



EQUINOX GOLD
GREENSTONE GOLD MINES

AN EQUINOX GOLD / ORION JOINT VENTURE

ISSUE 28
HAPPY HOLIDAYS

Greenstone Mine Newsletter

Message from Eric Lamontagne, General Manager



The fourth quarter has proven to be another busy one for Greenstone Mine as construction activities continue to ramp up. Not only have we been busy constructing the Project, but we have also been busy updating stakeholders about our activities. Our participation in the recently held Mining the Northwest Virtual Expo and Conference with presentations outlining our activities, providing an overview of our human

resource needs and connecting with suppliers via our procurement team were all well received. Greenstone Mine is truly proud to be part of the Northwestern Ontario mining community!

Due to the recent increases in Ontario COVID-19 cases, Greenstone Mine held the December Project Update virtually in lieu of the planned in-person presentation that was scheduled to be held in Geraldton. The Project Update presentation provided an opportunity for attendees to meet members of the Greenstone Mine team and learn about upcoming job opportunities in 2022 and how to do business with Greenstone Mine. Since blasting rock is going to be continuous and is one of the first activities required for the construction of the Greenstone Mine, an expert from Stantec presented information on noise and vibration metrics during the session. I am pleased to inform you that Greenstone Mine is committed to ensuring the health and safety of all employees in the workplace and has initiated a mandatory COVID-19 vaccination protocol that will help minimize the impact on our local health care systems and businesses, services and other activities.

During this quarter construction activities continued to progress well. The start of construction activities for the MacLeod High Tailings Seepage Collection System (MHTSCS) resulted in the closure of the Barton Bay Trail for everyone's safety. Greenstone Mine will discuss the potential future use of a portion of the Barton Bay Trail with the Municipality of Greenstone once the MHTSCS is constructed and the area is deemed safe. Our activities

have affected the Greenstone Snowmobile Trail and we are in active discussions with the Greenstone Snowmobile Club to arrive at a safe solution for their club members.

On a positive note, the Greenstone Mine East Service Access Road will provide winter access to the Kenogamisis Lake Southwest Arm for those winter enthusiasts. For everyone's safety, we ask that you follow the posted signs and drive carefully when using the road.

Construction phase blasting will resume a few times per week in the new year and we are committed to keeping you informed through the posting of blast notifications on our website.

2022 weekly updates of our activities, at www.greenstonegoldmines.com/update will resume January 10th. Until then, we wish you a safe and happy Holiday Season!

www.greenstonegoldmines.com

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Principal Aleysha Williams from Johnny Theriault Memorial School

Surprises from Santa

Greenstone Mine in conjunction with Cloutier Contracting were thrilled to participate in the Geraldton Christmas Parade. Local holiday spirit was in the air with bright lights and joy for all to see!

Greenstone Mine was happy to provide toques, mitts, boots and snow pants to children and youth from local communities. Seen in pictures are Principal Aleysha Williams from Johnny Theriault Memorial School and Beverley Wesley from Migizi Wazisin Elementary School after receiving Santa's delivery from the Indigenous Relations team at Greenstone Mine.

We were pleased to be invited to support the Geraldton Seniors



Beverley Wesley from Migizi Wazisin Elementary School

Christmas Dinner with meals hand delivered to their door, as well as the 13th Annual Greenstone OPP and Superior North EMS Stuff-A-Cruiser event, providing contributions in support of local community needs. We cannot wait to see what we will do next year as the Greenstone Mine team continues to grow!

