

Energy, Mines and Resources Box 2703, Whitehorse, Yukon Y1A 2C6 Mineral Resources Branch (K-9) Mining Lands

August 9, 2017

File No: LQ00463

Goldstrike Resources Ltd. 1300-1111 West Georgia Street Vancouver, BC V6E 4G2

Dear Sir/Madam:

Re: Class 3 Mining Land Use Approval

Your application for a Class 3 approval has been approved:

	As submitted.								
\boxtimes	Subject to the attached conditions.								
	Subject to security deposit as received.								

The effective date of this approval will be August 9, 2017. All work, including restoration, must be completed by August 8, 2022, 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.

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

Regards,

Judy St. Amand

A/Chief, Mining Land Use

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

Goldstrike Resources Ltd. LQ00463

OPERATIONAL GUIDELINES

- The operator should familiarize themselves with Yukon invasive species and how to manage them by referring to the Yukon Invasive Species Council (YISC) document "Why Should I care about Invasive Species?" available at 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: www.yukoninvasives.com/plants.html to Government of Yukon by email (invasives@gov.yk.ca).
- The operator should follow applicable best management practices outlined in the publication; "Best Management Practices for Works Affecting Water in Yukon" available online at www.env.gov.yk.ca/publications-maps/brochures.php#water.
- The operator 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 Yukon government's Department of Environment at 867-667-5600 to acquire trapper contact information.



MINING LANDS MINERAL RESOURCES BRANCH GOVERNMENT OF YUKON

Pursuant to the *Quartz Mining Act* and <u>Quartz Mining Land Use Regulation</u>, the Chief, Mining Land Use hereby grants a Class 3 Approval to:

Goldstrike Resources Ltd. 1300-1111 West Georgia Street Vancouver, BC V6E 4G2

APPROVAL NUMBER:

LQ00463

PROPERTY NAME:

Lucky Strike Property

UNDERTAKING:

Quartz

CLASS:

Class 3 Approval

EFFECTIVE DATE:

August 9, 2017

EXPIRY DATE:

August 8, 2022

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 <u>Quartz Mining Land Use</u> Regulation made there under as proposed in Mining Land Use Application LQ00463.

Dated this August 9, 2017

Judy St. Amand

A/Chief, Mining Land Use

MINING LAND USE APPROVAL

Class 3 LQ00463

Lucky Strike Property Goldstrike Resources Ltd.

SCOPE OF APPROVAL: Claim Status Report (Appendix A)

Exploration Activity Report (Appendix B)

NTS:

115002, 115003, 115006

Definitions

"Act" means the *Quartz Mining Act*, SY 2003, c.14; amended by SY 2008, c.19; SY 2013, c.18;

"Operator" means a person who is engaging in an exploration program;

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

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

"Site" means the area bounded by the sum of the mineral claims described above under 'Scope of Approval';

"Inspector" means an inspector designated pursuant to the Act;

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

"Access road" means a road that provides access to a public highway or to a private road "Isolated road" means a road that does not provide access to a public highway directly or through a private road;

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

"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

"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.

PART ONE – GENERAL REQUIREMENTS

Duration of Approval

1. 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.

- 2. The operator shall cease exploration activities by October 21st of each year to minimize effects on bull moose during post rutting season.
- 3. All outstanding reclamation continues to be the responsibility of the operator.

Compliance with Operating Conditions

4. All mineral exploration activities must comply with the Operating Conditions contained in Schedule 1 of the <u>Quartz Mining Land Use Regulation</u>. These Operating Conditions are enforceable.

PART TWO - REPORTING REQUIREMENTS

Contact Numbers/Planning and Communication

5. 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

867-993-5343

dawson.mining@gov.yk.ca

6. The contact for the Operator will be:

Goldstrike Resources Ltd.
1300-1111 West Georgia Street
Vancouver, BC V6E 4G2
Lucy Zhang
lucy.zhang@goldstrikeresources.com
(604) 681-1820

Daithi MacGearailt (867) 689-1475 daithimacg@gmail.com

- 7. All spills must be reported immediately to the 24-Hour Yukon Spill Reporting Line (867) 667-7244 and the Dawson Mining Inspections Office (Compliance, Monitoring and Inspections) at (867) 993-7300.
- 8. 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.
- 9. A report shall be submitted at the beginning of each mining season outlining the exploration activities planned for the season including the proposed locations.

