WORK PLAN SPECIFIC CONDITIONS

Work Authority WA008241

Mineral Resources (Sustainable Development) Act 1990
Tenement Number: WA008241
Plan Number: PLN-001769 Work Plan Statutorily Endorsed
Signed:
Date: 26/06/2024

DEPARTMENT OF ENERGY, ENVIRONMENT AND CLIMATE ACTION – PLANNING AND ENVIRONMENT ASSESSMENT

Notification of permit conditions

1. Before works start, the Work Authority holder must advise all persons works on site of all relevant permit conditions and associated statutory requirements or approvals.

Protection of native vegetation to be retained

2. Prior to the commencement of works, a native vegetation protection fence must be erected around all native vegetation to be retained within 100 metres of the works area. This fence must be erected in accordance with the tree protection zones from the Vegetation Management Plan prepared by Sitec Consulting Engineers Drawing No. 23005SP sheet 4 of 4.

The fence must be constructed of star pickets and paraweb or similar, to the satisfaction of the responsible authority and the Department of Energy, Environment and Climate Action. The protection fence must remain in place until all works and rehabilitation are completed to the satisfaction of the Responsible Authority.

- 3. Except with the written consent of the department, within the area of native vegetation to be retained, the following is prohibited:
 - a. vehicular or pedestrian access;
 - b. trenching or soil excavation;
 - c. storage or dumping of any soils, materials, equipment, vehicles, machinery or waste products;
 - d. construction of entry and exit pits for underground services;
 - e. any other actions or activities that may result in adverse impacts to retained native vegetation.

Native vegetation offsets

- 4. To offset the removal of 0.636 hectares of native vegetation as identified in Native Vegetation Removal Report HAM_2024_002, the permit holder must secure a native vegetation offset(s) that meets the following:
 - a. A general offset of 0.129 general habitat units:
 - b. located within the Wimmera Catchment Management boundary or Hindmarsh Shire Council

- c. with a minimum strategic biodiversity value of at least 0.159
- d. The offsets secured must also protect 2 large trees.
- 5. Before any native vegetation is removed, evidence that the required offset for the project has been secured must be provided to the satisfaction of the responsible authority. This evidence is one or both of the following:
 - e. credit extract(s) allocated to the permit from the Native Vegetation Credit Register, and/or
 - f. an established first party offset site including a security agreement signed by both parties, and a management plan detailing the 10 year management actions and ongoing management of the site.
- 6. A copy of the offset evidence must be endorsed by the responsible authority and form part of this permit.
- 7. Within 30 days of endorsement of the offset evidence by the responsible authority, the permit holder must provide a copy of the endorsed offset evidence to the Department of Energy, Environment and Climate Action at pe.assessment@delwp.vic.gov.au.

Schedule of Conditions

Part A General Conditions

1. Working in Accordance with the Approved Work Plan

- 1.1 The Work Authority holder must carry out work in accordance with the Approved Work Plan and any subsequent Approved Work Plan Variations.
- 1.2 Where any inconsistency occurs between an Approved Work Plan and/or an Approved Work Plan Variation or the associated Approved Work Plan conditions, and the Work Authority conditions and/or regulations, the Work Authority conditions and/or regulations have precedence.
- 1.3 Where requested by the Department Head, the Work Authority holder must submit a Work Plan Variation.

2. Public Liability Insurance

2.1 Prior to commencing any work, the Work Authority holder must have public liability insurance that covers all work authorised under the Work Authority and ensure the insurance is maintained at all times while work occurs under the Work Authority.

3. Work Authority Boundaries

- 3.1 The Work Authority holder must erect and maintain posts along the boundary of the Work Authority so that the boundary of the Work Authority is clearly identifiable.
- 3.2 The Work Authority holder must ensure the posts required at 3.1 meet the following specifications:
 - (a) the post is not less than one metre high above the ground;
 - (b) the post is painted white;
 - (c) the Work Authority number is painted within the top 20cm of the post, is legible and in a contrasting colour to the white post;
 - (d) the posts must be situated so that each post is clearly visible from each post on either side of that post.
- 3.3 The Work Authority holder must erect and maintain a legible sign at the entrance to the Work Authority that contains the following information:
 - (a) the name of the Work Authority holder and the Work Authority number;
 - (b) the Manager of the Work Authority; and
 - (c) emergency contact details.

