

(INCORPORATED IN VICTORIA)  
AND

IRVING CORPORATION PTY. LIMITED

90-3131

MINES INCORPORATED IN VICTORIA	
File Ref	EL 53/70 ENCLOSURE "C"
17 MAY 1990	
Doc. Ref.	May 12th 1990.
Action Officer	Initials
Jedro 215	
refus	
Resubmit to	Date

RECEIVED  
MAY 17 1990  
VALLEY EXPLORATION

The Director of Mines - Tasmania,  
Department of Mines,  
P.O. Box 56,  
Rosny Park, Tasmania 7018.

Dear Sir,

Final Report - Exploration Licence 53/70  
Mt. Livingstone/Stanley River - West Tasmania.

The licence issued on 10th December 1970 in favour of John T. Irving and was subsequently assigned to his family company now titled Valley Exploration (Holdings) Pty. Ltd.

Attached herewith and marked Annexure I is a copy of the Department of Mines Tasmania Mineral Exploration Database Listing of all geological, geophysical data including airborne remote sensing and multispectral scanning analysis conducted during the tenure of the licence.

The original licence area varied in size from time to time and in latter years was 63KM sq. (more or less). In or about 1974 CSR-Pacminex farmed into the licence property and conducted a detailed geological study of the area prior to and including diamond drilling details of which are well documented in the reports referred to in Annexure I.

In about 1983 CSR-Pacminex farmed out its interest to Union Corp (Aust.) Pty. Ltd., That company also conducted a geological survey and diamond drilling programme details of which are also well documented in the reports referred to in Annexure I.

When Union Corp (Aust) Pty Ltd., which subsequently changed its name to Gencor (Aust) Pty. Ltd., withdrew from the farm in 1984 CSR-Pacminex consistent with its general withdrawal from mineral exploration in Australia returned the rights to the licence to Valley Exploration (Holdings) Pty Ltd. in December of 1984. Selected core samples from diamond drilling were chosen by Departmental Officers and such samples are, we believe, held in Departmental storage facilities in Hobart.

Little work was carried out on the licence until 1987 when by option agreement with Macleod Mining and Exploration Pty Ltd., ('Macleod') an Airborne Multispectral Scanning and Remote Sensing Analysis was carried out by Professor Bruce R. Moore of Geo-Flite Research Pty. Ltd. "Macleod" failed to exercise its option to acquire the licence due to problems that arose as a result of the October 1987 setback in the Stock Market and since that time 'Valley' has endeavoured but failed to find an appropriate partner with expertise and funds to assist in the development of the property. The final Report on the 63Km sq. Licence area is (TCR 87 2724 Prof. B.R. Moore "Fracture and Mineralization Study Mt. Livingstone Area - Geo-Flite Research P/L).

RECEIVED  
MAY 17 1990  
VALLEY EXPLORATION

2.

In 1988 the EL 53/70 was reduced in area to 4.08 Km sq. and five Mining Lease applications 81M/88-85M/88 (inc.) were pegged within the whole of the Exploration Licence (refer TCR 88-2897 Sloggett T.M. "Proposed Application for Mining Leases").

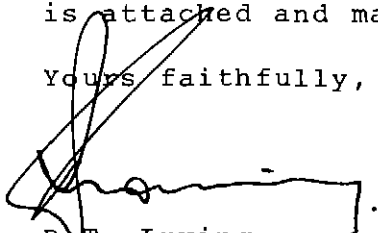
During 1988 Sloggett also produced two other relevant reports, viz (TCR 88-2821) "Co-relation of Previous Exploration Reports to Fracture and Mineralization Study and (TCR 88-2828) "The Livingstone Creek Tin Gossans EL53/70 Vicinity of Mt. Livingstone".

As the resource of Alluvial Cassiterite required more detailed testing prior to the commissioning of a mine plan and feasibility study for the purpose of achieving a grant of the aforementioned Mining Leases, the EL53/70, in time, was extended beyond its normal term up until 30th June 1990.

