# Permit

***Environmental Protection Act 1994***

## Environmental authority EA0001475

*This environmental authority is issued by the administering authority under Chapter 5 of the* Environmental Protection Act 1994.

## Environmental authority number: EA0001475

**Environmental authority takes effect on** 02 August 2022.

The anniversary date of this environmental authority is 10 October. The payment of the annual fee will be due each year on this day. An annual return will be due each year on 01 April.

## Environmental authority holder(s)

| Name(s) | Registered address |
|---|---|
| CODA MINERALS LTD | 6 Altona Street<br>WEST PERTH WESTERN AUSTRALIA 6005 |

## Environmentally relevant activity and location details

| Environmentally relevant activity/activities | Location(s) |
|---|---|
| Non-Scheduled - Mining Activity - Exploration Permit Mineral (EPM) | EPM27042 |
| Non-Scheduled - Mining Activity - Exploration Permit Mineral (EPM) | EPM27053 |

**Additional information for applicants**

Environmentally relevant activities

The description of any environmentally relevant activity (ERA) for which an environmental authority (EA) is issued is a restatement of the ERA as defined by legislation at the time the EA is issued. Where there is any inconsistency between that description of an ERA and the conditions stated by an EA as to the scale, intensity or manner of carrying out an ERA, the conditions prevail to the extent of the inconsistency.

An EA authorises the carrying out of an ERA and does not authorise any environmental harm unless a condition stated by the EA specifically authorises environmental harm.

A person carrying out an ERA must also be a registered suitable operator under the *Environmental Protection Act 1994* (EP Act).



Queensland Government

Mobile and temporary activities

If you operate a mobile and temporary environmentally relevant activity (ERA), other than regulated waste transport, you are required to maintain a work diary. You must:

- use the approved form for a work diary (ESR/2015/1696);
- keep the work diary records for 2 years after the last entry;
- inform the administering authority within 7 days of the work diary being lost or stolen;
- record the information required in the work diary for each location within 1 day of leaving the location.

Contaminated land

It is a requirement of the EP Act that an owner or occupier of contaminated land give written notice to the administering authority if they become aware of the following:

- the happening of an event involving a hazardous contaminant on the contaminated land (notice must be given within 24 hours); or
- a change in the condition of the contaminated land (notice must be given within 24 hours); or
- a notifiable activity (as defined in Schedule 3) having been carried out, or is being carried out, on the contaminated land (notice must be given within 20 business days) that is causing, or is reasonably likely to cause, serious or material environmental harm.

For further information, including the form for giving written notice, refer to the Queensland Government website www.qld.gov.au, using the search term 'duty to notify'.

Take effect

Please note that, in accordance with section 200 of the EP Act, an EA has effect:

a) if the authority is for a prescribed ERA and it states that it takes effect on the day nominated by the holder of the authority in a written notice given to the administering authority - on the nominated day; or

b) if the authority states a day or an event for it to take effect-on the stated day or when the stated event happens; or

c) otherwise - on the day the authority is issued.

However, if the EA is authorising an activity that requires an additional authorisation (a relevant tenure for a resource activity, a development permit under the *Planning Act 2016* or an SDA Approval under the *State Development and Public Works Organisation Act 1971*), this EA will not take effect until the additional authorisation has taken effect.

If this EA takes effect when the additional authorisation takes effect, you must provide the administering authority written notice within 5 business days of receiving notification of the related additional authorisation taking effect.

If you have incorrectly claimed that an additional authorisation is not required, carrying out the ERA without the additional authorisation is not legal and could result in your prosecution for providing false or misleading information or operating without a valid environmental authority.

Department of the Environment, Science, Tourism, and Innovation
Delegate of the administering authority
*Environmental Protection Act 1994*

**Enquiries:**
Minerals Business Centre
Department of the Environment, Science, Tourism, and Innovation
Phone: 07 4222 5352
Email: ESCairns@des.qld.gov.au

**Privacy statement**

Pursuant to section 540 of the EP Act, the Department is required to maintain a register of certain documents and information authorised under the EP Act. A copy of this document will be kept on the public register. The register is available for inspection by members of the public who are able take extracts, or copies of the documents from the register. Documents that are required to be kept on the register are published in their entirety, unless alteration is required by the EP Act. There is no general discretion allowing the Department to withhold documents or information required to be kept on the public register. For more information on the Department's public register, search 'public register' at www.qld.gov.au. For queries about privacy matters please email privacy@des.qld.gov.au or telephone 13 74 68.

