

1. INTRODUCTION

This report covers work on that part of Exploration Licence No. 1/62 shown on plan A4-504-0330 and designated the "Tin Area" under the Mt. Black Joint Venture Supplementary Agreement. The work was carried out by Electrolytic Zinc Company of Australasia Limited between 16th November, 1983 and 1st May, 1984 on behalf of a Joint Venture between E.Z. and Getty Oil Development Co.

2. PREVIOUS EXPLORATION

E.Z. Report No. 134 - "E.L. 1/62 Work Undertaken 30th June, 1979 to June, 1980" - in addition to detailing all activities carried out during 1979/80, also contains a detailed reference to all previous exploration undertaken since the granting of the E.L.

E.Z. Report No's 142 (1981), 144 (1981), 148 (1982), 158 (1982), 164 (1983) and 173 (1983) cover subsequent exploration to the commencement of this report.

3. EXPLORATION UNDERTAKEN 16TH NOVEMBER, 1983 TO 1ST MAY, 1984

(Refer to plan A4-504-0330)

3.1. Colebrook

3.1.1. WORK COMPLETED

Rock chip sampling was undertaken on access tracks in the East Colebrook area. Continuous rock chips were collected over 3 metre sample intervals. The Westcott Hill track over the Dighem anomaly H target area was sampled. Seventy nine samples were collected (plan A2-504-0331 and Fig. 1). The Cemetary track in the vicinity of Tin Anomaly No. 5 (Drill Target No. 7) was sampled on two traverses totalling 157 samples (plan -0331 and Fig's 2 and 3).

All samples were sent to Analabs Pty. Ltd and analysed for Cu, Pb, Zn, Ag, Fe, Mn, Cr by A.A.S. after nitric-perchloric acid digestion, for As by A.A.S. after vapour hydride generation, and for Sn by XRF.

The Colebrook Hill access track was repaired and a drill site was constructed at Drill Target No. 4 (plan -0331).