Government of Western Australia
Department of Water and Environmental Regulation

Licence

Licence number	L8676/2012/1
Licence holder	AngloGold Ashanti Australia Limited
ACN	008 737 424
Registered business address	Level 10, 140 St Georges Terrace PERTH WA 6000
Internal number	INS-0001811
Duration	8/02/2013 to 7/02/2031
Date of issue	8/02/2013
Date of amendment	14/11/2025
Premises details	Tropicana Gold Mine Legal description - Part of Mining Tenement M39/1096 As defined by the coordinates in Schedule 2

Prescribed premises category description (Schedule 1, *Environmental Protection Regulations 1987*)	Assessed production / design capacity
Category 5: Processing or beneficiation of metallic or non-metallic ore	9,500,000 tonnes per annual period
Category 12: Screening etc. of material	5,000,000 tonnes per annual period
Category 52: Electrical power generation	64 MW
Category 54: Sewage facility	500 m^3 per day
Category 64: Class II putrescible landfill site	20,000 tonnes per annual period
Category 73: Bulk storage of chemicals	6,250 m^3

This amended licence is granted to the licence holder, subject to the attached conditions, on 14 November 2025 by:

Christine Pustkuchen
Digitally signed by Christine Pustkuchen
Date: 2025.11.14 17:11:05 +08'00'

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

Licence history

Date	Reference number	Summary of changes
27 March 2008	W4414/2008/1	Putrescible landfill works approval (category 89)
14 April 2009	R2065/2009/1	Putrescible landfill registration (exploration camp)
12 May 2011	W4902/2011/1	Putrescible landfill works approval (Tropicana operational area) (category 64)
6 October 2011	W5021/2011/1	Concrete batching works approval (category 77)
27 October 2011	W5050/2011/1	Sewage facility works approval (category 54)
3 November 2011	R2288/2011/1	Putrescible landfill registration (Tropicana operational area category 89)
3 May 2012	W5144/2012/1	Process plant works approval (categories 5, 57, 73)
29 November 2012	W5254/2012/1	TSF works approval (category 5)
25 January 2013	W5332/2013/1	Crushing and screening works approval (category 12)
8 February 2013	L8676/2012/1	Operating licence for crushing and screening, sewage facility and putrescible landfill (categories 12, 54 and 64)
2 May 2013	W5400/2012/1	Electricity generation works approval (category 52)
9 May 2013	L8676/2012/1	Licence amendment for inclusion of used tyre storage and bulk chemical storage (categories 57 and 73)
12 December 2013	L8676/2012/1	Licence amendment and conversion to the REFIRE format for the inclusion of electric power generation (category 52) and processing and beneficiation of metallic or non-metallic ore (category 5)
4 February 2016	L8676/2012/1	Licence amendment to update Premises boundary in line with new Mining Tenement grant, WWTP discharge, change to power supply, concrete batching plant, removal of ambient groundwater monitoring condition as already required by Ministerial Statement 839, addition of improvement conditions.
20 October 2016	L8676/2012/1	Licence amendment to increase capacity of the landfill to not more than 10 000 tonnes of waste per year and consequent increase in category 64. DWER administrative changes to remove conditions 1.1.5, 1.2.3 and AACR template. Expiry date changed as per the DWER amendment notice of 29 April 2016.
26 September 2017	L8676/2012/1	Licence Amendment by notice (Amendment notice 1) to authorise: • Construction of embankment raises to TSF to a height

		of 364m RL; • Change to frequency of pipelines' inspections; • Change in fuel type for gold smelting and carbon regeneration from LPG to natural gas; • Remove category 57 (storage of used tyres); • Increase the capacity of category 64 (Class II landfilling) to 20 000 tpa to authorise additional 10 000 tpa landfilling to include waste tyres/rubber; • Construction and operation of new WWTP infrastructure; • Additional chemical storage capacity under category 73; and • The installation of the gas generators has also been completed and the conditions relating to construction and commissioning of these units are now removed from the Licence.
4 September 2019	L8676/2012/1	Licence Amendment to: • Increase the processing plant throughput and tailings deposition rate to 9 million tonnes per annum (Mtpa) (from 8Mtpa). No additional works to the processing plant or tailings storage facility (TSF) is required to facilitate this change; • Install and operate an additional three 2MW gas fuelled generators to the sites power station bringing the total capacity to 50MW; • Removal of additional WWTP infrastructure construction requirements as compliance documentation received; and • Amalgamate Amendment Notice 1 into Licence instrument and update licence template.
17 July 2020	L8676/2012/1	Licence amendment to: • Move monitoring bore locations outward to allow for landform expansion; and • Reword timeframes for compliance documents required for TSF lifts
26 March 2021	L8676/2012/1	Licence Amendment to install and operate two additional 2 MW gas fuelled generators at TGM power station bringing the total category 52 capacity to 54 MW.
5 August 2021	L8676/2012/1	Licence amendment to increase Category 5 throughput from 9,000,000 tonnes per annual period to 9,500,000 tonnes per annual period. Licence updated to new format.
23 December 2021	L8676/2012/1	Licence amendment for TSF embankment raise to 378mRL (category 5) and construction of landfill expansion (category 64).

