

Occurrence Details

Occurrence Number: 105H 014
Occurrence Name: Lind
Occurrence Type: Hard-rock

Status: Deposit

Date printed: 12/16/2025 6:38:24 PM

General Information

Primary Commodities: jade/nephrite

Aliases: Easy, Frances, King Arctic, Mary Elizabeth, Snow Deposit Type(s): Ultramafic Mafic Jade (Nephrite) Location(s): 61°7'14" N - -129°25'43" W

NTS Mapsheet(s): 105H03 Location Comments: .5 Kilometres Hand Samples Available: No Last Reviewed:

Capsule

Work History

First staked as Frances cl (88671) in Apr/64 by P. Risby and B. Lindstrom, and optioned by Canadian Johns Manville, which conducted a small surface program. Restaked as the Easy cl (Y54610) in Sep/70 by G.B. Smith (possibly for Can. Johns Manville) and as Snow cl (Y55407) in Jul/71 by R. Sowden and G. Bouchard, who added King cl (Y64835) in Sep/72 and Arctic cl (Y93770) in Sep/75 and Jul/76. The property was explored with road building and bulldozer trenching in 1972-75 and 102 holes (51.5 m) in 1976. Pacific Jade L optioned the property in 1975, while the 1976 drilling was financed by Arctic Jade L. M.P. Rosequist constructed roads on the Arctic and King cl in 1988, sawed jade boulders in 1988 and shipped 70 tonnes in 1989 and 40 tonnes in 1990. Rosequist continued road building and jade production in 1991, 1992, 1993 and 1994.

R.A. Van Krickbaum added the Mary Elizabeth cl (YA45535) in Aug/79 and performed annual jade sampling programs in 1981-88 and road building and bulldozer trenching in 1986 and 1987. In July/94 Van Krickbaum excavated and sampled on the Zip cl (YA69906).

In Sept/95 P. Gettler and G Dobbin staked D & G cl 1-8 (YB60998) 11 km to the west on map sheet 105H 04.

Capsule Geology

Poor quality asbestos fibre occurs in layers of sheared, carbonatized serpentinite of probable Permo-Triassic age which lie between tectonically imbricated slabs of Permo-Pennsylvanian limestone and argillite. The serpentinite contains contorted layers, boudins and highly deformed limestone fragments which are partly altered to tremolite skarn.

Nephrite (twisted-fibre tremolite) occurs as talus blocks up to 90 tonnes in size and forms lenses up to 15 m long and 5 m thick in the footwall of several southwest-dipping thrust faults. Seven jade lenses had been mined up to the end of 1990. The jade is enclosed in quartz-carbonate-green mica alteration which shows a gradational contact with the serpentinite. At least one of the lenses is folded about a subhorizontal axis parallel to the major thrusts, which are believed to be Late Triassic in age. Another lens appears to be truncated by a northeast-striking tear fault with about a kilometre of strike-slip displacement.

References

GEORGE CROSS NEWSLETTER, 29 Nov, 27 Dec/74.

LEAMING, S.F., 1978. Jade in Canada. Geological Survey of Canada, Paper 78-19.

MINERAL INDUSTRY REPORT 1976, p. 208.

NATIONAL ENQUIRER, November 10, 1992, p. 26.

R. SOWDEN, Sep/74. Assessment Report #090132 by B.J. Price.

YUKON MINING AND EXPLORATION OVERVIEW, 1989, p. 6, 10.

YUKON EXPLORATION 1990, p. 39.

Work History

| Date | Work Type | Comment | | |
|------------|----------------------|---|--|--|
| 12/31/1994 | Development, Surface | | | |
| 12/31/1993 | Development, Surface | | | |
| 12/31/1992 | Development, Surface | | | |
| 12/31/1992 | Other | Continued jade production. | | |
| 12/31/1991 | Development, Surface | | | |
| 12/31/1991 | Other | Continued jade production. | | |
| 12/31/1990 | Other | Amount of work done: 40 TONNES Shipped 40 tonnes from Arctic and King claims. | | |
| 12/31/1989 | Other | Amount of work done: 70 TONNES Shipped 70 tonnes from Arctic and King claims. | | |

| 12/31/1988 | Development, Surface | |
|------------|----------------------|--|
| 12/31/1988 | Other | Jade sampling program, sawed jade boulders. Work done on Arctic & King claims. |
| 12/31/1987 | Development, Surface | |
| 12/31/1987 | Trenching | |
| 12/31/1987 | Other | |
| 12/31/1986 | Development, Surface | |
| 12/31/1986 | Trenching | |
| 12/31/1986 | Other | Jade sampling program. Work done to Mary Elizabeth claim. |
| 12/31/1985 | Other | |
| 12/31/1984 | Other | |
| 12/31/1983 | Other | |
| 12/31/1982 | Other | |
| 12/31/1981 | Other | Jade sampling program at Mary Elizabeth claim. |
| 12/31/1976 | Drilling | Number of holes drilled: 102 Amount of work done: 51.5 METRES |
| 12/31/1975 | Development, Surface | |
| 12/31/1975 | Trenching | |
| 12/31/1964 | Geology | |
| 12/31/1964 | Other | |
| 12/31/1964 | Other | |

Related References

| Number | Title | Page(s) | Reference Type | Document Type | | |
|------------|--|---------|--------------------------|---------------------------------------|--|--|
| ARMC016604 | Geological map - 105H/3 - Klatsa River | | Property File Collection | Geoscience Map (Geological - Bedrock) | | |
| ARMC013699 | Air photo overlay of A12270-201 and A12270-202 | | Property File Collection | Geoscience Map (General) | | |