Season's Greetings

Joyeuses Fêtes

**Minoganawaamdig Niibaanaamaang
Miinwaa Nimkoodaading**



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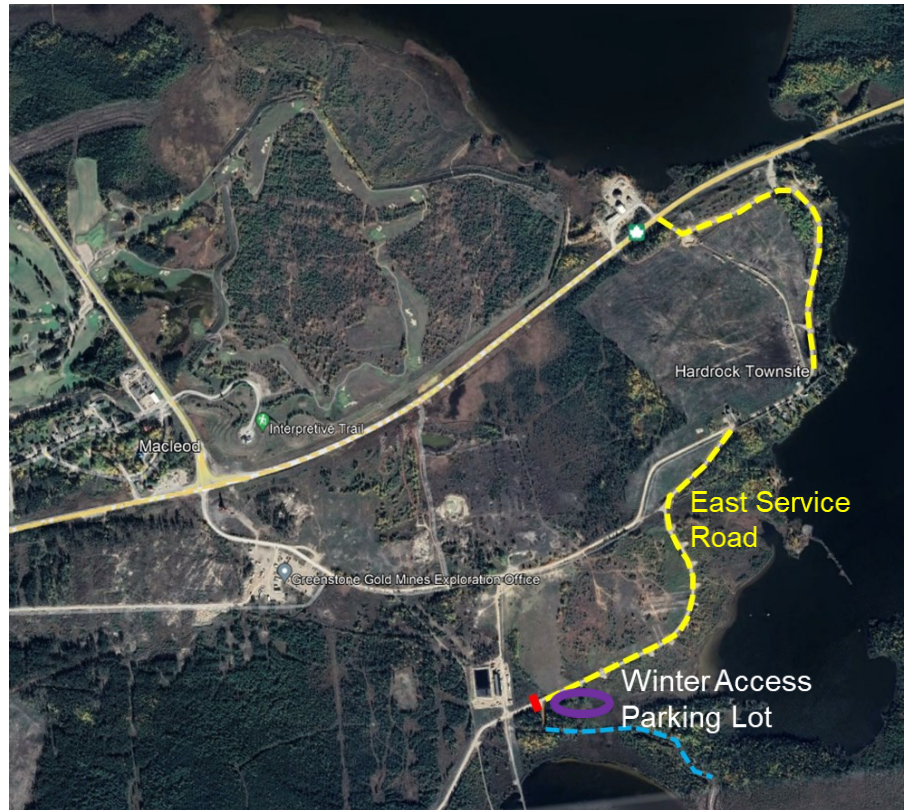




Winter Access to Kenogamisis Lake Southwest Arm

Greenstone Mine is pleased to let you know that the East Service Road will provide winter outdoor enthusiasts with access to Kenogamisis Lake Southwest Arm.

For everyone's safety, we ask that you follow the posted signs and drive carefully when using the road.



Major Activities during the first half of 2022

- Site Access Road
- Earthworks, Concrete and Structural Steel Erection in Process Plant Area
- Administration Building Structural Steel & Architectural Work
- Construction of Plant Site Fuel Areas and Warehouse Building
- M1 Pond Construction Work
- Earthworks for Tailing Management Facility and Goldfield Creek Diversion
- Highway 11 Realignment Work
- MTO Patrol Yard Concrete and Building Installation Work
- Earthworks for Natural Gas Pipeline
- Dismantling of Headframe



Environmental Program Update



The fourth quarter was a very busy quarter for Greenstone Mine's Environment Team as they continued to conduct regulatory sampling as per the various Management Plans and permits. This includes events

such as surface water sampling, dustfall (air quality) and noise/vibration monitoring.

Noise and Vibration

Greenstone Mine began blasting within the Project area and the future Highway 11 Realignment. Intermittent blasting during construction is required to ensure a proper ground elevation is achieved for ponds, roads and pads for infrastructure. Operational mining in the open pit will consist of regularly scheduled blasts. (once per day).

Noise and vibration for the Project can be thought of in terms of its source, its path and the receiver as shown below.

How does Greenstone Mine measure noise and vibration?



dBA

General noise is measured in A-Weighted Decibels (dBA).



Blasting noise called overpressure or concussion, is measured in Linear Decibels (dB).



