



ERNEST HENRY

A GLENCORE Company

Visitor Handbook

Ernest Henry Mining

Visitor Checklist

You must complete the following before gaining access to Ernest Henry Mining (EHM):

- Complete our site Visitor Induction on our website:

www.ernesthenrymining.com.au

- If you will be travelling Underground during your visit you will need to complete both the Surface and Underground Inductions along with associated paperwork.
- Complete the following forms
 - A55-71750000 - Visitor Induction Surface
 - FRM 78500006 - Underground Visitor Authority (If going underground)
- Send your completed form/s to your site host who will lodge the paperwork with the Site Cardax Officer
- Confirm your travel arrangements with your host well in advance of your visit
- Read this handbook and familiarise yourself with its contents
- On arrival to EHM see the Cardax Officer at the main Reception

Welcome

Ernest Henry Mining (EHM) is a copper and gold mining and processing operation located 38 kilometres north east of Cloncurry in north west Queensland. EHM is owned by Glencore, one the world's largest diversified natural resource companies and a major producer and marketer of more than 90 commodities. Our operation forms a critical part of the company's integrated north Queensland supply chain, from resource development, mining and processing, to transport, storage and export to worldwide customers.

Starting as an open pit mine, EHM transitioned to underground mining in 2011 as part of a \$589 million life of mine extension project. As EHM is a hard rock mines we use an innovative, low cost and high efficiency mining method known as sub-level caving.

Crushed ore from underground is processed through our onsite concentrator where minerals are separated from the remaining waste rock to produce copper concentrate containing small amounts of gold.

The concentrate is transported to Mount Isa Mines for smelting. The smelting process adds value to our products by applying intense heat to the mineral-rich concentrates to burn-off remaining impurities to create 99.7 per cent pure copper anode.

The copper anode is sent to Townsville copper refinery where the refining process further purifies our product to create 99.995% pure, high-quality copper cathode, before being exported to international markets via Glencore's port operations.

Travelling to Ernest Henry Mining

It should take approximately 30 minutes to drive the 40 kilometres from Cloncurry to Ernest Henry Mining.

Drive out past the airport onto Zingari Road (the main road). Drive straight on this road until you reach the Ernest Henry Mining village which is a right hand turn (follow the signs). Or if you continue to drive straight you will arrive at the mine site.

If you are driving from Mount Isa turn left onto Sheaffe Street (the Cloncurry Bowls Club will be on your right) then continue straight.

Please click this [link](#) for directions to Ernest Henry Mining or search for us on Google maps.

Please note:

- Reception/Cardax office Hours: 6:00am - 3.30pm
- Please advise your host if you will be arriving outside of these hours so alternative arrangements for access can be made
- Ensure you know your host's name
- You may be asked to complete a random drug and alcohol test at any time whilst you are at Ernest Henry Mining
- You maybe be subject to a bag/vehicle inspection
- In an Emergency dial 222, Radio Channel 1 or if using a mobile call 4769 4444

Policies and Procedures

As a visitor, you must follow site rules and procedures that govern environmental protection, cultural heritage management, health and safety. You may be seen as a representative of our site if you are in contact with our local community.

The rules governing the conduct of everyone on site are based on the Queensland Mining and Quarrying Safety and Health legislation, Glencore Code of Conduct one of many legislative or regulatory requirements that apply to our mining operation, as well as company policies and procedures. Copies of these materials are available on request. The key things you need to know are summarised in this handbook as well as the online Visitor Induction videos.

At EHM, we are committed to the highest standards of health, safety, environmental performance and community cooperation. We balance social, environmental and economic considerations in how we manage our business.

Environment



EHM strives for industry leadership in environmental performance and operates under environmental regulations set by the Queensland Government.

These define the contemporary standards we are required to comply with and include systematic and transparent reporting frameworks.

Over our history, we have achieved significant and consistent improvements in our performance in the areas of air and water quality, noise and vibration, land rehabilitation and waste management.

Off-site, we take a variety of actions to measure and manage the potential impacts of our operations on our community.

Community

We are committed to supporting the development and long term sustainability of the Cloncurry community. We can demonstrate more than 20 years of successful collaboration between industry, landowners and community. We practice open and honest engagement with all our stakeholders through effective and transparent communication.

