Works Approval

Works approval number W6479/2020/1

Works approval holder Golden Spur Resources Pty Ltd

ACN 161 329 933

Registered business address Ground floor

24 Outram Street

WA 6005

DWER file number DER2020/000563

Duration 08/07/2022 to 07/07/2025

Date of issue 08/07/2022

Premises details Bellevue Gold Mine

Mining tenements M36/24 and M36/25

SIR SAMUEL WA 6437

As defined by the Premises map in Schedule 1 and as defined by the coordinates in Schedule 2 of the

Works Approval

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production / design capacity
Category 64: Class II or III putrescible landfill site: premises (other than clean fill premises) on which waste of a type permitted for disposal for this category of prescribed premises, in accordance with the <i>Landfill Waste Classification and Waste Definitions</i> 1996, is accepted for burial	500 tonnes per annual period
Category 70: Screening etc. of material: premises on which material extracted from the ground is screened, washed, crushed, ground, milled, sized or separated.	<50,000 tonnes per annual period

This works approval is granted to the works approval holder, subject to the attached conditions, on 08 July 2022, by:

A/MANAGER, RESOURCE INDUSTRIES REGULATORY SERVICES

an officer delegated under section 20 of the Environmental Protection Act 1986 (WA)

Works approval history

Date	Reference number	Summary of changes
08/07/2022	W6479/2020/1	Works approval granted.

Interpretation

In this works approval:

- (a) the words 'including', 'includes' and 'include' in conditions mean "including but not limited to", and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this works approval:
 - (i) if dated, refers to that particular version; and
 - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This works approval requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this works approval.

Works approval conditions

The works approval holder must ensure that the following conditions are complied with:

Construction phase

Infrastructure and equipment

- **1.** The works approval holder must:
 - (a) construct and/or install the infrastructure and/or equipment;
 - (b) in accordance with the corresponding design and construction / installation requirements; and
 - (c) at the corresponding infrastructure location; and
 - (d) within the corresponding timeframe,

as set out in Table 1.

Table 1: Design and construction / installation requirements

	Infrastructure	Design and construction / installation requirements	Infrastructure location	Timeframe
1.	Landfill	 Waste trenches to be installed at the Prospero Waste Dump; Waste trenches to be constructed with a maximum length of 30m, width of 4m and depth of 4m; and Landfill area to be fenced. 	As shown in Schedule 1, Figure 2 - "Landfill Site"	Prior to the start of time limited operations
2.	Crushing and screening plant	 Crushing and screening plant to be installed at the southern edge of the Westralia Waste Dump as shown in the prescribed premises map; and Dust suppression to be installed on crushing equipment; and Stormwater diversion bunds to be constructed to retain potentially contaminated surface water flows within the crushing and screening operation footprint. 	As shown in Schedule 1, Figure 2 - "Crushing and Screening Site"	Prior to the start of time limited operations
3.	Water Cart	Available at all times during the construction phase to suppress dust generated via earthworks, construction and installation of the landfill and the crushing and screening plant, and vehicle and machinery movements.	Within the Prescribed premises as depicted in Schedule 1, Figure 1	N/A

Compliance reporting

- 2. The works approval holder must within 30 calendar days of an item of infrastructure or equipment required by condition 1 being constructed and/or installed:
 - (a) undertake an audit of their compliance with the requirements of condition 1; and
 - (b) prepare and submit to the CEO an Environmental Compliance Report on that compliance.
- **3.** The Environmental Compliance Report required by condition 3, must include as a minimum the following:
 - (a) certification by a qualified engineer that the items of infrastructure or component(s) thereof, as specified in condition 1, have been constructed in accordance with the relevant requirements specified in condition 1;
 - (b) as constructed plans and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 1; and
 - (c) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.

Time limited operations phase

Commencement and duration

- 4. The works approval holder may only commence time limited operations for an item of infrastructure identified in condition 1, where the Environmental Compliance Report as required by condition 2 has been submitted by the works approval holder for that item of infrastructure.
- **5.** The works approval holder may conduct time limited operations for an item of infrastructure specified in condition 6:
 - (a) for a period not exceeding 180 calendar days from the day the works approval holder meets the requirements of condition 4 for that item of infrastructure; or
 - (b) until such time as a licence for that item of infrastructure is granted in accordance with Part V of the *Environmental Protection Act 1986*.

Time limited operations requirements and emission limits

6. During time limited operations, the works approval holder must ensure that the premises infrastructure and equipment listed in Table 2 and located at the corresponding infrastructure location is maintained and operated in accordance with the corresponding operational requirement set out in Table 2.

