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Council for Geoscience

Our Reference: GD107
Elandsfontein PV Cluster
Enquiries: NP Mkhize
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No. of Pages: 2

10 May 2022

Attention: Amy Hill

By email: amy@atlanticep.com

Dear Sir/Madam

ELANDSFONTEIN PV CLUSTER

Your email to this office on 26 April 2022 refers.

You requested this office to comment on the dolomitic status of Portion 7 of Farm Elandsfontein 34.

According to the 1:250 000 geological map (2626 West Rand), the area is mainly underlain by dark coloured dolomites belonging to the Oaktree Formation, Malmani Subgroup, Chuniespoort Group of the Transvaal Supergroup and a small portion of tertiary calcrete. Therefore, the site is considered dolomitic 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

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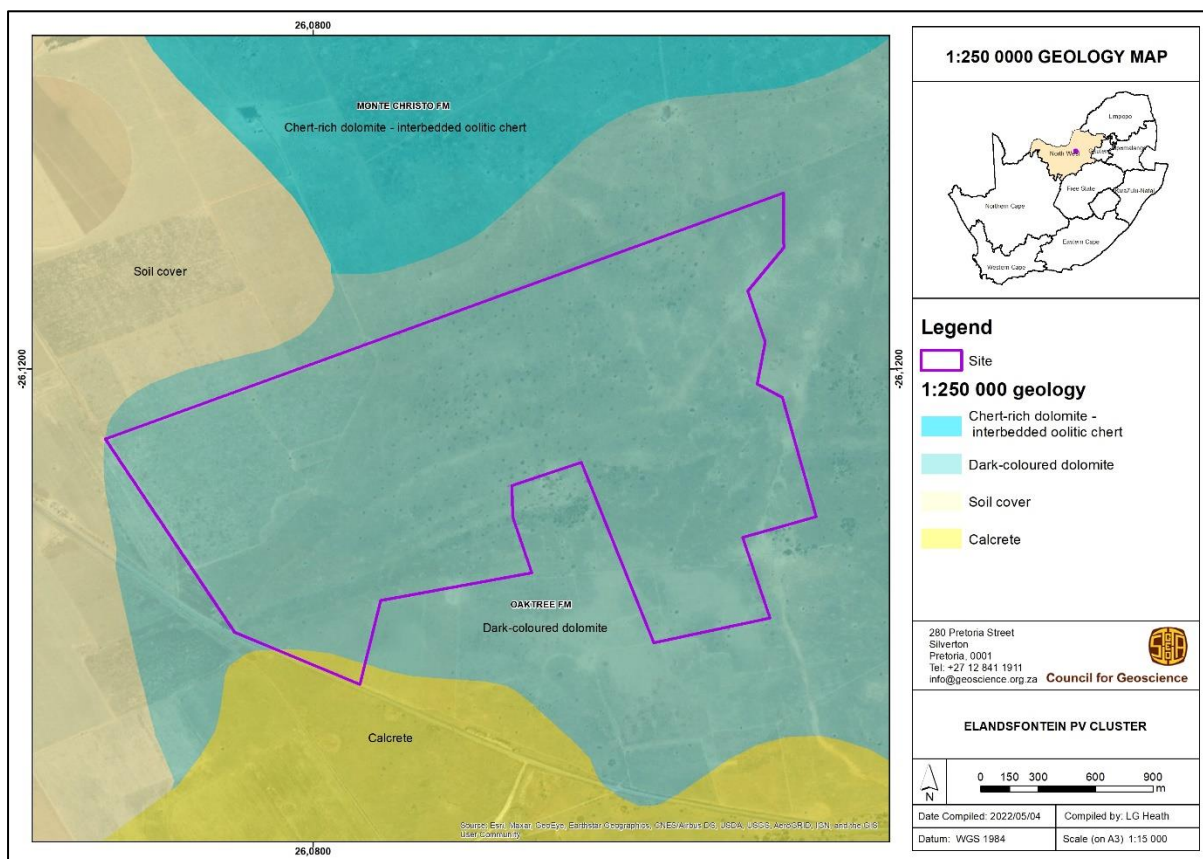


Figure 1: Site locality map

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

Yours faithfully,

NP Mkhize
Engineering Geologist

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