



Works Approval Number	W6305/2019/1
Works Approval Holder	Tellus Holdings Ltd
ACN	138 119 829
Registered business address	Suite 2, level 10, 151 Castlereagh Street SYDNEY NSW 2000
File Number	DER2019/000528
Duration	20/12/2019 to 19/12/2022
Date of issue	20 December 2019
Prescribed Premises	Category 61 Category 61A
Premises	Sandy Ridge Facility Lot 510 on Deposited Plan 413497 as described in Schedule 1 BOORABBIN WA 6429 Part of Mining Lease M16/540 and Part of General Purpose Lease G16/021 102.5km north of Great Eastern Highway, along Access Reserve 44201

This Works Approval is granted to the Works Approval Holder, subject to the following conditions, on 20 December 2019, by:

Tracey Hassell

A/MANAGER WASTE INDUSTRIES

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

Explanatory notes

These explanatory notes do not form part of this Works Approval.

Defined terms

Definition of terms used in this Works Approval can be found at the start of this Works Approval. Terms which are defined have the first letter of each word capitalised throughout this Works Approval.

Department of Water and Environmental Regulation

The Department of Water and Environmental Regulation (DWER) is established under section 35 of the *Public Sector Management Act 1994* and designated as responsible for the administration of Part V, Division 3 of the *Environmental Protection Act 1986* (WA) (EP Act). The Department also monitors and audits compliance with licences and works approvals, takes enforcement action and develops and implements licensing and industry regulation policy.

Works Approval

Section 52 of the EP Act provides that an occupier of any premises commits an offence if any work is undertaken on, or in relation to, the premises which causes the premises to become, or to become capable of being, Prescribed Premises, except in accordance with a works approval.

Section 56 of the EP Act provides that an occupier of Prescribed Premises commits an offence if Emissions are caused or increased or permitted to be caused or increased, or Waste, noise, odour or electromagnetic radiation is altered or permitted to be altered from Prescribed Premises, except in accordance with a works approval or licence.

Categories of Prescribed Premises are defined in Schedule 1 of the *Environment Protection Regulations 1987* (WA) (EP Regulations).

This Works Approval does not authorise any activity which may be a breach of the requirements of another statutory authority including, but not limited to, the following:

- conditions imposed by the Minister for Environment under Part IV of the EP Act;
- conditions imposed by DWER for the clearing of native vegetation under Part V, Division 2 of the EP Act;
- any requirements under the *Waste Avoidance and Resource Recovery Act 2007*;
- any requirements under the *Environmental Protection (Controlled Waste) Regulations 2004*; and
- any other requirements specified through State legislation.

It is the responsibility of the Works Approval Holder to ensure that any action or activity referred to in this Works Approval is permitted by, and is carried out in compliance with, statutory requirements.

The Works Approval Holder must comply with the Works Approval. Contravening a Works Approval Condition is an offence under s.55 of the EP Act.

Responsibilities of Works Approval Holder

Separate to the requirements of this Works Approval, general obligations of Works Approval Holders are set out in the EP Act and the regulations made under the EP Act. For example, the Works Approval Holder must comply with the following provisions of the EP Act:

- the duties of an occupier under s.61; and

- restrictions on making certain changes to Prescribed Premises unless the changes are in accordance with a Works Approval, Licence, closure notice or environmental protection notice (s.53).

Strict penalties apply for offences under the EP Act.

Reporting of incidents

The Works Approval Holder has a duty to report to the Department all Discharges of Waste that have caused or are likely to cause Pollution, Material Environmental Harm or Serious Environmental Harm, in accordance with s.72 of the EP Act.

Offences and defences

The EP Act and its regulations set out a number of offences including:

- Offence of emitting an Unreasonable Emission from any Premises under s.49.
- Offence of causing Pollution under s.49.
- Offence of dumping Waste under s.49A.
- Offence of discharging Waste in circumstances likely to cause Pollution under s.50.
- Offence of causing Serious Environmental Harm (s.50A) or Material Environmental Harm (s.50B).
- Offence of causing Emissions which do not comply with prescribed standards (s.51).
- Offences relating to Emissions or Discharges under regulations prescribed under the EP Act, including materials discharged under the *Environmental Protection (Unauthorised Discharges) Regulations 2004 (WA)*.
- Offences relating to noise under the *Environmental Protection (Noise) Regulations 1997 (WA)*.

Section 53 of the EP Act provides that a Works Approval Holder commits an offence if Emissions are caused, or altered, from a Prescribed Premises unless done in accordance with a Works Approval, Licence or the requirements of a closure notice or an environmental protection notice.

