

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

May 3, 2024



File No: LQ00588

Silver Range Resources Ltd. 510-1100 Melville St. Vancouver, BC V6E 4A6

Dear Heather Burrell:

Re: Class 3 Quartz Mining Land Use Approval

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 May 3, 2024. All work, including restoration, must be completed by May 2, 2029, and inspected before full security and/ or completion certificates can be applied for.

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 by telephone at 867-667-3190 or by email at <u>whitehorse.mining@yukon.ca</u> should you have any questions.

Regards

Paul Inglis O Manager, 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 Manager, Mining Land Use hereby grants a Class 3 approval to:

> Silver Range Resources Ltd. 510-1100 Melville St. Vancouver, BC V6E 4A6

APPROVAL NUMBER:	LQ00588
PROPERTY NAME:	Keg Property
UNDERTAKING:	Quartz
CLASS:	Class 3 Approval
EFFECTIVE DATE:	May 3, 2024
EXPIRY DATE:	May 2, 2029 or until another Quartz Mining Land Use approval is issued, whichever occurs 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 May 3, 2024

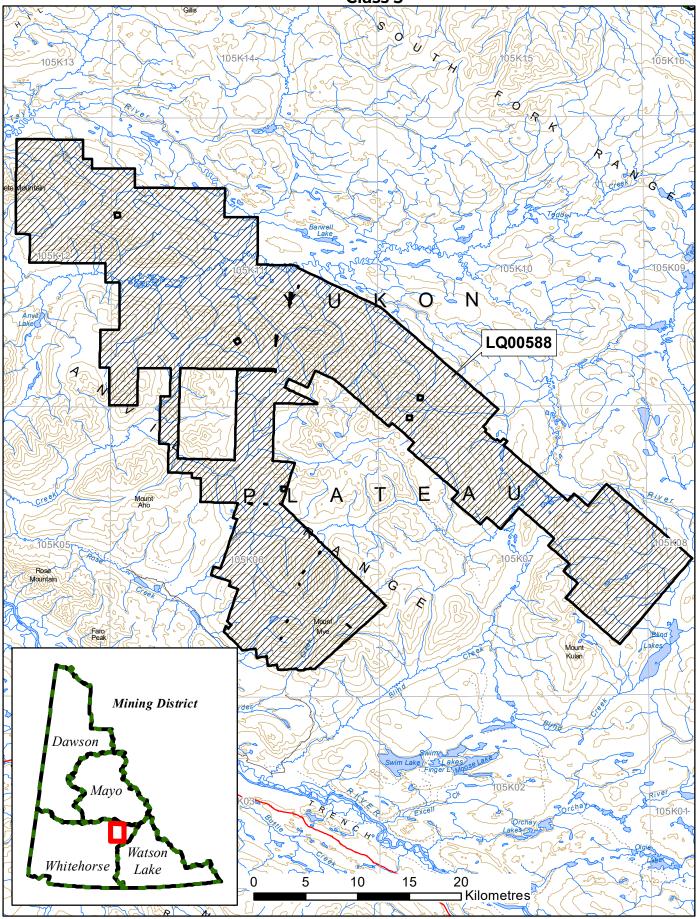
Paul Inglis Manager, Mining Land Use

		355 J					
SCOPE OF APPROVAL:							
Claim Status Report (Appendix A)			Silver Range F	Resourc	es (4932 claims)		
Operating Season June 15 – Ju	ıly 31			5 years			
PROJECT ACTIVITIES (ON-CLAIM	l):						
USE OF VEHICLES/EQUIPMENT							
Use of vehicles on existing roads or tra	ails					○ No ● Yes	
Gross vehicle weight			On-roads: less than 40 t, or within the des tolerances of t road	sign the	On-trails: Less than 20 t, or within the design tolerances of the trail		
Off-road use of vehicles in summer						● No ○ Yes	
Off-road use of vehicles in winter						● No ○ Yes	
NEW & EXISTING ACCESS						,	
Upgrading of existing access	•	No o'	o o Yes Length: 0 km			Width: 0 m	
Roads to be reclaimed	0	No ●`	o • Yes Length: 9.2 km			Width: 3 m	
Tails to be reclaimed	0	No ●`	o • Yes Length: 1.21 km			Width: 2 m	
New temporary trails	•	No o`	o \circ Yes Length: 0 km			Width: 0 m	
Other new access:							
LINES & CORRIDORS		• No	o Y	es			
SITE PREPARATION							
Clearings to be reclaimed:	Core Stag Fuel	e Shac ging A I Stora	a: 2,000m ² ck: 2,500 m ² rea: 1,350 m ² ige Area: 250 m : 700 m ²		tal Area: 6,800 m²		
Removal of the vegetative mat						∘ No ● Yes	
EXPLORATION TRENCHING & BU SAMPLING	ILK	• No	o oY	es		1	
Explosives	● No ○ Ye	es	Tota	amount: 0 kg	Max. ii	n 30 days: 0 kg	
EXPLORATION DRILLING		• No	o o Y	es			

FUEL STORAGE									
FUEL TYPE	STORAGE TYPE & CAPACITY	TOTAL VOLUME							
Diesel	Drums, Jerry cans	2050 L							
Gasoline	Drums, Jerry cans	615 L							
Jet Fuel	Drums, Jerry cans	2050 L							
Propane	Cylinders	500 lbs							

FACILITIES & STRUCTURES		
Camp structures: Frame/log structures, tent/tent fra	ime	
Number of persons in camp at any one time: 10	Number of person days: 1,250	
Construction of underground structures	·	● No ○ Yes
Amount per year:	Amount per program:	
