



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

July 4th, 2017

File No: LQ00368a

Pacific Ridge Exploration Ltd.
Unit 1100-1111 Melville St.
Vancouver, BC
V6E 3V6

Re: Class 3 Approval – 5 year renewal

Dear Sir/Madam:

Your application for an amendment to your Class 3 approval has been approved:

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

The effective date of this approval will be July 15, 2017. All work must be completed by July 15, 2022, and inspected for restoration before full security and/or completion certificates can be applied for.

Please note that terms 18, 20, 29 and 50 have been added as conditions of the approval.

The attached 'Operational Guidelines' offer additional mitigations that would enable you to maximize the environmental performance of your program.

Please feel free to contact the Dawson City Mining Recorder at (867) 993-5343 should you have any questions.

Yours truly,

A handwritten signature in blue ink, appearing to read "Briar Young", written over a large, loopy blue scribble.

Briar Young
Chief, Mining Land Use

**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 an amendment to a Class 3 Approval to:

Pacific Ridge Exploration Ltd.
Unit 1100-1111 Melville St.
Vancouver, BC
V6E 3V6

APPROVAL NUMBER: LQ00368a
UNDERTAKING: Quartz
CLASS: Class 3 Approval
EFFECTIVE DATE: July 15, 2017
EXPIRY DATE: July 15, 2022

This permit 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 LQ00368 and Mining Land Use Approval Amendment Request Form LQ00368a.

Dated this July 4, 2017



Brian Young
Chief, Mining Land Use

**MINING LAND USE
APPROVAL
Class 3
LQ00368a
Pacific Ridge Exploration Ltd.**

SCOPE OF APPROVAL: See Appendix A

NTS: 115J15, 115J16, 115O01, 115O02

PART ONE – GENERAL REQUIREMENTS

Definitions

“**Chief**” means Chief, Mining Land Use pursuant to the Act.

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

“**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.

“**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.

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. All outstanding reclamation continues to be the responsibility of the operator.

Compliance with Operating Conditions

3. All mineral exploration activities must comply with the *Operating Conditions* (appended) contained in Schedule 1 of the Quartz Mining Land Use Regulation. These Operating Conditions are enforceable.

PART TWO: Reporting Requirements

Contact Numbers/Planning and Communication

4. Submissions and reports to the Chief should be made in duplicate to the following addresses:

Chief, Mining Land Use	Mining Lands Officer
Box 2703, K-09	Box 249
Whitehorse, Yukon Y1A 2C6	Dawson City, Yukon Y0B 1G0

5. The contact for the Operator will be:
Pacific Ridge Exploration Ltd.
Unit 1100-1111 Melville St.
Vancouver, BC
V6E 3V6

6. All spills must be reported immediately to the 24-Hour Yukon Spill Reporting Line (867)667-7244 and to the Mining Inspections Division Dawson (867) 993-7300.

7. 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.

8. A report shall be submitted at the beginning of each mining season outlining the exploration activities planned for the season including the proposed locations.

9. 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;
 - maps with Global Positioning System (GPS) coordinates of all new roads and trails;
 - maps with Global Positioning System (GPS) coordinates of all reclaimed roads and trails;
 - areas of permafrost encountered;
 - total disturbed area;
 - reclamation activities and,
 - documentation produced by environmental monitors.

10. Prior to commencing any burning operations, a Burning Permit must be obtained from the Fire Management Office in Dawson (867) 993-5468, as well as any other communications regarding wildfire management.
11. The operator shall contact Mining Inspections at Dawson (867) 993-7300 at least 14 days prior to commencing the field season.
12. The operator shall contact Mining Inspections at Dawson (867) 993-7300 at least 14 days prior to leaving the site at the end of the operation.
13. The operator shall contact the local municipal solid waste facility prior to usage to ensure proper governance of waste.

