

1980-81 (Period 13) on Line 19N and will be followed by D.D.H. HA6 on Line 21N. An additional drill hole (HA7) has been scheduled for Period 8 to further evaluate this zone. The location of this hole will depend on the results of HA5 and 6. Rock chip sampling conducted during 1980-81, together with the silver zones previously intersected in D.D.H. HA3 and HA4, indicate that the silver zone has a strike length of at least 1200 m from a costean north of HA3 in the north, to 150 m south of Line 19N in the south. At the completion of D.D.H. HA6, the along-strike drill hole spacing of this zone will vary between 200 m and 400 m.

(a) Bulldozer hire for drilling programmes - 150 hours	\$5,550
(b) Drill core assays - 300 samples	\$2,235
(c) Diamond drilling - 650 m	\$45,500
(d) Geochemical assay charges for follow-up of strong Zn anomaly in area of Line 23.7 pit and to complete geochemical coverage of grid - 200 soil samples and 50 rock samples	<u>\$705</u>
TOTAL	<u>\$53,990</u>

3.2.3 East Tyndall

Follow-up of previously located soil geochemical and I.P. anomalies on this grid, both north and south of Howard's Anomaly will continue, using in-fill trackcutting by Mount Lyell field assistants and geological and geochemical surveys.

(a) Geochemical assay charges for 800 soil samples, 30 stream sediment samples and 100 rock samples	\$2,313
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3.2.4 Red Hills

To assist in the further evaluation of the Red Hills mineralisation, in-fill track cutting by Mount Lyell crews (10 km) will be followed by both Applied Potential and E.M. surveys to assess the strike length of the massive sulphide lens intersected in D.D.H. RH5 in 1977. A test Applied Potential survey on this lens in 1977 indicated the mineralisation was sufficiently conductive for these techniques to be appropriate.

(a) Contract geophysical charges for Applied Potential (\$6000 - 10 days) and E.M. (\$1500 - 3 days) surveys	\$7,500
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3.3 SEDGWICK-DARWIN AREA, E.L. 9/66B, EXPLORATION PROGRAMME

Further evaluation of previously located geophysical and geochemical anomalies will continue on the Spicer and Basin Lake grids, while reconnaissance programmes including stream sediment surveys will be carried out in the Henty-Yolande and Huxley-King River areas. In addition an airborne E.M. survey has been programmed for the Huxley-King River area. The gold potential of the Jukes Proprietary Mine, on the south margin of the King River gorge, will be evaluated by an integrated geological/geochemical/geophysical programme including two short diamond drill holes (total 300 m). A budget of \$260,010 is proposed for these programmes, of which diamond drilling expenditure comprises 8.1%.

3.3.1 Spicer Area

A small programme including further geological mapping, and soil and rock chip sampling will evaluate the weakly mineralised zone extending from Lines 152S to 200S.