4 June 2024	L8676/2012/1	Licence amendment to allow for the construction and operation of a new in-pit TSF within the existing Havana South Stage 2 (HSS2) pit. New tailings pipeline and decant water pipeline construction between process plant and HSS2 pit.
24 June 2024	L8676/2012/1	DWER initiated amendment to correct the registered business address. This was missed at time of granting the last amendment (changes were agreed to but not updated).
20 October 2025	L8676/2012/1	Licence amendment (APP-0029297 & APP-0029793) to: • increase the design capacity of category 52 from 54 MW to 64 MW by including an additional 4 x 2.5 MW gas powered generators; • install a paste plant and a tailings storage area; and • amend the date of licence expiry from 7/02/2026 to 7/02/2031 (5 years).
14 November 2025	L8676/2012/1	Department initiated amendment (APP-0032363) to correct an error in condition wording.

Interpretation

In this licence:

(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 use 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 licence:

(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 licence requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this licence.

Licence conditions

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

General conditions

1. The Licence Holder must operate and maintain all pollution control and monitoring equipment to the manufacturer's specification or any relevant and effective internal management system.

2. The Licence Holder must immediately recover or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system.

Waste management

3. The Licence Holder must only accept waste generated from the Premises and from AngloGold Ashanti related activities within the region surrounding the Premises.

4. The Licence Holder must ensure that wastes produced on the premises are only subjected to the processes set out in Table 1 and in accordance with any process limits described in that table.

Table 1: Management of waste

Waste type	Process	Process limits[1,2]
All waste except sewage and sludge	Storage, handling and disposal of waste by landfilling	All waste types No more than 20 000 tonnes per year of all waste types cumulatively shall be disposed of by landfilling; Disposal of waste by landfilling shall only take place within the landfill area shown on Figure 5 of Schedule 1. Waste shall be placed in a defined trench. The active tipping area shall be restricted to a maximum linear length of 30m. The separation distance between the base of the landfill and the highest groundwater level shall not be less than 3m. Scrap metal, plastics, rubber, aluminium cans, pallets, mobile plant batteries, tyres and other recyclables must be stored in areas delineated by earthen windrows. Asbestos waste • Only to be disposed of into a designated asbestos disposal area within the landfill; • Not to be deposited within 2m of the final tipping surface of the landfill; and • No works shall be carried out on the landfill that could lead to a release of asbestos fibres. Biomedical waste
Clean Fill		
Inert Waste Type 1		
Inert Waste Type 2		
Contaminated Solid Waste		
Special Waste Type 1 (asbestos waste)		
Special Waste Type 2 (biomedical waste)		
Putrescibles		

		• Disposal to take place under the supervision of the licensee or their nominated representative; • Shall not to be deposited within 2m of the final tipping surface of the landfill(s); and • No works shall be carried out on the landfill(s) that could lead to biomedical and clinical wastes being excavated or uncovered.
Hazardous waste	Storage	Waste hydrocarbons shall be stored in HDPE lined and bunded compounds (or similar) or the waste oil tank, in order to prevent release to the environment.
Sewage	Biological, physical and chemical treatment	500 m^3/day
Sewage sludge	Drying and storage	Buried in a restricted access trench with appropriate signage.
Used tyres / rubber	Burial	Used tyres and rubber shall only be buried in the waste dumps as indicated in Figure 5 of Schedule 1.

Note 1: Requirements for landfilling tyres are set out in Part 6 of the *Environmental Protection Regulations1987*.
Note 2: Additional requirements for the acceptance and landfilling of Controlled waste (including asbestos and tyres) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004*.

5. The Licence Holder must ensure that cover is applied and maintained on landfilled wastes in accordance with Table 2 and that sufficient stockpiles of cover are maintained on site at all times.