Existing Infrastructure (LQ00282 and LQ00318)		
Camp Structures	1-Kitchen	
	1-Office	
	2-dry building with tin roofs	
	1-generator shed with poly roof	
	1-saw shack with tin roof	
	1-toolshed with poly roof	
	20-tent platforms	
	2-helicopter platforms	
Equipment	2-JohnDeere 450 bulldozer/excavato	r combo

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.



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 Manager, 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 Manager, Mining Land Use;

"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 Manager, Mining Land Use that indicates whether or not an exploration program may be carried out or that extends the time for the Manager, Mining Land Use 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;

"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 Manager, Mining Land Use 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 Manager, Mining Land Use should be made to both the following addresses:

Manager, Mining Land Use Box 2703, K-9 Whitehorse, Yukon Y1A 2C6 Mining Lands Officer Room 102 - 300 Main Street Whitehorse, YT Y1A 2B5 whitehorse.mining@yukon.ca

1.3 The contact for the operator will be:

Archer, Cathro & Associates (1981) Limited Heather Burrell 41 MacDonald Road Whitehorse, YT Y1A 4R1 hburrell@archercathro.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.
- 1.5 A post-season report shall be submitted no later than December 31st indicating exploration activities completed during that season. This report shall include but is not limited to:
 - detailed mapping of all areas worked;
 - location of new construction;
 - shp files of 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 (including photos); and
- documentation produced by environmental monitors.

* Spatial data (in the form of shapefiles or other GIS compatible file) shall be attributed with the type of feature (e.g. road, trail, drill pad etc.), their width (in meters, for linear features only), ground surface type, date of capture, and method of capture used to delineate new disturbance (e.g. digitized from satellite/aerial imagery, GPS point collection etc.). Spatial data shall be provided in NAD83 or Yukon Albers projection.

- 1.6 The operator shall contact the Tintina Mining Inspections Office (Compliance, Monitoring and Inspections) at (867) 536-7335 at least 14 days prior to commencing the field season.
- 1.7 The operator shall contact the Tintina Mining Inspections Office (Compliance, Monitoring and Inspections) at (867) 536-7335 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 Tintina Mining Inspections Office (Compliance, Monitoring and Inspections) at (867) 536-7335.
- 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 Manager, Mining Land Use 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 Manager, Mining Land Use.
- 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 Manager, Mining Land Use.
- 1.12 The report(s) developed for Section(s) 2.9-2.10, 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 Faro at (867) 994-2862.