Defences to certain offences may be available to a Works Approval Holder and these are set out in the EP Act. Section 74A(b)(iii) provides that it is a defence to an offence for causing Pollution, in respect of an Emission, or for causing Serious Environmental Harm or Material Environmental Harm, or for discharging or abandoning Waste in water to which the public has access, if the Works Approval Holder can prove that an Emission or Discharge occurred in accordance with a Works Approval.

This Works Approval specifies the Emissions and Discharges, and the limits and Conditions which must be satisfied in respect of specified Emissions and Discharges, in order for the defence to offence provision to be available.

Authorised Emissions and Discharges

The specified and general Emissions and Discharges from the Works authorised through this Works Approval are authorised to be conducted in accordance with the Conditions of this Works Approval.

Amendment of Works Approval

The Works Approval Holder can apply to amend the Conditions of this Works Approval under s.59 of the EP Act. An application form for this purpose is available from DWER.

The CEO may also amend the Conditions of this Works Approval at any time on the initiative

of the CEO without an application being made.

Duration of Works Approval

The Works Approval will remain in force for the duration set out on the first page of this Works Approval or until it is surrendered, suspended or revoked in accordance with s.59A of the EP Act.

Suspension or revocation

The CEO may suspend or revoke this Works Approval in accordance with s.59A of the EP Act.

Definitions and interpretation

Definitions

In this Works Approval, the terms in Table 1 have the meanings defined.

Table 1: Definitions

Term	Definition
Books	has the same meaning given to that term under the EP Act.
CBR	California Bearing Ratio
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 info@dwer.wa.gov.au
Condition	means a condition to which this Works Approval is subject under s.62 of the EP Act.
Controlled waste	has the definition in Environmental Protection (Controlled Waste) Regulations 2004.
Contaminated solid waste	has the meaning defined in the Landfill Definitions.
Dangerous goods	has the meaning defined in the Dangerous Goods Safety (Storage and Handling of Non-Explosives) Regulations 2007.
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.
Department Request	means a request for Books or other sources of information to be produced, made by an Inspector or the CEO to the Works Approval Holder in writing and sent to the Works Approval's address for notifications, as described at the front of this Works Approval, in relation to: (a) compliance with the EP Act or this Works Approval; (b) the Books or other sources of information maintained in accordance with this Works Approval; or (c) the Books or other sources of information relating to Emissions from the Premises.
Discharge	has the same meaning given to that term under the EP Act.

Term	Definition
DWER	Department of Water and Environmental Regulation
Emergency Response Equipment	means the equipment stored on site for the purposes of responding to emergencies and waste spills. Equipment can include but not limited to fire apparatus, fire extinguishers, decontamination equipment, emergency spill cleanup equipment, chemical containment drums, spill response trailer and earth moving equipment.
Emission	has the same meaning given to that term under the EP Act.
Environmental Harm	has the same meaning given to that term under the EP Act.
EP Act	means the <i>Environmental Protection Act 1986</i> (WA).
EP Regulations	means the <i>Environmental Protection Regulations 1987</i> (WA).
Facility	refers to the Sandy Ridge Facility
Freeboard	means the distance between the maximum water surface elevations and the top of retaining banks or structures at their lowest point.
Hardstand	means a compacted or other suitably lined surface with a permeability of 10^{-9} metres/second or less.
Hazardous waste	has the meaning defined in the Landfill Definitions.
Implementation Agreement or Decision	has the same meaning given to that term under the EP Act.
Inspector	means an inspector appointed by the CEO in accordance with s.88 of the EP Act.
Inert waste type 1	has the meaning defined in the Landfill Definitions.
Inert waste type 2	has the meaning defined in the Landfill Definitions.
Intractable waste	has the same meaning given in the Landfill Definitions
Landfill Definitions	means the document titled 'Landfill Waste Classification and Waste Definitions 1996' published by the CEO of DWER and as amended from time to time.
LLW	Low Level Waste
LSA	Low Specific Activity
Material Environmental Harm	has the same meaning given to that term under the EP Act.
NEPM	National Environmental Protection Measure

