with a front loader and levelled to a natural gradient and to cover any exposed areas.

#### 5.2.7.5 HOUSEHOLD CHEMICALS

Household cleaners will mainly be stored in the kitchen and mine dry/change room area. Upon camp closure, any unused products will either be transported to other camps or disposed of at an appropriate facility. Half-empty containers will be taken off site to be properly disposed in an approved discharge facility. Empty containers will either be recycled or disposed of with regular garbage, if appropriate.

#### 5.2.8 TRANSPORTATION

#### 5.2.8.1 AIRSTRIP

A 750-metre long prepared airstrip exists at the George camp. The airstrip is located on a natural esker and no additional gravel materials were used for construction purposes. Inspection for potential top soil contamination due to refueling of aircrafts will continue until no more flights use the airstrip at the close of the program.

#### 5.2.8.2 HELIPAD

Wooden deck helipads were installed southeast of the fuel farm at George camp. Inspection for potential contamination due to refueling of helicopter aircraft will continue until no more flights use the pads at the close of the program. The wood deck helipads allow for refueling to take place away from the tundra. Upon closure, the helipads will be disassembled and the clean wood will be burned.

#### **5.3 EXPLORATION**

#### 5.3.1 DRILL SITES MANAGEMENT

The diamond drills will be dismantled into their main components as per the drilling contractor procedure, packaged, and secured along with its ancillary equipment and rods. The drills will be moved by helicopter

over the tundra, inspected, and left at designated storage areas on the property before transporting off site.

All drill sites will be inspected for contamination. All wastes will be taken back to the camp by the drillers and disposed of as appropriate. As part of B2Gold Nunavut's progressive reclamation activities, diamond drill sites will be restored as soon as practical after the drill has been moved to the next site. Photos are taken prior to and after the drill work is completed and an inspection sheet is in place for the geologist to verify the site was left in good condition.

#### 5.3.2 **DRILL HOLES MANAGEMENT**

#### 5.3.2.1 **DRILL SUMP**

All drill sumps (if constructed) will be recontoured and allowed to naturally revegetate. Natural sumps (if used) will simply be allowed to revegetate.

#### 5.3.2.2 IRON CASING MANAGEMENT

Casing protruding above ground will be cut off to a level that will not pose a hazard and capped. The cut portion will be disposed of in an approved landfill or recycled as scrap metal. Drill holes which encounter artesian water flow will be plugged with cement and capped at the time they are encountered. The collar locations of all holes will be surveyed in and will be recorded in the exploration reports.

#### 5.3.3 CHEMICALS ASSOCIATED WITH DRILLING OPERATIONS

#### 5.3.3.1 DRILL ADDITIVES, CEMENT, AND SALT MANAGEMENT

All remaining drill additives and salt will be inventoried, packed, and transported to other projects or transported to Yellowknife or Hay River for re-sale or disposal at an appropriate facility. Empty containers and pallets will be incinerated (pallets), recycled if possible or disposed of with regular garbage.

#### 5.3.4 **DRILL CORE**

Drill core will be properly secured and stored at a designated core storage area on the property for longterm storage. A site reference plan will be maintained to catalogue the core.

#### 5.3.5 **EXCAVATED TRENCHES**

Any excavated trenches will be backfilled with local material. The area will be recontoured to match the surrounding landscape and allowed to revegetate naturally.

#### **5.4 ENVIRONMENTAL**

#### 5.4.1 LONG-TERM MONITORING

Ongoing monitoring will be conducted during the summer months to ensure the area has been cleared of any hazards that may cause a significant adverse impact to the receiving environment. The monitoring

will continue on a set schedule after the final abandonment until the land is relinquished and accepted by the owner. Weather collection data (Goose/George weather stations) and environmental baseline data (e.g. water sampling data) will be turned over to whoever takes over the property.

#### 5.4.2 DOCUMENTATION AND FINAL INSPECTION

A detailed project site reclamation and remediation report will be created by B2Gold Nunavut which will specifically document and catalogue project reclamation activities. This report will be generated for distribution to specific governing agencies. This report will identify all reclamation efforts undertaken at the project site and will be supported with information pertaining to contractors used, methodology, costs, and findings. Digital photographs will be taken which will support the reclamation activities. These will be appended to the report.

#### 5.4.3 LAND RELINQUISHMENT

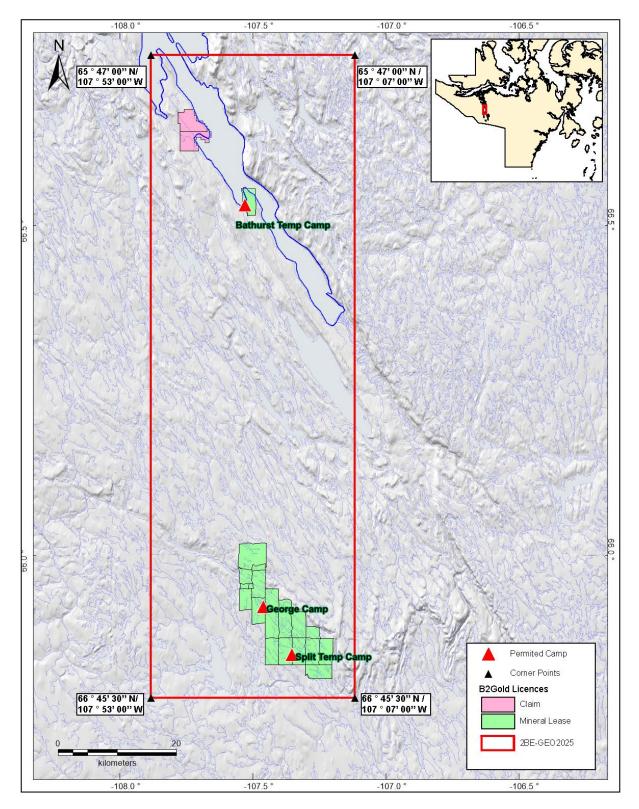
Once the reclamation plan is accepted and approved, B2Gold Nunavut, the permit holder, will invite and organize a final site inspection visit with community representatives, Land Inspectors, NWB and the KIA. Other government organizations such as Environment Canada and Department of Fisheries and Oceans will be invited to visit the area. A written submission will be sent to the regulatory authorities asking to relinquish the land.

#### 6. REVIEW OF THE ABANDONMENT AND RESTORATION PLAN

The Back River Abandonment & Restoration Plan will be reviewed on an as-needed basis, based on changes in Project scope, activities, or infrastructure.

# APPENDIX A – MAPS, FIGURES, AND PHOTOS GEORGE CAMP AND EXPLORATION PROJECT

Figure 1. Location of George Project, Kitikmeot, Nunavut



### APRIL 2025

### B2GOLD CORP. VERSION 1.0 PAGE 20



Photo 1. Aerial view of George Camp. Taken June 2016