Table 2: Cover requirements[1]

Waste Type	Material	Depth	Timescales
Putrescible and other Class II waste	Inert and incombustible material	300mm	As soon as practicable, but at least weekly, after deposit
Special Waste Type 1		300mm	As soon as practicable after deposit, but at least by the end of the working shift and prior to compaction
Special Waste Type 2			
All Waste		1000mm	Within three months of closure

Note 1: Additional requirements for final cover of tyres are set out in Part 6 of *the Environmental Protection Regulations 1987*.

6. The Licence Holder must take all reasonable and practical measures to ensure that no windblown waste escapes from the landfill area and that windblown waste is collected periodically and returned to the active tipping area.

7. The Licence Holder must ensure that no waste is burnt on the premises.

8. The Licence Holder must ensure that water and other liquid waste that may result from fire fighting at the used tyre storage facilities is captured by bunding and prevented from entering the environment.

Infrastructure and equipment

9. The Licence Holder must ensure that tailings, decant water, process plant stormwater and (WWTP) effluent are only discharged into containment cells with the relevant infrastructure requirements and at the locations specified in Table 3 and identified in Figure 3, Figure 4 and Figure 8 of Schedule 1.

Table 3: Containment infrastructure

Containment infrastructure	Material	Infrastructure and operational requirements
TSF	Tailings	Lined with 200mm of compacted clay, or 150mm of compacted clay and 1.5mm HDPE liner to achieve a permeability of at least $<10^{-8}$ m/s or equivalent and $<10^{-9}$ m/s respectively.
HSS2 in-pit TSF	Tailings	Operational (tailings) / vertical freeboard to be greater than 0.5 meters below pit crest. Decant recovery system to be operated within 12 months of tailings deposition commencing. Decant pond size is to be maintained as small as practicable.
Process water pond	Decant Water	Lined with 1.5mm HDPE liner with a permeability of $<10^{-9}$ m/s or equivalent.
Mine services pond	Treated effluent and bore water	Clay lined or similar.
Event pond	Contaminated stormwater and/or process solution	Lined with 1.5mm HDPE liner with a permeability of $<10^{-9}$ m/s or equivalent.
WWTP inlet works	Grit and screenings	Stored in a sealed bin.
Treated wastewater storage pond	Sewage effluent	Lined with 1.5mm HDPE liner with a permeability of $<10^{-9}$ m/s or equivalent.
WWTP tanks	Wastewater undergoing treatment	None specified.
Sewage sludge drying beds	Sewage sludge	A bunded hardstand area capable of preventing surface run-off of leachate and sludge and which returns sludge leachate to the start of the treatment process.
WWTP storage pond(s)	Untreated wastewater	Lined with 1.5mm HDPE liner with a permeability of $<10^{-9}$ m/s or equivalent.
Paste Plant and Tailings Stockpile Area (Hardstand)	Reclaimed tailings (tailings taken from the TSF after being dewatered)	• Mobile paste plant to be located within Paste Plant Hardstand area as depicted in Figure 10, Schedule 1; • Tailings Stockpile area to be located within the Paste Plant Hardstand area as depicted in Figure 10, Schedule 1; • Height of tailings stockpiles to be kept below the height of the adjacent LEA waste

		landform and GM07 growth medium stockpile; • Excess water on the Paste Plant hardstand area to be diverted to the hardstand sump; • Excess water from the hardstand sump to be pumped to the TSF when required to maintain an adequate freeboard; and • Dust suppression from water carts to be used on reclaimed stockpiled tailings to control dust emissions.

10. The Licence Holder must ensure that all pipelines containing environmentally hazardous substances are either:

(a) equipped with automatic cut-outs in the event of a pipe failure; or
(b) provided with secondary containment sufficient to contain any spill for a period equal to the time between routine inspections

11. The Licence Holder must maintain a minimum operational freeboard of 300mm within all holding facilities containing saline water, sewage wastewater, and alkaline or cyanide constituents. This includes but is not limited to tailings storage facilities (excluding HSS2 in-pit TSF), return water dams, raw water dams, and wastewater plant effluent holding ponds.

12. The Licence Holder must:

(a) undertake inspections as detailed in Table 4;
(b) where any inspection identifies that an appropriate level of environmental protection is not being maintained, take corrective action to mitigate adverse environmental consequences as soon as practicable; and
(c) maintain a record of all inspections undertaken and make these records available to an inspector if requested.

