

O3 Mining

The New Generation of Explorers

A happy holiday season to all



As the year comes to an end, I would like to acknowledge the tremendous contribution of our employees in moving the company's projects forward.

Together, we have accomplished decisive steps at all levels: technical, economic, environmental, health, safety and in the development of relations with stakeholders.

Which leads me to express my gratitude to our host communities.

Your participation, comments and questions contribute significantly to developing not only a more responsible project, but to developing a better project. We look forward to continuing to foster this essential dialogue in 2023.

Finally, from the O3 Mining family and from my family to yours, please accept my warmest New Year's wishes. Enjoy the holiday season and stay safe.

See you soon,

-Jose



A group of hunters from the area participate in our workshop.

We're listening

In the fall of 2022, we had the pleasure of organizing an in-person information session at the Maison du Citoyen in Dubuisson to present the positive results of the pre-feasibility study for the Marban Engineering project. This meeting allowed many citizens and stakeholders to express their views and ask questions regarding the project.

As part of its commitment to consult with various interest groups, O3 Mining held a workshop with hunters from the area surrounding the project, to improve cohabitation on the territory. Other workshops and specific meetings will be planned. Please stay tuned.

We would like to thank all the participants for their contribution. It is important for us to maintain a transparent and constructive dialogue as well as listening to the citizens throughout the evolution of the project.

We invite you to consult the reports of these meetings on our Community page.

News & Activities

Together for the community

Firefighters' Breakfast



O3 Mining participated in the 28th Val-d'Or Firefighters Breakfast as a major partner of the event.

The event helped raise funds for the Vallée-de-l'Or Christmas Baskets.

Day of Reconciliation

On September 30th, our employees proudly wore orange to support the National Day of Truth and Reconciliation.

Orange Shirt Day is a day of remembrance organized by Aboriginal communities to help promote the message that Every Child Matters.



Indigenous People's Interregional Economic Circle

As part of our ongoing efforts to engage with Indigenous communities in the region, Annabelle Brochu, our Liaison Officer, was pleased to participate in the Interregional Indigenous Economic Circle held in Val-d'Or. During this event, O3 Mining reiterated its desire to support and participate in the fight against the elimination of racial discrimination by training its employees and members of its Board of Directors to improve their cultural competence.



News & Activities

Tree planting



With our reforestation and revegetation project, we planted more than 2000 trees and sowed nearly 400 kg of seeds in the Marban sector. This project is part of our commitment to promote sustainable development in our host communities.

Every cookie counts!

During the month of September, the O3 Mining team supported the Tim Hortons Smile Cookie campaign by sharing cookies and smiles with their peers.

The funds raised during this campaign helped support over 600 organizations across the province, including the Maison de la source Gabriel here in Val-d'Or.



O3 Mining at the Val-d'Or Chamber of Commerce

On November 29th, in front of a packed room, Jean-Félix Lepage, Vice President, Projects, presented the different opportunities for the region's business community in the various stages of the project's development at the Val-d'Or Chamber of Commerce's luncheon.

We would like to thank the Chamber of Commerce for its hospitality and the attendees for their presence.



News & Activities

XPLOR 2022

The annual convention of the Quebec Mineral Exploration Association was held from October 3rd to 6th 2022.



Booth and conference

Our participation as a partner in the XPLOR 2022 conference was a success on all fronts, our geologist Pierre-Étienne Mercier was also a speaker at this event.

A team of O3 Mining representatives held a booth at the conference, providing them with the opportunity to exchange with the Quebec mining exploration community.

Recognition Gala



O3 Mining is very proud to be among the finalists in the Excellence in Sustainable Development category at the Recognition Gala presented by XPLOR 2022.

Great news!

We are very proud to announce that O3 Mining is the first exploration company to be fully certified under the UL 2723 ECOLOGO® certification program for mining exploration companies!

Sustainable project development is a pillar of our strategy. This field audit confirms that our environmental, social governance procedures and practices are rigorously implemented and adhered to by our teams.



ECOLOGO

MINERAL EXPLORATION
PROCESSES CERTIFIED FOR
RESPONSIBLE ENVIRONMENTAL
AND SOCIAL BEST PRACTICES.
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UL 2723

The ABCs of Mining Exploration

Where to Find a Mineral Deposit: Part 2

The article in the previous newsletter (September 2022) presented the first step in the business of mineral exploration, the acquisition of titles (claims). It is understood that the acquisition of claims is carried out following the study of historical and scientific data in the sector. It is only when they are acquired that the company is authorized to carry out exploration work.

The Mining Act requires that the company acquiring the titles send a notice within 60 days of the acquisition to the municipality concerned. In addition, 30 days prior to the beginning of exploration activities, a notice of work must be sent to the municipalities and Indigenous communities concerned.

The purpose of mineral exploration is to identify mineral resources. It allows the verification and the existence of the deposit all while evaluating its significance and quality. Work begins with basic exploration to identify a potential zone (mineral showing) and to confirm its grade (gram/tonne) and continuity. Subsequently, advanced exploration will allow us to evaluate the economic potential in a preliminary manner. Numerous work methods are used to carry out these two levels of exploration.

The first work is generally a geophysical survey to locate anomalies in the bedrock that may indicate the presence of a potential deposit. The field team then conducts trenching and drilling to observe the rock. The samples collected are sent to analytical laboratories for mineralurgical and metallurgical testing. As exploration is very expensive, the duration of the exploration is very variable and depends on the availability of financial resources.

It also depends on the data previously available. As mentioned in the previous newsletter, some projects are developed on old mines that are currently closed. These projects allow us to have much more information at the outset, thanks to historical data compared to a project where no work has been carried out.

In most projects, this exploration phase will take more than four years. Following basic and advanced exploration, a preliminary economic assessment of the deposit is performed. If this evaluation is positive, the project proceeds to the development stage.



About Us

Part of the Osisko group of companies, O3 Mining is a gold exploration company and mine developer on its way to production from its promising gold camps in Quebec, Canada. O3 Mining benefits from the support and expertise of Osisko's experienced mine construction team to bring its multi-million ounce gold deposits into production in Quebec.

We Are Hiring!

O3 Mining is always looking for new talent to join our company. Come join our dynamic and growing team!

You want to be part of the new generation of miners? Consult all our job offers on our website at <https://o3mining.com/careers/>.



**Questions or comments?
Contact us!**

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