

FIRST NOTIFICATION

PUBLIC DISPLAY

Environmental Impact Assessment (EIA) Report

The Department of Environment (DOE) Malaysia is reviewing the Environmental Impact Assessment (EIA) Report for **“PROPOSED MINING AND BENEFICIATION OF LANTHANIDE ELEMENT ION-ADSORPTION DEPOSIT ON A TOTAL AREA OF ABOUT 5,339 ACRES (2,161 HA), IN MUKIM KENERING, DAERAH HULU PERAK, PERAK DARUL RIDZUAN”** in accordance to Activity 8 Mining, Second Schedule and Activity 13 Development in Slope, First Schedule of the EIA Order 2015.

This Project will have both potential beneficial and adverse impacts on the environment. These impacts, as well as mitigation measures have been identified and detailed in the EIA Report by the Project Proponent.

The public are welcome to give written comments on the report, which can be referred to at the following places:

Library

Department of Environment Ministry of Environment and Water

Level 1, Podium 3, Wisma Sumber Asli, Persiaran Perdana, Presint 4, Pusat Pentadbiran Kerajaan Persekutuan, 62574 Putrajaya

Department of Environment Perak

Tingkat 7 & 9, Bangunan Seri Kinta, Jalan Sultan Idris Shah, 30000 Ipoh, Perak

Gerik Municipal Council

Pejabat Majlis Daerah Gerik, Jalan Haji Meor Yahaya, 33300 Gerik, Perak

The **Executive Summary** and **EIA Report** can be reviewed via the QR code from **7 July 2021 until 5 August 2021**.



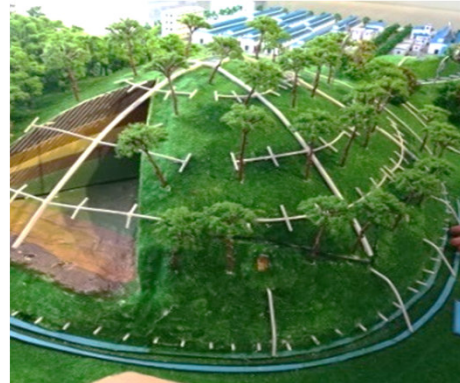
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PROPOSED MINING AND BENEFICIATION OF LANTHANIDE ELEMENT ION-ADSORPTION DEPOSIT ON A TOTAL AREA OF ABOUT 5,339 ACRES (2,161 HA), IN MUKIM KENERING, DAERAH HULU PERAK, PERAK DARUL RIDZUAN



MCRE Resources Sdn Bhd will be responsible as the Mine Operator while the Land Owners / Mineral Tenement Holders are MBlnc. Perak, Perbadanan Pembangunan Pertanian Negeri Perak and FELCRA Berhad.

The Project under consideration is proposing in-situ leaching mining and beneficiation of ion-adsorption lanthanide clay deposit. In-situ leaching mining method involving specially designed injection holes and collection tunnels, equipped with piping reticulation system networks which shall be implemented during development stage. The project is proposing to construct 7 hydrometallurgical plants at the project site to recover the mined lanthanide in the form of lanthanide carbonate. The final product is lanthanide carbonate (sometimes known as lanthanide concentrates), which shall be sold to refineries for further processing to separate the available lanthanide elements.

Element of Project

Location : 11 land parcels with total area of 5,339 acres (2,161 ha) in Mukim Kenering, Daerah Hulu Perak, Perak

Mining Technique : In-situ Leaching Hydrometallurgical plants with production capacity : 5,555 TPA (3 units) and 8,340 TPA (4 units)

Product : Lanthanide Carbonate

For more information, please contact:



**Department of Environment
Ministry of Environment and Water**
Level 2, Podium 3, Wisma Sumber Asli
Persiaran Perdana, Presint 4, Pusat
Pentadbiran Kerajaan Persekutuan,
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SECOND NOTIFICATION

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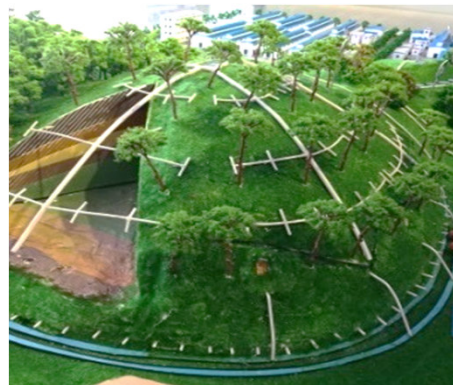
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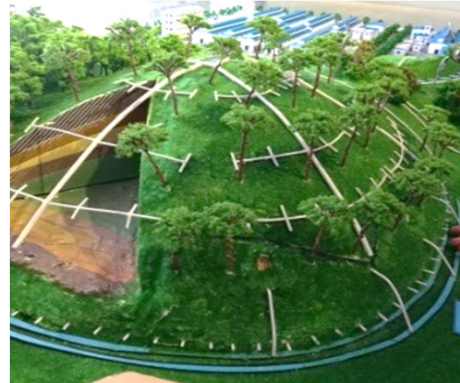
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