During the intervening period negotiations with prospective partners with appropriate expertise and finance took place for the purpose of implementing the proposed Works Programme and to further explore and develop the Lease application area. The prevailing economic downturn and uncertain future prices for tin greatly limited the number of potential partners and the company was unsuccessful in its endeavours. Our reluctant withdrawal of the mining leases due to the impending expiry of the Exploration Licence in no way diminishes our view of the prospectivity of the subject area for further testing and development in future years.

No surface disturbance since the last inspection of EL53/70 by D. Jennings prior to 29 April 1985 has occurred - refer letter of 29/4/85 from the Director of Mines to CSR a copy of which is attached and marked Annexure II.

Yours faithfully,



B.M. Irving  
Director of Valley Exploration (Holdings) Pty. Ltd. and  
Irving Corporation Pty. Limited.

DEPARTMENT OF MINES TASMANIA - MINERAL EXPLORATION DATABASE

ABBREVIATED LISTING - OPEN, CLOSED & RESTRICTED FILE

TCR No.	AUTHOR	YEAR	TITLE (ABBREVIATED)	COMPANY
71- 816	O IRVING, J.T.	1971	REPORT ON EXPLORATION LICENCE 53/70, STANLEY RIVER, TASMANIA	VALLEY EXPLORATION PTY LTD*
72- 913	O IRVING, J.T.	1972	REPORT ON E.L. 53/70 TO THE 31ST OF DECEMBER, 1972	VALLEY EXPLORATION PTY LTD*
73- 943	O ZIMMERMAN, D.	1973	GEOLOGICAL REVIEW OF EL. 53/70, STANLEY RIVER AREA, WESTERN	CONTECH PTY LTD
73- 957	O IRVING, J.T.	1973	REPORT ON E.L. 53/70, MT LIVINGSTONE-STANLEY REWARD	VALLEY EXPLORATION (HOLDINGS)
74-1014	O MACNAMARA, P.M.	1974	PROGRESS REPORT OF EXPLORATION AND DRILLING TO MAY 1974 ON	PACHINEX PTY LTD
74-1042	O CURTIS, P.J.	1974	PETROGRAPHIC REPORT, SPECIMENS OF DIAMOND DRILL CORES FROM	PACHINEX PTY LTD
75-1073	O HOULAND-ROSE, A.W.	1975	A REPORT ON AN ELECTRICAL INDUCED POLARIZATION SURVEY OVER	SCINTREX PTY LTD
75-1110	O HAIGH, J.E.	1976	REPORT ON THE HELICOPTER-BORNE COMBINED MAGNETIC AND ELECTR	GEDEX PTY LTD
75-1129	O CURTIS, P.J.	1975	PETROGRAPHIC REPORT, SPECIMENS FROM STANLEY RIVER, STANLEY	PACHINEX PTY LTD*
76-1186	O MACNAMARA, P.M.	1976	GEOCHEMICAL TESTING OF AIRBORNE E.M. ANOMALIES, E.L. 53/70,	PACHINEX PTY LTD*
77-1227	O MACNAMARA, P.M.	1977	STANLEY REWARD : E.L. 53/70, WEST TASMANIA. REPORT ON EXPLD	PACHINEX PTY LTD
77-1241	O MACNAMARA, P.M.	1977	STANLEY REWARD : E.L. 53/70, GRID SOIL GEOCHEMISTRY, 1975-1	PACHINEX PTY LTD
78-1311	O MACNAMARA, P.M.	1978	STANLEY REWARD DRILLING - 1978, E.L. 53/70, STANLEY RIVER,	PACHINEX PTY LTD
78-1315	O MACNAMARA, P.M.	1978	GEOCHEMICAL SAMPLING, 1978, E.L. 53/70 STANLEY RIVER, WEST	PACHINEX PTY LTD
80-1471	O MACNAMARA, P.M.	1980	ANOMALOUS GEOCHEMICAL AND GEOPHYSICAL TARGET ZONES: STANLEY	CSR LTD*
81-1554	O MACNAMARA, P.M.	1980	1980 DRILLING AND GEOCHEMICAL SAMPLING, STANLEY REWARD GRID	CSR LTD
81-1554A	O CURTIS, P.J.	1981	STANLEY RIVER REWARD, DDH SR9 SPECIMENS FOR PETROGRAPHY.	MINPET SERVICES
82-1804	O ELLIS, P.D.	1982	EXPLORATION PROGRESS REPORT, E.L. 53/70, STANLEY RIVER, TAS	CSR LTD
82-1874	O ELLIS, P.D.	1982	EXPLORATION PROGRESS REPORT E.L. 53/70, STANLEY RIVER, TASH	CSR LTD*
83-2050	R WINNALL, N.J.	1983	ANNUAL REPORT, STANLEY REWARD TIN PROSPECT, E.L. 53/70 - WE	UNION CORP (AUST) PTY LTD
83-2050A	R PRATT, D.A.	1983	MAGNETIC INTERPRETATION OF SELECTED LINES FROM STANLEY REWA	GEOSPEX ASSOCIATES PTY LTD
83-2050B	R PRATT, D.A.	1983	INTEGRATED INTERPRETATION OF DRILLING AND MAGNETIC DATA FRD	GEOSPEX ASSOCIATES PTY LTD
83-2050C	R MCLAREN, C.H.	1983	REPORT ON THE MINERALOGICAL INVESTIGATION OF TIN-BEARING SA	GENCOR (AUST) PTY LTD
84-2296	R GIBSON, B.G.	1984	STANLEY REWARD TIN PROSPECT, E.L. 53/70, WESTERN TASMANIA.	GENCOR (AUST) PTY LTD
87-2724	O MOORE, B.R.	1987	FRACTURE AND MINERALISATION STUDY, MT LIVINGSTONE AREA, TAS	GEO-FLITE RESEARCH PTY LTD
88-2821	R SLOGGETT, T.M.	1988	CO-RELATION OF PREVIOUS EXPLORATION REPORTS TO FRACTURE AND	T.M. SLOGGETT & ASSOCIATES
88-2848	R SLOGGETT, T.M.	1988	THE LIVINGSTONE CREEK TIN GOSSANS, EL 53/70, VICINITY OF MT	VALLEY EXPLORATION (HOLDINGS)
88-2897	R SLOGGETT, T.M.	1988	PROPOSED APPLICATION FOR MINING LEASE	T.M. SLOGGETT & ASSOCIATES