Heritage

14. All palaeontological resources uncovered during operations shall be reported to the Yukon Palaeontology Program, Government of Yukon in Whitehorse at (867) 667-8089 or (867) 667-5386.
15. 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.

Wildlife

16. 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.
17. The operator shall maintain a detailed wildlife log and submit it to the Chief of Mining Land Use on an annual basis.

PART THREE – TERMS AND CONDITIONS

Wildlife

18. Exploration activities shall be suspended if caribou are observed on active claim blocks.

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. Disturbance to lichen within the project area shall be minimized to the greatest extent 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 re-vegetation 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 and Department of Environment 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.

Historic Objects and Burial Grounds

26. 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.
27. Any sites containing archeological objects, palaeontological 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.
28. The operator shall complete a heritage resource inventory and impact assessment of areas deemed to have elevated potential for the presence of heritage resources such as archaeological or historic sites in advance of soil disturbing activities such as: camp construction, trenching, trail construction and drill pad construction where mechanical site treatments are required. For further information, contact Yukon Government Heritage Resources at 867.456.6102.

29. Upon discovery of a heritage resource within the project area, the operator shall notify the Tr'ondëk Hwëch'in Heritage Department in addition to Government of Yukon, Chief of Mining Lands and Yukon Heritage.

Disposal of Wastes/Cleanliness

30. 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.
31. Camps must be kept clean and tidy.
32. The proponent 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.
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.

Fuel and Chemical Storage and Handling

34. 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.
35. 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.
36. 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.
37. All petroleum products, including waste petroleum products, and any other hazardous substance, must be transferred and handled without spillage.
38. All waste petroleum products and any other special waste, as defined in the Special Waste Regulations, generated in the course of carrying out the explorations program must be disposed of in accordance with the Special Waste Regulations when the program ceases.

39. 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

40. 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.
41. 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.
42. 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

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

Timber and Brush

44. Cut brush must not be piled so that it blocks movement of wildlife or people.
45. Leaning trees created by cutting of lines, corridors, temporary trails, and clearings must be felled.
46. When it is economically viable to do so, timber suitable for sale must be salvaged and stock piled.
47. All risk of fire hazard must be avoided.
48. Land clearing activities shall be kept to a minimum.

Trenching

49. 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.
50. Open trenches should be sloped at one end to avoid entrapment of wildlife. Earth workings should be constructed to avoid the impediment of wildlife.
51. 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.

52. The operator must ensure that all employees and contractors working at the trench sites are aware of the operating conditions for trenching.

Drilling

53. All reasonable efforts must be made when drilling to minimize the impact on wildlife and the public.

54. Vegetation other than that within a drill sump, must not be covered with drill cuttings

55. Core must be stored in a stable fashion.

56. Drill mud must be re-circulated when possible.

57. All drill fluids must be contained in a sump.

58. Drill holes that pose a hazard or that lead to ground water must be plugged in a suitable manner.

59. The location of drill holes must be marked on the ground by flagging or other suitable means at the location of the drill hole.

60. Drilling waste, including fluid, cuttings and mud must not be left within 30m of a water body.

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

Roads, Trails, and Off-road Trail Use

62. All vehicles must be operated to avoid rutting and gouging of roads and trails.

63. 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.

64. New on-claim trails shall be mapped and data submitted annually to the Chief, Mining Land Use of Yukon Government.

65. 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.

66. 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.

67. Routes for temporary trails must be reconnoitered and flagged.

68. The proponent shall minimize line cutting and the establishment of new trails to the extent possible.

69. 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.

Release of Sediment

70. 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.

Security

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

Reclamation

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

PART FOUR – FINAL DECOMMISSIONING

73. Final reclamation will occur prior to the expiry of the operation, according to standards outlined in the operating conditions for re-establishment of vegetative mat and erosion control.

74. All petroleum products and any other hazardous substance must be removed from the site of the exploration program when the program ceases.