Table 4: Inspection of infrastructure

Scope of inspection	Type of inspection	Frequency of inspection
Tailings delivery pipelines	Visual integrity	Twice daily, with at least 8 hours between inspections
Tailings return water pipelines	Visual integrity	Twice daily, with at least 8 hours between inspections
Embankment freeboard	Visual to confirm required freeboard	Daily
Tailings deposition	Visual assessment of beaching	Daily
Decant pond	Visual assessment of pond size and position	Daily

Emissions

13. The Licence Holder must ensure that where waste is emitted to air from the emission points in Table 5 and identified on the map of emission points in Figure 2 of Schedule 1 it is done so in accordance with the conditions of this Licence.

Table 5: Emission points to air

Emission point reference	Emission Point	Emission point height (m)	Source, including any abatement
A1 – A4	Tropicana power station diesel exhaust stacks 1 – 4	9.1	Cummins QSK78 G9 diesel generator (x 4)
A5 – A26	Tropicana power station gas exhaust stacks 5 – 26	9 .6	Cummins QSV91 C2000 N5C gas generator (x21) Cummins QSV91 LT1750 gas generator (x1)
A27 – A30	Tropicana power station gas exhaust stacks 27 - 30	9.25	Penske MTU 20V4000 GS gas generators (x4)
Carbon Regen	Carbon regeneration kiln stack	28.8	Carbon regeneration kiln
Gold room	Gold furnace stack	16.6	Gold furnace

14. The Licence Holder must ensure that, where treated effluent or saline water is used for dust suppression, it is applied so as to avoid damage to surrounding vegetation.

15. The Licence Holder must ensure that any water draining from the concrete batch plant is contained within a lined slurry pit, settling pond, or silt trap.

Monitoring

16. The Licence Holder must ensure that:

(a) all water samples are collected and preserved in accordance with AS/NZS 5667.1;

(b) all wastewater sampling is conducted in accordance with AS/NZS 5667.10;

(c) all groundwater sampling is conducted in accordance with AS/NZS 5667.11; and

(d) all laboratory samples are submitted to and tested by a laboratory with current NATA accreditation for the parameters being measured.

17. The Licence Holder must ensure that quarterly monitoring is undertaken at least 45 days apart.

18. The Licence Holder must ensure that all monitoring equipment used on the Premises to comply with the conditions of this Licence is calibrated in accordance with the manufacturer's specifications and the requirements of the Licence.

19. The Licence Holder must, where the requirements for calibration cannot be practicably met, or a discrepancy exists in the interpretation of the requirements, bring these issues to the attention of the CEO accompanied with a report comprising details of any modifications to the methods.

20. The Licence Holder must undertake the monitoring in Table 6 according to the specifications in that table and record and investigate results that do not meet any limit specified.

Table 6: Monitoring of ambient groundwater quality

Monitoring point reference and location on Figure 6 and Figure 7 of Schedule 1	Parameter	Limit	Units	Averaging period	Frequency
Paddock TSF monitoring bores TSFMB001D TSFMB001S TSFMB002D TSFMB002S TSFMB005D TSFMB005S TSFMB006D TSFMB006S TSFMB007D TSFMB007S TSFMB008D TSFMB008S TSFMB075S TSFMB075D TSFMB076S TSFMB076D TSFMB077S TSFMB077D **HSS2 In-Pit TSF monitoring bores** HSMB0001S HSMB001D HSMB002S HSM002D HSM003S HSM003D HSMB004S HSMB004D	Standing water level[1]	4	Metres below ground level (mbgl)	Spot sample	Quarterly
	pH[2]	N/A	pH units		
	Cyanide (WAD)		mg/L		
	Electrical conductivity[2]		µS/cm		
	Sulfate chloride ratio		-		
	Total dissolved solids		mg/L		
	Bicarbonate				
	Nitrate				
	Sulphate				
	Chloride				
	Arsenic				
	Barium				
	Boron				
	Cadmium				
	Calcium				
	Chromium				
	Cobalt				
	Copper				
	Iron				
	Lead				
	Magnesium				

Monitoring point reference and location on Figure 6 and Figure 7 of Schedule 1	Parameter	Limit	Units	Averaging period	Frequency
	Manganese				
	Mercury				
	Nickel				
	Sodium				
	Zinc				

Note 1: Standing water level shall be determined prior to collection of other water samples.
Note 2: In field non NATA accredited analysis permitted.

21. The Licence Holder must record and investigate the exceedance of any descriptive or numerical limit specified in any part of this Licence.

Records

22. All information and records required by the Licence 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) except for records listed in 22(d) be retained for at least 6 years from the date the records were made or until the expiry of the Licence or any subsequent licence; and
(d) for those following records, be retained until the expiry of the Licence and any subsequent licence:
(i) off-site environmental effects; or
(ii) matters which affect the condition of the land or waters.