### Obligations under the *Environmental Protection Act 1994*

In addition to the requirements found in the conditions of this environmental authority, the holder must also meet their obligations under the EP Act, and the regulations made under the EP Act. For example, the holder must comply with the following provisions of the Act:

- general environmental duty (section 319)
- duty to notify environmental harm (section 320-320G)
- offence of causing serious or material environmental harm (sections 437-439)
- offence of causing environmental nuisance (section 440)
- offence of depositing prescribed water contaminants in waters and related matters (section 440ZG)
- offence to place contaminant where environmental harm or nuisance may be caused (section 443)

### Other permits required

This permit only provides an approval under the *Environmental Protection Act 1994*. In order to lawfully operate you may also require permits / approvals from your local government authority, other business units within the department and other State Government agencies prior to commencing any activity at the site. For example, this may include permits / approvals with your local Council (for planning approval), the Department of Transport and Main Roads (to access State controlled roads), the Department of Resources (to clear vegetation), and the Department of Agriculture and Fisheries (to clear marine plants or to obtain a quarry material allocation).

### Obligations under the *Mining and Quarrying Safety and Health Act 1999*

If you are operating a quarry, other than a sand and gravel quarry where there is no crushing capability, you will be required to comply with the *Mining and Quarrying Safety and Health Act 1999*. For more information on your obligations under this legislation contact Mine Safety and Health at www.resources.qld.gov.au, or phone 13 QGOV ( 13 74 68 ) or your local Mines Inspectorate Office.

### Development Approval

This permit is not a development approval under the *Planning Act 2016*. The conditions of this environmental authority are separate, and in addition to, any conditions that may be on the development approval. If a copy of this environmental authority is attached to a development approval, it is for information only, and may not be current. Please contact the Department of Environment and Science to ensure that you have the most current version of the environmental authority relating to this site.

**Conditions of Environmental Authority**

This environmental authority incorporates the following schedules:

- Schedule A – General
- Schedule B – Additional Conditions
- Schedule C – Definitions
- Schedule D – Maps
- Schedule E - Attachments

## Schedule A – General

**A1** Except where the additional conditions apply, the holder of this environmental authority must comply with all conditions in the *Eligibility criteria and standard conditions for exploration and mineral development projects – Version 2 (ESR/2016/1985).* To the extent where any inconsistencies exist, the additional conditions below prevail.

**A2** The conditions of this environmental authority are in force until surrender of the authority is accepted pursuant to the *Environmental Protection Act 1994*. The conditions apply unless an amendment is approved pursuant to the *Environmental Protection Act 1994*.

## Estimated Rehabilitation Cost

**A3** The environmental authority holder must not carry out, or allow the carrying out of, a resource activity under the authority unless:

(a) an ERC decision is in effect for the resource activity when the activity is carried out; and
(b) holder has paid a contribution to the scheme fund or given a surety for the authority under the *Mineral and Energy Resources (Financial Provisioning) Act 2018*; and
(c) holder has complied with the requirements under the *Mineral and Energy Resources (Financial Provisioning) Act 2018* for paying a contribution to the scheme fund, or giving a surety for the authority, as required from time to time

**A4** Where a change in activities will, or is likely to, increase the maximum amount of disturbance caused by the activity, or the estimated rehabilitation cost for the activity, the holder must re-apply for an estimated rehabilitation cost decision.

**End of Schedule A**

## Schedule B – Additional Conditions

**B1** The holder of the environmental authority must only carry out activities in the locations depicted in Schedule D Figure 1 - Location of Proposed Drill Sites within EPM27042 and EPM27053 and described in Schedule B – Table 1 - Category B Environmentally Sensitive Area, including a 500m buffer, Permitted Disturbance.

