



Department of Energy, Mines & Resources
PO Box 2703, Whitehorse, Yukon Y1A 2C6



November 9, 2020

File No: LQ00539

White Gold Corporation
Suite 2210-130 King Street
Toronto, ON
M5X 1E4

Dear Sir/Madam:

Re: Class 3 Quartz Mining Land Use Approval LQ00539 - Loonie

Your application for a Class 3 approval has been approved and is subject to the attached conditions. The effective date of this approval will be November 9, 2020. All work, including restoration, must be completed by November 8, 2030, and inspected before full security and/or completion certificates can be applied for.

- 4.1 Security shall be paid by the operator by April 30th, annually, unless otherwise notified in writing by the Chief.
- 4.2 Any change to the security requirements shall become a term of this Approval and the operator must furnish security within thirty (30) days of receiving the written notice from the Chief of the requirement to post additional security.
- 4.3 Security will be retained as per Section 139 of the Quartz Mining Act and Section 18 of the Quartz Mining Land Use Regulation.

The attached 'Operational Guidelines' offer additional mitigations that would enable you to maximize the environmental performance of your program, but are not approval conditions.

Please ensure that pre-season and post-season reports are provided before and after each exploration season. Pre- and post-season reports assist the Mineral Resources Branch in monitoring exploration activity and reclamation. Not providing reports may result in additional security being required.

Please feel free to contact our office at 867-993-5343 should you have any questions.

Regards,

A handwritten signature in black ink, appearing to read 'BMZ', written in a cursive style.

Bobbie Milnes

Chief of Mining Land Use

cc: EMR Natural Resources Officer, Compliance Monitoring and Inspections
ENV Environmental Affairs, Environmental Protection Branch



MINING LANDS
MINERAL RESOURCES BRANCH
GOVERNMENT OF YUKON

Pursuant to the Quartz Mining Act and Quartz Mining Land Use Regulation, the Chief, Mining Land Use hereby grants a Class 3 approval to:

White Gold Corporation
Suite 2210-130 King Street
Toronto, ON
M5X 1E4

APPROVAL NUMBER: LQ00539

PROPERTY NAME: LOONIE

UNDERTAKING: Quartz

CLASS: Class 3 Approval

EFFECTIVE DATE: November 9, 2020

EXPIRY DATE: November 8, 2030 or until another Quartz Mining Land Use Approval is issued, whichever comes first.

This approval shall be subject to the restrictions and conditions contained herein and to the restrictions and conditions contained in the Quartz Mining Act and the Quartz Mining Land Use Regulation made there under as proposed in Mining Land Use Application.

Dated this November 9, 2020

A handwritten signature in blue ink, appearing to read "B Milnes", written over a horizontal line.

