CHANCE FINDS PROCEDURE



Project Name: DE VILLIERS

Project ID: DG05 - 18

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1. PROJECT SCOPE OF WORK

- Build new 960m 3ph Fox Line with 500kVA trfr.
- Load to be limited to 400kVA

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PROCEDURE FOR CHANCE PALAEONTOLOGICAL FINDS

Extracted and adapted from the National Heritage Resources Act, 1999 Regulations

Reg No. 6820, GN: 548.

The following procedure must be considered in the event that previously unknown

fossils or fossil sites are exposed or found during the life of the project:

1. Surface excavations should continuously be monitored by the ECO and any fossil

material be unearthed the excavation must be halted.

2. If fossiliferous material has been disturbed during the excavation process it should

be put aside to prevent it from being destroyed.

3. The ECO then has to take a GPS reading of the site and take digital pictures of

the fossil material and the site from which it came.

4. The ECO then should contact a palaeontologist and supply the palaeontologist

with the information (locality and pictures) so that the palaeontologist can assess the

importance of the find and make recommendations.

5. If the palaeontologist is convinced that this is a major find an inspection of the site

must be scheduled as soon as possible in order to minimise delays to the

development.

From the photographs and/or the site visit the palaeontologist will make one of the

following recommendations:

a. The material is of no value so development can proceed, or:

b. Fossil material is of some interest and a representative sample should be

collected and put aside for further study and to be incorporated into a recognised

fossil repository after a permit was obtained from SAHRA for the removal of the

fossils, after which the development may proceed, or:

c. The fossils are scientifically important and the palaeontologist must obtain a

SAHRA permit to excavate the fossils and take them to a recognised fossil

repository, after which the development may proceed.

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7. If any fossils are found then a schedule of monitoring will be set up between the developer and palaeontologist in case of further discoveries.