### Table 1 – Category B Environmentally Sensitive Area, including a 500m buffer, Permitted Disturbance

| Description | Easting (GDA94) | Northing (GDA94) | Disturbance |
|---|---|---|---|
| **P1** | | | |
| P1-1 | 403370 | 7718190 | Drill pads no greater than 25m by 20m.<br>Access tracks must not exceed 2.55ha (4m wide) |
| P1-2 | 403420 | 7718190 | |
| P1-3 | 403350 | 7718125 | |
| P1-4 | 403276 | 7718050 | |
| P1-5 | 403275 | 7718250 | |
| P1-6 | 403337 | 7718074 | |
| P1-7 | 403350 | 7718000 | |
| P1-8 | 403375 | 7718250 | |
| P1-9 | 403425 | 7718250 | |
| P1-10 | 403400 | 7718125 | |
| P1-12 | 403220 | 7718434 | |
| P1-13 | 403400 | 7718000 | |
| P1-14 | 403221 | 7718325 | |
| P1-15 | 403570 | 7718105 | |
| P1-16 | 403530 | 7718105 | |
| P1-17 | 403405 | 7717910 | |
| P1-18 | 403280 | 7717980 | |
| P1-19 | 403320 | 7717640 | |
| P1-20 | 402970 | 7718050 | |
| P1-22 | 403483 | 7717941 | |
| P1-23 | 403535 | 7717930 | |
| P1-24 | 403154 | 7718029 | |
| P1-25 | 403128 | 7717189 | |
| P1-26 | 403350 | 7717565 | |
| P1-27 | 403155 | 7718026 | |
| P2 | | | |
| P2-1 | 403350 | 7718500 | Drill pads no greater than 25m by 20m.<br>Access drill roads must not exceed 2.55ha (4m wide) |
| P2-2 | 403550 | 7718250 | |
| P2-3 | 403508 | 7718030 | |
| P2-4 | 403560 | 7718025 | |
| P2-5 | 403010 | 7718380 | |
| P2-6 | 403050 | 7718500 | |

| Description | Easting (GDA94) | Northing (GDA94) | Disturbance |
|---|---|---|---|
| P2-7 | 403180 | 7717770 | |
| P2-8 | 403120 | 7717936 | |
| P2-10 | 403640 | 7717910 | |
| P3 | | | |
| P3-1 | 403325 | 7718250 | Drill pads no greater than 25m by 20m.<br>Access drill roads must not exceed 2.55ha (4m wide) |
| P3-2 | 403400 | 7718500 | |
| P3-3 | 403450 | 7718125 | |
| P3-4 | 403250 | 7718650 | |
| P3-5 | 403475 | 7718250 | |
| P3-6 | 403200 | 7718650 | |
| P3-7 | 403170 | 7718190 | |

**B2** Any disturbance within the areas depicted in Schedule D – Figure 1 - Location of Proposed Drill Sites within EPM27042 and EPM27053 and described in Schedule B – Table 1 must not exceed a total disturbance area of 4.75 hectares.

**B3** Any disturbance within the areas depicted in Schedule D – Figure 1 - Location of Proposed Drill Sites within EPM27042 and EPM27053 and described in Schedule B – Table 1 must not impact adversely on surrounding category B environmentally sensitive area.

**B4** Significant residual impacts to prescribed environmental matters, are not authorised under this environmental authority or the *Environmental Offsets Act 2014.*

**B5** Records demonstrating that each impact to a prescribed environmental matter did not, or is not likely to, result in a significant residual impact to that matter must be:

a) completed by an appropriately qualified person; and
b) kept for the life of the environmental authority.

**B6** Vegetation clearing of trees with a trunk diameter of greater than 20cm must not occur on EPM27042 and EPM27053.

**B7** Rehabilitation of land disturbed for mining activities must take place progressively and occur no more than 6 months after completion of the exploration activities.

**B8** All waste generated in carrying out the activity must be reused, recycled or removed to a facility that can lawfully accept the waste.

**B9** The holder of this environmental authority must:

a) install all measures, plant and equipment necessary to ensure compliance with the conditions of this environmental authority;
b) maintain such measures, plant and equipment in a proper and efficient condition;
c) operate such measures, plant and equipment in a proper and efficient manner;

d) ensure all instruments and devices used for the measurement or monitoring of any parameter under any condition of this environmental authority are properly calibrated.

**B10** The holder of the environmental authority must record and notify the administering authority of any emergency or incident which demonstrates non-compliance with conditions of this environmental authority.

**B11** Contaminants must not be released directly or indirectly to any waters or groundwaters as a result of the authorised mining activities.

**B12** The holder of the environmental authority must conduct biannual monitoring of the rehabilitation of activities within Environmentally Sensitive Areas for a minimum of two years.