Bobbie Milnes
Chief of Mining Land Use

**MINING LAND USE
APPROVAL
Class 3**

MONEY

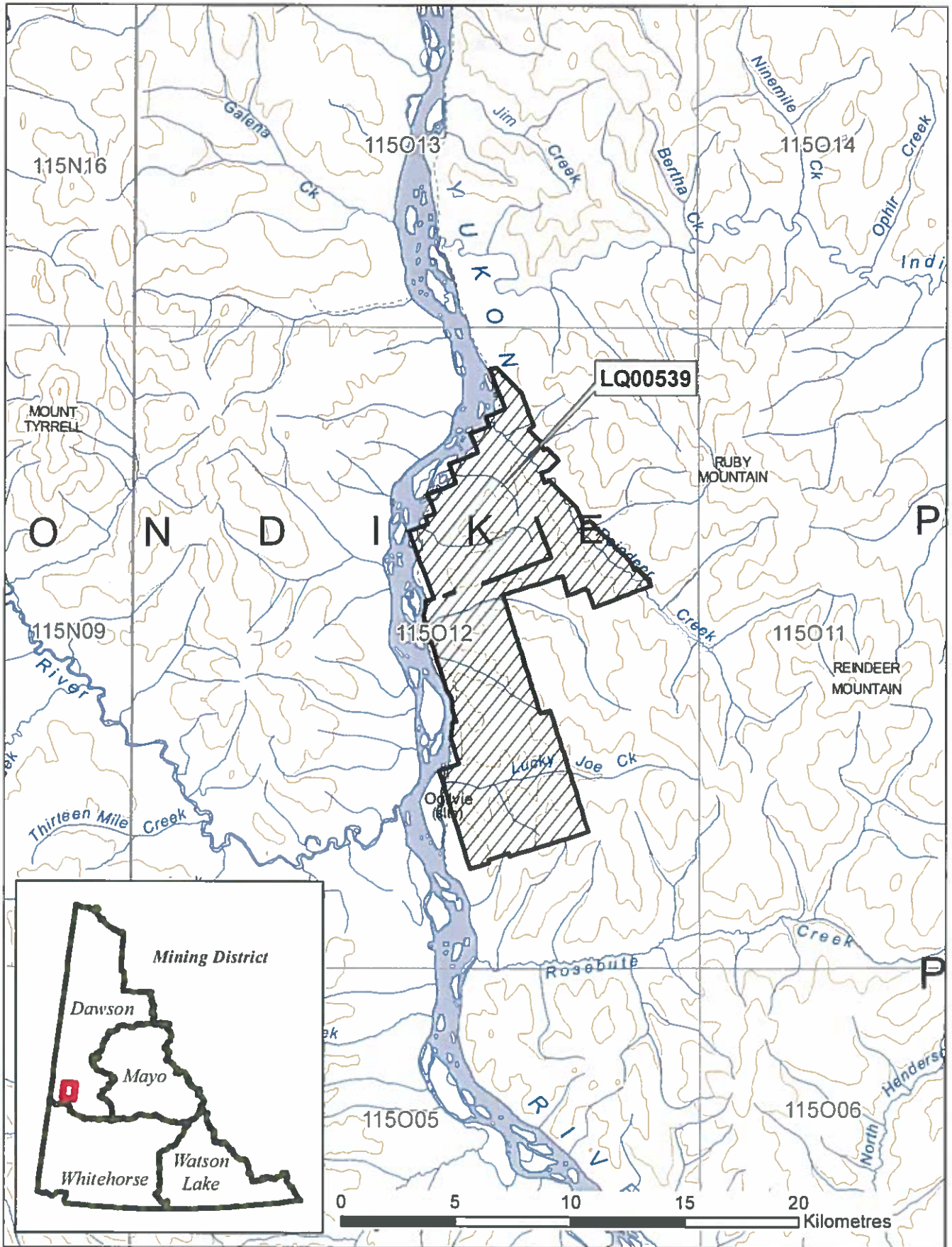
SCOPE OF APPROVAL:				
Claim Status Report (Appendix A)			LQ00539 - LOONIE	
Operating Season	March 15 – December 1		White Gold Corp	
PROJECT ACTIVITIES (ON-CLAIM):				
USE OF VEHICLES/EQUIPMENT				
Use of vehicles on existing roads or trails				<input type="radio"/> No <input checked="" type="radio"/> Yes
Gross vehicle weight			On-roads: More than 40 t	On-trails: Less than 20 t
Off-road use of vehicles in summer				<input checked="" type="radio"/> No <input type="radio"/> Yes
Off-road use of vehicles in winter				<input checked="" type="radio"/> No <input type="radio"/> Yes
NEW & EXISTING ACCESS				
Maintenance of existing access (on-claim) (grading & pot holes filled)		<input checked="" type="radio"/> No <input type="radio"/> Yes	Length: 0 km	Width: 0 m
New roads		<input type="radio"/> No <input checked="" type="radio"/> Yes	Length: 15 km	Width: 10 m
New trails		<input type="radio"/> No <input checked="" type="radio"/> Yes	Length: 40 km	Width: 2 m
New temporary trails		<input type="radio"/> No <input checked="" type="radio"/> Yes	Length: 40 km	Width: 2 m
New helicopter pad		<input type="radio"/> No <input checked="" type="radio"/> Yes	Total number: 40	Area: 175m ²
LINES & CORRIDORS				
Lines		<input type="radio"/> No <input checked="" type="radio"/> Yes	Length: 10 km	Width: 2 m
Corridors		<input checked="" type="radio"/> No <input type="radio"/> Yes	Length: 0 km	Width: 0 m
SITE PREPARATION				
Number of clearings per claim: 25			Total clearings: 500	
Removal of the vegetative mat				<input type="radio"/> No <input checked="" type="radio"/> Yes
Total area of clearings:			vegetative mat removed: 46,000 m ² vegetative mat intact: 7,000 m ²	
Number of clearings for helicopter pads: 40			Area: 175 m ² / pad	
Number of clearings for camps: 2			Total Area: 10,000 m ²	
EXPLORATION TRENCHING & BULK SAMPLING				
Hand-dug				<input checked="" type="radio"/> No <input type="radio"/> Yes
Mechanized				<input type="radio"/> No <input checked="" type="radio"/> Yes
Number: 100	Length: 25 m	Width: 1 m	Depth: 2 m	Total volume: 5,000 m ³
Explosives		<input checked="" type="radio"/> No <input type="radio"/> Yes	Total amount: 0 kg	Max. in 30 days: 0 kg
EXPLORATION DRILLING				
TYPE	NUMBER OF HOLES	DEPTH (m)		
Reverse Circulation	100/year	10,000/year		
Rotary Air Blast	100/year	10,000/year		
Diamond	100/year	10,000/year		

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FUEL STORAGE		
FUEL TYPE	STORAGE TYPE & CAPACITY	TOTAL VOLUME
Jet B	Drum 200 L	10,000 L
Diesel	Drum 200 L	10,000 L
Gasoline	Drum 200 L	2,000 L
Propane	Bottle 100 lb	2,000 L
FACILITIES & STRUCTURES		
Camp structures: Tent/tent frame, Trailers		
Number of persons in camp at any one time: 30	Number of person days: 4,500/year	
Construction of underground structures		• No ○ Yes
Amount per year:	Amount per program:	

All other applicable legislation, regulations, laws, by-laws and ordinances must be complied with. Additional authorizations or approvals may be required. Any doubt as to whether an additional authorization or approval is required should be verified by a duly authorized official at the appropriate government body or bodies.

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DEFINITIONS

“Act” means the Quartz Mining Act, S.Y. 2003, c.14;

“Access road” means a road that provides access to a public highway or to a private road;

“Adverse effects” of an exploration program means its adverse environmental or socio-economic effects and any adverse effects it may have on the existing or asserted aboriginal or treaty rights of any First Nation;

“Chief” means the Chief of Mining Land Use designated pursuant to the Act;

“Clearing” means an area that is cleared of trees, brush or vegetative mat for the purpose of establishing a campsite or carrying out mining exploration, but does not include an area cleared for the purpose of establishing a corridor or trail;

“Corridor” means a path from which trees and brush have been cut to accommodate a water line, fuel line or power line;

“Effective date” means the date this Approval comes into force as evidence by the date of the signature of the Chief;

“Exploration program” means any activity or group of activities undertaken for the sole or principal purpose of assessing land for its suitability for the production of minerals;

