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## CHEVRON STANDARD LIMITED MINERALS STAFF CANADA

#### MONTHLY PROJECT REPORT

PROJECT NAME

#### NUMBER

PERIOD COVERED

MASSETT

#### M512

August, 1982

CURRENT YEAR TOTAL BUDGET: CAN \$ 81,000. EXPENDITURES TO END OF PERIOD: CAN \$ 72,000. ESTIMATE PROJECTION TO YEAR END: 100 % OF BUDGET CURRENT YEAR PROGRAM AND OBJECTIVES:

Locate targets for land acquisition that fit a Cinola model:

- (1) Proximity to major faults.
- (2) Good host rocks sandstone, limestone, siltstone.
- (3) Heat source related to Tertiary volcanism and associated silicification.

# WORK PERFORMED DURING PERIOD AND SIGNIFICANT RESULTS/CONCLUSIONS:

- (1) Crescent inlet area was covered by regional traverse which collected rocks and soils for Au, As, Sb geochemical analysis and covered the geology of the area. The area is definitely cut by a major fault system since the rocks have been intensely sheared however little quartz flooding, brecciation or veining was noticed.
- (2) Louise Island was also covered by regional traverses which collected rocks and soil samples for Au, As, Sb geochemical analysis and the area was geologically mapped. Little if any silicification was noticed during the work.

Geochemical results from both areas have not yet been returned.

(3) The land covered by competitors' claims is still being examined.

## WORK PROGRAM FOR NEXT PERIOD:

Further regional traverses utilizing the truck to cover both competitors' ground and other areas near the major Rennel Sound fault system.

## CHANGES IN LAND STATUS:

None.

G. Walton