

# Notice

## *Environmental Protection Act 1994*

### **Notice of decision - Temporary emissions licence**

*This statutory notice is issued by the administering authority pursuant to section 357E of the Environmental Protection Act 1994, to advise you of a decision or action.*

To: Mount Isa Mines Limited  
Level 44, 1 Macquarie Place  
SYDNEY NSW 2000

Attention: Anne Williams  
Email: [anne.williams@glencore.com.au](mailto:anne.williams@glencore.com.au)

Your reference: EPML00977513; A-TEL-NEW-100358520  
Our reference: 101/0008689

#### **Application for temporary emissions licence (TEL) for discharge of contaminated water from George Fisher Mine Tailings Dam at Mount Isa Mine, mining lease (ML) 8058.**

Thank you for your application for a temporary emissions licence. Your application, which was received by this office on 13 December 2022, has been granted as submitted.

This temporary emissions licence commences on 14 December 2022 and ends when the grass fire is no longer a threat to infrastructure and public safety or 21 December 2022, whichever occurs first (TEL period).

The licence overrides the following conditions of your environmental authority, approval number EPML00977513 (the EA), for the TEL period:

- C1 Unless authorised by this environmental authority, contaminants that will or may cause environmental harm must not directly or indirectly be released to land except as permitted under this environmental authority.
- H1 Contaminants must not be released directly or indirectly to any waters other than in accordance with the contaminant release requirements, conditions and limits stated in this environmental authority.
- C21 Bulk storage and handling of materials (including waste) must be carried out in a manner which minimises the release of dust and particulate matter, prevents or minimises the contamination of land and stormwater, meets the requirements of Condition E12 and incorporates the following control measures:
  - (a) for trafficable and plant areas (including haul roads) measures must be installed, operated, and maintained, at all times, in a condition that minimises the release of wind-blown or traffic generated dust. Measures may include:
    - (i) sealing of roads;

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- (ii) compaction of trafficable areas;
  - (iii) the use of water trucks or water sprays;
  - (iv) application of sealants (dust suppressants);
  - (v) wheel wash facilities;
  - (vi) the use of ore conveying systems.
- (b) for bulk material handling and material stockpiles measures must be installed, operated, and maintained at all times to minimise the release of dust and particulate matter to the environment. Measures may include:
- (i) confining material stockpiles to dedicated storage areas;
  - (ii) covering of stockpiles;
  - (iii) implementing erosion and sediment control measures including capturing any contaminated waters with the containment systems for the surface water containment areas shown in Schedule K – Figure 4 (TSF Containment Area), Schedule K – Figure 5 (Mount Isa East Containment Area) and Schedule K – Figure 6 (GFM / HHOC Containment Area);
  - (iv) using water trucks or water sprays;
  - (v) application of sealants;
  - (vi) compaction;
  - (vii) the use of ore conveying systems;
  - (viii) installation of dust trapping devices on equipment

The following conditions apply to this licence:

- TEL-1 All conditions of the EA continue to apply unless otherwise specified in this TEL.
- TEL-2 Contaminants from the George Fisher Mine Tailings Dam can be released to land, including the bed and banks of waters outside the water containment boundary depicted in Figure 1 – Fire Response for the purpose of fire suppression and fire management under the following criteria:
  - a) from a water truck filled at the water truck fill point P49; and
  - b) within the boundary of mining lease 8058; and
  - c) adjacent to the George Fisher Mine and the GFM haul road.
- TEL-3 Contaminants must be released in a controlled manner to prevent or minimise erosion of the land and minimise runoff to waters.
- TEL-4 The quality of contaminants released must be monitored at P49 water truck filling point at the time of first use, and thereafter once every 48 hours in accordance with methods prescribed in the current edition of the administering authority's Monitoring and Sampling Manual.
- TEL-5 The quality of water monitored under TEL-4 must be monitored for parameters Electrical Conductivity, pH, and total and dissolved metals listed in Schedule H – Table 2 of the EA.
- TEL-6 The following information regarding contaminant release to land must be recorded, kept, and provided to the administering authority within 24 hours of request:
  - a) the total number of water trucks filled at P49 water truck filling point

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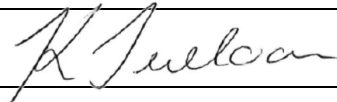
- b) the volume of contaminated water released to land
  - c) the results of water quality sampling and analysis required to be undertaken in condition TEL-4 and TEL-5
  - d) the location of contaminant release to land
- TEL-7 Vehicles and equipment required to exit site for response, fire management purposes or safe access or egress are not required to go through the wheel wash if not practical.
- TEL-8 Contaminants release under this TEL must cease by 21 December 2022.
- TEL-9 All landholders potentially affected by the release of contaminants to land must be notified before the release occurs or as soon as practicable.
- TEL-10 The holder of the environmental authority must notify the administering authority by phone call to the pollution hotline within six (6) hours, followed by written notification within twenty-four (24) hours, after becoming aware of any release not in accordance, or reasonably expected to not be in accordance with either, the conditions of this TEL or the EA.
- TEL-11 In carrying out the activities authorised under this TEL the holder must comply with the General Environmental Duty.

### Grounds for the decision

In deciding to grant the TEL as submitted by Mount Isa Mines Limited, the administering authority has had regard to the criteria specified under section 357D of the *Environmental Protection Act 1994*.

The conditions imposed on the granted TEL are considered necessary and desirable to ensure all environmental values of the receiving environment are protected during the TEL Period.

Should you have any queries in relation to this notice, please contact the department using the details provided below.



Signature

14 December 2022

Date

Kirstie Treloar  
Department of Environment and Science  
Delegate of the administering authority  
*Environmental Protection Act 1994*

**Enquiries:**  
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