“Foundation” means the part of a structure that penetrates the ground and supports the structure;

“Isolated road” means a road that does not provide access to a public highway directly or through a private road;

“Inspector” means an inspector designated pursuant to the Act;

“Line” means a line cut for the purpose of carrying out a geophysical, geological, or engineering survey;

“Low ground pressure vehicle” means a vehicle that applies 35 kPa of pressure or less to the ground surface;

“Operator” means a person who is engaging in an exploration program, or in development or production;

“Person-day” in respect of the use of a campsite, means the use of the campsite by one person during a period of 24 hours;

“Response” means a notice given by the Chief that indicates whether or not an exploration program may be carried out or that extends the time for the Chief’s review of a Notification or operating plan;

“Road” means a pathway for vehicular traffic the construction of which requires the movement of rock or earth;

“Site” means the area bounded by the sum of the mineral claims described above under ‘Scope of Approval’;

“Summer” means the period of a year that is not winter;

“Trail” means an access to a site within a claim or lease that is constructed with little or no movement of rock or earth; and

“Trenching” means excavation carried out on a mineral claim for the purpose of obtaining geological information;

“Upgrading”, in relation to a road, means re-establishing a road that has not been useable for more than five years by vehicles of a type the road was originally designed to serve, modifying a road to provide usability for vehicles that are of a different type than those for which the road was originally designed to serve and any other upgrading or modifying of a road, other than for maintenance or erosion control;

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“Vegetative mat” means the organic surface of soil, characterized by the accumulation of organic matter, or partly decomposed organic matter, derived mainly from leaves, twigs, and woody materials, and includes the root mass of living vegetation;

“Winter” means the period of the year during which (a) the ground is frozen sufficiently to support a vehicle, other than a low ground pressure vehicle, without rutting or gouging of the surface; and (b) there is a sufficient amount of snow on the ground to produce a packed base of 10 cm.

PART ONE – GENERAL REQUIREMENTS

Duration of Approval

1.0 This approval is valid upon signature of the Chief until the expiry date. In the event that claims lapse, or that agreements to operate on claims are dissolved, the approval becomes null and void for that portion of the operating plan, where there is no right to the minerals.

Compliance with Operating Conditions

1.1 All mineral exploration activities must comply with the Operating Conditions contained in Schedule 1 of the Quartz Mining Land Use Regulation and within the approval. Where there is a difference between the operating conditions and approval, the terms of this approval shall prevail. These Operating Conditions are enforceable.

Reporting Requirements

Contact Information

1.2 Submissions and reports to the Chief should be made to both the following addresses:

Chief, Mining Land Use
Box 2703, K-9
Whitehorse, Yukon
Y1A 2C6

Mining Lands Officer
Box 249
Dawson City, YT Y0B 1G0
dawson.mining@gov.yk.ca

1.3 The contact for the operator will be:

Alison Feduk
Suite 2210-130 King Street, Toronto, ON M5X 1EA
afeduk@groundtruthexploration.com

Pre-season and Post-season Reporting

1.4 A pre-season report shall be submitted no later than March 31st outlining the exploration activities planned for the season including the proposed locations to the Chief, Mining Land Use and the affected First Nations.

1.5 A post-season report shall be submitted no later than December 31st indicating exploration activities completed during that season to the Chief, Mining Land Use and the affected First Nations. This report shall include but is not limited to:

- detailed mapping of all areas worked;
- location of new construction;
- new areas of disturbance;
- map data, in the form of SHP files or GIS compatible, of all new roads and trails;
- map data, in the form of SHP files or GIS compatible, of all reclaimed roads and trails;

- areas of permafrost encountered;
- total disturbed area;
- pre-activity survey results, if applicable;
- reclamation activities; and
- documentation produced by environmental monitors.

1.6 The operator shall contact the Klondike Mining Inspections Office (Compliance, Monitoring and Inspections) at (867) 993-7300 at least 14 days prior to commencing the field season.

1.7 The operator shall contact the Klondike Mining Inspections Office (Compliance, Monitoring and Inspections) at (867) 993-7300 at least 14 days prior to leaving the site at the end of the operation.

Spill Reporting

1.8 All spills must be reported immediately to the 24-Hour Yukon Spill Reporting Line (867) 667-7244 and to the Klondike Mining Inspections Office (Compliance, Monitoring and Inspections) at (867) 993-7300.

1.9 An operator who takes an emergency remedial measure shall, as soon as possible but not later than 10 days after taking it, send a written report to the Chief describing the duration, nature and extent of the emergency and the measures taken to respond to it.

Heritage Reporting

1.10 All paleontological resources uncovered during operations shall be reported to the Yukon Paleontology Program, Government of Yukon in Whitehorse at (867) 667-8089 or (867) 667-5386 and the Chief.

1.11 All archaeological resources uncovered during operations shall be reported to the Yukon Archaeology Program, Government of Yukon in Whitehorse at (867) 667-3771 or (867) 667-5386 and the Chief.

1.12 The report(s) developed for Section(s) 2.19-2.22, shall be submitted to Government of Yukon – Heritage Resources Unit, Cultural Services Branch.

Wildlife Reporting

1.13 All incidents with wildlife shall be reported to the District Conservation Officer in Dawson (Northern Region) at (867) 993-5492.

