



BY EMAIL ONLY

Ms. Maisie Cheng, J.P.

Director of Environmental Protection

EIA Ordinance Register Office

Environmental Protection Department

(E-mail: eiaocomment@epd.gov.hk)

31 March 2021

Dear Ms. Cheng,

**Project Profile for Rock Cavern Development for Relocation of
Public Works Central Laboratory Building**

Green Power would like to draw your kind attention to our comments about the above-captioned Project Profile.

1. The project proponent should be responsible for maintaining a safe working environment for the workers and occupants during the construction phase. In particular, proper occupational measures to reduce toxic air pollutants and air-borne dust, as well as to prevent fire hazard in the cavern should be adopted. An emergency evacuation procedure should be well planned in case of any sudden occurrence.
2. Since the project site is located in granite bedrock, there is a potential health risk of radioactive radon gas emission. Although a health risk assessment of radon gas emission is not required by the EIA Ordinance, the project proponent should still consider the mitigation measures of such issue as the previous EIA for the Sha Tin Cavern Sewage Development Work did (AEIAR-202/2016). Sufficient ventilation and filtration systems should be installed in the project site to control the radon level not exceeding the latest EPD's Indoor Air Quality Objectives.

Thank you very much for your kind attention. For any inquiries, please contact the undersigned at Green Power (T: 39610200, F: 2314 2661, Email: wflo@greenpower.org.hk).

Yours faithfully,

LO Wing-fung
Assistant Senior Education & Conservation Officer
Green Power