May '85 Kough Draft

005213

British Columbia Ministry of Energy, Mines and Petroleum Resources August, 1979

MICA OCCURRENCES IN BRITISH COLUMBIA

Oliver (1) (49°/119) Ground mica prepared from

82EAE

82L/6E

mica schists 20 miles out of Oliver towards Osoyoos on a highway. B.C.A.R. 1947 p220, B.C.A.R. 1968 p.A21.

(2) Armstrong (50°28'-119°06'- Two claims were registered in Sept. 1977 under the name ARM GRID on a property formerly called Brett-Bird. The property is located approximately 4½ miles northeast of Armstrong and just east of the Canadian Pacific Railway line. Sheets of mica up to seven by ten inches are reported to occur in a pegmatite dyke. Mineral Claim Map M82L/6E; Mineral Inventory Map 82L SW 064 (Brett-Bird); G.S.C.M. 296, p.157; Report for MITS Development Co. Ltd. by H.S. Haslam and Associates Ltd., June 1978; B.C.A.R. 1927, p.213^(*) 1932, p.144, 1950, p.226.

82L/7E Cherryville (3) (50°51/118°36') Mica, occurs as 2.5X2.5 cm² and up, plates in gneissic rocks. BCAR 1932 p. A144.

82L/IIE Elmer (4) (5035.5/11912.1') No description of the occurence. G.S.C. Open File Map-637.

-----82M/16 Yellow Creek (51°58'-118°22' - ____ In Sept. 1943 the Clear White property was staked on a deposit formerly worked in 1908. The claim is part of the Mica King Group and was staked by S. Pletsch and H. Ebert. The property is located approximately 100 miles north of Revelstoke where an old trail leads from the Boat Encampment where the Big Bend Highway crosses the Columbia River. The trail follows the southwestern side of the river for about 8½ miles to the mouth of Yellow Creek. From this point a trail follows Yellow Creek west for about 8 miles to the old workings (elevation 6,400 ft). High concentrations of muscovite are found in pegmatite sills and, to a lesser degree, in mica schists. Report on Mica Deposits on Yellow Creek by K. DeP. Watson, Dec. 1944; B.C.A.R. 1912, p.143; Mineral Inventory Map 82M 168.

Big Bend (6) (5150-11834) Hica is contained in two reins of well-defined quartz ledges. 82M/15C

> B.C.A.R. 1902, BCAR1911-K94, BCDM Preliminary report 1942-Newmarch, GSC Ec Geol. No. 19 p. 90

62M/9W Revelstoke/McCulloch Creek⁽⁷⁾ 51°41'-118°25' - ^). Four claims were registered in July and August 1977 under the name RCGMC. They are located in an area east of the Columbia River and just north of the confluence of French. Creek and the Goldstream River. Mineral Claim Map M82M/9W; Report for MITS Development Co. Ltd. by H.S. Haslam and Associates Ltd., June 1978.

B3D/2E Mica Creek⁸)52⁰3'-118⁰27' - ..., The mica deposits in this region are located approximately 86 miles north of Revelstoke, just east of the Mica Creek Bridge on the Big Bend Highway. Muscovite is found in several exposed pegmatite dykes. Preliminary Report by Charles B. Newmarch of the B.C. Dept. of Mines, Sept. 1942; B.C.A.R. 1899, p.1012; G.S.C. Ec. Geol. No.19, p.90; Mineral Inventory Map 93D 20.

> Albreda (52°40'-119°16'registered in Nov. 1977 under the name DEC GRID. The property lies to the west of the Canadian National Railway line from Kamloops to Tete Jaune Cache/Jasper. Mica is exposed in a railway cutting 4 miles north of Albreda station. Report for MITS Development Co. Ltd. by H.S. Haslam and Associates Ltd., June 1978; Mineral Inventory Map 83D 18.

Neso Dafferty - Krs. Rpt. PT-515, PU-143

83D/13E

83D/IIE

McLellan (This property 15 (cmotely Located some 4 miles west of the Kamloops-Tete Jaune Cache/Jasper Highway. Report for MITS Development Co. Ltd. by H.S. Haslam and Associates Ltd., June 1978. (description vacue)

BLAR 19/2 7K52

3D/3W

Albreda | Hills Creek/Blue River (11) (5207- 119023') BCAR 1902-1083

(n**2**) 83D/11W Albreda/Camp Creek (52°43'-119°16' - 83D/11W). Four claims were registered in Sept. 1977 under the name CANOE GRID. The property is located approximately 7 miles north-northwest of Albreda, to the west of the Yellowhead South Highway. Mineral Claim Map M83D/11W; B.C.A.R. 1915, pp.K54,K55; Report for MITS Development Co. Ltd. by H.S. Haslam and Associates Ltd., June 1978; Mineral Inventory Map 83D 17.

(13) B3D/14W Valemont/Canoe River (52°45'-119°16'- 83D/14W). In August 1978 six claims were registered under the name 3 VTS GRID, on a property formerly worked by Georgian Mineral Industries Ltd. The property is located approximately 5 miles south of Valemont on the Canoe River, west of the Yellowhead South Highway. The ore reserves are estimated at 200,000 tons. Mineral Claim Map M83D/14W; Mineral Inventory Map 83D-12 Canoe; Report for MITS Development Co. Ltd. by H.S. Haslam and Associates Ltd., June 1978; B.C.A.R. 1960, 1961, 1978. GEH 1978 p E 289.

92B/13W Chemainus (48°54'-123°51' - 92B/13W). In June 1963 two claims called Rose and Rose II were located on a mica schist showing five miles southwest of Chemainus. The showings are located 4½ miles west of Highway No.1, approximately 1,000 ft northeast of Holyoak Creek. B.C.A.R. 1965, p.268; Mineral Inventory Map 92B-028 (Rose); Mineral Claim Map M92B/13W; B.C. Claim Affidavits 10797, 14077.

921/3E

Fair Harbour (50°4'-127°6' - 92L/3E). The Mark "Muscovite" deposit is located on the shore of Fair Harbour, approximately 10 miles east of Kyuquot on the northwest coast of Vancouver Island. Analysis of a sample received from R.E. Lawrence in Nov. 1968 reveals the presence of muscovite. Mineral Inventory Map 93L 277. - 4+î SEM

Mahood Lake (16) (5153.9-12023.2) Muscovite mica of 92P/16N commercial size occurs within pegmatite dikes. BCAR 1886 p207, BCAR 1887 p273, BCAR 1888 p.313, BCAR 1897 p.558, BCAR 1898 p727, BCAR 1900 p910, BCAR 1905 p.209 BCAR 1907 p.146, BCAR 19244 p.153, BCAR 1947 p.220, GSC Map 3-1966.