PART TWO – PROJECT SPECIFIC OPERATING CONDITIONS

Schedule 1 Operating Conditions (Appendix B)

The operator is bound by the Schedule 1 Operating Conditions per the Quartz Mining Land Use Regulation. In addition to the Schedule 1 Operating Conditions, the operator must also comply with the following terms and conditions:

Access

- 2.0 Prior to constructing of new access to the project area, the operator shall prepare an Access Management Plan for consideration and approval by the Chief, Mining Land Use. The Access Management Plan shall include, but not be limited to, information on Traffic Management (i.e. access control, signage, etc.), reclamation plans for roads and trails and road locations developed, planned and actual flight paths, as recorded in flight logs under their mining program. The operator shall share approved Access Management Plan with affected First Nations.
- 2.1 The operator shall submit a log of fixed wing and helicopter flights, with a general description of the take-off and landing locations, to the Chief, Mining Land Use annually via post-season reports.
- 2.2 Reclamation and/or decommissioning of roads and trails shall be progressive in nature and shall be documented annually in the post-season report. Reclamation and/or decommissioning of roads and trails shall occur as soon as roads and trails are no longer needed for exploration activities unless the need is documented in the post- and pre-season reports. The status of roads and trails (i.e. active or inactive) including an attributed GPS track of all newly created roads and trails (i.e. road or trail width and surface material) and on-going/completed reclamation activities shall be reported to the Chief, Mining Land Use annually via post-season reports.

Erosion Control and Permafrost

- 2.3 The operator shall insulate the ground surface beneath all temporary structures and temporary facilities used in the project where permafrost is present to:
 - a) prevent any vegetation from being removed; and
 - b) prevent the ground from settling or eroding.

Trenching

- 2.4 Open trenches shall be sloped at one end to avoid entrapment of wildlife.
- 2.5 The operator must ensure that all employees and contractors working at the trench sites are aware of the operating conditions for trenching.

- 2.6 All trenches shall be decommissioned and backfilled as soon as they are no longer required or by October 31 of each year. All active trenches shall be sloped at one end to allow wildlife escapement.

Solid Waste

- 2.7 The operator shall keep all garbage, including kitchen waste, in a container that prevents access by bears and other wildlife, until properly disposed of in accordance with the *Solid Waste Regulations*.
- 2.8 When burning kitchen waste on site it must be burned regularly to reduce odours that might attract wildlife and be burned to ash by forced air or fuel fired incineration.

Petroleum Fuel and Hazardous Substances

- 2.9 The operator shall, with indelible marker or paint, clearly identify the owner, the contents and the date on fuel drums to establish and manage ownership and responsibility.
- 2.10 All fuel cache(s) must be protected with an earthen berm or suitable barrier and flagged to prevent spills resulting from accidental contact with heavy equipment. Flags should be visible above the snow pack.
- 2.11 The location of any spills shall be clearly marked until cleanup has taken place. Location markings shall not be removed until directed in writing by an Inspector.

Wildlife

- 2.12 The operator shall submit a wildlife management plan to the Chief, Mining Land Use for review and approval, within ninety (90) days of approval. The plan shall include but not be limited to collection of site-specific data on wildlife uses within the project sites; wildlife sightings and wildlife counts collected throughout the mining season; disturbance, displacement, and risk of mortality of wildlife. The Chief, Mining Land Use shall share the plan with affected First Nations as well as all data collected annually.
- 2.13 The operator shall contact the Regional Biologist (867-993-6461) weekly between September 26th and November 30th to obtain migration updates on the Fortymile Caribou Herd. If the Regional Biologist expects the Fortymile Caribou Herd to migrate through the project area, the Regional Biologist shall provide written guidance to the operator through the Chief, Mining Lands as to when exploration operations should cease for the season.
- 2.14 The operator shall give wildlife the right of way to protect wildlife.
- 2.15 The operator shall take all necessary precautions to minimize disturbance to caribou specific habitat (lichen) within the project area. Where disturbance is unavoidable, the

lichen mat shall be separately stored and replaced as soon as exploration activities are complete.

- 2.16 The operator shall plan flight routes to avoid flying over raptor nesting sites. If it cannot be avoided, the operator shall not approach cliff nests from behind and shall fly at a minimum of 800m above ground, when safe to do so.
- 2.17 The operator shall avoid any disturbances within 1 km of known active raptor nests between May 1 and August 15.

Invasive Species

- 2.18 Equipment (i.e. heavy equipment, hand-held tools, drills, and off-road vehicles) shall be cleaned of foreign soil and plant material prior to moving it onto the project property and to a new site within the property. Cleaning shall pay particular attention to high seed and soil catchment areas such as tracks and wheel wells.
- 2.19 If invasive plant species are found on the project site, the operator should contact the Yukon Invasive Species Council website (<https://www.yukoninvasives.com/index.php/en/resources/info-sheets/45-managingthe-spread-of-invasive-species/file>) for management options to prevent the spread of invasive species in Yukon.

Heritage

- 2.20 A heritage resources overview assessment shall be completed in advance of ground disturbing activities. If any off-claim road upgrades are planned for outside existing road surfaces and ditches than these areas shall be included in the heritage resources overview assessment as well. Areas with elevated potential for the presence of archaeological or historic sites shall be avoided until such time as a heritage resources impact assessment can be completed.
- 2.21 A heritage resources impact assessment shall be completed in advance of ground disturbing activities in areas with elevated potential for the presence of archaeological or historic sites.
- 2.22 Upon discovery of a heritage resource within the project area, the operator shall notify the Heritage Departments of affected First Nations in addition to Government of Yukon, Chief of Mining Lands and Yukon Heritage.
- 2.23 The operator shall invite affected First Nations to discuss areas of potential heritage resources when conducting a heritage resources impact assessment.

Drilling

2.24 The operator must ensure that all employees and contractors working at the drill sites are aware of the operating conditions for drilling.