4. Public Safety

- 4.1 The Work Authority holder must ensure that public safety is maintained within the Work Authority area at all times, including through the use of fencing, gates and signage as required around the work area.
- 4.2 The Work Authority holder must ensure that all fences are maintained to prevent access to the work site and that all gates are locked when the work site is unattended.

5. Fire Risk Management

- 5.1 The Work Authority holder must take all reasonable measures to prevent the ignition and spread of fire.
- 5.2 The Work Authority holder must ensure that all buildings, fixed plant and mobile equipment are fitted with fire-fighting equipment, such as fire extinguishers, fire blankets, knapsack spray pumps and rake-hoes.
- 5.3 The Work Authority holder must develop and implement a fire response and readiness plan.

6. Designated Parking Areas

- 6.1 The Work Authority holder must provide designated parking areas for employees and visitors at the work site.
- 6.2 The Work Authority holder must ensure that the designated parking area is of sufficient size to accommodate the expected number of vehicles that employees and visitors may bring to the work site on a daily basis.
- 6.3 The Work Authority holder must ensure that designated parking areas are designed and constructed to provide safe access for vehicles and people.

7. Complaints Management

- 7.1 The Work Authority holder must establish and maintain a complaints register.
- 7.2 In response to a complaint, the Work Authority holder must record the following information in the complaints register:
 - (a) the date and time of the complaint;
 - (b) who the complaint was from;
 - (c) the specific issue/s raised in the complaint; and
 - (d) the actions taken to address the specific issue/s raised in the complaint.

8. Non-compliance and Environment Incident Notification

- 8.1 In the event that the Work Authority holder becomes aware of:
 - any non-compliance with the conditions of the Work Authority and/or the approved work plan, including the intersection of ground water where dry extraction is proposed, and/or;
 - (b) an environmental incident that will or is likely to cause, significant harm to the environment;

the Work Authority holder must as soon as is practicably possible notify the relevant Regional Manager of the non-compliance and/or environmental incident.

- 8.2 The Work Authority holder must also notify any other relevant government department, agency or management authority of the non-compliance and/or incident.
- 8.3 Where requested to provide a written report on the non-compliance or environmental incident, the Work Authority holder must provide a written report within 5 business days of the request that includes the following information:
 - (a) the date and time of the non-compliance and/or environmental incident;
 - (b) the cause, or likely cause of the non-compliance and/or environmental incident;
 - (c) the impacts, or likely impacts of the non-compliance and/or environmental incident;
 - (d) the actions that have been taken to prevent, minimise or otherwise manage the impacts, or likely impacts of the non-compliance and/or environmental incident; and
 - (e) the actions that will be taken to prevent such a non-compliance and/or environmental incident from happening again in the future.

Part B Activity based Conditions

9. Ground Disturbance

- 9.1 The Work Authority holder must minimise the area of ground disturbance throughout the life of the quarry operation.
- 9.2 The Work Authority holder must not open up any area for quarrying and ancillary operations except where approved in the Approved Work Plan.

10. Topsoil Management

10.1 At the commencement of excavation, the Work Authority holder must ensure that topsoil to a depth of 150mm below the natural surface is removed and placed in stockpiles not exceeding 2m in height. 10.2 The Work Authority holder must ensure that topsoil stockpiles are protected from erosion and compaction.

11. Erosion, Drainage and Discharge Controls

- 11.1 The Work Authority holder must design, install and maintain erosion and sediment controls to prevent erosion of areas of disturbed land and sedimentation of waterways.
- 11.2 Where quarry activities are being conducted in waters or on the banks of waterways with water in them, the Work Authority holder must ensure that sedimentation of the water in the water way is minimised to an acceptable level.
- 11.3 The Work Authority holder must prevent contaminated runoff from entering receiving waterways.