Term	Definition
NORM	Naturally Occurring Radioactive Material
PFAS	Per- and polyfluoroalkyl substances
Pollution	has the same meaning given to that term under the EP Act.
Premises	refers to the premises to which this Works Approval applies, as specified at the front of this Works Approval and as shown on the map in Schedule 1 to this Works Approval.
Prescribed Premises	has the same meaning given to that term under the EP Act.
Putrescible waste	has the meaning defined in the Landfill Definitions.
Quarantined storage area or containment	means a hardstand storage area or sealed-bottomed container that is separate and isolated from authorized waste disposal areas and is capable of containing all non-conforming waste and its constituents, these areas must be clearly marked and their access restricted to authorised personnel.
Radiological Council	means the independent statutory authority appointed under the Radiation Safety Act in Western Australia
RMP	Radiation Management Plan
Serious Environmental Harm	has the same meaning given to that term under the EP Act.
Special Waste Type 1	has the meaning defined in the Landfill Definitions.
Special Waste Type 2	has the meaning defined in the Landfill Definitions.
Special Waste Type 3	has the meaning defined in the Landfill Definitions.
Suitably Qualified Geotechnical Engineer	means a person who: <ul style="list-style-type: none"> a) holds a Bachelor of Engineering recognised by the Institute of Engineers; and b) has a minimum of five years of experience working in a supervisory area of geotechnical engineering; and c) Is employed by an independent third party external to the Works Approval Holder's business; or is otherwise approved in writing by the CEO to act in this capacity.
SCO	Surface Contaminated Objects
Unreasonable Emission	has the same meaning given to that term under the EP Act.
Waste	has the same meaning given to that term under the EP Act.

Term	Definition
Waste code	means the waste code assigned to a type of controlled waste for purposes of waste tracking and reporting as specified in DWER's 'Controlled Waste Category List; (July 2014), as amended from time to time.
Works	refers to the Works described in Schedule 2, at the locations shown in Schedule 1 of this Works Approval to be carried out at the Premises, subject to the Conditions.
Works Approval	refers to this document, which evidences the grant of the works approval by the CEO under s.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.

Interpretation

In this Works Approval:

- (a) the words 'including', 'includes' and 'include' will be read as if followed by the words 'without limitation';
- (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 means the version of the standard, guideline or code of practice in force at the time of granting of this Works Approval and includes any amendments to the standard, guideline or code of practice which may occur from time to time during the course of the Works Approval; and
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act.

Conditions

Infrastructure and equipment

1. The Works Approval Holder must install and undertake the Works for the infrastructure and equipment:
 - (a) specified in Column 1;
 - (b) to the requirements specified in Column 2; and
 - (c) at the location specified in Column 3 of Table 2.
2. The Works Approval Holder must not depart from the requirements specified in Column 2 of Table 2 except:
 - (a) where such departure does not increase risks to public health, public amenity or the environment; and
 - (b) all other Conditions in this Works Approval are still satisfied.
3. Subject to Condition 4, within 30 days of the completion of the Works specified in Column 1 of Table 2, the Works Approval Holder must provide to the CEO a report from a suitably qualified professional confirming each item of infrastructure or component of infrastructure specified in Column 1 of Table 2 below has been constructed with no material defects and to the requirements specified in Column 2.
4. Where a departure from the requirements specified in Column 2 of Table 2 occurs and is of a type allowed by Condition 2, the Works Approval Holder must provide to the CEO a description of, and explanation for, the departure along with the certification required by Condition 2(b).

Table 2: Infrastructure and equipment requirements table

Column 1	Column 2	Column 3
Infrastructure/Equipment	Requirements (design and construction)	Site plan reference
Temporary Waste Storage Area	<ul style="list-style-type: none"> • Located in the area depicted as East Yard (Solids) in Figure 3 in Schedule 1 • Consistent with the proposed design as detailed in Schedule 2 • Constructed of compacted sub-grade material achieving a minimum CBR of 15% • Sloped to allow surface water within the Temporary Waste Storage Area to drain to the Temporary Stormwater Retention Pond • Be contained by a 1.8 m high interconnected weld mesh panel fence and gates suitable for access by earth moving equipment. • Clearly visible Dangerous Goods signage installed on all four sides of the fence 	Temporary Waste Storage Facility as shown in Figure 3 and Figure 4 in Schedule 1
Temporary Waste Storage Area Stormwater Drains	<ul style="list-style-type: none"> • Located in the area depicted as Stormwater V Drain in Figure 4 in Schedule 1 • Consistent with the proposed design as detailed in Schedule 2 • Stormwater diversion drain located on the eastern side of the temporary waste storage area capable of diverting surface storm water away from the Temporary Waste Storage Area • Stormwater drain located within the temporary waste storage area capable of diverting surface storm water within the Temporary Waste Storage Area to the Temporary Stormwater Retention Pond 	Stormwater V Drains as shown in Figure 4 in Schedule 1