Other Users

2.25 The proponent is encouraged to contact the trappers using the Registered Trapping Concessions that overlap with the Project to minimize land-use conflicts and to identify areas where there may be traps, snares and other trapping equipment in order to avoid any infrastructure during the Project. Contact YG Department of Environment at (867)667-5600 to acquire trapper contact information.

PART THREE – RECLAMATION AND/OR DECOMMISSIONING

3.0 Reclamation and/or decommissioning shall be progressive in nature where possible and will occur prior to the expiry of the exploration program or prior to the expiry of this approval, whichever comes first, according to standards outlined in the operating conditions, unless otherwise specified by the Chief.

3.1 Debris, equipment, fuel barrels, scrap metal and other waste at the work site shall be completely disposed of, so as not to attract wildlife, by removal to an authorized disposal site at the cessation of the exploration program or prior to the expiry of the approval, whichever comes first.

3.2 Structures must be removed and the site restored at the end of the exploration program or prior to the expiry of this approval, whichever comes first, to a level of utility comparable to its previous level of utility.

3.3 If an amendment to this approval or new approval is granted, for the claims within the scope of this approval (Appendix A), all outstanding reclamation continues to be the responsibility of the operator.

PART FOUR – OTHER MATTERS

4.0 Security may be required at any time by the Chief.

4.1 Security shall be paid by the operator by April 30th, annually, unless otherwise notified in writing by the Chief.

4.2 Any change to the security requirements shall become a term of this Approval and the

operator must furnish security within thirty (30) days of receiving the written notice from the Chief of the requirement to post additional security.

- 4.3 Security will be retained as per Section 139 of the Quartz Mining Act and Section 18 of the Quartz Mining Land Use Regulation.
- 4.4 Notice of Schedule III must be provided to the Yukon Water Board ten (10) days prior to use of water.
- 4.5 Attached (Appendix C) are the commitments that form part of this operating plan.



APPENDIX A

Claim Status Report

04 November 2020

Claim Name and Nbr.	GrantNo.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
R LOONIE 1 - 80	YD88741 - YD88820	2023/04/04	White Gold Corp.	100.00	115012	HD03608		
R LOONIE 81 - 155	YD130689 - YD1307	2023/04/04	White Gold Corp.	100.00	115012	HD03608		
R LOONIE 157 - 300	YD130765 - YD1309	2023/04/04	White Gold Corp.	100.00	115012	HD03608		
R LOONIE 301 - 406	YE19951 - YE20056	2023/04/04	White Gold Corp.	100.00	115012	HD03608		
R LOONIE 407	YE20057	2023/04/04	White Gold Corp.	100.00	115012	HD03608		Tr'on dëk Hwëch'in TH S 174B
R LOONIE 408 - 428	YE20058 - YE20078	2023/04/04	White Gold Corp.	100.00	115012	HD03608		
R LOONIE 429	YE20079	2023/04/04	White Gold Corp.	100.00	115012	HD03608		Tr'on dëk Hwëch'in TH S-77B I
R LOONIE 430 - 462	YE20080 - YE20112	2023/04/04	White Gold Corp.	100.00	115012	HD03608		
R LOONIE 463	YE20113	2023/04/04	White Gold Corp.	100.00	115012	HD03608		Tr'on dëk Hwëch'in TH S-77B I
R LOONIE 464 - 480	YE20114 - YE20130	2023/04/04	White Gold Corp.	100.00	115012	HD03608		
R LOONIE 481	YE20131	2023/04/04	White Gold Corp.	100.00	115012	HD03608		Tr'on dëk Hwëch'in R78B S10B I
R LOONIE 482	YE20132	2023/04/04	White Gold Corp.	100.00	115012	HD03608		
R LOONIE 483	YE20133	2023/04/04	White Gold Corp.	100.00	115012	HD03608		Tr'on dëk Hwëch'in R78B S10B I
R LOONIE 484 - 500	YE20134 - YE20150	2023/04/04	White Gold Corp.	100.00	115012	HD03608		

Criteria(s) used for search:

CLAIM DISTRICT: DAWSON CLAIM NAME: LOONIE CLAIM STATUS: ACTIVE & PENDING REGULATION TYPE: QUARTZ

Left column indicator legend:

- R - Indicates the claim is on one or more pending renewal(s)
- P - Indicates the claim is pending.

Right column indicator legend:

- L - Indicates the Quartz Lease.
- F - Indicates Full Quartz fraction (25+ acres)
- P - Indicates Partial Quartz fraction (<25 acres)
- D - Indicates Placer Discovery
- C - Indicates Placer Codiscovery
- B - Indicates Placer Fraction

Total claims selected : 499

APPENDIX B

Quartz Mining Land Use Regulation

Schedule 1 **Operating Conditions**

Removal of the Vegetative Mat

1. If the vegetative mat must be removed to carry out exploration activities, it must be removed so as to protect the seed and root stock contained within the mat and be stored separately from other overburden or bedrock removed for use in re-establishing the vegetative mat when the exploration program ceases.

Re-establishment of the Vegetative Mat

2. (1) All vegetated areas disturbed by exploration activities, including fuel and waste storage areas, clearings, corridors, temporary trails, camps and supporting infrastructure, and trenches and drill sites, must be left in a condition conducive to re-vegetation by native plant species or other species adaptable to the local environment to encourage re-vegetation comparable to similar, naturally occurring, environments in the area.

(2) Conditions conducive to re-vegetation include provision of adequate soil layer with moisture retaining ability, no soil contamination by hydrocarbons or other hazardous substances, provision of adequate seed or root stock, and contoured or otherwise stable slopes.

3. If adequate seed or root stock is not naturally available, re-seeding or transplanting of vegetation is required. Only non-invasive species may be used for re-seeding or transplanting. Consult with the Mining Inspector prior to seeding.