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:

Erosion Control and Permafrost

- 2.0 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.

Solid Waste

- 2.1 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.
- 2.2 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

- 2.3 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.
- 2.4 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.
- 2.5 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.

Heritage

- 2.6 A Heritage Resources Impact Assessment shall be completed in advance of land altering activities in areas with elevated potential for the presence of archaeological or historic sites.
- 2.7 Upon discovery of a heritage resource the operator shall notify the Heritage Department of the affected First Nations, in addition to the Government of Yukon, Manager, Mining Land Use and Heritage Department.

Wildlife

- 2.8 To minimize disturbance of wildlife in general and caribou and sheep in particular, all project related air traffic shall adhere to Flying in Caribou Country and Flying in Sheep Country guidelines provided by the Government of Yukon when safe to do so. The operator shall contact the Liard Regional Biologist (867-536-3213) to discuss appropriate flight paths to reduce adverse effects to sheep.
- 2.9 Flights between Faro and Keg Main Camp (e.g. mobilization and demobilization) shall avoid sheep lambing wildlife key area (ID-4642) during the lambing period of May 1 to June 15 annually.
- 2.10 Project activities shall cease if ungulates are observed from active work areas and only resume once the animal(s) has moved off on their own accord.
- 2.11 The operator shall contact the Liard Regional Biologist (867-536-3213) for information on the exact location of mineral licks within the polygons on the Wildlife Key Area maps (note: mineral licks are not situated in the centre of the 5 km diameter circular polygons). If a mineral lick is identified within the project area, the operator shall maintain a 500m buffer zone around the mineral lick in which no exploration work shall occur, unless specified in writing from the Manager, Mining Land Use. Until the operator contacts the Regional Biologist for exact mineral lick location(s), the mapped polygons within the WKA shall be used as a no-disturbance buffer. Once the locations of the mineral licks have been shared by the Regional Biologist, the operator shall maintain a 1 km no-fly buffer zone from mineral licks in the spring, as recommended in Flying in Caribou Country.
- 2.12 Any new mineral licks discovered by the operator shall be reported to the Liard Regional Biologist (867-536-3213). Further information on how to identify mineral licks can be obtained by the contacting the Liard Regional Biologist.
- 2.13 The operator shall report any incidents involving nuisance bears or any wildlife exhibiting food conditioning or habituation to the District Conservation Officer. Reporting these incidences will allow the Conservation Officer to recommend deterrent methods.
- 2.14 Prior to the expiry of the Mining Land Use Approval, the operator shall remove/dispose of all infrastructure in the Keg Main Camp outside of the roosting period for Little Brown Myotis (April 1 to September 30).
- 2.15 When withdrawing water for project activities, the operator shall ensure pump intakes (suction nozzles) are screened as per DFO's Interim code of practice: End-of-pipe fish protection screens for small water intakes in freshwater, unless the waterbody is proven to be non-fish-bearing.

Vegetation

2.16 The operator shall familiarize themselves with the types of management of invasive species in the Yukon. The Yukon linvasive Species Council (YISC) document "Why Should I Care About Invasive Species?" will provide guidance, found at the following site: http://www.yukoninvasives.com/pdf_docs/WhyshouldIcare2011_sm.pdf. The operator should report the presence of any invasive plants that are listed on the Yukon Invasive Species Council website: http://www.yukoninvasives.com/plants.html to Government of Yukon by email (invasives@gov.yk.ca) and to the Yukon Conservation Data Centre (at 867-667-5331 or Toll free at 1-800-661-0408 local 5331), should they be encountered. Additionally, equipment (i.e. heavy equipment, hand-held tools, drills) 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.

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 Manager, Mining Land Use.
- 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 Manager, Mining Land Use. The operator must furnish security within thirty (30) days of receiving the written notice from the Manager, Mining Land Use of the requirement to post security.
- 4.1 All activities requiring security identified in the pre- and/or post-season report(s) shall be paid on or before April 30 annually.
- 4.2 Notice of Schedule III must be provided to the Yukon Water Board ten (10) days prior to use of water.
- 4.3 Attached (Appendix C) are the commitments that form part of this operating plan.