Table 2: Infrastructure and equipment requirements during time limited operations

	Site infrastructure and equipment	Operational requirement	Infrastructure location
1.	Landfill	 Waste must be placed in the defined trench; Must receive only wastes defined in the Table 3; 	As shown in Schedule 1, Figure 2 - "Landfill Site"
		 The tipping area must be less than 30m in length; 	

	Site infrastructure and equipment	Operational requirement	Infrastructure location
		 Cover must be applied and maintained on landfilled wastes in accordance with Table 3, and that sufficient stockpiles of cover are maintained on site at all times; 	
		 All reasonable and practical measures must be taken to ensure that no windblown waste escapes from the Premises; and 	
		 Wind-blown waste must be collected on at least a fortnightly basis and returned to the tipping area. 	
2.	Crushing and screening plant	 To be operated during the daylight hours only; 	As shown in Schedule 1, Figure 2
		 Dust suppression systems to be operated on the crushing plant; 	- as "Crushing and Screening Site"
		 Waste rock to be wetted down to maintain moisture prior to feeding into the crusher to minimise dust generation; 	
		 Crushing and screening operations to be ceased during high wind periods; 	
		 Must ensure that no visible dust generated from the crushing and screening operations crosses the boundary of the premises; and 	
		 Stormwater diversion bunds to be maintained to retain potentially contaminated surface water flows within the crushing and screening operation footprint. 	
3.	Water Cart	Available at all times during the operation phase to suppress generated dust from landfilling and crushing and screening activities.	Within the Prescribed premises as depicted in Schedule 1, Figure 1

Table 3: Cover Requirements

Waste type	Cover requirements	
Clean fill		
Putrescible wastes	To be covered at least fortnightly with sufficient quantities of Type 1 inert waste or clean fill with a layer of at least 100mm of thickness.	
Inert Waste Type 1		
Inert Waste Type 2 (Tyres)	To be covered by the end of the working day in which the waste was deposited with sufficient quantities of Type 1 inert waste or clean fill.	

Compliance reporting

- 7. The works approval holder must submit to the CEO a report on the time limited operations within 30 calendar days of the completion date of time limited operations or 30 calendar days before the expiration date of the works approval, whichever is the sooner.
- **8.** The works approval holder must ensure the report required by condition 7 includes the following:
 - (a) a summary of the time limited operations, including timeframes, volumes of waste landfilled and amount of material processed;
 - (b) a review of performance and compliance against the conditions of the works approval; and
 - (c) where conditions of this works approval have not been met, what measures will the works approval holder take to meet them, and what timeframes will be required to implement those measures.

Records and reporting (general)

- 9. The works approval holder must record the following information in relation to complaints received by the works approval holder (whether received directly from a complainant or forwarded to them by the Department or another party) about any alleged emissions from the premises:
 - (a) the name and contact details of the complainant, (if provided);
 - (b) the time and date of the complaint;
 - (c) the complete details of the complaint and any other concerns or other issues raised; and
 - (d) the complete details and dates of any action taken by the works approval holder to investigate or respond to any complaint.
- **10.** The works approval holder must maintain accurate and auditable books including the following records, information, reports, and data required by this works approval:
 - (a) the works conducted in accordance with condition 1;
 - (b) any maintenance of infrastructure that is performed in the course of complying with condition 6; and
 - (c) complaints received under condition 9.
- **11.** The books specified under condition 10 must:
 - (a) be legible;
 - (b) if amended, be amended in such a way that the original version(s) and any subsequent amendments remain legible and are capable of retrieval;
 - (c) be retained by the works approval holder for the duration of the works approval; and
 - (d) be available to be produced to an inspector or the CEO as required.

Definitions

In this works approval, the terms in Table 4 have the meanings defined.

Table 4: Definitions

Term	Definition
annual period	a 12 month period commencing from 01 July until 30 June of the immediately following year.
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer.
	CEO for the purposes of notification means:
	Director General Department administering the Environmental Protection Act 1986 Locked Bag 10 Joondalup DC WA 6919
	info@dwer.wa.gov.au
Class II landfill	means an unlined landfill designed to accept putrescible and inert wastes for burial.
Clean Fill	means raw excavated natural material such as clay, gravel, sand, soil or rock fines that:
	(a) has been excavated or removed from the earth in areas that have not been subject to potentially contaminating land uses1 including industrial, commercial, mining orintensive agricultural activities; and
	(b) has not been processed except for the purposes of:
	i. achieving desired particle size distribution; and/or
	ii. removing naturally occurring organic materials such as roots; and
	(c) does not contain any acid sulfate soil; and
	(d) does not contain any other type of waste.
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V Division 3 of the EP Act.
discharge	has the same meaning given to that term under the EP Act.
emission	has the same meaning given to that term under the EP Act.
Environmental Compliance Report	means a report to satisfy the CEO that the conditioned infrastructure and/or equipment has been constructed and/or installed in accordance with the works approval.