Column 1	Column 2	Column 3
Infrastructure/Equipment	Requirements (design and construction)	Site plan reference
Temporary Waste Storage Area Earth Bund	<ul style="list-style-type: none"> • Located in the area depicted as Bund in Figure 4 in Schedule 1 • Consistent with the proposed design as detailed in Schedule 2 • To be constructed of compacted solid, inert fill material, a minimum of 0.3 m high and 0.5 m wide • To contain any liquid or solid waste that may discharge from waste containers within the Temporary Waste Storage Area • To restrict vehicles and equipment from entering the Temporary Waste Storage Area (other than via the locked access/entry gate) 	Bund as shown in Figure 4 in Schedule 1
Temporary Stormwater Retention Pond	<ul style="list-style-type: none"> • Located in the area depicted as Temporary Storage Pond in Figure 3 and 4 in Schedule 1 • Consistent with the proposed design as depicted in Figure 5 in Schedule 1 and detail within Schedule 2. • Constructed of compacted sub-grade material achieving a minimum CBR of 15% • To be constructed to a capacity of 3,850 m³, capable of capturing a 1 in 100 year 72-hour storm event from the Temporary Waste Storage Area 	Temporary Storage Pond as shown in Figure 3, 4 and 5 in Schedule 1

Emissions

5. The Works Approval Holder must not cause any Emissions from the Works authorised through this Works Approval except for specified Emissions and general Emissions described in Column 1 of Table 3, subject to the exclusions, limitations or requirements specified in Column 2, of Table 3.

Table 3: Authorised Emissions table

Column 1	Column 2
Emission type	Exclusions/Limitations/Requirements
General Emissions (excluding Specified Emissions)	
Emissions which arise from undertaking the Works set out in Schedule 2.	<p>Emissions excluded from General Emissions are:</p> <ul style="list-style-type: none"> • Unreasonable Emissions; or • Emissions that result in, or are likely to result in, Pollution, Material Environmental Harm or Serious Environmental Harm; or • Discharges of Waste in circumstances likely to cause Pollution; or • Emissions that result, or are likely to result in, the Discharge or abandonment of Waste in water to which the public has access; or • Emissions or Discharges which do not comply with an Approved Policy; or • Emissions or Discharges which do not comply with prescribed standard; or • Emissions or Discharges which do not comply with the conditions in an Implementation Agreement or Decision; or • Emissions or Discharges the subject of offences under regulations prescribed under the EP Act, including materials discharged under the <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i>.

Time Limited Operation

6. 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.
7. The Environmental Compliance Report required by Condition 6, must include as a minimum the following:
- Certification by a Suitably Qualified Geotechnical Engineer that the infrastructure items or components thereof, as specified in Condition 1, have been constructed in accordance with the relevant requirements specified in Condition 1;
 - As constructed plans, detailed site plan (surveyed), and photographs for each item of infrastructure or component specified in Condition 1;
 - Compaction test results (penetrometer test) for the temporary waste storage hardstand and temporary waste stormwater pond; and
 - Be signed by a person authorised to represent the Works Approval Holder and contains the printed name and position of that person.
8. The Works Approval Holder may conduct time limited operations for:
- a period not exceeding 180 calendar days from the day the Works Approval Holder meets the requirements of Condition 6; or
 - until such time as a licence is granted in accordance with Part V of the *Environmental Protection Act 1986*.
9. The Works Approval Holder must ensure that the site infrastructure and equipment listed in Table 2 and located at the corresponding location as listed in Table 2 is maintained and operated in accordance with the corresponding design requirement set out in Table 2.
10. During time limited operations, the Works Approval Holder must only accept onto the premises waste of a waste type, which does not exceed the throughput capacity, and which meets the corresponding acceptance specification set out in Table 4.

Table 4: Waste acceptance

Waste Type	Waste Description	Waste Code	Throughput capacity	Specification
Contaminated Solid Wastes, Solid Hazardous Wastes, Special Waste Type 1, Special Waste Type 3 and Intractable Waste	Acids	A100	Combined total limit of 3,000 tonnes per annual period – including up to 1,000 tonnes of liquid hazardous waste	Must meet acceptance for Class IV landfills or classified as intractable waste in accordance with the Landfill Definitions ¹
	Inorganic Chemicals	D120, D130, D140, D141, D150, D160, D180, D190, D200, D210, D220, D230, D240, D250, D270, D290, D300, D310, D330		

Waste Type	Waste Description	Waste Code	Throughput capacity	Specification
	Paints, Resins, Inks and Organic Sludges	F100		
	Oils	J100, J130, J160		
	Putrescible and Organic Wastes	K140		
	Organic Chemicals	M100, M105, M150, M170, M180, M250, M270		
	Soils and Sludge	N100, N120, N140, N150, N160, N190, N205, N230, N220		
	Miscellaneous	T100		
Liquid Hazardous Wastes	Per- and polyfluoroalkyl substances (PFAS) contaminated materials, including waste PFAS containing products and contaminated containers	M270		Receipt, handling and temporary storage pending future treatment ²
Radioactive Waste	Low level Wastes and NORM wastes	LLW		Receipt, handling and temporary storage pending future disposal, subject to approval under the <i>Radiation Safety Act 1975</i> ³

Note 1: Additional requirements for the acceptance of controlled waste (including asbestos) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004*.