- 10. A report shall be submitted at the end of each mining season indicating exploration activities completed during that season. This report shall include but not be 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;
 - reclamation activities and,
 - documentation produced by environmental monitors.
- 11. The operator shall contact the Dawson Mining Inspections Office (Compliance, Monitoring and Inspections) at (867) 993-7300 at least 14 days prior to commencing the field season.
- 12. The operator shall contact the Dawson 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.

Heritage

- 13. 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.
- 14. 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.
- 15. Upon discovery of a heritage resource, the Proponent shall notify the Heritage Department of Tr'ondëk Hwëch'in in addition to Government of Yukon, Chief of Mining Lands and Yukon Heritage.
- **16.** The report(s) developed for Section 27-28, shall be submitted to Government of Yukon Mining Lands, Mineral Resources Branch and the Heritage Resources Unit, Cultural Services Branch.

Wildlife

17. All incidents with wildlife shall be reported to the District Conservation Officer in Dawson (Northern Region) at (867) 993-5492, as well as any other communication regarding wildlife.

18. The operator shall contact the Regional Biologist (867-993-6461) weekly between September 1 and October 21 to obtain migration updates on the Fortymile Caribou Herd. Should the Fortymile Caribou Herd be expected to migrate through the project area, the Regional Biologist, via the Chief of Mining Land Use, will provide the operator with written guidance as to when exploration activities shall cease for the season.

PART THREE – TERMS AND CONDITIONS

Removal of the Vegetative Mat

- 19. 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.
- 20. Ground disturbance in lichen rich areas shall be minimized as much as possible.

Re-establishment of the Vegetative Mat

- 21. 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 revegetation comparable to similar, naturally occurring, environments in the area.
- 22. 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.
- 23. 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

- 24. All areas disturbed during an exploration program must be re-sloped, contoured or otherwise stabilized to prevent long-term soil erosion, slumping and subsidence.
- **25.** All exploration activities must be carried out to avoid or minimize damage to and loss of permafrost.
- **26.** 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

Historic Objects and Burial Grounds

- 27. The operator shall complete a Heritage Resources Overview Assessment of the areas scheduled for work outside of proposed target areas with the objective of identifying areas that have elevated potential for the presence of heritage resources.
- 28. Subject to the results of the Heritage Resources Overview Assessment, areas with elevated potential for the presence of heritage resources are to be buffered from ground disturbing activities. If this is not possible, the operator shall complete a Heritage Resources Inventory Assessment in advance of activities that disturb the ground surface within areas with elevated potential for the presence of heritage resources.
- 29. 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.
- **30.** 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.

Disposal of Wastes/Cleanliness

- 31. 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 <u>Solid Waste Regulation</u>.
- **32.** 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 <u>Solid Waste Regulations</u>.
- 33. 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.
- **34.** Camps must be kept clean and tidy.

Fuel and Chemical Storage and Handling

- 35. If petroleum fuel storage capacity exceeds 4000L, 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.

- **36.** 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.
- **37.** All fuel cache(s) must be protected with an earthen berm and flagged to prevent spills resulting from accidental contact with heavy equipment. Flags should be visible above the snow pack.
- **38.** All petroleum products, including waste petroleum products, and any other hazardous substance, must be transferred and handled without spillage.
- 39. All waste petroleum products and any other special waste, as defined in the <u>Special Waste Regulations</u>, generated in the course of carrying out the explorations program must be disposed of in accordance with the <u>Special Waste Regulations</u> when the program ceases.
- **40.** The operator shall clearly identify the owner, the contents and the date on fuel drums to establish and manage ownership and responsibility.

Spills and Spill Contingency Plans

- 41. 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.
- **42.** 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.
- 43. 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.
- 44. The location of any spills shall be clearly marked with stakes or flags.

Use of Vehicles

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

Timber and Brush

- **46.** Cut brush must not be piled so that it blocks movement of wildlife or people.
- **47.** Leaning trees created by cutting of lines, corridors, temporary trails, and clearings must be felled.

- **48.** When it is economically viable to do so, timber suitable for sale must be salvaged and stock piled.
- **49.** All risk of fire hazard must be avoided.

Trenching

- 50. Trenching carried out by hand or using hand-held tools must be methodical.
- 51. All trenches must be stabilized and marked to minimize risk to the public.
- **52.** Open trenches shall be sloped at one end to avoid entrapment of wildlife.
- 53. 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.
- **54.** The operator must ensure that all employees and contractors working at the trench sites are aware of the operating conditions for trenching.
- 55. All trenches, except actively worked on trenches shall be backfilled by September 1 each year.

