



If you have any questions or if you want to know more about the studies that we must carry out to extend the life of the mine, approach the representative of the Corporate Social Responsibility team who visits your location.

Corporate Social Responsibility Office
809-331-7878, ext. 3315

We also invite you to follow us on our social networks:



Feasibility Studies



WHAT DO THE STUDIES TO BE CARRIED OUT CONSIST OF?

To determine the feasibility of the expansion project that extends the life of the mine, we need to complete studies in the following aspects:



TECHNICAL: To study the formation of soils, stability, and safety for the construction of structures.



ENVIRONMENTAL: To analyze plants and animals, quality of the land, air and rivers and streams and archaeological assets.



SOCIAL: To understand the communities, what land they live on, their conditions, level of education, basic services they have, and the development needs they have, among other important aspects.

The studies make it possible to identify social and environmental impacts and help to implement mechanisms to mitigate these impacts and implement initiatives that would improve the lives of communities.



TECHNICAL STUDIES

To study the geological formation of soils, their stability and safety for the construction of structures, it is necessary to carry out specific investigations that can yield important information about the following components:



WATER: Hydrology and hydrography studies will be carried out to measure surface water flow and take inventory of the natural water sources and hydraulic infrastructure, without affecting the quality of the existing water.



SOILS: Medium-depth excavations will be carried out to collect samples for laboratory analysis.



AIR: The levels of dust gases in the environment will be measured, as well as the meteorological changes in the environment.



NOISE AND VIBRATION: The levels of noise and vibration present in the environment will be measured.



ENVIRONMENTAL STUDIES

In general aspects, environmental studies will help to:

- Analyze which species of animals and plants are found in the area, how many there are and how they interact within natural habitats.
- Provide information on the possible existence of archaeological sites or finds that could have heritage potential.



SOCIAL STUDIES

The feasibility studies of a social nature will be carried out by an external consulting company, which will collect important information on the following aspects:

- Main socio-environmental concerns
- Identification of the area of direct and indirect influence
- Socio-economic and political characterization
- Economic activities
- Characterization of land use and tenure
- Use of natural resources for consumption and sale

BENEFITS FOR THE COMMUNITY DURING THE CONDUCT OF THE STUDIES:

- Employment generation
- Improving roads
- Participation in civil works
- Installation of water wells
- Rent of spaces for storage
- Use of accommodation and food services in the work area
- Development of an Agribusiness pilot project
- Access to training

