

Figure F29



78

Figure F30



Figure F31



Figure F32



Figure F33









Alkalinity Index

Deviation from silica-

numbers are alkalic,

negative numbers are

saturation line (positive

Rock Name Sp - sparsely Mod - moderately Hi - highly Ol - olivine Plag - plagioclase

Phenocrysts (%)

- o olivine
- p plagioclase
- h high c - complete

tholeiitic)

s - slight

Alteration

m - moderate



Figure F35



Figure F36



Figure F37



Figure F38



Figure F39



Figure F41

Figure F42

h - high

Alkalinity index Deviation from silicasaturation line (positive numbers are alkalic, negative numbers are tholeiitic)

Figure F43

Figure F44

Figure F45