Drilling

- **56.** All reasonable efforts must be made when drilling to minimize the impact on wildlife and the public.
- 57. Vegetation other than that within a drill sump, must not be covered with drill cuttings.
- **58.** Core must be stored in a stable fashion.
- **59.** Drill mud must be re-circulated when possible.
- **60.** All drill fluids must be contained in a sump.
- **61.** Drill holes that pose a hazard or that lead to ground water must be plugged in a suitable manner.
- **62.** The location of drill holes must be marked on the ground by flagging or other suitable means at the location of the drill hole.
- **63.** Drilling waste, including fluid, cuttings and mud must not be left within 30m of a water body.
- **64.** The operator must ensure that all employees and contractors working at the drill sites are aware of the operating conditions for drilling.

Waste Rock

- **65.** Waste rock piles must be located at least 30m from any water body and be physically stable.
- 66. Waste rock containing sulfides must be returned underground.
- **67.** Access to underground openings must be blocked to prevent access by wildlife and people.

Roads, Trails, and Off-road Trail Use

- **68.** All vehicles must be operated to avoid rutting and gouging of roads and trails.
- **69.** 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.
- 70. 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 and the former routes must be restored in compliance with the operating conditions for re-establishment of the vegetative mat and erosion control.
- 71. 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.
- 72. Routes for temporary trails must be reconnoitered and flagged.
- 73. In addition to any remedial action required in relation to re-establishment of the vegetative mat, temporary trails must be blocked to prevent further vehicular access.
- 74. The operator shall minimize new cut lines and trails to the extent possible. Cut lines and trails shall be established to limit lines of sight to minimize additional predation of moose.
- 75. Roads and trails shall be reclaimed and made inaccessible as soon as activities that are part of the proposed project are complete to minimize additional hunting pressure on moose.

Release of Sediment

76. 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.

Wildlife

77. Exploration activities shall be suspended if migrating caribou are within 1 km of active work areas.

- **78.** The operator shall avoid land clearing activities within 1 km of nesting raptors from May 1st to August 15th of each year.
- 79. The Proponent shall avoid flying over raptor nesting sites where possible. If it cannot be avoided, the Proponent shall avoid approaching cliff nests from behind and fly at a minimum of 800 m above ground when safe to do so.
- **80.** The proponent shall contact the Regional Biologist (867-993-6461) and/or Habitat Programs Branch of the Department of Environment (867-667-3739) for information on the specific locations of nests.
- **81.** The proponent shall ensure that all personnel on site receive bear aware training on an annual basis.
- 82. The proponent shall install a portable electric fence around the perimeter of the camp or, at a minimum, around the grey water sump, incinerator, and food storage area.

Security

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

Reclamation

84. Reclamation shall be progressive in nature where possible and completed before expiry of the approval.

PART FOUR - FINAL DECOMMISSIONING

- **85.** Final reclamation 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 for re-establishment of vegetative mat and erosion control.
- **86.** All petroleum products and any other hazardous substance must be removed from the site of the exploration program when the program ceases.
- 87. 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.
- 88. 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.

89. 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.

PART FIVE - OTHER MATTERS

- **90.** 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.
- **91.** Notice of Schedule III must be provided to the Yukon Water Board ten (10) days prior to use of water.