Erosion Control and Permafrost

4. All areas disturbed during an exploration program must be re-sloped, contoured or otherwise stabilized to prevent long-term soil erosion, slumping and subsidence.
5. All exploration activities must be carried out to avoid or minimize damage to and loss of permafrost.

Trenching

6. Trenching carried out by hand or using hand-held tools must be methodical. All trenches must be stabilized and marked to minimize risk to the public.

7. Trenches constructed with mechanized equipment must be back filled by first depositing any removed overburden and bedrock and then replacing the vegetative mat that was removed to construct the trench.

Historic Objects and Burial Grounds

8. Exploration activities must not be carried out within 30m of a known archeological site unless the Chief indicates, in writing, that such activities may be carried out.
9. Any sites containing archeological objects, paleontological objects or human remains or burial sites discovered in the course of carrying out an exploration program must be immediately marked and protected from further disturbance and, as soon as practicable, the discovery reported to the Chief. No further activities may be carried out within 30m of the site until the Chief indicates, in writing, that activities may be resumed.

Solid Waste

10. All solid waste, including debris, equipment, barrels, drums, and scrap metal, must be safely stored on the site of the exploration program while the program is carried out and must be disposed of in accordance with the *Solid Waste Regulation* when the program ceases.
11. Camps must be kept clean and tidy.

Petroleum Fuel and Hazardous Substances

12. If petroleum fuel storage capacity exceeds 4000 L, a secondary containment structure must be constructed. The containment structure must be made of a material impervious to petroleum products and:
 - a) if there is a single storage tank, be of sufficient size to accommodate at least 110% of the capacity of the storage tank; or
 - b) if there is more than one storage tank, be of sufficient size to accommodate 110% of the capacity of the largest storage tank or 10% of the total capacity of all the tanks, whichever is larger.
13. All petroleum products, including waste petroleum products, and any other hazardous substances must be stored in a secure fashion no less than 30m from the ordinary high water mark of any water body.
14. All petroleum products, including waste petroleum products, and any other hazardous substance, must be transferred and handled without spillage.

15. All petroleum products and any other hazardous substances must be removed from the site of the exploration program when the program ceases.
16. All waste petroleum products and any other special waste, as defined in the *Special Waste Regulations*, generated in the course of carrying out the exploration program must be disposed of in accordance with the *Special Waste Regulations* when the program ceases.

Spills and Spill Contingency Plans

17. A spill contingency plan for petroleum products and other hazardous waste must be prepared and posted in the camp and at all fuel handling locations used in carrying out the exploration program.
18. All spill clean-up equipment and material must be maintained in a state of readiness sufficient at all times to contain and clean-up any hazardous material spills.
19. If a spill occurs, the spill contingency plan must be immediately implemented and notice given to the 24-hour Yukon Spill Report Line. As soon as practicable, an inspector must be contacted. Whatever remedial action is required to clean-up the spill and reclaim the affected land and water must be taken.

Use of Vehicles

20. Vehicles must be maintained and operated to prevent spills of fuel, lubricants, coolants and oil.

Timber and Brush

21. Cut brush must not be piled so that it blocks movement of wildlife or people.
22. Leaning trees created by cutting of lines, corridors, temporary trails, and clearings must be felled.
23. When it is economically viable to do so, timber suitable for sale must be salvaged and stockpiled.
24. All risk of fire hazard must be avoided.

Drilling

25. All reasonable efforts must be made when drilling to minimize the impact on wildlife and the public.
26. Vegetation other than that within a drill sump, must not be covered with drill cuttings.

27. Core must be stored in a stable fashion.
28. Drill mud must be re-circulated when possible.
29. All drill fluids must be contained in a sump.
30. Drill holes that pose a hazard or that lead to ground water must be plugged to prevent flow of water to the surface.
31. The location of drill holes must be marked on the ground by flagging or other suitable means at the location of the drill hole.
32. Drilling waste, including fluid, cuttings and mud must not be left within 30m of a water body.

Roads, Trails, and Off-road Trail Use

33. All vehicles must be operated to avoid rutting and gouging of roads and trails.
34. Off road and trail routes must be reconnoitered and must be used in a way that minimizes ground disturbance, including damage to permafrost and sensitive wildlife habitat.
35. If rutting, gouging, ponding or permafrost degradation occurs off road or trail, vehicle use must be suspended or relocated to ground that is capable of bearing the weight of the vehicle without causing such damage.
36. Use of skids on permafrost or wet ground is only permitted outside of winter where it is not reasonable to use any other means of transporting equipment.
37. Routes for temporary trails must be reconnoitered and flagged.
38. In addition to any remedial action required in relation to item 2 of this schedule, temporary trails must be blocked to prevent further vehicular access.

Release of Sediment

39. All reasonable care must be taken in carrying out exploration activities near or adjacent to a water body to prevent sediment from entering a water body, unless otherwise permitted by law.

Use of Explosives

40. Explosives must be set off in a manner to minimize impact on wildlife and the public to ensure that forest fires, unplanned landslides, or artificial damming of water bodies does not occur.

Waste Rock

41. Waste rock piles must be located at least 30m from any water body and be physically stable.

42. Waste rock containing sulfides must be returned underground.

43. Access to underground openings must be blocked to prevent access by wildlife and people.

APPENDIX C

Proponent Commitments

- The Operator has included the following project design features to address food storage, garbage and fuels at site (YOR 2020-0038-0001):
 - The Operator has proposed to store all attractants in wildlife proof containers.
 - The entire camp as well as the incinerator, garbage storage area, and fuel storage area will be surrounded by an electric fence. Waste will be removed routinely from camp or incinerated to prevent the build-up of attractants on site.