**B13** Records relating to the ecological inspection prior to clearing within a Category B Environmentally Sensitive Area must be maintained for the life of the environmental authority.

**B14** Notwithstanding any other conditions of this environmental authority, no activities can be conducted within 100 meters of watercourses with the presence of a Category B Environmentally Sensitive Area as confirmed by a suitably qualified person.

**End of Schedule B**

## Schedule C – Definitions

Key terms and/or phrases used in this document are defined in this section. Where a term is not defined, the definition in the *Environmental Protection Act 1994*, its regulations or environmental protection policies must be used. If a word remains undefined it has its ordinary meaning.

**'administering authority'** is the agency that administers the environmental authority provisions under the *Environmental Protection Act 1994*.

**'appropriately qualified person'** means a person who has professional qualifications, training, skills or experience relevant to the nominated subject matter and can give authoritative assessment, advice and analysis on performance relating to the subject matter using the relevant protocols, standards, methods or literature.

**'disturbed'** means any area that has had its natural state altered by the action or interference of carrying out an activity associated with the exploration project.

**'estimated rehabilitation cost (ERC)'** defined under section 300 of the Environmental Protection Act 1994.

**'ERC decision'** defined in section 296 of the Environmental Protection Act 1994.

**'holder'**, for a mining tenement, means a holder of the tenement under the *Mineral Resources Act 1989*, and the holder of the associated environmental authority under the *Environmental Protection Act 1994.*

**'minimise'** is to reduce to the smallest possible amount or degree.

'**prescribed environmental matters**' has the meaning in section 10 of *the Environmental Offsets Act 2014*, limited to the matters of State environmental significant listed in schedule 2 of the Environmental Offsets Regulation 2014.

**'rehabilitation'** the process of reshaping and revegetating land to restore it to a stable landform.

**'scheme assurance'** means a contribution paid to the scheme fund or a surety given under the *Mineral and Energy Resources (Financial Provisioning) Act 2018*

**'sensitive place'** means:

a) a dwelling, residential allotment, mobile home or caravan park, residential marina or other residential
b) premises, or
c) a motel, hotel or hostel, or
d) an educational institution, or
e) a medical centre or hospital, or
f) a protected area under the *Nature Conservation Act 1992*, the *Marine Parks Act 1992* or a World
g) Heritage Area, or
h) a public park or gardens.

*Note: The definition of 'sensitive place' and 'commercial place' is based on Schedule 1 of EPP Noise. That is, a sensitive place is inside or outside on a dwelling, library and educational institution, childcare or kindergarten, school or playground, hospital, surgery or other medical institution, commercial & retail activity, protected area or an area identified under a conservation plan under Nature Conservation Act 1992 as a critical habitat or an area of major interest, marine park under Marine Parks Act 2004, park or garden that is outside of the mining lease and open to the public for the use other than for sport or organised entertainment. A commercial place is inside or outside a commercial or retail activity.*

*A mining camp (i.e., accommodation and ancillary facilities for mine employees or contractors or both, associated with the mine the subject of the environmental authority) is not a sensitive place for that mine or mining project, whether or not the mining camp is located within a mining tenement that is part of the mining project the subject of the environmental authority. For example, the mining camp might be located on neighbouring land owned or leased by the same company as one of the holders of the environmental authority for the mining project, or a related company. Accommodation for mine employees or contractors is a sensitive place if the land is held by a mining company or related company, and if occupation is restricted to the employees, contractors and their families for the particular mine or mines which are held by the same company or a related company.*

*For example, a township (occupied by the mine employees, contractors and their families for multiple mines that are held by different companies) would be a sensitive place, even if part or all of the township is constructed on land owned by one or more of the companies.*

'**significant residual impact**' has meaning in section 8 of the *Environmental Offsets Act 2014.*

**'water'** is defined under Schedule 4 of the *Water Act* 2000.

**'watercourse'** has the same meaning given in the *Water Act* 2000.

**'waters'** has the same meaning as defined in the *Environmental Protection (Water and Wetland Biodiversity) Policy 2019*, as reproduced below:

***waters—***

*(a) includes the bed and banks of waters; and*

*(b) without limiting the Acts Interpretation Act 1954, schedule 1, definition Queensland waters, includes—*

