

EXAMINATION OF THE PROSPECT AREA BY GOVERNMENT AGENCIES
AND COMPANIES OTHER THAN TEXINS DEVELOPMENT PTY. LTD.

1950 - Department of Mines, Tasmania

B.L. Taylor undertook the evaluation of the Great South Comet mine operated at that time by Lead and Nickel Co. N.L. All the adits were surveyed by theodolite and mapped.

26 samples were collected and assayed for Pb, Zn, Sb and Ag.

Taylor estimated "proved reserves" of 60,000 tons of ore averaging 8% Pb, 7.4% Zn, 8 oz/ton Ag, and about 300,000 tons of "probable and possible ore".

1958-1959 - Rio Tinto Australian Exploration Pty. Ltd.

D. McKenna and I. Gregory carried out a surface and underground investigation in the area of the Comet and South Comet Mines. I. Gregory collected 22 samples from Adit No. 1 and Adit No. 3 of the South Comet mine and had them analysed for Pb, Zn, Cu, Ag, Au and Fe. His conclusions differed from Taylor's and he pointed out that the only lens of the South Comet mine with economic sulphides mineralisation of "ore grade" was Lens L13N (Geophoto's Lens No. 5) for which he estimated a maximum tonnage of 7,000 tons averaging 8.6% Pb, 19.1% Zn, 0.09% Cu and 5.7 oz/ton Ag.