- The Operator has included the following project design features to avoid and prevent disturbing, displacement and entrapment of wildlife (YOR 2020-0038-0018):
 - During sensitive times of the year the flight-altitudes will remain 600 meters above ground level and landings will be 600 meters from observed wildlife.
 - All flights and landings will be avoided within 400 meters of observed animals, and low elevation air operations will not take place in sensitive areas.
 - Prior to any activity involving clearing the areas will be pre-assessed with a non-intrusive search for the presence of wildlife, including raptors and migratory birds.
 - All pilots will be asked to adhere to the Yukon Government guidelines, "Flying in Sheep Country" and "Flying in Caribou Country" to prevent any potential disturbance to sheep and caribou and their habitats.
 - Prior to work commencing, the Dawson Regional Biologist will be contacted for information on the Forty Mile Caribou herd and other wildlife in the proposed work area. This biologist will be contacted weekly between September 26th and October 20th to obtain migration updates on the Forty Mile Caribou herd.
 - If a group of 50 ungulates are within 6 kilometers of the project area all non-essential activities will be restricted. If nine or more ungulates come within 1 kilometer of the project, all exploration will cease and movement will be monitored. Caribou will be allowed to migrate unobstructed.
 - If nine or more ungulates come within 1 kilometer of the project all exploration will cease and movement will be monitored. Caribou will be allowed to migrate unobstructed.
 - Trails will have trees and shrubs cleared, approximately 2 m in width, but vegetative mat will remain intact.
 - The minimum setback distance for exploration involving birds encountered will be 50 meters, whereas the maximum will be 1000 meters, dependent on the type of bird encountered. Special precautions will be taken during May 1st to August 31st, nesting season.

- The drone operators will be aware of the areas where Peregrine Falcons and Golden Eagles have been observed and will not fly drones in these areas.
 - Drone flights will be planned around critical breeding periods for wildlife.
 - If wildlife sensitive habitats are discovered, the drone operators will not fly over these areas and record all sightings in a wildlife log.
 - Sumps will be backfilled at minimum annually, but as soon as they are no longer in use they will be backfilled as per White Gold's reclamation plan which will restore all habitats to pre-disturbance conditions.
 - Trenches and sumps will be ramped, so in the unlikely event wildlife enters a trench or sump, there will be a safe exit for the entrapped animal. The trenches will be backfilled once the sampling has been completed.
 - If trenches or sumps are left open for extended periods of time the sumps will be fenced off with galvanized steel woven wire and wooden posts (bucked fallen trees) spaced at 5 meters to prevent wildlife entry.
 - If sensitive wildlife is encountered on the direct flight path, the path will be modified to avoid the sensitive area.
 - Camps and drilling operations will remain well away from cliffs where raptors have been observed. Any drilling in these areas will be deferred until late summer/early fall when it is certain that any potential eaglets have fledged.
 - Areas where peregrine falcons nest will be avoided, especially cliff faces where there is a high probability of nesting.
 - The fixed-wing will be flown at a distance of 5.5 kilometers above the earth's surface, which is weather dependent. On cloudy days the pilot must fly below the cloud cover.
 - The Operator has indicated that biological studies will be undertaken in the areas proposed to be of high impact to wildlife and wildlife habitat.
- In order to reduce the likelihood of sedimentation and the probability of fish injury or mortality, the Operator has committed to the following project design features (YOR 2020-0038-0076):
 - The barge will operate at a depth as to not effect vegetation or add unwanted sediments to the water, the only time sedimentation is expected is when the barge docks at the landing.
 - The trips will be planned around the spawning of the fish in the Yukon River.
 - If fuel is transported by barge, spills will be prevented by ensuring the barrels are secured prior to departure.
 - In the event of a spill booms and skimmers will be employed immediately as to not adversely affect the waterway.

- The Operator has indicated that invasive aquatic or terrestrial plants will not be introduced into any waterway or land, this will be done through thorough cleaning of machinery (YOR 2020-0038-0001).

- The Operator has included the following to ensure the effective and timely reclamation (YOR 2020-0038-0001):
 - The reclamation of the roads will occur immediately after the road is no longer in use or before the closure of the Mining Land Use Permit.
 - Re-slope, recontour and de-compact the existing road, this will assist in erosion and sedimentation controls. Ongoing reclamation of the roads will be employed throughout the 10-year Mining Land Use Permit.
 - The first step in the reclamation process will be re-sloping and contouring to obtain a slope to that of the original topography. Water bars may be installed if further erosion is predicted. This process will occur immediately after the exploration activity is complete. For example,
 - If a trench requires re-sloping and contouring this step will be completed immediately after the trench has been sampled.
 - The second step will involve placement of material from the dedicated stockpiles in order and compaction of the disturbed area will exhibit pre-exploration conditions. This will be done through careful terrain design, soil handling procedures and revegetation plans. Soil replacement will be completed in such a way that the soil is evenly spread across the explored areas and recontoured to the original conditions. The revegetation strategy will establish all previous vegetation communities with all invasive species managed (YOR 2020-0038-0016.)
 - If needed, when natural revegetation does not occur, native species will be re-introduced into the area. The area will be fertilized and branches and other organic matter will be placed on top of the area to enhance the regrowth of plant and tree species. This process will occur in the first year of the disturbance. (YOR 2020-0038-0016).