75. All waste petroleum products and any other special waste, as defined in the Special Waste Regulations, generated in the course of carrying out the explorations program must be disposed of in accordance with the Special Waste Regulations when the program ceases.

76. 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 as often as is practicable throughout the mining season and completely at the cessation of the operation.

77. Structures must be removed and the site restored at the end of the operation to a level of utility comparable to its previous level of utility.

PART FIVE – OTHER MATTERS

Applicable Laws

- 78.** All applicable federal, territorial, and First Nation law or local regulations, ordinances or by-laws must be conformed with at all times. 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.

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

- 80.** Attached is a list (Appendix B) of the exploration activities for which you are approved.

Pacific Ridge Exploration Ltd.
LQ00368a

OPERATIONAL GUIDELINES

- The operator should contact the Regional Biologist for information on appropriate set back distances if raptor nests, dens or mineral licks are encountered.
- Rare wildlife species occurrences should be reported to the Yukon Conservation Data Centre for advice on possible mitigation.
- In the event that land clearing activities occur between the core breeding period of May 1st and July 31st, prior to clearing the operator should plan to avoid disturbing or destroying nests of birds listed under the Migratory Birds Convention Act. Contact the Canadian Wildlife Service, Whitehorse, for information on considerations related to determining the presence of nests.
- The operator should enter into discussions with the Regional Biologist and/or Habitat Programs Branch of the Department of Environment for information on the location of the raptor nests.
- No exploration activities should occur within 1 km of a known raptor nest between April 15th and August 31st, where possible.
- The operator should avoid flying over raptor nesting sites, or if it cannot be avoided, fly at a minimum of 600 m above ground level where possible.
- The operator should familiarize themselves with Yukon invasive species and how to manage them by referring to the Yukon Invasive Species Council (YESC) document “Why Should I Care About Invasive Species?”
- The operator should report the presence of any invasive plants that are listed on the website (<http://www.env.gov.yk.ca/wildlifebiodiversity/invasiveplants.php>) to the Government by email (invasives@gov.yk.ca).
- The operator should ensure that screens consistent with the Department of Fisheries and Oceans’ Freshwater Intake End-of-Pipe Fish Screen Guideline will be used on water intake structures when withdrawing water for drilling and camp purposes.
- The operator should undertake water withdraws such that sufficient flow remains in the watercourse to prevent downstream impacts to fish and fish habitat.

- The operator should communicate plans and timing of activities to other resource users (trappers, wilderness tourism operators, quartz/placer miners, First Nation(s) and known subsistence harvesters) that may be affected by the proposed project as soon as practicable, prior to the actual commencement of activities to reduce land use conflicts and any potential negative impacts on other users.

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
R AC 1 - 66	YD64152 - YD64217	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16, 115O01	HD03528	LQ00368
R AC 67 - 98	YD64219 - YD64250	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R AC 99 - 126	YD64253 - YD64280	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R AC97A	YD64251	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R AC98A	YD64252	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R AP 1 - 40	YD16601 - YD16640	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Bid 111 - 212	YD156111 - YD156212	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02, 115O01	HD03528	LQ00368
R Bid 213 - 247	YD156213 - YD156247	2022/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02, 115O01	HD03528	LQ00368
R Bid 248 - 262	YD156248 - YD156262	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115O01	HD03528	LQ00368
R Cab 1 - 6	YD30265 - YD30270	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Cab 11 - 26	YD30275 - YD30290	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R CR 1 - 2	YD106501 - YD106502	2021/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R CR 3 - 8	YD156003 - YD156008	2021/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R CR 107	YD156107	2021/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R CR 109 - 110	YD156109 - YD156110	2021/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R CR 111 - 242	YD156311 - YD156442	2021/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R CR 255 - 266	YD156455 - YD156466	2021/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R CR 10 - 19	YD156010 - YD156019	2021/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R CR 243 - 254	YD156443 - YD156454	2021/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R CR F 9	YD156009	2021/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R CR F 108	YD156108	2021/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R Crip 1 - 8	YD73937 - YD73944	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R Crip 51 - 64	YD73987 - YD74000	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R Crip 9 - 50	YD73945 - YD73986	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368
R Dora 17 - 22	YD31554 - YD31559	2018/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16	HD03528	LQ00368