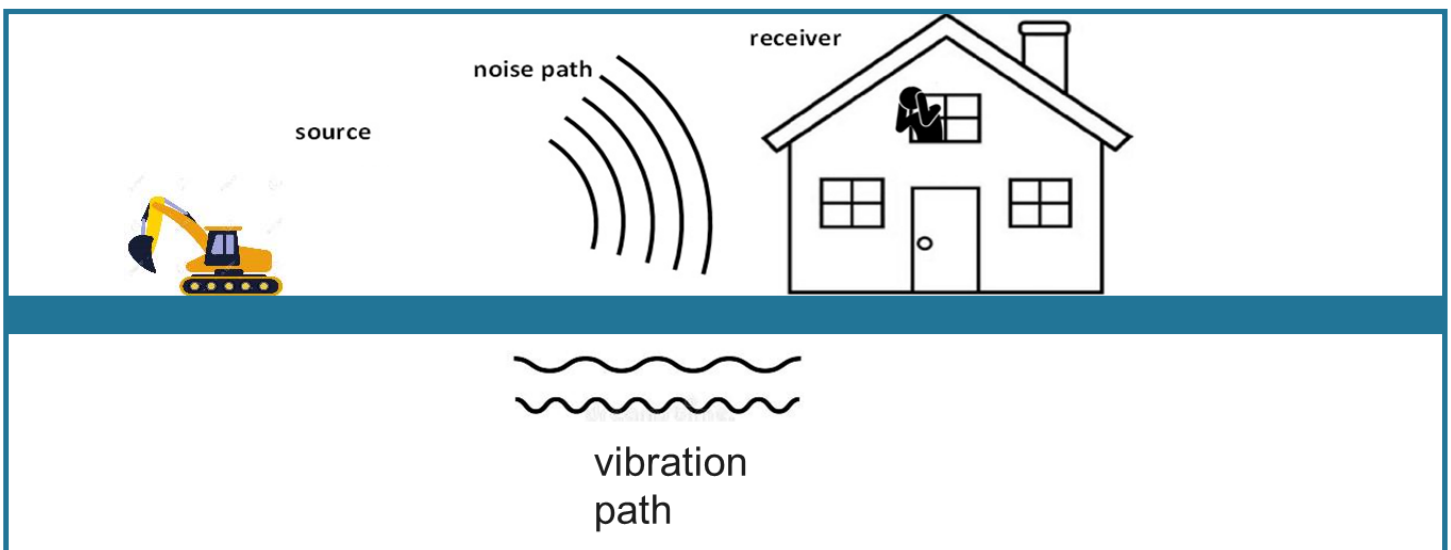
Blasting vibration is measured in Peak Particle Velocity (PPV).



Noise and Vibration Meter powered with a solar panel. The unit measures noise, overpressure and vibration at regular intervals to monitor the general effects of mine site activities and prevent impacts to sensitive locations such as nearby residences, McLeod Park as well as waterbodies frequented by fish and other aquatic life.

Based on the MECP NPC-119 guidelines for blasting, the maximum blast overpressure level allowed is 128 dB and the maximum blasting vibration level allowed is 12.5 mm/s. Greenstone Mine is continuously monitoring its blasting to ensure levels are below this limit.

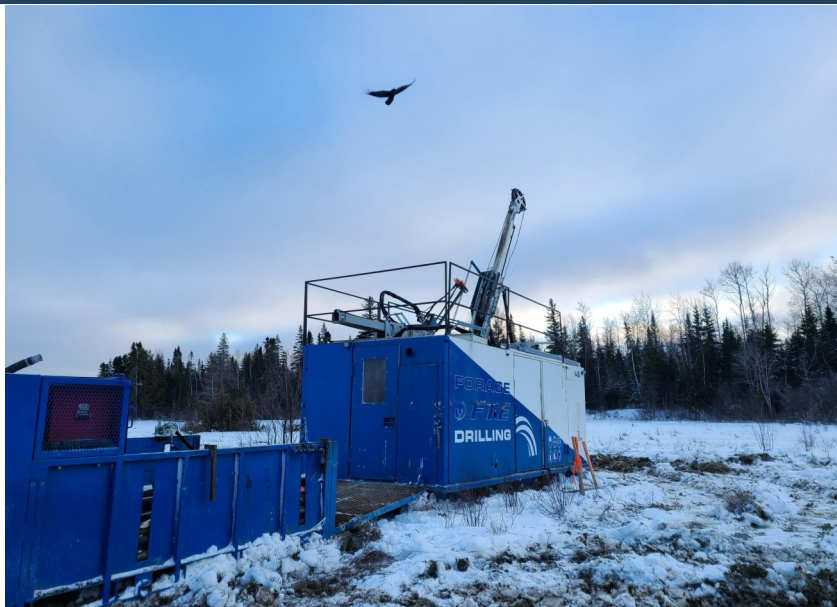
Separate from blasting, noise on the Project is generated from activities such as drills, construction equipment and back up alarms on vehicles. Greenstone Mine is continuously measuring noise from the Project, and through the monitoring equipment can identify what noises may be exceeding the limits.



Exploration Update

The Exploration team completed a 15,000m definition drilling program at the Greenstone Mine site that was started earlier in the summer. The team also finalized a geotechnical drilling program that began in September.

FTE Drilling has been providing the drills and crews for both drilling campaigns.



Project Procurement

Greenstone Mine continues to invite suppliers and contractors who are interested in being considered to provide goods and services to the Project to complete the “Expression of Interest (EOI)” questionnaire located at: www.greenstonegoldmines.com/procurement.

The Expression of Interest database is used by the Procurement Team to identify potential suppliers, vendors and contractors. We have received 915 entries to date since the launch of the EOI online user friendly platform in 2019.