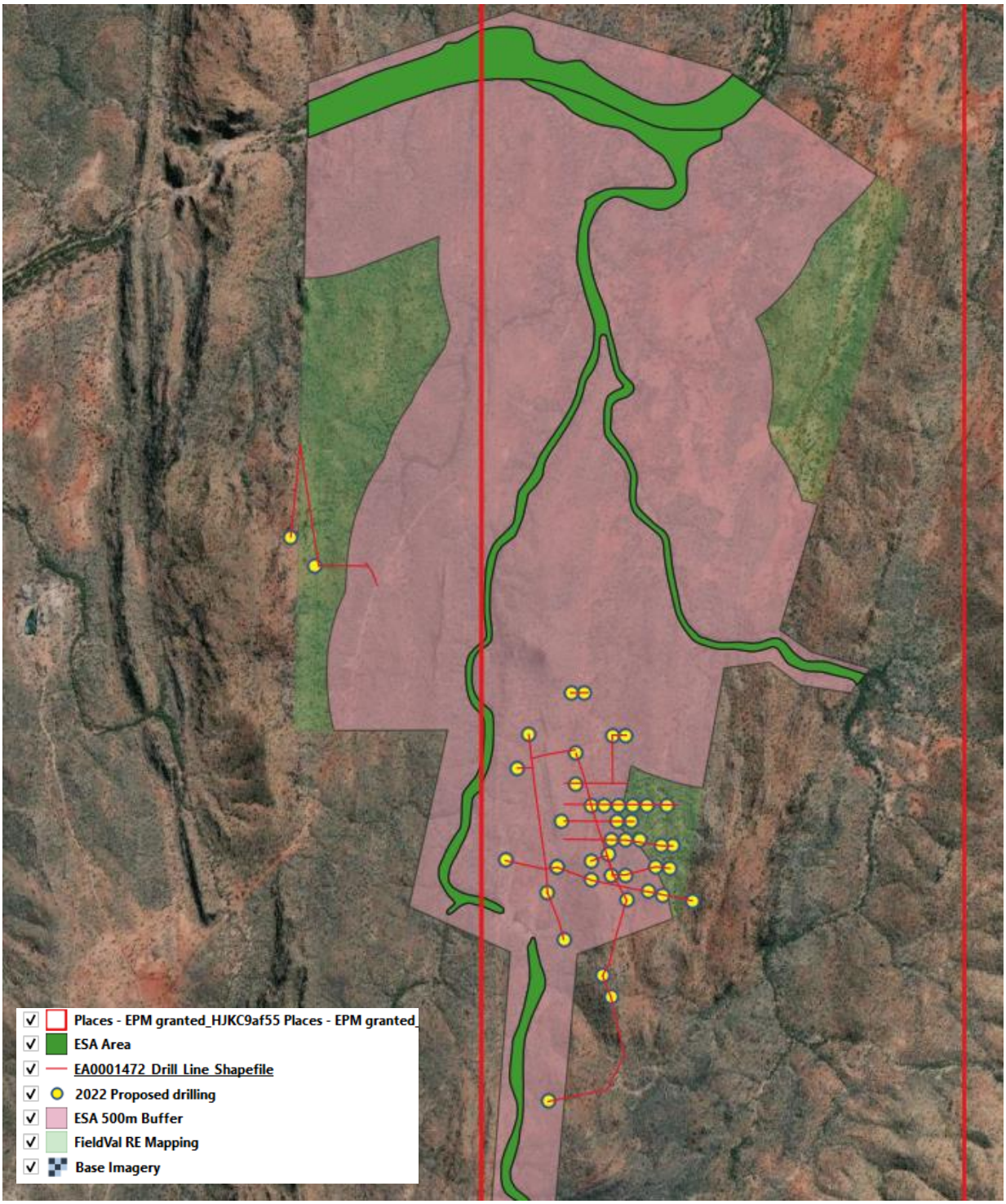
*(i) surface water; and*

*(ii) groundwater.*

**END OF SCHEDULE C**

## Schedule D – Maps

**Figure 1. Location of proposed drill sites within EPM27042 and EPM27053.**




**END OF SCHEDULE D**

## Schedule E – Attachments

- *Eligibility criteria and standard conditions for exploration and mineral development projects – Version 2 (ESR/2016/1985).*

**END OF SCHEDULE E**

**END OF ENVIRONMENTAL AUTHORITY**