Total claims selected : 1235

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

Claim Status Report

02 June 2017

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
R Dora 24 - 28	YD31561 - YD31565	2018/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16		LQ00368
R Dora 29	YD64292	2019/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16		LQ00368
R Dora 30	YD64293	2018/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16		LQ00368
R Flora 1 - 36	YD08101 - YD08136	2019/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16		LQ00368
R Gertie 1 - 4	YD08141 - YD08144	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115O02		LQ00368
R Gertie 5	YD08145	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115O02	HD03528	LQ00368
R Gertie 6	YD08146	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115O02		LQ00368
R Gertie 7 - 16	YD08147 - YD08156	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115O02	HD03528	LQ00368
R Gertie 17 - 26	YD08157 - YD08166	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15		LQ00368
R Gertie 27	YD08167	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15	HD03528	LQ00368
R Gertie 28	YD08168	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15		LQ00368
R Gertie 29 - 42	YD08169 - YD08182	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115J16	HD03528	LQ00368
R Gertie 43 - 46	YD08183 - YD08186	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115J16	HD03528	LQ00368
R Lot 1	YD64281	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Lot 2	YD64218	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Lou 1 - 54	YD30031 - YD30084	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15		LQ00368
R Lou 55 - 72	YD30085 - YD30102	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115J16	HD03528	LQ00368
R Lou 73 - 94	YD30103 - YD30124	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15		LQ00368
R Lou 95 - 120	YD30125 - YD30150	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115J16	HD03528	LQ00368
R Lou 121 - 142	YD30151 - YD30172	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15		LQ00368
R Lou 143 - 166	YD30173 - YD30196	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115J16	HD03528	LQ00368

Total claims selected : 1235

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D - Indicates Placer Discovery
C - Indicates Placer Codiscovery
B - Indicates Placer Fraction

Claim Status Report

02 June 2017

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
R Lou 167 - 174	YD30197 - YD30204	2018/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16		LQ00368
R Lou 175 - 222	YD30205 - YD30252	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115J16		LQ00368
R Lou 237 - 240	YD30307 - YD30310	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16		LQ00368
R PM 1 - 24	YD64301 - YD64324	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115O01	HD03528	LQ00368
R QE 1 - 13	YD31521 - YD31533	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16		LQ00368
R QE 42	YD31545	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16		LQ00368
R QE 43 - 45	YD31517 - YD31519	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16		LQ00368
R QE 46 - 49	YD31536 - YD31539	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16		LQ00368
R QE 50 - 53	YD31546 - YD31549	2020/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16		LQ00368
R Rum Run 1	YC17658	2027/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 3 - 4	YC17660 - YC17661	2027/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 5 - 13	YC17662 - YC17670	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 15	YC17672	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 17	YC17674	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 19	YC17676	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 43	YC20214	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 44	YC36188	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15	HD03528	LQ00368
R Rum Run 45	YC20216	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 46	YC36189	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15	HD03528	LQ00368
R Rum Run 47	YC20218	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 48	YC36190	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15	HD03528	LQ00368
R Rum Run 49	YC20220	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 53 - 58	YC20222 - YC20227	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 21 - 24	YC20192 - YC20195	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 25 - 36	YC20196 - YC20207	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Rum Run 37 - 40	YC20208 - YC20211	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368