02 May 2024

Claim Name and Nbr.	Grant No.	Expiry DateRegistered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
AN 1 - 3	YE53681 - YE53683	2033/03/13 Silver Range Resources Ltd	d. 100.00	105K06			
AN 8 - 13	YE53688 - YE53693	2033/03/13 Silver Range Resources Ltd	d. 100.00	105K06			
AN 44 - 105	YE53724 - YE53785	2033/03/13 Silver Range Resources Ltd	d. 100.00	105K06, 105K11			
AN 110 - 113	YE53790 - YE53793	2033/03/13 Silver Range Resources Ltd	d. 100.00	105K11			
BP 4	YC65870	2034/03/13 Silver Range Resources Ltd	d. 100.00	105K11			
FUB 1 - 44	YC97745 - YC97788	2040/03/13 Silver Range Resources Ltd	d. 100.00	105K11, 105K10, 105K07			
HOT 1	YC19031	2036/03/13 Silver Range Resources Ltd	d. 100.00	105K06			
JRV 6	YC59923	2034/03/13 Silver Range Resources Ltd	d. 100.00	105K06			
JRV 8	YC59925	2034/03/13 Silver Range Resources Ltd	d. 100.00	105K06			
JRV 10	YC59927	2034/03/13 Silver Range Resources Ltd	d. 100.00	105K06			
JRV 12	YC59929	2034/03/13 Silver Range Resources Ltd	d. 100.00	105K06			
JRV 20 - 24	YC59937 - YC59941	2034/03/13 Silver Range Resources Ltd	d. 100.00	105K06			
JRV 41	YC59958	2034/03/13 Silver Range Resources Ltd	d. 100.00	105K06			
JRV 42	YC59959	2034/03/13 Silver Range Resources Ltd	d. 100.00	105K06			
JRV 43 - 44	YC59960 - YC59961	2034/03/13 Silver Range Resources Ltd	d. 100.00	105K06			
KEG 1 - 15	YD11773 - YD11787	2041/03/13 Silver Range Resources Ltd	d. 100.00	105K11			
KEG 16 - 53	YD33666 - YD33703	2042/03/13 Silver Range Resources Ltd	d. 100.00	105K11			
KEG 54 - 57	YD62954 - YD62957	2042/03/13 Silver Range Resources Ltd	d. 100.00	105K11			
KEG 58 - 65	YD62958 - YD62965	2042/03/13 Silver Range Resources Ltd	d. 100.00	105K11			
KEG 66 - 77	YD62966 - YD62977	2042/03/13 Silver Range Resources Ltd	d. 100.00	105K11			

Left column indicator legend:

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

P - Indicates the claim is pending.

L - Indicates the Quartz Lease.

Right column indicator legend:

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



Claim Name and Nbr.	Grant No.	Expiry DateRegistered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
KEG 78 - 80	YD62978 - YD62980	2042/03/13 Silver Range Resources Ltd.	100.00	105K11	Grouping	Termit	Settlement Land
KEU / 8 - 80	1 D02978 - 1 D02980	2042/03/13 Sliver Range Resources Ltd.	100.00	105K11			
KEG 81	YD62981	2042/03/13 Silver Range Resources Ltd.	100.00	105K11			
KEG 82 - 85	YD62982 - YD62985	2042/03/13 Silver Range Resources Ltd.	100.00	105K11			
KEG 86 - 267	YD62986 - YD63167	2042/03/13 Silver Range Resources Ltd.	100.00	105K11, 105K12			
KEG 268 - 363	YD63168 - YD63263	2036/03/13 Silver Range Resources Ltd.	100.00	105K11			
KEG 364 - 369	YD63264 - YD63269	2041/03/13 Silver Range Resources Ltd.	100.00	105K11			
KEG 370 - 375	YD27420 - YD27425	2041/03/13 Silver Range Resources Ltd.	100.00	105K11			
KEG 376 - 449	YD27426 - YD27499	2036/03/13 Silver Range Resources Ltd.	100.00	105K11, 105K12			
KEG 450 - 493	YD27500 - YD27543	2038/03/13 Silver Range Resources Ltd.	100.00	105K11			
KEG 494 - 549	YD27544 - YD27599	2037/03/13 Silver Range Resources Ltd.	100.00	105K12, 105K11			
KEG 550 - 569	YD28051 - YD28070	2037/03/13 Silver Range Resources Ltd.	100.00	105K12			
KEG 570 - 893	YD31870 - YD32193	2038/03/13 Silver Range Resources Ltd.	100.00	105K12, 105K11			
KEG 894 - 1017	YD32194 - YD32317	2037/03/13 Silver Range Resources Ltd.	100.00	105K12, 105K10			
KEG 1018 - 1300	YD32318 - YD32600	2038/03/13 Silver Range Resources Ltd.	100.00	105K11, 105K07, 105K06, 105K10			
KEG 1301 - 1332	YD90531 - YD90562	2038/03/13 Silver Range Resources Ltd.	100.00	105K10, 105K11			
KEG 1339 - 1340	YD90563 - YD90564	2038/03/13 Silver Range Resources Ltd.	100.00	105K11			

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C - Indicates Placer Codiscovery P - Indicates Partial Quartz fraction (<25 acres) **B** - Indicates Placer Fraction

D - Indicates Placer Discovery

Total claims selected : 4932

Page 2 of 7



KEG 1341 - 1548	YD00451 - YD00658		Registered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
	1 000491 - 1 000098	2032/03/13	Silver Range Resources Ltd.	100.00	105K12, 105K11			
KEG 1549 - 1560	YD122165 - YD122176	2038/03/13	Silver Range Resources Ltd.	100.00	105K11			
KEG 1561 - 1930	YD00671 - YD01040	2034/03/13	Silver Range Resources Ltd.	100.00	105K11, 105K12			
KEG 1931 - 2044	YD01287 - YD01400	2034/03/13	Silver Range Resources Ltd.	100.00	105K11, 105K12			
KEG 2045 - 2268	YD117925 - YD118148	2034/03/13	Silver Range Resources Ltd.	100.00	105K12, 105K11, 105K10, 105K02			
KEG 2269 - 2270	YD118999 - YD119000	2034/03/13	Silver Range Resources Ltd.	100.00	105K12			
KEG 2271 - 2403	YF36701 - YF36833	2036/03/13	Silver Range Resources Ltd.	100.00	105K12			
KEG 2404	YF36834	2032/03/13	Silver Range Resources Ltd.	100.00	105K12			
KU 1 - 608	YE53001 - YE53608	2027/03/13	Silver Range Resources Ltd.	100.00	105K07, 105K08			
KU 609	YE53609	2027/03/13	Silver Range Resources Ltd.	100.00	105K07			
KU 610	YE53610	2027/03/13	Silver Range Resources Ltd.	100.00	105K07			
KU 611	YE53611	2027/03/13	Silver Range Resources Ltd.	100.00	105K07			
KU 612	YE53612	2027/03/13	Silver Range Resources Ltd.	100.00	105K07			
KU 613	YE53613	2027/03/13	Silver Range Resources Ltd.	100.00	105K07			
KU 614 - 656	YE53614 - YE53656	2027/03/13	Silver Range Resources Ltd.	100.00	105K07			
KU 657 - 662	YE53657 - YE53662	2027/03/13	Silver Range Resources Ltd.	100.00	105K07			
KU 663 - 680	YE53663 - YE53680	2027/03/13	Silver Range Resources Ltd.	100.00	105K07			

