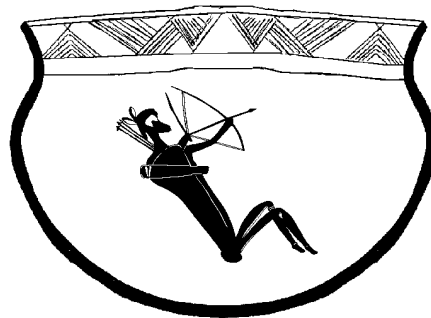


***The Archaeological Survey of the Zulti North
Mining Lease***



For Richards Bay Minerals

Date:

17 July 2009

By Gavin and Louise Anderson

Umlando: Archaeological Tourism & Resource Management

P.O Box 102532, Meerensee, 3901

Umlando undertook its monthly archaeological survey of the Zulti North Mining lease on the 17th of July 2009. Three new sites were recorded. Several previously recorded sites were also re-visited.

MINING POND A

No new sites recorded.

MINING POND C

No new sites recorded.

MINING POND D

No new sites recorded.

MINING POND E

MPE 91:

MPE 91 is located close to the Sokhulu Reservoir. It occurs on both sides of the track, at the top of a dune. The site consists of a possibly in tact shell midden consisting mainly of brown mussel and oyster.

Significance: The site is of medium significance.

Mitigation: The site will be monitored

MPE 92:

MPE 92 is located close to MPE 91, on the second uphill road leading towards MPE 77. The site is situated in the road cutting and consists of a possibly in tact shell midden (brown mussel and oyster) and pottery.

Significance: The site is of medium significance.

Mitigation: The site will be monitored.

MPE 93:

MPE 93 is located on the second dune cordon from Lake Nhlabane, seawards. It consists of several shell middens, coral and surface pottery. It extends into the adjacent bush.

Significance: The site is of medium significance.

Mitigation: The site will be monitored.

We continued with the excavations at MPE77 and have nearly completed these excavations.

AMS

No new sites recorded.

APPENDIX A
SITE RECORD FORMS

UMLANDO ARCHAEOLOGICAL SITE RECORD FORM

SITE CATEGORY: (X where applicable)

Stone Age

Early Iron Age:

Late Iron Age

Historical Period: x

Recorder's Site No.: MPE 91

Local Name:

Map Sheet:

Map Reference: S: 28 32.683' E: 32 21.909' Alt: 75m

DIRECTIONS TO SITE: SKETCH OR DESCRIPTION.

The site is located on the uphill road to your right, just before MPE 90, with Sokhulu Reservoir being behind you and right. It consists of a shell midden (Oyster and brown mussel), possibly in tact.

Type of Site: Open

Merits conservation: Yes, Site will be monitored.

Threats: yes

What threats: MPE Mining

RECORDING:

Graphic record: None

Digital pictures:

Tracings :

Re-drawings:

Recorder/Informant: Name: Gavin and Louise Anderson

Address: PO Box 102532, Meerensee, 3901

Date: 17 July 2009

Owner: State

References:

DESCRIPTION OF SITE AND ARTEFACTUAL CONTENT

It consists of a shell midden (Oyster and brown mussel), possibly in tact.

UMLANDO ARCHAEOLOGICAL SITE RECORD FORM

SITE CATEGORY: (X where applicable)

Stone Age

Early Iron Age:

Late Iron Age

Historical Period: x

Recorder's Site No.: MPE 92

Local Name:

Map Sheet:

Map Reference: S: 28 32.908' E: 32 21.414' Alt: 53m

DIRECTIONS TO SITE: SKETCH OR DESCRIPTION.

MPE 92 is located close to MPE 91, on the second uphill road leading towards MPE 77

SITE DESCRIPTION:

Type of Site: Open

Merits conservation: Yes. Site will be monitored

Threats: yes

What threats: MPE Mining

RECORDING:

Graphic record: None

Digital pictures:

Tracings :

Re-drawings:

Recorder/Informant: Name: Gavin and Louise Anderson

Address: PO Box 102532, Meerensee, 3901

Date: 17 July 2009

Owner:

References:

DESCRIPTION OF SITE AND ARTEFACTUAL CONTENT

The site consists of a possibly in tact shell midden (brown mussel and oyster) and pottery.

UMLANDO ARCHAEOLOGICAL SITE RECORD FORM

SITE CATEGORY: (X where applicable)

Stone Age

Early Iron Age:

Late Iron Age

Historical Period: x

Recorder's Site No.: MPE 93

Local Name:

Map Sheet:

Map Reference: S: 28 33.231' E: 32 21.591' Alt: 108m

DIRECTIONS TO SITE: SKETCH OR DESCRIPTION.

MPE 93 is located on the second dune cordon from Lake Nhlabane, seawards. It extends into the adjacent bush.

SITE DESCRIPTION:

Type of Site: Open

Merits conservation: Yes. Site will be monitored

Threats: yes

What threats: MPE Mining

RECORDING:

Graphic record: None

Digital pictures:

Tracings :

Re-drawings:

Recorder/Informant: Name: Gavin and Louise Anderson

Address: PO Box 102532, Meerensee, 3901

Date: 17 July 2009

Owner:

References:

DESCRIPTION OF SITE AND ARTEFACTUAL CONTENT

The site consists of several shell middens, coral and surface pottery