

**PHASE 1 HERITAGE IMPACT ASSESSMENT REPORT ON A
PLANNED EXTENSION OF THE KALKSLOOT SETTLEMENT,
SIYANDA DISTRICT MUNICIPALITY, NORTHERN CAPE**

Peter B Beaumont

c/o Archaeology Department
McGregor Museum
PO Box 316
8300 Kimberley
Tel 053 - 842 0986 or 053 - 839 2700
Fax 053 - 842 1433
e-mail se@museumsmnc.co.za

CONSULTANT

Ms Marquerite Geldenhuys

MEG Environmental Impact Studies

Tweedelaan 13
Oosterville
8801 Upington
Tel 054 - 332 2781
Fax 054 - 332 2781
e-mail megois@intekom.co.za

22 August 2006

EXECUTIVE SUMMARY

The purpose of this study was to establish if any heritage sites were present on a planned extension of the Kalksloot settlement, Siyanda District Municipality, Northern Cape. This 5 ha property consisted of flat ground on which Precambrian schist bedrock was typically overlain by thin gitty red sand in which there was calcrete rubble in places. I located four amorphous stone artefacts while walking over it, but there were certainly no sites, fossil bone occurrences or graves of any age. It is consequently considered that this ground has no significant heritage potential and that its development will have no impact on the archaeological resources of the Northern Cape.

BACKGROUND INFORMATION

This is a thriving area, focusing on raisin production, with a burgeoning population and a consequent great demand for housing. This study was requested by M Goldenhuys of MEG Environmental Impact Studies, acting in conjunction with Macroplan Town and Regional Planners in Upington.

LOCAL ARCHAEOLOGY

Rather few sites are known in the near vicinity of Upington, with one of these being the recently - located Victoria West occurrence on the farm Droogehout 422, about 30 km WNW of it, on the N 10 to Nakop.

PROPERTY DESCRIPTION

The 5 ha area that was examined flanks the Upington – Keimoes road, about 20 km south–west of Upington and 3 km to the west of the Orange River (Figs 1 & 2). It comprises a flat piece of ground, slightly sloping eastwards to the river, that was sparsely covered by grass and low shrubs. I spent some 30 min walking over its full extent, with midpoint co-ordinates of 28° 32' 52" S, 21° 9' 11" E, and altitude there of 809 m, on Wednesday 2 August 2006.

SUPERFICIAL GEOLOGY

The sediment sequence was seen to be bedrock of Precambrian² schist overlain in places by disintegrating calcrete and elsewhere directly by gritty reddish sand usually less than 10 cm deep.

HERITAGE FINDINGS

My random search of this property produced three flakes and a core, all fresh but undiagnostic, and mainly based on brown jasper. There were no actual sites, palaeontological occurrences or burials of any age.

CONCLUSIONS

The investigated terrain produced no significant heritage material and its use for housing will therefore have no impact on the archaeological resources of the Northern Cape.

NOTES

- A copy of the locality maps and all appended Figures must accompany this report to SAHRA.
- Applications to SAHRA will not be processed unless accompanied by payment of R150 per application. SAHRA banking details are: ABSA, Branch Code: 312109; Current Account no.: 360 680 606.

