

**Resource Consent:** AUTH139551.04.01

**Consent Type:** Land use consent

**Consent Subtype:** Land disturbance

**Activity authorised:** To place rock and Concrete Aggregate Fill into land in the Martha Underground Mine

**Location:** Waihi

**Lapse Period:** Five years from the date of commencement

**Spatial Reference:** NZTM 1851702 E 5858472 N

**Consent Duration:** This consent shall:

- i) commence five years from the date of grant unless the consent holder has by notification to the Waikato Regional Council nominated an earlier commencement date; and
- ii) expire 25 years from the date of commencement.

**Subject to the conditions overleaf:**

## CONDITIONS

### GENERAL

- 1 The activities to which this consent relates shall be generally undertaken in accordance with "Project Martha: Applications for Resource Consents and Assessment of Environmental Effects" and associated appendices dated 25 May 2018 and recorded as document number 12546836 on the Waikato Regional Council's document management system, and as identified in the resource consent conditions below which shall prevail in the event of any inconsistency between the aforementioned documentation and the conditions.
- 2 The consent holder shall notify the Waikato Regional Council in writing at least 10 working days in advance of the first exercise of this consent.

### SCHEDULE ONE

- 3 The consent holder shall comply with the common conditions between the Council and Hauraki District Council in Schedule One as relevant~~which relate~~ to the management of the mining and rehabilitation activities authorised by this consent.

### BACKFILLING

- 4 The consent holder shall ensure that the backfilling of all stopes associated with the underground workings occurs by the end of mine life.

### GROUNDWATER MONITORING

- 5 Piezometers shall be installed at sites to be approved by the Waikato Regional Council for the purpose of monitoring changes in groundwater level arising from the exercise of this consent. The groundwater monitoring system shall be detailed in the Dewatering and Settlement Monitoring Plan, prepared pursuant to Condition 15 of Schedule One.

### CHARACTERISATION OF UNDERGROUND MINING MATERIAL

- 6 The consent holder shall devise a monitoring programme that characterises the overburden and ore from Project Martha to confirm (or otherwise) that this material is chemically similar to previous material mined from the Martha Pit. The monitoring programme shall as a minimum, be based on the recommendations contained in the report entitled *Project Martha Geochemical Assessment, 24 May 2018* by AECOM and shall be submitted by the consent holder to the Waikato Regional Council for certification at least 10 working days prior to the first exercise of this consent. Any subsequent updates to the monitoring programme shall be submitted to the Waikato Regional Council for approval acting in a certification capacity.
- 7 The results of the monitoring programme referred within Condition 6 shall, as a minimum, be reported to the Waikato Regional Council on an annual basis.
- 8 Should the monitoring programme referred to in Condition 6 demonstrate that the material significantly varies from the Martha Pit rock and ore samples, then the reporting of results required by Condition 7 shall also identify appropriate contingency and/or remedial measures to address any effects on pit lake water quality to ensure compliance with the conditions of resource consents AUTH139551.05.01 and AUTH139551.08.01 (Pit Lake Formation and Discharge Consents).

### ADMINISTRATIVE CHARGES

- 9 The consent holder shall pay to the Waikato Regional Council any administrative charge fixed in accordance with Section 36 of the Resource Management Act 1991, or any charge prescribed in accordance with regulations made under Section 360 of that Act.

## REVIEW OF CONDITIONS

- 10 Pursuant to Section 128(1)(a)(i) and (iii) of the Act, the Waikato Regional Council may, 12 months from the commencement of this consent and annually thereafter, or on receipt of any of the reports required by this consent, review any or all of the conditions of this consent for the following purposes:
- (a) To review the effectiveness of the conditions of this resource consent in avoiding, remedying or mitigating any adverse effects on the environment that may arise from the exercise of this consent, and if necessary to avoid, remedy or mitigate such effects by way of further or amended conditions. In deciding to undertake a review and where further or amended conditions are deemed necessary, the Waikato Regional Council shall have regard to all of the information contained in the reports required under the conditions of this consent;
  - (b) To address any adverse effects on the environment which have arisen as a result of the exercise of this consent that were not anticipated at the time of commencement of this consent; or
  - (c) To review the adequacy of, and the necessity for, any of the monitoring programmes or management plans that are part of the conditions of this consent.
- 11 Pursuant to Section 128(1)(a)(i) and (iii) of the Act, the Waikato Regional Council may review Conditions 40 to 45 in Schedule One of this consent following any change made to the Trust Deed referred to in Condition 40 of Schedule One.

Dated at Hamilton this **x** day of **Month** 2018

