



## **Final Comment**

### **In terms of Section 38(2) of the National Heritage Resources Act (Act 25 of 1999)**

Attention: New GX Enviro Solutions and Logistics

**New GX Enviro is a waste management company that specialises in the provision of waste disposal and recycling solutions.**

Thank you for uploading the Heritage Impact Assessment and Palaeontological Impact Assessment reports as requested in the Notification of Development comment on the 11<sup>th</sup> of May 2015.

Under sections 34, 35 and 36 of the National Heritage Resources Act (25 of 1999) heritage resources are protected. These resources are for instance burial grounds, unmarked and marked graves that are older than 60 years, built structures that are older than 60 years old, archaeology (stone tools, stone walled sites, prehistoric and historic pottery sherds, ash grounds etc.) and palaeontology (fossils of plant and animal material).

*Pelser, A.J. July 2015. Phase 1 HIA Report for the Proposed Upgrade of the Kwaggasrand Waste Recycling Facility located on Pretoria Town and Townlands 351 JR City of Tshwane Municipality, Gauteng*

The proposed waste recycling facility is located in a developed area at the edge of the township in Atteridgeville, and no heritage resources were identified during the field survey. The area in which the report mentions a possible cattle enclosure, as it lies outside the proposed development area, no further comment will be made about it for this proposed development.

*Groenewald, G. July 2015. Paleontological Desktop Assessment for the Proposed Kwaggasrand Recycling Facility Upgrade, Portion 463 of the farm Pretoria Town and Townlands 351, City of Tshwane Metropolitan Municipality, Gauteng Province.*

The underlying geology consists of chert and dolomite of the Malmani Subgroup (Chuniespoort Group), which are known to have stromatolite fossils and to be associated with fossiliferous Caenozoic cave breccias. The possibility of uncovering fossiliferous rocks when excavating is High. They are overlain by the Timeball Hill Formation (Pretoria Group) that may contain palaeontologically highly sensitive stromatolites in the calcareous mudstone and carbonate beds.

### **Final Comment**

SAHRA Archaeology, Palaeontology and Meteorites Unit have no objections to this proposed development on the following conditions:

- If deep excavation are envisaged that would affect potentially fossiliferous rocks, this should be addressed in



**New GX Enviro Solutions and Logistics Holdings (Pty) Ltd - Waste Management  
Licence Application  
Our Ref: 7211**



Enquiries: Nokukhanya Khumalo  
Tel: 021 462 4502  
Email: [nkhumalo@sahra.org.za](mailto:nkhumalo@sahra.org.za)  
CaseID: 7211

Date: Tuesday October 27, 2015

Page No: 2

an agency of the  
Department of Arts and Culture

the EMP and a Mini Conservation Plan must be submitted, that outlines an agreement between the developer and a professional palaeontologist about regular site visits by the palaeontologist to assess and verify any uncovered fossil finds. This Mini Conservation Plan, signed by the developer and a palaeontologist, should be submitted to SAHRA before deep excavation activities commence.

- The Mini Conservation Plan if done should be submitted to SAHRA on SAHRIS and please SAHRIS message the case officer notifying them that the document has been submitted.

- If any evidence of archaeological sites or remains (e.g., remnants of stone-made structures, indigenous ceramics, bones, stone artefacts, ostrich eggshell fragments and charcoal/ash concentrations), fossils or other categories of heritage resources are found during the proposed activities, a professional archaeologist or palaeontologist, depending on the nature of the finds, must be contacted as soon as possible to inspect the findings.

- If the newly discovered heritage resources prove to be of archaeological or palaeontological significance a Phase 2 rescue operation might be necessary, and a permit will be needed before mitigation. You may contact SAHRA APM Unit for further details: (Nokukhanya Khumalo/Phillip Hine 021 202 8652),

- and if any unmarked human burials are uncovered then please contact the SAHRA BGG Unit (Mimi Seetelo 012 320 8490).

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

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Nokukhanya Khumalo  
Heritage Officer  
South African Heritage Resources Agency

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**ADMIN:**

Direct URL to case: <http://www.sahra.org.za/node/250029>



The South African Heritage Resources Agency

Street Address: 111 Harrington Street, Cape Town 8000 \* Postal Address: PO Box 4637, Cape Town 8000  
\* Tel: +27 21 462 4502 \* Fax: +27 21 462 4509 \* Web: <http://www.sahra.org.za>

# New GX Enviro Solutions and Logistics Holdings (Pty) Ltd - Waste Management Licence Application

Our Ref: 7211

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Page No: 3



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(GDARD, Ref: )

## Terms & Conditions:

1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
2. If any heritage resources, including graves or human remains, are encountered they must be reported to SAHRA immediately.
3. SAHRA reserves the right to request additional information as required.



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