Sample locality map II: Sodalite mining area
Swartbooisdrif, NW Namibia

Legend

River floor deposits (alluvium, soil cover, silt)
Fluvial terrace deposits (carbonate cemented conglomerates)
Fluvial terrace deposits (uncemented quartzite pebbles)
Dolerite
Trachyte (carbonate-rich)
Andesite

Swartbooisdrif carbonatites
Carbonatitic breccia (massive)
Carbonatitic breccia (layered)
Carbonatitic breccia (Sodalite-rich)
River floor deposits (alluvium, soil cover, silt)
Trachyte (carbonate-rich)
Fluvial terrace deposits (carbonate cemented conglomerates)
Andesite
Ilmenite-magnetite ore
Anorthosite
Fenitized syenite
Leucotroctolite (massive)
Syenite and quartz-syenite (altered)
Leucogabbronorite and anorthosite
Dolerite
White anorthosite (pervasively altered)

Swartbooisdrif syenites
Nepheline syenite
Fenitized syenite
Syenite and quartz-syenite (altered)

Kunene Intrusive Complex
Biotite-magnetite ore
Anorthosite
Leucogabbronorite and anorthosite
White anorthosite (pervasively altered)

Symbols
- Anorthosite rocks
- Fenitized anorthosite
- Syenite and quartz-syenite
- Fenitized nepheline syenite
- Carbonatitic breccia and intercarbonatite veins
- Anorthosite, dolerite, ilmenite-magnetite ore, trachyte

Faults
- a) mapped
- b) postulated

Ephemeral river
Open strip for trial drillings
Subsidiary road
Geological border
Topographic map: South West Africa
1:50,000 Sheet 71125 Swartbooisdrif
First Edition
Published by the Surveyor-General, Windhoek, 1980

Table A.1.1 in the Appendix A.1