*Ren/DJC/Flke*

485004

ANNEXURE II

ENCLOSURE "C"



DEPARTMENT OF MINES

TELEX No.: 58276  
TELEPHONE: 30 8033  
WHEN TELEPHONING OR  
CALLING ASK FOR

GORDON'S HILL RD  
P.O. BOX 56  
ROSNY PARK  
TASMANIA 7018

D. Jennings.....EXT No.6024

Mr P. Ellis,  
Regional Geologist - Tasmania,  
CSR Limited,  
35 East Derwent Highway,  
LINDISFARNE.  
Tasmania.                   7015

29 APR 1985

Dear Sir,

REHABILITATION : STANLEY RIVER LICENCE 53/70

Further to your visit to the Stanley River area with David Jennings, of this Department, the rehabilitation undertaken on the licence is accepted as satisfactory.

CSR is therefore at liberty to relinquish the licence at will.

The quality of the earthworks achieved by the machine operator is impressive, and natural revegetation promises to attain the desired effect.

Thus mechanical restoration of tracks on the hill slope, and tracks and drill sites on the button-grass plain, is accepted as complete, and this together with other disturbance in more heavily timbered areas should now be left to recover naturally.

Yours faithfully,

A handwritten signature in dark ink, appearing to be 'H. Murchie', written over a grid pattern.

*me*  
(H. Murchie)  
DIRECTOR OF MINES