TIP: when filling out the EOI online form, it is important to provide as much information and detail as possible about the products or services you provide.



Training and Employment



Career opportunities at Greenstone Mine

Many positions will be available at our site in the next months.

Currently, positions are open for:

- Quality Manager
- Mill Operations General Foreman
- Accounts Payable Technician
- Camp Contract Coordinator
- Mine Operations Superintendent
- Cost Controller
- Mill Manager
- Mill Maintenance Superintendent
- IT System Administrator
- Chief Mine Engineer
- Senior Purchasing Agent

TO APPLY VISIT:

www.greenstonegoldmines.com/careers



People who are interested in working on the construction phase of the Greenstone Mine Project are encouraged to apply directly with Project contractors.

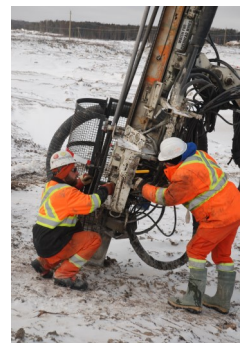
Project contractors include (but are not limited to):

- Fournier & Fils
- Beaulieu Bus Lines
- CRC Communications
- Minodahmun Development LP
- Gridlink
- Aramark Remote Workplace Services Ltd.
- Cloutier Contracting
- Teranorth Construction
- MBUILDS
- TBT Engineering Ltd.

Please visit our website for contractor list updates at:

www.greenstonemines.com/careers

Greenstone Mine will hire for permanent operations roles throughout construction. Some construction roles may transition to operations.



Training



In local Indigenous communities, training programs in connection to Greenstone Mine are available. Please contact your Training Team for information.

Need help applying for a job?

Reach out to the knowledgeable staff at MTW Employment Services/service d'emploi for assistance. The Employment Advisor will assist with updating or creating a new resume, cover letter, references, employability skills, and/or referrals to training.

"We have the best employment resources to help you showcase your talent. At MTW, your success is our primary goal!"



As part of the preparation for the construction decision, Greenstone Mine encourages anyone who is interested in applying for current or future jobs to take a few moments to update your resume.

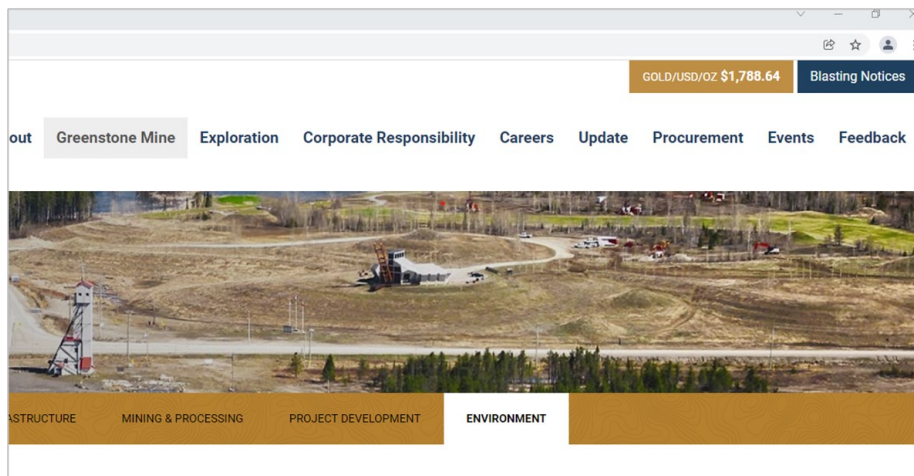


Safety on our site

Greenstone Mine wishes to advise the public that construction activities are expanding.

For your own safety, Greenstone Mine asks that you follow and obey the posted signs and do not enter any work area unless authorized to do so. Project Security and contractor supervisors will be present or patrolling in areas to ensure everyone's safety.

We thank everyone for their understanding and cooperation.



Blasting Notices

Blasting will occur on a regular basis during the construction and operations phases of the Project.

Blasting Notices are posted on the Greenstone Mine website at: www.greenstonegoldmines.com.

During the COVID-19 pandemic, the local relations team remains as the point of contact for stakeholders to discuss the project.

Please email and we will promptly reply to your inquiry.

Sign up for updates at:
www.greenstonegoldmines.com

8000 Highway 11
P.O. Bag 10
GERALDTON, ONTARIO
POT 1M0

www.greenstonegoldmines.com/feedback