

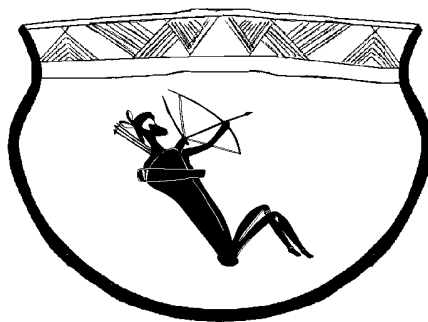
**The Archaeological Survey and Excavations of the  
Zulti North Mining Lease**

**For Richards Bay Minerals**

**Date: 04 November 2008**

**By Gavin Anderson and Louise Anderson  
Umlando: Archaeological Tourism and Resource  
Management**

**PO Box 102532, Meerensee, 3901**



Umlando undertook its monthly archaeological survey of the Zulti North Mining lease in the first week of November. The survey yielded two new sites.

#### **MINING POND A**

No new sites recorded.

#### **MINING POND C**

No new sites recorded.

#### **MINING POND D**

No new sites recorded.

#### **MINING POND E**

No new sites recorded.

We revisited MPE77. This is a site that we have started excavating in June 2008, and will continue for a week in December. The site consists of Late Iron Age deposit on the surface (and upper 50cm), with a thin Early Iron Age deposit below. The Late Iron Age deposit appears to be extensive and includes a wide range of organic remains, and an enigmatic ceramic disc<sup>1</sup>. There may be human remains at this site as well.

So far we have excavated two 1m x 1m squares to a depth of ~70cm. The site extends for at least 20m to the northeast and 10m to the southwest. We are completing the analysis, and will report these findings with our next excavation results.

#### **AMS**

##### **AMS16**

AMS16 is located on the first dune cordon from the lake. It consists of an ephemeral scatter of marine shell (*P. perna* and *Patella spp.*) on the surface.

Significance: The site is of low significance. No further mitigation is required.

---

<sup>1</sup> We have photographed the disc and requested comments from colleagues

## **AMS17**

AMS17 is located on the small dune east of AMS16. It consists of a scatter of adiagnostic pottery, a fragment of a white beach sandstone grinding stone and one *P. perna* midden.

The site is low significance. No further mitigation is required.

## **APPENDIX A SITE RECORD FORMS**

## ARCHAEOLOGICAL SITE RECORD FORM

**SITE CATEGORY:** (X where applicable)

Stone Age:

Early Iron Age:

Late Iron Age: x

Historical Period: x



Recorder's Site No.: AMS16

Official Name:

Local Name:

Map Sheet:

Map Reference: S: 28 33' 26.3" E: 32 20' 36.7" Alt: 67m

GPS reading? yes

**DIRECTIONS TO SITE: SKETCH OR DESCRIPTION.**

Site is located on the first dune cordon from the lake.

### **SITE DESCRIPTION:**

Type of Site: Open

Merits conservation: No

Threats: Yes

What threats: RBM Mining

### **RECORDING:**

Details of graphic record: none

Recorder/Informant: Name: Umlando, Gavin and Louise Anderson

Address: PO Box 102532, Meerensee, 3901

Owner State

References:

Date: 04/11/2008

### **DESCRIPTION OF SITE AND ARTEFACTUAL CONTENT.**

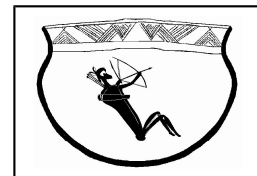
The site consists of an ephemeral scatter of *P. perna* and *Patella spp.*

Pottery: Adiaagnostic

Shell: Brown mussel

Stone: Upper grinding stones

## ARCHAEOLOGICAL SITE RECORD FORM



**SITE CATEGORY:** (X where applicable)

Stone Age

Early Iron Age:

Late Iron Age:

Historical Period: x

Recorder's Site No.: AMS17

Official Name:

Local Name:

Map Sheet:

Map Reference: S: 28 33' 27.4" E: 32 20' 43.4" Alt: 49m

GPS reading? yes

**DIRECTIONS TO SITE: SKETCH OR DESCRIPTION.**

The site is located on the dune east o AMS16.

### **SITE DESCRIPTION:**

Type of Site: Open

Merits conservation: No

Threats: Yes

What threats: RBM mining

### **RECORDING:**

Details of graphic record: none

Recorder/Informant: Name: Umlando, Gavin and Louise Anderson

Address: PO Box 102532, Meerensee, 3901

Owner State

References:

Date: 04/10/2008

### **DESCRIPTION OF SITE AND ARTEFACTUAL CONTENT.**

The site consists of a scatter of adiagnostic pottery, WBS g/stone and *Pperna* (1xmidden)