

DFC-SERRAVERDE

Environmental and Social Impact Assessment for Serra Verde Pesquisa e Miner



DFC-SERRAVERDE



Early Warning System

Environmental and Social Impact Assessment for Serra Verde Pesquisa e Miner

Quick Facts

Countries	Brazil
Specific Location	Minaçu, State of Goiás
Financial Institutions	US International Development Finance Corporation (DFC)
Status	Proposed
Bank Risk Rating	A
Borrower	Serra Verde Pesquisa e Mineração Ltda.
Sectors	Energy, Mining, Technical Cooperation
Investment Type(s)	Advisory Services



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Project Description

As stated by the DFC, the Serra Verde Rare Earths Project (the "Project") consists of mining and concentrating Rare Earth Element ions adsorbed in clays. The Project is an existing mine located in the municipality of Minaçu in the northern region of the state of Goiás, Brazil. The Project includes the following components: open pit, operational plant, drained tailings piles (retained from screening and filtering), water main, power distribution line, and administrative support facilities (changing room, outpatient clinic, restaurant, R&D area, vehicle workshop, waste shed, fuel station, oily effluent treatment plant, among others). Proceeds of the DFC loan will be used to fund debottlenecking and optimization of the Project's extraction process.



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Investment Description

• US International Development Finance Corporation (DFC)



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Private Actors Description

As stated on the company's website, Serra Verde Pesquisa e Mineração Ltda. operates an integrated rare earth mining and processing operation in Minaçu County, State of Goiás, central Brazil. The high value rare earth elements (REEs) which Serra Verde supplies are critical to key technologies that will deliver the green energy transition, such as EVs and wind turbines.

Serra Verde is one of the largest ionic clay deposits outside of Asia with important competitive and environmental advantages due to the nature of the deposit, relatively low environmental impacts and its location in an established mining area, close to renewable energy infrastructure.

Commercial production has commenced from Phase I of our Pela Ema deposit. We expect to produce at least 5,000 tonnes per year of rare earth oxide once we have ramped up to full production.



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Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	Serra Verde Pesquisa e Mineração Ltda.	Client	Mining



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Contact Information

Client - Serra Verde Pesquisa e Mineração Ltda.:

Address: Rua Pierre Julien Sabatier, Quadra 1, Lote 1. S/N, Condomínio Vila Sama, Minaçu, Goiás, Brazil

Website: https://svpm.com.br/br/home-br/

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ACCESS TO INFORMATION

Unlike many other development finance institutions, DFC does not currently have an access to information policy.

Under the United States Freedom of Information Act (FOIA), DFC is obliged to respond to reasonably formulated requests for Agency records. However, DFC may apply exemptions from release to certain types of information and may charge fees in responding to requests. DFC has a designated FOIA officer who is trained in how to respond to requests and implement the law. You can learn more about filing a FOIA request at: https://www.dfc.gov/foia

ACCOUNTABILITY MECHANISM OF THE UNITED STATES INTERNATIONAL DEVELOPMENT FINANCE CORPORATION (DFC)

The Office of Accountability is an independent office that addresses complaints about environmental or social issues related to DFC-supported projects. The office provides communities an opportunity to have concerns independently reviewed and addressed. If you submit a complaint to the Office of Accountability, it may assist you by either seeking to address your problems by facilitating a problem solving dialogue between you and those implementing the project and/or investigating whether the DFC complied with its policies to prevent environmental, social, human rights, and labor harms.

You can find more information about the Office of Accountability at: https://www.dfc.gov/who-we-are/office-accountability



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Bank Documents

- Disclaimer
- E&S; Audit of DFC Project
- E&S; Audit of Existing Operations
- ESAP
- Initial Project Summary
- Local Language Summary of ESIA (RIMA)
- Stakeholder Engagement Plan (SEP)