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Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
KU 681 - 740	YF40521 - YF40580		Silver Range Resources Ltd.	100.00	105K07, 105K08			
KU 741 - 808	YF40581 - YF40648	2036/03/13	Silver Range Resources Ltd.	100.00	105K07			
KU 809 - 880	YF40649 - YF40720	2028/03/13	Silver Range Resources Ltd.	100.00	105K07, 105K08			
REB 1 - 20	YD09253 - YD09272	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
REB 21 - 56	YD62918 - YD62953	2036/03/13	Silver Range Resources Ltd.	100.00	105K06			
REB 57 - 72	YD28035 - YD28050	2036/03/13	Silver Range Resources Ltd.	100.00	105K06			
REB 73 - 179	YD01179 - YD01285	2032/03/13	Silver Range Resources Ltd.	100.00	105K06			
SNAP 1 - 42	YD118149 - YD118190	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
SNAP 43 - 44	YD118191 - YD118192	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
SNAP 45 - 73	YD118327 - YD118355	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
SNAP 74 - 88	YD121704 - YD121718	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
SNAP 89	YD121719	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
SNAP 90	YD121720	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
SNAP 91	YD121721	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
SNAP 92	YD121722	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
SNAP 93	YD121723	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
SNAP 94 - 157	YD121724 - YD121787	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
TAP 1 - 120	YD118801 - YD118920	2032/03/13	Silver Range Resources Ltd.	100.00	105K06, 105K11			
TAP 121 - 160	YD118271 - YD118310	2032/03/13	Silver Range Resources Ltd.	100.00	105K06, 105K11			

Left column indicator legend:

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

P - Indicates the claim is on one of more periang renewal(s

L - Indicates the Quartz Lease. F - Indicates Full Quartz fraction (25+ acres)

Right column indicator legend:

P - Indicates Partial Quartz fraction (<25 acres)

D - Indicates Placer Discovery

C - Indicates Placer Codiscovery

B - Indicates Placer Fraction



Claim Name and Nbr.	Grant No.	Expiry Date	eRegistered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
TAP 161 - 194	YF40911 - YF40944	2030/03/13	Silver Range Resources Ltd.	100.00	105K11			
TAY 1 - 269	YD27721 - YD27989	2038/03/13	Silver Range Resources Ltd.	100.00	105K11, 105K10,			
					105K07			
TAY 270	YD27990	2038/03/13	Silver Range Resources Ltd.	100.00	105K07			
TAY 271	YD27991	2038/03/13	Silver Range Resources Ltd.	100.00	105K07			
TAY 272	YD27992	2038/03/13	Silver Range Resources Ltd.	100.00	105K07			
TAY 273 - 306	YD27993 - YD28026	2038/03/13	Silver Range Resources Ltd.	100.00	105K07			
TAY 307 - 310	YD28027 - YD28030		Silver Range Resources Ltd.	100.00	105K07			
TAY 311 - 314	YD28031 - YD28034	2038/03/13	Silver Range Resources Ltd.	100.00	105K07			
VAT 1 - 81	YD31761 - YD31841		Silver Range Resources Ltd.	100.00	105K06			
VAT 82 - 91	YE14906 - YE14915		Silver Range Resources Ltd.	100.00	105K06			
VAT 92 - 93	YE14916 - YE14917	2037/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 94 - 107	YE14918 - YE14931	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 108 - 109	YE14932 - YE14933	2037/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 110 - 141	YE14934 - YE14965	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 142 - 143	YE14966 - YE14967	2037/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 144 - 176	YE14968 - YE15000	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 177	YD155407	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 178 - 179	YD155408 - YD155409	9 2037/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 180 - 211	YD155410 - YD15544	1 2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 212 - 213	YD155442 - YD155443	3 2035/03/13	Silver Range Resources Ltd.	100.00	105K06			

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C - Indicates Placer Codiscovery

B - Indicates Placer Fraction

Page 5 of 7



Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
VAT 214 - 215	YD155444 - YD155445	2037/03/13	Silver Range Resources Ltd.	100.00	105K06			
		/ _ / _ / _ /						
VAT 216 - 217	YD155446 - YD155447	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 218 - 251	YD155448 - YD155481	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
			e					
VAT 252	YD155482	2033/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 253	YD155483	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 254	YD155484	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 255	YD155485	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 256	YD155486	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 257 - 272	YD155487 - YD155502	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 273 - 309	YE14143 - YE14179	2035/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 310 - 359	YF40730 - YF40779	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 360	YF40780	2032/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 361	YF40781	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 362	YF40782	2032/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 363	YF40783	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 364	YF40784	2032/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 365	YF40785	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 366 - 377	YF40786 - YF40797	2032/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 378 - 397	YF40798 - YF40817	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 398 - 409	YF40818 - YF40829	2032/03/13	Silver Range Resources Ltd.	100.00	105K06			
VAT 410 - 429	YF40830 - YF40849	2034/03/13	Silver Range Resources Ltd.	100.00	105K06			