Total claims selected : 1235

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

Claim Status Report

02 June 2017

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit
R STV 1 - 32	YD73853 - YD73884	2019/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15		LQ00368
R STV 55 - 72	YD73907 - YD73924	2019/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02		LQ00368
R STV 75 - 82	YD73927 - YD73934	2019/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02		LQ00368
R STV 33 - 54	YD73885 - YD73906	2019/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02		LQ00368
R STV Fr 73 - 74	YD73925 - YD73926	2019/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02		LQ00368
R STV Fr 83 - 84	YD73935 - YD73936	2019/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02		LQ00368
R Toluamide 1 - 22	YC75987 - YC76008	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Toluamide 23	YC76009	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115O02	HD03528	LQ00368
R Toluamide 24	YC76010	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Toluamide 25 - 28	YC76011 - YC76014	2026/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115O02	HD03528	LQ00368
R Toluamide 29 - 58	YC76015 - YC76044	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02, 115O01, 115J16	HD03528	LQ00368
R Toluamide 59 - 64	YC76045 - YC76050	2026/02/15	Pacific Ridge Exploration Ltd.	100.00	115O02	HD03528	LQ00368
R Toluamide 65 - 82	YD12601 - YD12618	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O01, 115O02	HD03528	LQ00368
R Toluamide 83 - 84	YD12619 - YD12620	2026/02/15	Pacific Ridge Exploration Ltd.	100.00	115O01, 115O02	HD03528	LQ00368
R Toluamide 85 - 114	YD12621 - YD12650	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115O01, 115O02, 115J15, 115J16	HD03528	LQ00368
R Toluamide 115	YD12651	2027/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115O02	HD03528	LQ00368
R Toluamide 116 - 138	YD12652 - YD12674	2025/02/15	Pacific Ridge Exploration Ltd.	100.00	115J16, 115O01	HD03528	LQ00368
R P Toluamide F 139	YD12675	2024/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115O02	HD03528	LQ00368
R P Toluamide F 140 - 143	YD12676 - YD12679	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115J15, 115O02	HD03528	LQ00368

Total claims selected : 1235

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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

Claim Status Report

02 June 2017

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NITS #'s	Grouping	Permit
R P Toluamide F 144 - 145	YD31534 - YD31535	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115002	HD03528	LQ00368
R P Toluamide F 146	YD31544	2023/02/15	Pacific Ridge Exploration Ltd.	100.00	115002	HD03528	LQ00368

Criteria(s) used for search:

CLAIM DISTRICT: 1000002 CLAIM STATUS: ACTIVE & PENDING DOCUMENT NUMBER: LQ00368 REGULATION TYPE: QUARTZ

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- P - Indicates the claim is pending.

Right column indicator legend:

- L - Indicates the Quartz Lease.
- F - Indicates Full Quartz fraction (2.5+ acres)
- P - Indicates Partial Quartz fraction (<2.5 acres)

Total claims selected : 1235

- D - Indicates Placer Discovery
- C - Indicates Placer Codiscovery
- B - Indicates Placer Fraction

LQ00368 a
Class III
115-O-01 SW

Pacific Ridge Exploration Ltd.
Suite 1100, 1111 Melville Stre
Vancouver, BC V6E3V6
Canada

ELEMENT	CRITERIA	TERMS AND CONDITIONS
Lines		100km x 1.5
Fuel Storage in a stationary container		30750L diesel & 30750L JetB in 205L drums, 2050L gas, 2250L propane
Surface area of each clearing		mat removed: 6mx6m drill/heli
Nb of persons in a camp at any one time		50
Surface area of each clearing		mat intact: 10mx10m drill pads, 10mx10m heli pads
Use of vehicles on existing roads or trails		4 ATVs, 2 CanDigs, 3 drills (recirc and diamond), D6 Cat
Construction of structures		18 sleepers, 2 dry tents, 1 kitchen, 1 office, 1 core tent
Establishment of trails per program		31 km left over in approval
Nb of clearings per claim, including existing clearings		108 clearings per claim minus the 28 clearings in total already completed
Nb of person days per camp		11,610 left over in approval
Total volume of trenching		8,508 left over in approval