23. The Licence Holder must ensure that:

(a) any person left in charge of the Premises is aware of the conditions of the Licence and has access at all times to the Licence or copies thereof; and
(b) any person who performs tasks on the Premises is informed of all of the conditions of the Licence that relate to the tasks which that person is performing.

24. The Licence Holder must submit to the CEO within 90 days after the Anniversary Date, an Annual Audit Compliance Report indicating the extent to which the Licence Holder has complied with the Conditions in this Licence for the Annual Period.

25. The Licence Holder must implement a complaints management system that as a minimum, records the number and details of complaints received concerning the environmental impact of the activities undertaken at the Premises and any action taken in response to the complaint.

Reporting

26. The Licence Holder must submit to the CEO an Annual Environmental Report within 90 calendar days after the end of the annual period. The report shall contain the information listed in Table 7 in the format or form specified in that table.

Table 7: Annual Environmental Report

Condition or table (if relevant)	Parameter	Format or form
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken	None specified
-	Operating hours for diesel generators	As a percentage of the total operating time for all generators
Condition 20 (Table 6)	Ambient groundwater quality monitoring data	None specified
Condition 24	Compliance	Annual Audit Compliance Report (AACR)
Condition 25	Complaints summary	None specified

27. The Licence Holder must ensure that the Annual Environmental Report also contains an assessment of the information contained within the report against previous monitoring results and Licence limits.

Notification

28. The Licence holder must ensure that the parameters listed in Table 8 are notified to the CEO in accordance with the notification requirements of the table.

Table 8: Notification requirements

Condition or table (if relevant)	Parameter	Notification requirement[1]	Format or form[2]
Condition 21	Breach of any limit specified in the Licence	Part A: As soon as practicable but no later than 5pm of the next usual working day.	N1
Condition 19	Calibration report	As soon as practicable.	None specified

Note 1: Notification requirements in the Licence shall not negate the requirement to comply with s72 of the Act
Note 2: Forms are in Schedule 3

Construction Works

29. The Licence Holder must:

(a) construct and/or install the infrastructure and/or equipment:

(b) in accordance with the corresponding construction / installation requirements; and

(c) at the corresponding infrastructure location,

as set out in Table 9.

Table 9: Construction requirements

item	Infrastructure	Construction/ installation requirements	Infrastructure location
1	TSF perimeter embankment raises from 364 m RL to 378 mRL	• Each raise completed in single 2 m or combined multiples of 2m as a consolidated raise of the TSF.	TSF as depicted in Figure 3, Schedule 1
2	Extensions to the TSF decant liner	• 1.5 mm width HDPE geomembrane • To be placed within the decant zone on Zone A material. • No height increment specified.	
3	Extension of underdrainage riser pipe	• To be extended with each perimeter embankment raise as required.	
4	Landfill expansion	• Within location defined in Figure 5, Schedule 1 • Consisting of trenches between 3 and 5 m deep	As depicted in Figure 5, Schedule 1
5.	Tailings pipeline associated with HSS2 in-pit TSF	• Pipeline route to be in accordance with Figure 7, Schedule 1. • Pipelines are to be: ○ equipped with automatic cut-outs in the event of a pipe failure; or ○ installed with secondary containment sufficient to contain any spill for a period equal to the time between routine inspections. • Initial tailings discharge pipeline point to be positioned within the northeast section of the pit. • Flow meters to be installed on tailings pipelines	As depicted in Figures 8 & 9, Schedule 1
6.	Decant return water pipelines associated with HSS2 in-pit TSF and decant return pump system	• Pipeline route to be in accordance with Figure 7, Schedule 1. • Pipelines are to be: ○ equipped with automatic cut-outs in the event of a pipe failure; or ○ installed with secondary containment sufficient to contain any spill for a period equal to the time between routine inspections. • Flow meters to be installed on return water pipelines. • Decant recovery pump system to be installed within 12 months of tailings deposition	As depicted in Figures 8 & 9, Schedule 1

