

280 Pretoria Street, Silverton, Pretoria
Private Bag X112, Pretoria 0001, South Africa
Tel: +27 (0)12 841 1911
Fax: +27 (0)12 841 1221
email: info@geoscience.org.za
website: www.geoscience.org.za



Council for Geoscience

Our Reference: GD106
Houthaalboomen North PV Cluster
Enquiries: NP Mkhize
Tel: 012 841 1082
Email: nmkhize@geoscience.org.za
No. of Pages: 2

10 May 2022

Attention: Amy Hill

By email: amy@atlanticep.com

Dear Sir/madam

HOUTHAALBOOMEN NORTH PV CLUSTER

Your email to this office on 26 April 2022 refers.

You requested this office to comment on the dolomitic status of the portion of **Farm Houthaalboomen 31**:

- Portion 2 of the Farm Houthaalboomen 31
- Portion 3 of the Farm Houthaalboomen 31
- Portion 4 of the Farm Houthaalboomen 31

According to the 1:250 000 geological map (2626 West Rand), the area is mainly underlain by the chert-rich dolomite of the Monte Christo Formation, Malmani Subgroup, Chuniespoort Group, Transvaal Supergroup. Therefore, the site falls within the area considered dolomitic land and the risks associated with karstic subsidence formation may be anticipated in this area.

Therefore, this office confirms that this site is **dolomitic** as it falls within the dolomitic areas, areas underlain by dolomite within the 100 m from the surface (Figure 1).

Board Members:

Dr H Mathe (Chairman) | Mr X Mvinjelwa (Deputy Chairman) | Mr M Mabuza (CEO) | Ms A Chowan | Mr B Gerrits | Dr P Gwaze | Adv. N Maake | Ms L Madiba | Ms R Mdubeki | Dr J Mirembe | Ms A Moatshe | Ms D Mochotlhi

Acting Company Secretariat: Ms N Cele

Page 1 of 2

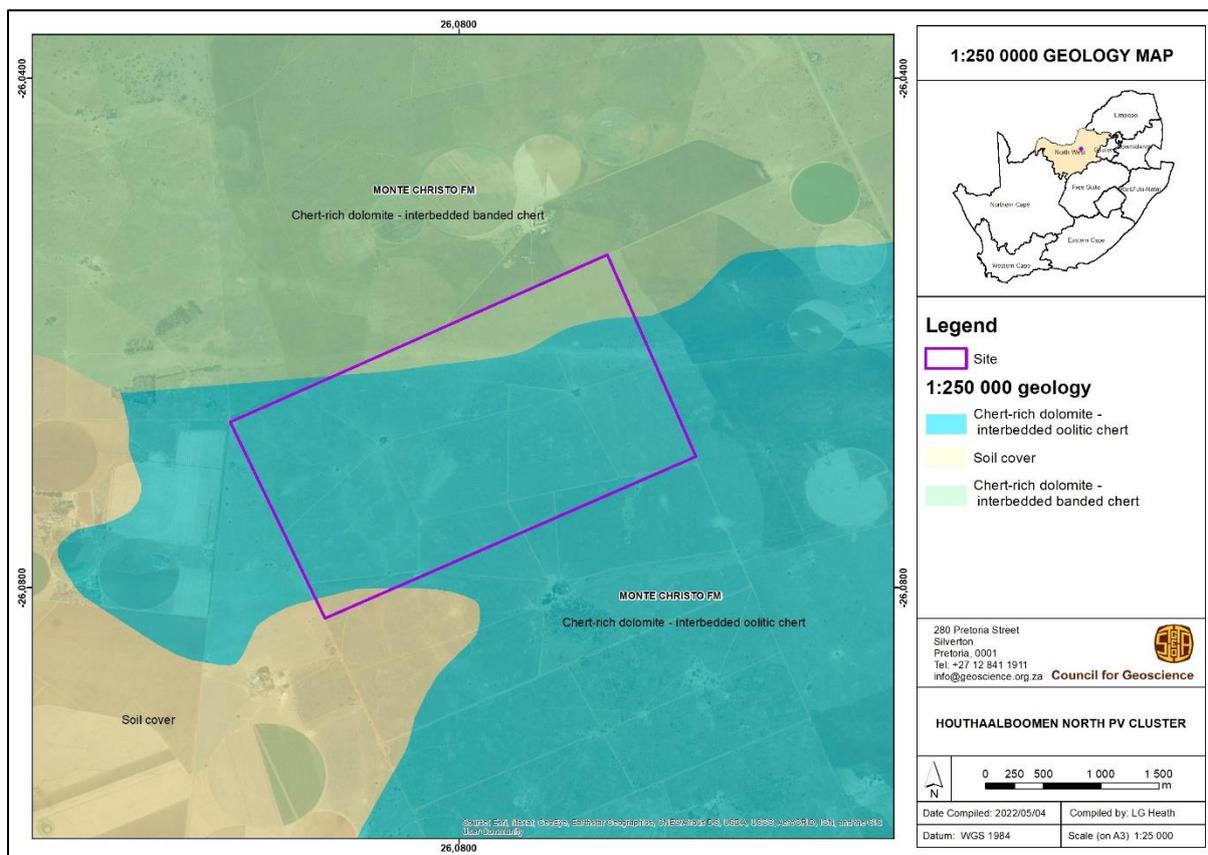


Figure 1: Site locality map

For any further queries, please do not hesitate to contact this office.

Yours faithfully,

NP Mkhize
Engineering Geologist

Board Members:

Dr H Mathe (Chairman) | Mr X Mvinjelwa (Deputy Chairman) | Mr M Mabuza (CEO) | Ms A Chowan | Mr B Gerrys | Dr P Gwaze | Adv. N Maake | Ms L Madiba | Ms R Mdubeki | Dr J Mirembe | Ms A Moatshe | Ms D Mochotlhi