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B - Indicates Placer Fraction



APPENDIX A Claim Status Report

02 May 2024

Claim Name and Nbr.	Grant No.	Expiry DateRegistered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
VAT 430 - 441	YF40850 - YF40861	2032/03/13 Silver Range Resources Ltd	l. 100.00	105K06			
VAT 442 - 455	YF40862 - YF40875	2034/03/13 Silver Range Resources Ltd	1. 100.00	105K06			
VAT 456 - 465	YF40876 - YF40885	2032/03/13 Silver Range Resources Ltd	1. 100.00	105K06			
VAT 466 - 467	YF40886 - YF40887	2034/03/13 Silver Range Resources Ltd	1. 100.00	105K06			
VAT 468 - 477	YF40888 - YF40897	2032/03/13 Silver Range Resources Ltd	l. 100.00	105K06			
VAT 478 - 479	YF40898 - YF40899	2034/03/13 Silver Range Resources Ltd	l. 100.00	105K06			
VAT 480 - 482	YF40900 - YF40902	2032/03/13 Silver Range Resources Ltd	l. 100.00	105K06			
VAT 483	YF40903	2034/03/13 Silver Range Resources Ltd	l. 100.00	105K06			
VAT 484	YF40904	2032/03/13 Silver Range Resources Ltd	l. 100.00	105K06			
VAT 485 - 488	YD07297 - YD07300	2028/03/13 Silver Range Resources Ltd	l. 100.00	105K06			
VAT 489 - 674	YF42699 - YF42884	2030/03/13 Silver Range Resources Ltd	l. 100.00	105K06			
VAT 675 - 676	YF42885 - YF42886	2030/03/13 Silver Range Resources Ltd	1. 100.00	105K06	F		

Criteria(s) used for search:

CLAIM DISTRICT: WHITEHORSE CLAIM NAME: KU CLAIM NUMBER (FROM): 1 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)

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D - Indicates Placer Discovery C - Indicates Placer Codiscovery B - Indicates Placer Fraction Total claims selected : 4932

Page 7 of 7

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 Manager, Mining Land Use 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 Manager, Mining Land Use. No further activities may be carried out within 30m of the site until the Manager, Mining Land Use 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 accommodate110% 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. he 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

RECLAMATION (YOR 2023-0025-0012)

Reclamation will be carried out using hand tools; no equipment will be used.

All access routes established under the mining land use approval LQ00318b will be deactivated to block further vehicular access and vegetative mat replaced, where applicable, to encourage regeneration and control erosion.

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 (<u>https://www.yukonminers.org/index.php/all-docs/guidebooks/3-yukon-mineral-and-coal-exploration-best-management-practices-and-regulatory-guide/file</u>).

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 (<u>https://yukon.ca/sites/yukon.ca/files/env/env-guidelines-industrial-activity-bear-country.pdf</u>).
- 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" (<u>https://www.yukoninvasives.com/index.php/en/resources/brochures/31-why-should-i-care-about-invasive-species/file</u>).

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 (<u>https://yukon.ca/en/yukon-mineral-exploration-best-management-practices-heritage-resources</u>).
- Guidelines Respecting Discovery of Human Remains and First Nation Burial Sites in Yukon (<u>https://yukon.ca/en/guidelines-respecting-discovery-human-remains-and-first-nation-burial-sites-yukon</u>).

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 (<u>https://yukon.ca/sites/yukon.ca/files/env/env-preferred-practices-works-affecting-yukon-waters.pdf</u>).

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