		commencing into HSS2 in-pit TSF.	
7.	Paste Plant and Tailings Storage Area	• Standard mobile batch paste plant to be installed on a concrete slab within the paste plant hardstand area depicted in Figure 10, Schedule 1. • Mobile batch paste plant to consist of: - A feed hopper; - Cement guppy (portable cement tank); - Conveyor; and - Enclosed screw feeder that feeds into a paste delivery pipeline • Tailings stockpile area to be constructed of compacted clay material. • Paste plant handstand area to be bunded to prevent stormwater from leaving or entering the area; • Paste plant hardstand area constructed to drain into a sump designed to retain runoff from a 72-hour, 1% AEP storm event; • Pipeline to be installed between the paste plant hardstand sump and the TSF to allow the transport of exceed water as depicted in Figure 11, Schedule 1; and • Pipeline to be double sleeved or bunded to prevent leaks from entering the environment.	As depicted in Figure 10, Schedule 1
8.	Tropicana power station gas generators A27 - A30	Gas generator facility to be located upon a concrete slab within a fully enclosed metal fabrication shed and contain the following: • 4 x 2.5 MW Penske MTU 20V4000 GS gas generators; • 11kV, 11-tier switchboard; • Connecting electrical cable between current and proposed power station; • 11kV, 15 kA, 1500A fault current limiter or reactor; • Lube oil tanks (clean and waste); • Auxiliary and pump skids; • Fire protection system; and • Gas pressure reducing station. Potable water, wastewater, gas supplies and electrical controls to be integrated into the adjacent existing Tropicana power station facility.	As depicted in Figure 12, Schedule 1

30. The licence holder must within 60 days of each item of infrastructure required by condition 29 being constructed:

(a) undertake an audit of their compliance with the requirements of condition 29 and

(b) prepare and submit to the CEO an audit report on that compliance.

31. The Licence Holder must ensure the report referred to in condition 30:

(a) be certified by a suitably qualified professional engineer that each item of infrastructure specified in Condition 29, Table 9 has been constructed in accordance with the relevant requirements specified in Table 9.

(b) as constructed plans or photographs and a detailed site plan for each item of infrastructure or component of infrastructure specified in Condition 29, Table 9; and

(c) be signed by a person authorised to represent the Licence Holder and contain the printed name and position of that person within the company.

Definitions

In this licence, the terms in Table 10 have the meanings defined.

Table 10: Definitions

Term	Definition
ACN	Australian Company Number
AHD	means the Australian height datum
Anniversary Date	means 31 December of each year
Annual Audit Compliance Report (AACR)	means a report submitted in a format approved by the CEO (relevant guidelines and templates may be available on the Department's website).
annual period	a 12 month period commencing from 1 January until 31 December of the immediately following year.
AS/NZS 5667.1	means the Australian Standard AS/NZS 5667.1 *Water Quality – Sampling – Guidance of the Design of sampling programs, sampling techniques and the preservation and handling of samples*
AS/NZS 5667.10	means the Australian Standard AS/NZS 5667.10 *Water Quality – Sampling – Guidance on sampling of waste waters*
AS/NZS 5667.11	means the Australian Standard AS/NZS 5667.11 *Water Quality – Sampling – Guidance on sampling of groundwaters*
averaging period	means the time over which a limit is measured or a monitoring result is obtained
books	has the same meaning given to that term under the EP Act.
CEO	means Chief Executive Officer of the Department. "submit to / notify the CEO" (or similar), means either: Director General Department administering the *Environmental Protection Act 1986* Locked Bag 10 Joondalup DC WA 6919 or: info@dwer.wa.gov.au
combustible material	means material capable if catching fire and burning; flammable and includes; wood, PVC, plastic, paper and dry grass
commissioning	means a period of time to allow for stabilisation and optimisation of the process following input of raw materials under operation conditions.
controlled waste	has the definition in *Environmental Protection (Controlled Waste) Regulations 2004*

Term	Definition
Department	means the department established under section 35 of the *Public Sector Management Act 1994* (WA) and designated as responsible for the administration of the EP Act, which includes Part V Division 3.
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.
environmentally hazardous material	means material (either solid or liquid raw materials, materials in the process of manufacture, manufactured products, products used in the manufacturing process, by-products and waste) which if discharged into the environment from or within the premises may cause pollution or environmental harm
EP Act	*Environmental Protection Act 1986* (WA)
EP Regulations	*Environmental Protection Regulations 1987* (WA)
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 surface with a permeability of 10^{-9} metres/second or less
HDPE	means high density polyethylene
licence	refers to this document, which evidences the grant of a licence by the CEO under section 57 of the EP Act, subject to the specified conditions contained within.
licence holder	refers to the occupier of the premises, being the person specified on the front of the licence as the person to whom this licence has been granted.
mbgl	means metres below ground level
NATA	means the National Association of Testing Authorities, Australia
NATA accredited	means in relation to the analysis of a sample that the laboratory is NATA accredited for the specified analysis at the time of the analysis
premises	refers to 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 licence.
prescribed premises	has the same meaning given to that term under the EP Act.
quarterly	means the four inclusive periods from 1 January to 31 March, 1 April to 30 June, 1 July to 30 September, and 1 October to 31 December
Schedule 1	means Schedule 1 of this Licence unless otherwise stated
Schedule 2	means Schedule 2 of this Licence unless otherwise stated
Schedule 3	means Schedule 3 of this Licence unless otherwise stated
spot sample	means a discrete sample representative at the time and place at which the sample is taken