Note 2: Additional requirements for the handling and storage of PFAS wastes under the *PFAS National Environmental Management Plan* may be required.

Note 3: Additional requirements for the acceptance and handling of radiative wastes under *Radiation Safety Act 1975* may be required.

11. The Works Approval Holder shall ensure that where waste does not meet the waste acceptance criteria set out in Condition 10 it is removed from the Premises by the delivery vehicle or, where that is not possible, stored in a quarantined storage area or container and removed to an appropriately authorised facility as soon as practicable.
12. The Works Approval Holder must manage waste acceptance on the premises in accordance with the procedure “Sandy Ridge Facility – Waste Acceptance Procedure, Doc. # TCO-6-SR-01400-GE-PRO-0001, August 2016” and document “Sandy Ridge Facility – Waste Acceptance Criteria, Doc. #TCO-6-SR-01300-GE-SPC-0001, August 2016”.
13. The Works Approval must not accept radioactive wastes onto the premises unless approval to do so has been granted under the *Radiation Safety Act 1975*, issued by the Radiological Council.
14. The Works Approval Holder must only store packaged solid wastes accepted onto the premises within primary packaging within secondary shipping containers.
15. The Works Approval Holder must only store liquid wastes within double banded secondary storage containers, where the bund capacity is greater than 110% of the largest package size stored within the container.
16. The Works Approval Holder must only store liquid and solid waste containers accepted onto the premises:
 - (a) within the temporary waste storage area; and
 - (b) stored in manner that does not obscure fire protection equipment or signage.
17. The Works Approval Holder must ensure solid and liquid waste containers on the premises remain closed unless it is apparent that the container is leaking or otherwise compromised.
18. The Works Approval Holder must implement the following security measures at the site:
 - (a) erect and maintain suitable fencing to prevent unauthorised access to the site;
 - (b) ensure that any entrance gates to the Premises are securely locked when the premises are unattended; and
 - (c) undertake regular inspections of all security measures and repair damage as soon as practicable.
19. The Works Approval Holder must conduct daily inspections of the Temporary Waste Storage Area to assess for spills or leaks of waste or breaches of waste storage containers.
20. The Works Approval Holder shall immediately recover, or remove and dispose of spills (outside of an engineered containment) of hydrocarbons, contaminated solid wastes, hazardous wastes, liquid wastes, acids, bases or chemicals associated with the storage or handling of waste onsite.
21. The Works Approval Holder shall ensure that Emergency Response Equipment, including a spill response trailer is located on the premises for the duration of temporary waste storage.

22. The Works Approval Holder shall ensure that a front-end loader or equivalent earth moving machinery is available on site at all times to assist with the cleanup of spills of waste.

Monitoring

23. The Works Approval Holder must record the total amount of waste accepted onto the premises, for each waste type listed in Table 5, in the corresponding unit, and for each corresponding time period set out in Table 5.

Table 5: Waste accepted onto or removed from the premises

Waste Type	Units	Time Period
Contaminated Solid Wastes, Solid Hazardous Wastes, Special Waste Type 1, Special Waste Type 3, Liquid Waste and Intractable Wastes	tonnes	Each load arriving at the Premises.
Non-conforming wastes or wastes removed after 12 months temporary storage	tonnes	Each load leaving at the Premises.

Stormwater Management

24. The Works Approval Holder must ensure that stormwater diversion infrastructure within the Premises is adequately maintained to ensure that stormwater is diverted from areas of the Premises where waste is handled or stored.
25. The Works Approval Holder must ensure that stormwater within the Temporary Waste Storage Area is diverted to the Temporary Stormwater Retention Pond.
26. The Works Approval Holder shall manage the Temporary Stormwater Retention Pond such that:
- (a) Overtopping of the pond does not occur; and
 - (b) The integrity of the containment infrastructure is maintained

Record-keeping

27. The Works Approval Holder must maintain accurate Books including information, reports and data in relation to the Works and the Books must:
- (a) be legible;
 - (b) if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
 - (c) be retained for at least 3 years from the date the Books were made;
 - (d) be available to be produced to an Inspector or the CEO.
28. The Works Approval Holder must comply with a Department Request within 14 days from the date of the Department Request or such other period as agreed to by the Inspector or the CEO.