12. Water Dams

12.1 The Work Authority holder must ensure that the location, design, construction, operation and safety management of water dams on the Work Authority area are undertaken in accordance with the Approved Work Plan.

13. Vegetation Management and Buffer Zones

- 13.1 The Work Authority holder must avoid, minimise and/or offset the removal and disturbance of native vegetation.
- 13.2 The Work Authority holder must erect and maintain posts or star pickets painted yellow to stand not less than 0.75 metres in height around the final approved limits of extraction, or as agreed in writing with the (DEECA) Inspector.
- 13.3 Extraction limit posts as required at 13.2 must be situated so that each post is clearly visible from each adjacent post.
- 13.4 The Work Authority holder must not undertake any excavation work, or remove any vegetation, whether in part or in whole, within any buffer zone shown on the approved work plan.
- 13.5 The Work Authority holder must maintain the buffer zone to ensure that an effective screen is provided between the relevant quarry works and surrounding land and/or buildings.
- 13.6 Unless otherwise agreed, the Work Authority holder must use species that are Indigenous to the area and are appropriate to the work authority area's Ecological Vegetation Class (EVC) when establishing plants within the buffer zone.

14. Noxious Weeds and Pests

- 14.1 The Work Authority holder must establish and implement a program to control and/or eradicate noxious weeds and pest animals within the Work Authority area.
- 14.2 The Work Authority holder must take measures to prevent the spread of declared noxious weeds, pest animals and plant diseases within the Work Authority area.
- 14.3 The Work Authority holder must ensure that all mobile machinery is thoroughly cleaned prior to coming onto or leaving a work area affected by noxious weeds and plant diseases.
- 14.4 The Work Authority holder must ensure that all soil that is imported into and exported out of the Work Authority area is free of disease and noxious weeds.

15. Dust Emissions

15.1 The Work Authority holder must prevent a dust release that causes adverse impacts to the surrounding area and residents.

16. Noise Emissions

- 16.1 The Work Authority holder must ensure that noise emissions are minimised as far as is practicable and comply with the requirements of the approved Work Plan.
- 16.2 The Work Authority holder must avoid causing unacceptable noise.

17. Visual Amenity

- 17.1 The Work Authority holder must take ensure that the colour of fixed plant and buildings do not cause an unwarranted negative impact on surrounding visual amenity.
- 17.2 The Work Authority holder must consult with the relevant Inspector and the Crown Land manager or the responsible authority on private land prior to painting any fixed plant and/or buildings.

18. Heritage Sites

- 18.1 The Work Authority holder must ensure that no work is carried out, without appropriate consent, within 100 metres laterally of a registered Aboriginal place recorded in the Victorian Aboriginal Heritage Register, or within 100 metres below that place.
- 18.2 The Work Authority holder must ensure that no work is carried out, without appropriate consent, within 100 metres laterally of an archaeological site on the Heritage Inventory or a place or object included in the Heritage Register or within 100 metres below that site, place or object.

19. Hazardous Materials Management

- 19.1 The Work Authority holder must prevent contamination of the environment by the release of fuels, lubricants and/or hazardous materials.
- 19.2 The Work Authority holder must ensure that all fuels, lubricants and/or hazardous materials are stored in accordance with the relevant requirements of the current Australian Standards for the Storage and Handling of Flammable and Combustible Liquids.
- 19.3 The Work Authority holder must ensure that any drainage from an area where fuels, lubricants and/or hazardous materials are stored, and/or used is directed to a sump or interceptor trap.
- 19.4 The Work Authority holder must ensure that spill prevention and clean up equipment is readily available in the vicinity of all plant and machinery, including mobile and fixed fuel storages.
- 19.5 The Work Authority holder must ensure that spills of fuels, lubricants and/or hazardous materials are cleaned up as quickly as practicable. Such spillage must not be cleaned up by hosing, sweeping or otherwise releasing such contaminant into waterways. Equipment and soil contaminated by fuels, lubricants, hazardous materials and clean up substances which cannot be salvaged must be disposed of in an approved waste facility.