Term	Definition
TSF	means tailings storage facility
waste	has the same meaning given to that term under the EP Act.
WWTP	means wastewater treatment plant
µS/cm	means microsiemens per centimetre

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown by the red line in the map below.

Figure 1: Map of the boundary of the prescribed premises

Emission points

The locations of the emission points defined in Table 5 are shown below.

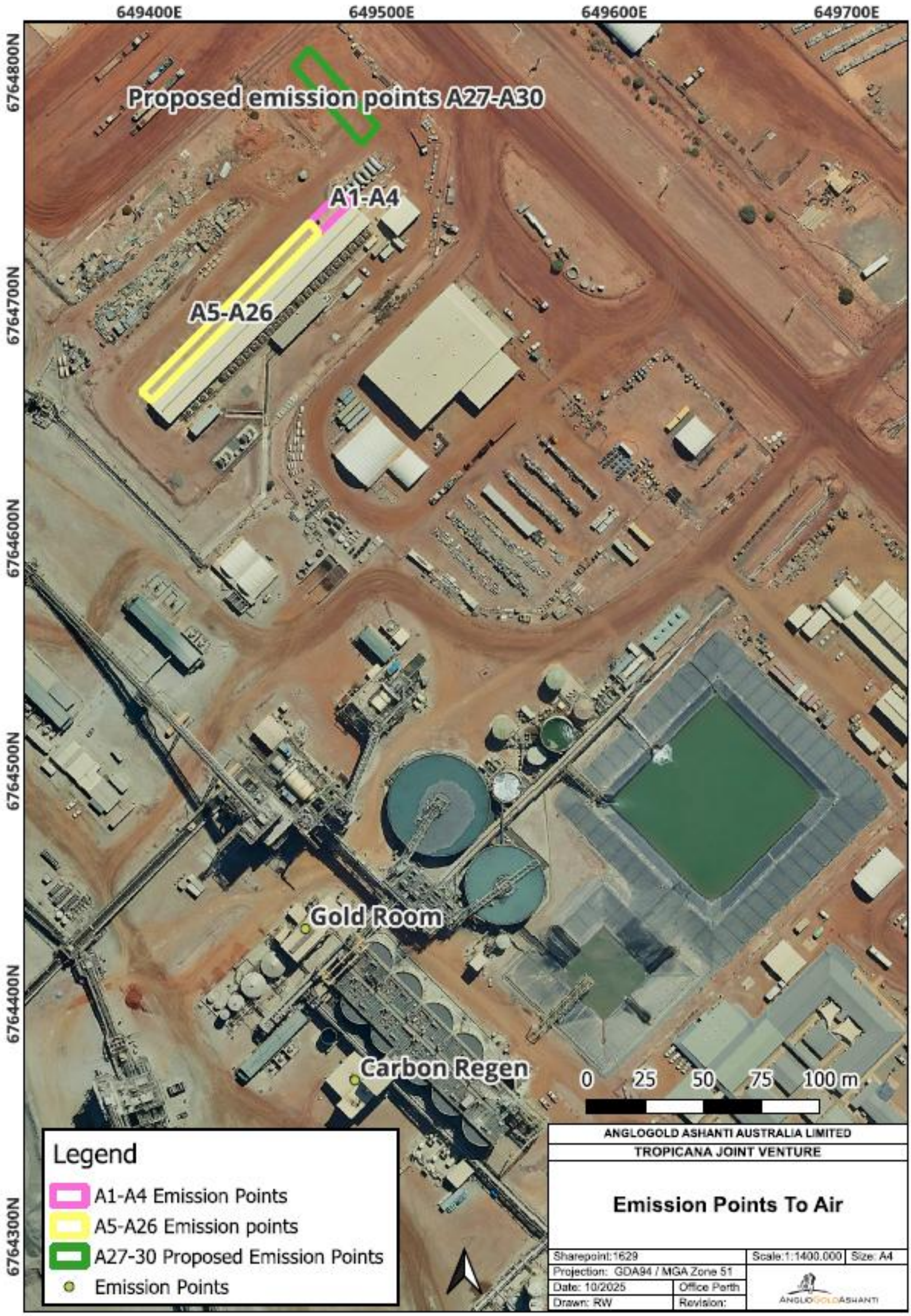

Figure 2: Map of point source emission to air (Table 5)