Schedule 1: Maps

Premises map

The Premises are shown in the map below.

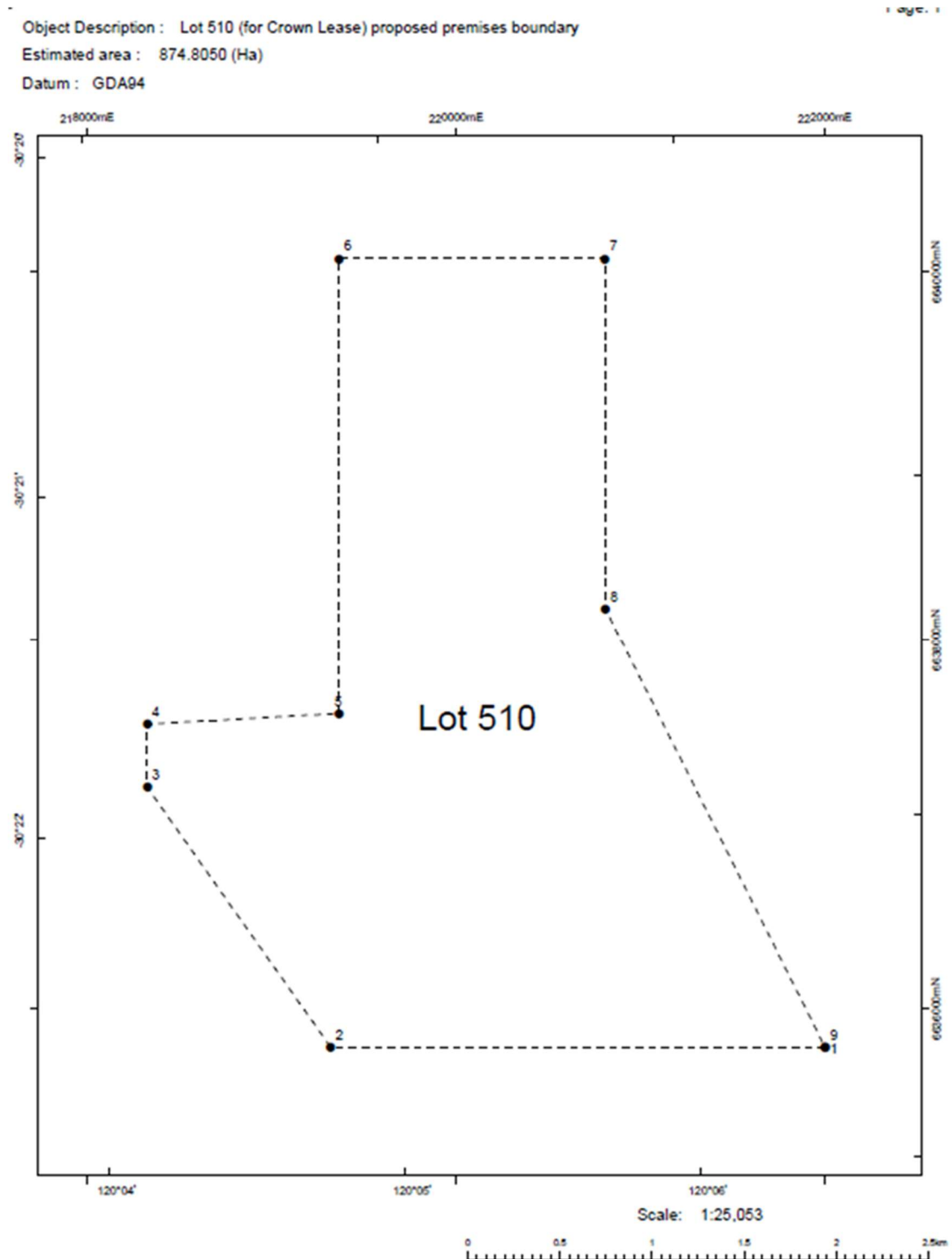


Figure 1: Premises Boundary

Figure provided by the Applicant

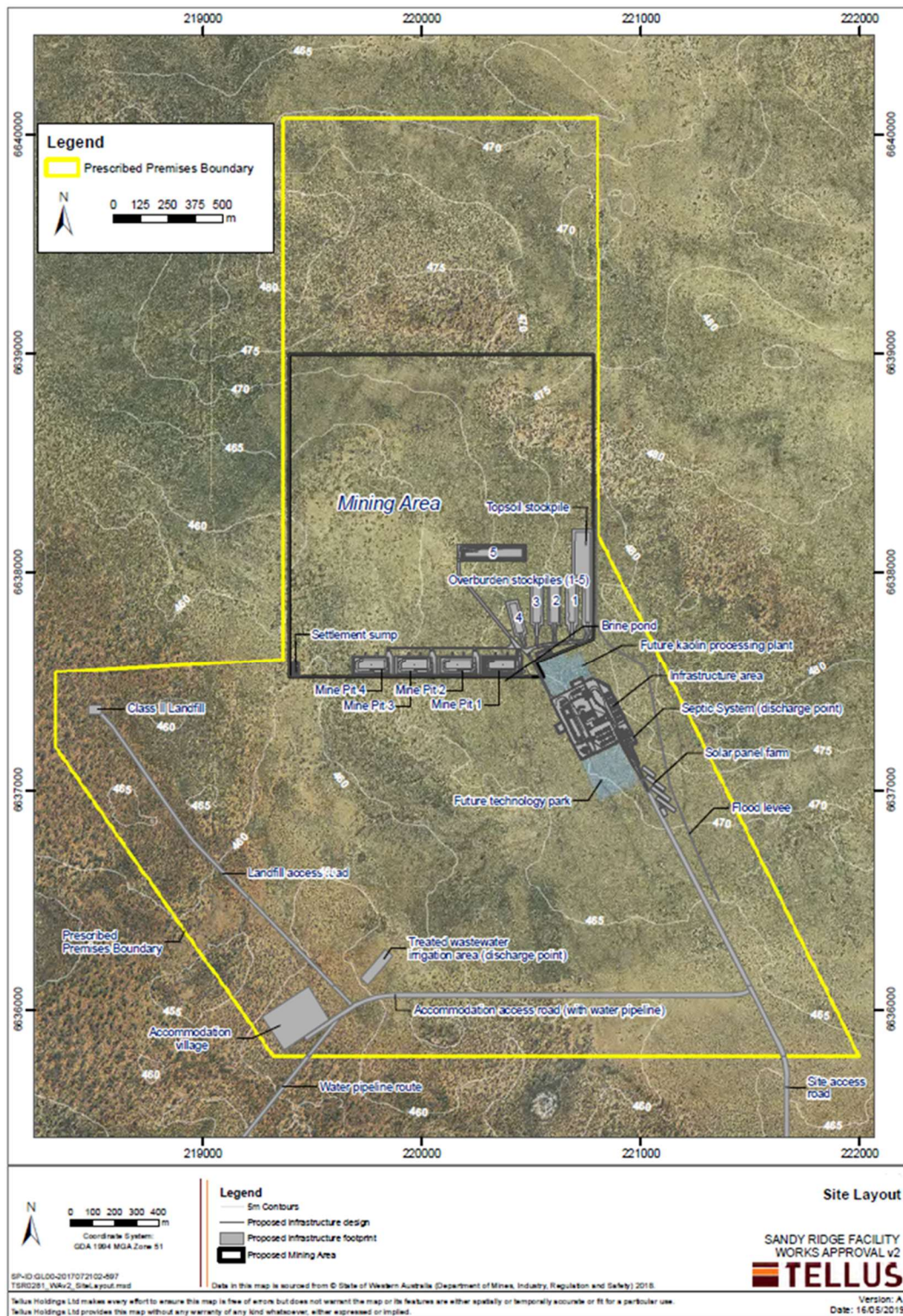


Figure 2: Extended Site Layout Plan

Figure provided by the Applicant

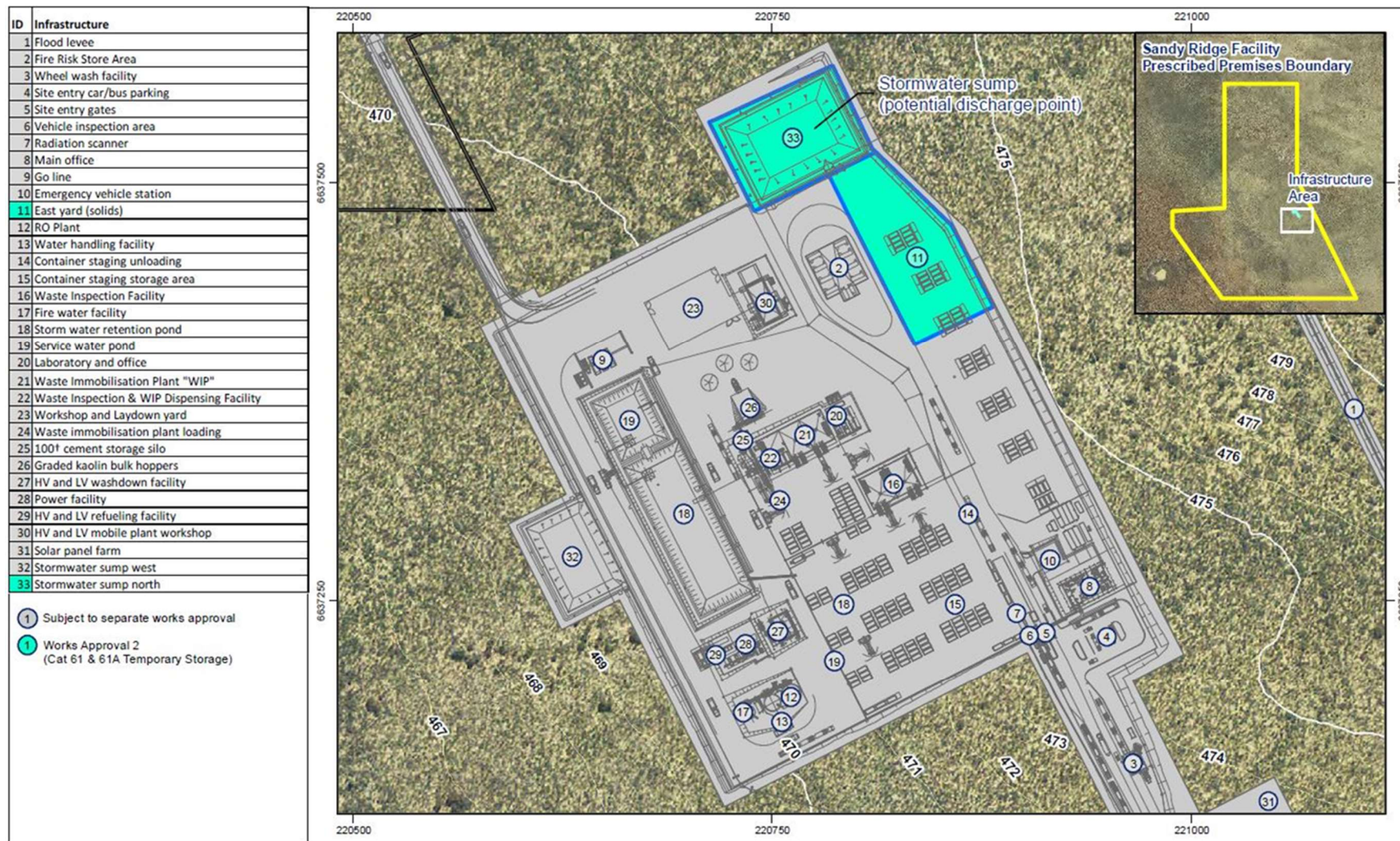


Figure 3: Infrastructure Area
Figure provided by the Applicant

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Premises boundary

The Premises boundary is defined by the coordinates in Table 6.

Table 6: Premises boundary coordinates¹

Point	Easting	Northing
1	222001.483	6635790.945
2	219320.942	6635790.945
3	218326.700	6637198.348
4	218326.700	6637541.348
5	219367.045	6637599.746
6	219367.045	6640073.123
7	220809.210	6640073.123
8	220810.991	6638167.711