Term	Definition	
EP Act	Environmental Protection Act 1986 (WA).	
EP Regulations	Environmental Protection Regulations 1987 (WA).	
Inert waste type 1	means non-hazardous, non-biodegradable (half-life greater than two years) wastes containing contaminant concentrations less than Class I landfill acceptance criteria, but excluding paper and cardboard and materials that require treatment to render them inert (e.g. peat, acid sulfate soils).	
Inert waste type 2	means waste consisting of stable non-biodegradable organic materials such as tyres and plastics which require special management to reduce the potential for fires.	
premises	the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map (Figure 1) in Schedule 1 to this works approval.	
prescribed premises	has the same meaning given to that term under the EP Act.	
time limited operations	refers to the operation of the infrastructure and equipment identified under this works approval that is authorised for that purpose, subject to the relevant conditions.	
waste	has the same meaning given to that term under the EP Act.	
works approval	refers to this document, which evidences the grant of the works approval by the CEO under section 54 of the EP Act, subject to the conditions.	
works approval holder	refers to the occupier of the premises being the person to whom this works approval has been granted, as specified at the front of this works approval.	

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in the map below (Figure 1).

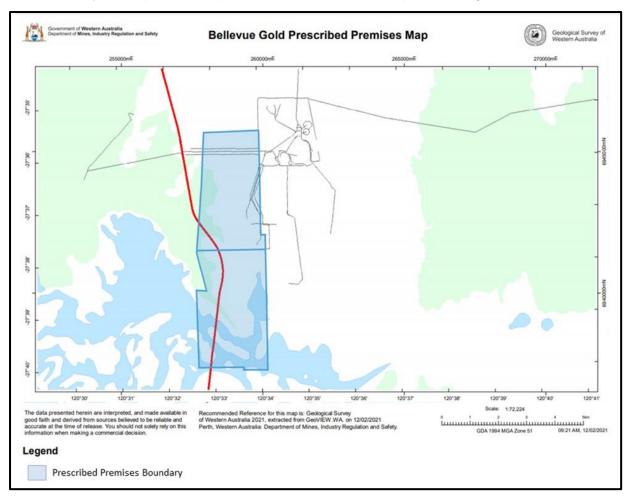


Figure 1: Map of the boundary of the prescribed premises

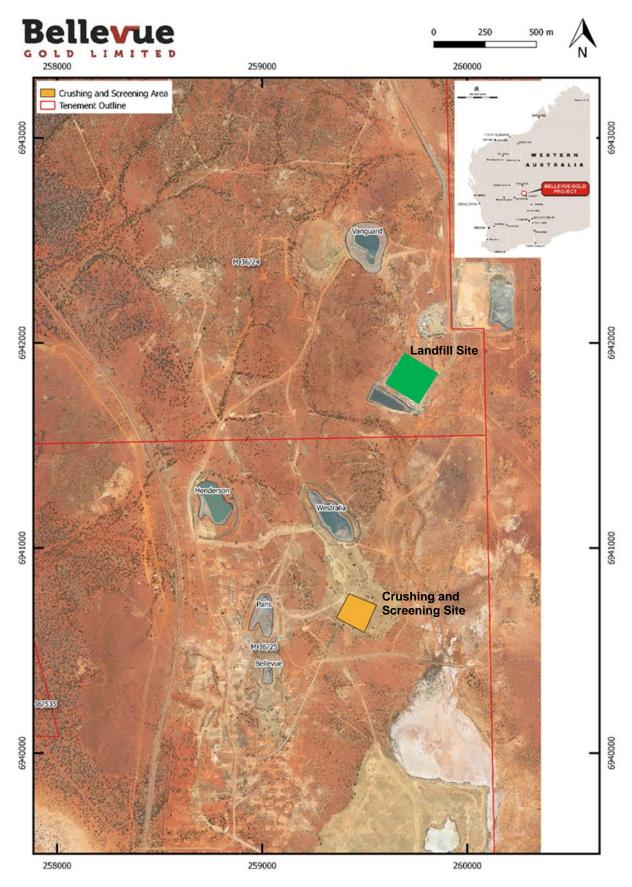


Figure 2: Location of the landfill and crushing and screening plant

Schedule 2: Premises boundary

The premises boundary is defined by the coordinates in Table 5.

Table 5: Premises boundary coordinates (MGA Zone 51)

Easting	Northing
257907.8	6945679.8
257664.8	6941504.9
257658.5	6941420.3
258009.2	6940079.8
257653.1	6940095.3
257748.1	6937371.9
259324.4	6937390.7
259325.1	6937300.2
260174.4	6937300.2
260089.2	6941549.8
260079.9	6942070.0
249924.6	6942067.5
259844.5	6945761.5