- The Operator provided the following project design features to address contamination from Metal Leaching and Acid Rock Drainage (ARD/ML)(YOR 2020-0038-0001):
 - Trenching and sump building: the rock will be immediately reintroduced into its initial environment and topsoil replaced, once the exploration activity is complete. This step will eliminate the time sulphide bearing mineralized rock is exposed to oxygen and weathering processes. An additional measure will be to cover the exposed sulphide bearing mineralized stockpiles with a tarp to limit

exposure to environmental conditions and prevent runoff from contaminating surrounding soil, vegetation and waterways.

- Core will be stored over 30 m away from any water body.
 - All drilling core will be stored in a core box and RC/RAB drill cuttings stored in a plastic bag. The core will be stored on racks and the cuttings wooden pallets. There will be a wooden shelter surrounding the core and cuttings which will prevent exposure to environmental conditions.
 - Any core that presents a risk of Acid Rock Drainage into the surrounding environment will be removed from the site or have additional protection from weathering.
 - If mineralized rock will be exposed for long time periods, i.e. roads during the length of the Mining Land Use Permit, oxidization of material will be continuously monitored and any pooling of water will be tested for pH levels. If ARD/ML is encountered, materials with acid neutralizing capability will be added to the stockpiles.
 - Implementation of these project design features will reduce the likelihood and magnitude of adverse effects from ML/ARD.
- The Operator has provided the following project design to minimize effects to land users on Settlement Lands (YOR 2019-0199-4321):
 - There will be minimum buffer zones, 30 m, enforced near settlement land where only low impact exploration activity will occur, this will include soil sampling, geophysical surveys, geological mapping, and prospecting. This type of exploration will not contribute noise, dust, odors or changes to the landscape.
 - A 200 m buffer zone will be set up by settlement land for higher impact exploration methods such as drilling, trenching, airborne geophysical surveys, and road building. With this set-back distance noise, dust and odors will not affect the surrounding First Nation communities. (YOR 2020-0038-0001)
 - Flying will be restricted over all Settlement Land, there will only be flights over the land if there is an emergency or to avoid areas where important wildlife has been discovered.
 - The Operator has provided the following project design features to prevent significant adverse effects to heritage resources(YOR 2020-0068-0001):
 - All areas of resource potential will be identified prior to any exploration activities. All designated sites that have been previously identified and considered a heritage resource or archaeological site will be left undisturbed by exploration activities.
 - Upon discovery of unknown heritage resources, White Gold shall contact the THFN Heritage Department, as well as the Yukon Government – Department of Tourism (Heritage) – and shall establish a 30-meter buffer around the resource.

- Work shall be stopped and not permitted within that established 30-meter buffer, until THFN and/or YTG have provided clearance to proceed.
- Any heritage / archaeological sites encountered will not be disturbed by construction activities.
- Discussion with First Nations will be of paramount importance for White Gold during the operations of the exploration program. This will help to identify important or critical heritage and/or cultural resources. White Gold will then discuss management strategies with First Nations to deal with these resources.

Operational Guidelines

Exploration activities

The Yukon Chamber of Mines has developed an informative Best Management Practices document that should be reviewed in the context of project activities. The operator should reference the following document when planning and conducting project activities:

- Yukon Mineral and Coal Exploration Best Management Practices and Regulatory Guide (<https://www.yukonminers.org/index.php/all-docs/guidebooks/3-yukon-mineral-and-coal-exploration-best-management-practices-and-regulatory-guide/file>).

Bears and other wildlife

To increase worker safety, reduce potential conflicts and prevent unnecessary wildlife mortality, the operator should implement pertinent components of:

- Guidelines for Industrial Activity in Bear Country for the Mineral Exploration, Placer Mining and Oil & Gas Industries (<https://yukon.ca/sites/yukon.ca/files/env/env-guidelines-industrial-activity-bear-country.pdf>).
- If an electric fence is an appropriate precaution, or a requirement, the operator should reference the following comprehensive and highly informative guide: Reducing Wildlife Conflict with Electric Fencing: A Beginner's Guide (https://yukon.ca/sites/yukon.ca/files/env/env-electric-fencing_en.pdf).

Invasive species

To minimize the risk and consequences of spreading invasive plant species the operator should:

- Become familiar with the Yukon invasive species and how to manage them by referring to the Yukon Invasive Species Council document, "Why Should I Care About Invasive Species" (<https://www.yukoninvasives.com/index.php/en/resources/brochures/31-why-should-i-care-about-invasive-species/file>).

Heritage Resources

To better understand how to manage potential impacts to heritage resources, the operator should refer to the following document(s):

- Mineral Exploration Best Management Practices for Heritage Resources (http://www.tc.gov.yk.ca/pdf/Mineral_Exploration_BMP_for_Heritage_Resources.pdf).
- Best Management Practices for Burial Sites and Human Remains in Yukon (http://www.tc.gov.yk.ca/pdf/BurialSites_BMP_2014.pdf).

Work in/near water

Project activities have the potential to affect water quantity, quality and/or rate of flow. The operator should provide for the protection of water by applying practices described in:

- Best Management Practices for Works Affecting Water in Yukon (<https://yukon.ca/sites/yukon.ca/files/env/env-preferred-practices-works-affecting-yukon-waters.pdf>).

Aircraft use

Project activities are authorized in an area known to be inhabited by sheep and/or caribou. The operator and/or aircraft pilots should plan flight paths and protocols based on the published guideline(s):

- Flying in Sheep Country: How to Minimize Disturbance from Aircraft (<https://yukon.ca/sites/yukon.ca/files/env/env-flying-sheep-country.pdf>).
- Flying in Caribou Country: How to Minimize Disturbance from Aircraft (<https://yukon.ca/sites/yukon.ca/files/env/env-flying-caribou-country.pdf>).