Appendix A

Claim Status Report

	Permit																								
	Per																								
	Grouping	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522	HD03522							
	NITS #'s	115003	115003	115003	115003	115003	115003	115003	115003	115003	115003	115003, 115002	115002, 115003	115003	115002,	115002,	115003	115003	115003	115003	115003	115003	115003	115003	115003
;	% Owned	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
	Expiry Date Registered Owner	2017/10/02 Goldstrike Resources Ltd.	2017/10/02 Goldstrike Resources Ltd.	2021/05/09 Goldstrike Resources Ltd.	2017/10/02 Goldstrike Resources Ltd.	2021/05/09 Goldstrike Resources Ltd.	2027/12/18 Cloudbreak Resources Ltd	2027/12/18 Cloudbreak Resources Ltd	2021/06/10 Goldstrike Resources Ltd.	2021/06/10 Goldstrike Resources Ltd.	2021/06/10 Goldstrike Resources Ltd.	2017/10/04 Goldstrike Resources Ltd.	2017/10/04 Goldstrike Resources Ltd.	2027/12/18 Cloudbreak Resources Ltd	05 2026/12/18 Terry (Terrence) King	2026/12/18 Goldstrike Resources Ltd.	2027/12/18 Cloudbreak Resources Ltd	2026/12/18 Goldstrike Resources Ltd.							
	Grant No.	YF04801 - YF04806	YF04808 - YF04818	YD155599	YF04821 - YF04832	YD155593	YF04703 - YF04722	YD155600	YF46604 - YF46612	YC98689 - YC98700	YC98801 - YC98816	YF04901 - YF05000	YE78601 - YE78681	YE78683 - YE78700	YF06601 - YF06681	YF06683 - YF06830	YC99489 - YC99500	YD05999 - YD06086	YC91801 - YC91824	YC91829 - YC91866	YC91869 - YC91872	YD155903 - YD155905	YC98701 - YC98706	YC98707 - YC98710	YC98721 - YC98726
	Glaim Name and Nbr.	R P AB 1-6	R P AB 8 - 18	R P AB 19	R P AB 21 - 32	R P AB 33	R P AB 43 - 62	R P AB 20	R P AB 34-42	R AU 89-100	R AU 101-116	RPL1-100	R P L 101 - 181	R P L 183 - 200	P LS 1 - 81	P LS 83 - 230	R Lucky 1 - 12	R Lucky 13 - 100	R Lucky 101 - 124	R Lucky 129 - 166	R Lucky 169 - 172	R LUCKY 1-3	R Strike 1 - 6	R Strike 7 - 10	R Strike 21 - 26

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)

Total claims selected: 750

D - Indicates Placer Discovery

C - Indicates Placer Codiscovery B - Indicates Placer Fraction

Page 1 of 2



Claim Status Report

11 July 2017

	Glaim Name and Nbr.	Grant No.	Expiry Date Registered Owner	% Owned	S.#.S.L.N	Grouping	Permit	
~	Strike 27 - 30	YC98727 - YC98730	2027/12/18 Cloudbreak Resources Ltd	100.00	115003	HD03522		
~	Strike 41 - 45	YC98741 - YC98745	2026/12/18 Goldstrike Resources Ltd.	100.00	115003	HD03522		
2	Strike 46 - 50	YC98746 - YC98750	2027/12/18 Cloudbreak Resources Ltd	100.00	115003	HD03522		
~	Strike 61 - 64	YC98761 - YC98764	2026/12/18 Goldstrike Resources Ltd.	100.00	115003	HD03522		
8	Strike 65 - 70	YC98765 - YC98770	2027/12/18 Cloudbreak Resources Ltd	100.00	115003	HD03522		
~	Strike 81 - 84	YC98781 - YC98784	2026/12/18 Goldstrike Resources Ltd.	100.00	115003	HD03522		
~	Strike 85 - 90	YC98785 - YC98790	2027/12/18 Cloudbreak Resources Ltd	100.00	115003	HD03522		
~	Strike 101 - 114	YC99475 - YC99488	2027/12/18 Goldstrike Resources Ltd.	100.00	115003	HD03522		

Criteria(s) used for search:

CLAIM DISTRICT: 1000002 CLAIM STATUS: ACTIVE & PENDING DOCUMENT NUMBER: HD03522 REGULATION

TYPE: QUARTZ

Total claims selected: 750

D - Indicates Placer Discovery

C - Indicates Placer Codiscovery

B - Indicates Placer Fraction

F - Indicates Full Quartz fraction (25+ acres) P - Indicates Partial Quartz fraction (<25 acres)

L - Indicates the Quartz Lease Right column indicator legend:

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

Left column indicator legend

P - Indicates the claim is pending.



Appendix B

MINING LAND USE

EXPLORATION and RELATED ACTIVITIES REPORT

LQ00463 Class III 115-O-03 NE

Goldstrike Resources Ltd. 1300-1111 West Georgia St. Vancouver, BC V6E4M3

ELEMENT	CRITERIA	TERMS AND CONDITIONS							
Nb of person days per camp		Up to 20 persons x 214 days = 4,280 person days							
Fuel Storage in a facility		Up to 18,000 L, 700 lbs (8,000 L diesel, 2,000 L gasoline, 8,000 L jet fuel, 700 lbs propane)							
Total volume of trenching		Up to 125 trenches for whole operation (125 x 80m x 5m x 2m = 100,000 m3)							
Lines		Up to 10 km/year, max width 1,5 m							
Establisment of trails per program		Trails: up to 25 km/year x 1.5 m; temporary trails, up to km/year x 1.5 m							
Nb of clearings per claim, including existing clearings		Up to 10 drill pads (36 m2), 10 sumps (4 m2) and 5 helipads (25 m2), 1 at camp location							