EHM supports the Cloncurry community through sponsorships, donations and in-kind support. Some of our longest standing partnerships are with the Cloncurry and District Show Society, Curry Merry Muster Festival and the Cloncurry Stockman's Challenge and Campdraft. We also support significant infrastructure projects such as the construction of the Cloncurry Community Precinct, expansions at the Flinders Medical Centre and redevelopment of the Equestrian Centre.

Your Safety

Our first priority in the workplace is to protect the health and well-being of all our workers. We take a proactive approach to health and safety; our goal is continuous improvement in preventing occupational diseases and injuries. Our SafeWork initiative ensures that all employees, contractors and visitors to site are aware of the Life Saving Behaviours and Fatal Hazard Protocols developed as part of SafeWork, and follow these as appropriate within the working environment.

Remember, for your safety it is important to report any concerns and ensure you fully understand and comply with the conditions of access to the Ernest Henry Mining lease and EHM Village Accommodation.

Visitor access conditions



All visitors to EHM are required to report to the Site Cardax/Reception Officer upon arrival. You must sign the Visitors Register and wait to be provided with a visitors tag. You must wear this tag in plain view at all times. Accompanied Workers are also required to sign the Visitors Register and will be provided with an Accompanied Workers tag that includes a photo. These tags authorise your entry to the site under the direct supervision of your host.

Your host will be an EHM site representative who will have the necessary authority to escort visitors on the lease. You are required to remain with your host at all times and follow any directions given by them. When walking on site, please ensure you walk along designated walkways and make sure you are clearly visible to equipment and machinery operators. You must maintain your awareness of and give way to all mobile equipment.

Visitors are not permitted to work while on site. Should you be required to perform work you may be considered an Accompanied Worker, please discuss this with your host.

Seat belts are to be worn at all times while travelling in a vehicle on site.

Barricades are erected for restricting access to hazardous or potentially hazardous areas. As a site visitor you should never enter a barricaded area. If unsure, ask your host.

Please do not take photographs and video footage unless you have prior approval from the Department Manager or authorised persons.

All employees, contractors and visitors on site have a legal obligation called 'duty of care' not to expose themselves or others to unnecessary health or safety risks.

Personal Protective Equipment

Fully enclosed footwear is a requirement in all areas of the site, with steel capped safety boots, hard hat, long sleeved shirt, long pants and safety glasses required when entering the operational areas. Additional Personal Protective Equipment (PPE) may be required in designated areas, such as respirators, hearing protection or high visibility clothing. Your PPE must be worn correctly at all times whilst on site.

Temperatures in Cloncurry can climb well above 40 degrees, so please drink water regularly from potable water sources, wear sunscreen and sun protection when outdoors.

Health and Hygiene

You have an obligation to notify your host of any medical conditions that may have an impact on your safety and the safety of others. EHM has a zero tolerance policy for alcohol and drugs. You are not permitted to bring drugs or alcohol onto the lease. You may also be required to undergo a random drug and alcohol test while visiting our site. If you refuse to participate your access will be withdrawn.

If you are using prescription drugs, you must inform your host of the details of the medication and any possible side-effects or limitations caused by the medication. Smoking is restricted to designated areas only.

All persons accessing the EHM lease will require health assessments (including documentation and records) dependant on the role being performed whilst on site.

Emergencies

We have an emergency management system in place, which includes on site emergency response from a fully trained Mine Rescue team.

Should an emergency evacuation occur during your visit, a loud emergency alarm will sound, or announcements will be made via radio dependant on your location. Your host will advise you of your nearest emergency assembly point. Stay with your host at all times and follow their instructions as they guide you to safety.

If you require emergency assistance and your host is unable to assist, you must report the emergency immediately in one of the following ways:

- Call 222 from any site telephone
- Call 4769 4444 from any other phone, including mobiles
- Then start your call by saying 'Emergency, Emergency, Emergency'
- Most importantly, do not hang up until you have been told to do so

Should you or your host be unable to reach or use a telephone, you should look for a radio to announce your emergency.

Please contact your site host if you have any further questions.