20. Slope Stability

- 20.1 The Work Authority holder must ensure that all slopes/batters including excavations, roadways, stockpiles and dumps must be designed, constructed and maintained to ensure stability.
- 20.2 If there is a significant slope failure event, the Work Authority holder must cease all operations, notify the relevant Regional Manager and not recommence operations until authorised to do so by the relevant Regional Manager.

21. Internal Roads

- 21.1 The Work Authority holder must consult with the relevant Department of Energy, Environment and Climate Action (DEECA) Inspector, the Crown Land manager or private landowner/occupier prior to establishing any roads and access ways on the Work Authority area.
- 21.2 The Work Authority holder must construct any roads on the Work Authority area in accordance with the direction provided by the DEECA Inspector, the Crown Land manager or private landowner/occupier.
- 21.3 The Work Authority holder must ensure that an internal road is only used by:
 - (a) employees of, or persons authorised by, the relevant Crown land manager, or persons engaged in fire control where the Work Authority covers Crown land; or
 - (b) the landowners or their agent/s where the Work Authority covers private land.
- 21.4 The Work Authority holder must ensure that all roads on the Work Authority area are properly formed, surface treated, drained and maintained to provide for the safe operation of the road.

22. Derelict and Redundant Plant

22.1 The Work Authority holder must ensure that all derelict and redundant plant, vehicles, machinery and equipment be removed from the Work Authority area and deposited at an appropriate waste disposal site or otherwise stored or disposed of in accordance with the Approved Work Plan.

23. Rehabilitation

- 23.1 The Work Authority holder must ensure that progressive rehabilitation of disturbed land is carried out as soon as possible.
- 23.2 The Work Authority holder must ensure that, as required, Indigenous species used in rehabilitation must be sourced from the local area, be of local provenance and be appropriate to the site's Ecological Vegetation Class (EVC).
- 23.3 The Work Authority holder must ensure that final rehabilitation is in accordance with the Approved Work Plan.

24. Working Hours

24.1 The work authority holder must conduct all works in accordance with the working hour requirements of the planning consent or the Approved Work Plan or Work Plan Variation or Work Plan Conditions. Where any inconsistency occurs between the planning consent and the Approved Work Plan or an Approved Work Plan Variation or Work Plan Conditions, the working hour requirements of the planning consent have precedence.

25. Slimes Production and Management

If authorised under the approved work plan or an approved work plan variation

- 25.1 The work authority holder is subject to Conditions 25.2 and 25.3 if the Work Plan or Work Plan Variation details slimes as part of the work on site.
- 25.2 The work authority holder must take all reasonable measures to minimise the generation of slimes material.
- 25.3 The work authority holder must ensure that the location, design, construction, operation and safety management of slimes dams on the work authority area are undertaken in accordance with the Approved Work Plan.

26. Airblast and Ground Vibration Limits

If authorised under the approved work plan or an approved work plan variation

- 26.1 The work authority holder is subject to Conditions 26.2 and 26.3 if the Work Plan or Work Plan Variation details blasting as part of the work on site.
- 26.2 The work authority holder must ensure that the peak particle velocity resulting from blasting operations, as measured in the vicinity of any sensitive location in accordance with the current Australian Standards for Explosives Storage and Use Use of Explosives, does not exceed 5mm/s on more than 5% of blasts fired in a 12 month period and 10mm/s at any time unless otherwise approved in a Work Plan or Work Plan Variation.
- 26.3 The work authority holder must ensure that the airblast overpressure from blasting operations, as measured in the vicinity of any sensitive location in accordance with the current Australian Standards for Explosives Storage and Use Use of Explosives, does not exceed 115 dB(L) on more than 5% of blasts fired in a 12 month period, and 120 dB(L) at any time unless otherwise approved in a Work Plan or Work Plan Variation.