9	222001.483	6635790.945

Note 1: GDA 1994 MGA Zone 51

Schedule 2: Works

At the time of assessment, Emissions and Discharges from the Works listed in Table 7 were considered in the determination of the risk and related Conditions for the Works Approval.

Table 7: Authorised Works

Works	Specifications/Drawings
Temporary Waste Storage Area	Constructed compacted earthen hardstand constructed of compacted subgrade (minimum 15% CBR), located within the proposed premises infrastructure area, as depicted in Figures 3 and 4.
Flood Diversion V-Drain	Constructed earthen diversion drain located on the eastern boundary of the temporary waste storage area, as depicted in Figure 4.
Temporary Waste Storage Area Earth Bund	Constructed compacted earthen bund, a minimum 300 mm high and 500 mm wide constructed along the eastern and southern boundary of the temporary waste storage area, as depicted in Figure 4.
Temporary Stormwater Retention Pond	Constructed compacted earthen pond, constructed with a capacity of 3,850 m ³ , sufficient to contain a 1:100 year, 72 hour rainfall event. Constructed on the northern side of the temporary waste storage area as depicted in Figure 4 (Schedule 1), to receive stormwater from the temporary waste storage area.
Time limited operations for the acceptance and storage of solid and liquid wastes	Operation following the completion of construction, for a period of not exceeding 180 days.

Site layout

The infrastructure and equipment are set out on the Premises in accordance with the site layout specified on the Premises map in Schedule 1.