Storage locations

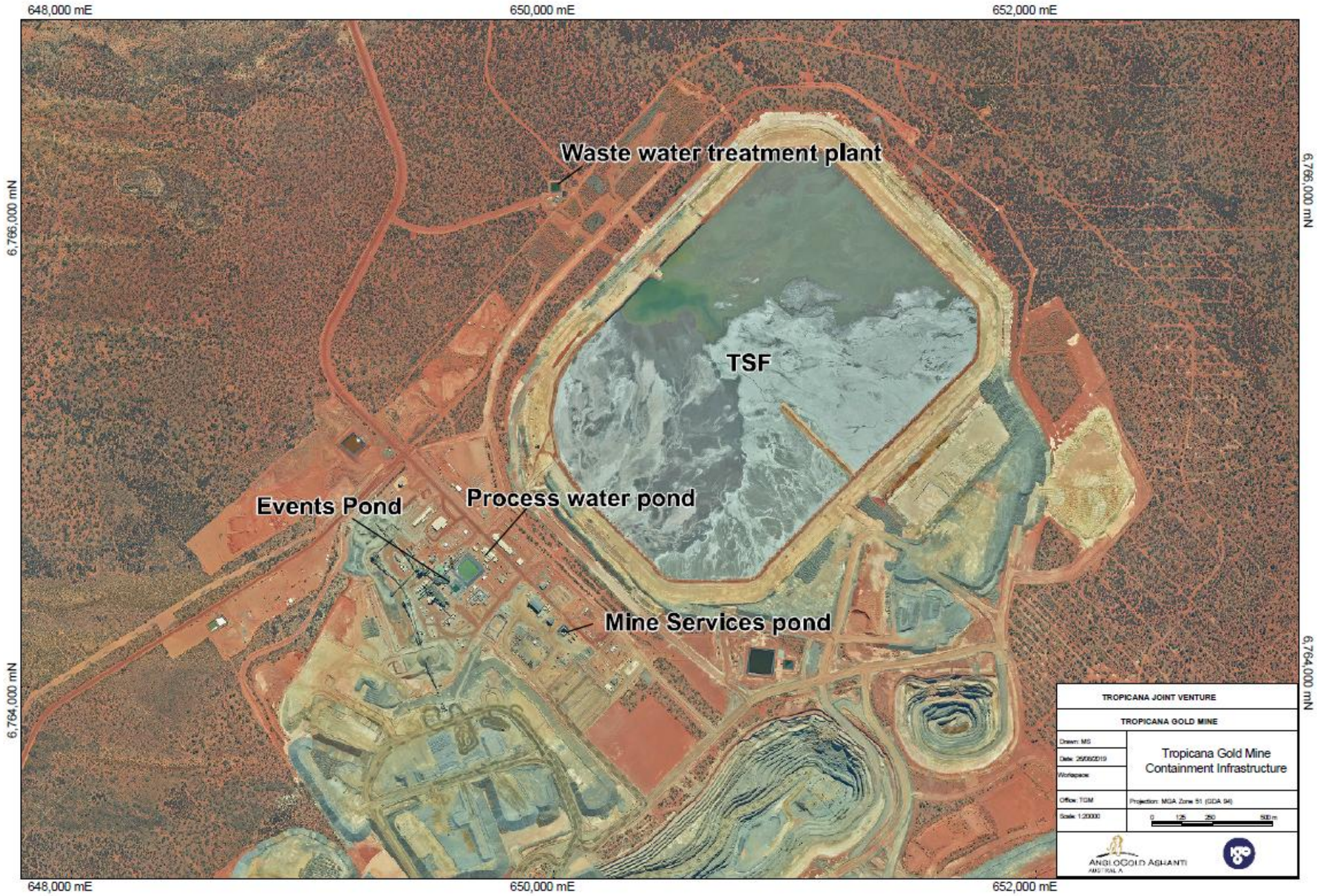

Figure 3: Map of storage locations (Table 3) *Note: Does not show location of HSS2 in pit TSF, see Figure 8*

Wastewater Treatment Plant

Figure 4: Wastewater treatment plant infrastructure

Premises overview

Figure 5: Overview of Premises. *Note: does not show location of HSS2 in-pit TSF, see Figure 8*

TSF monitoring points

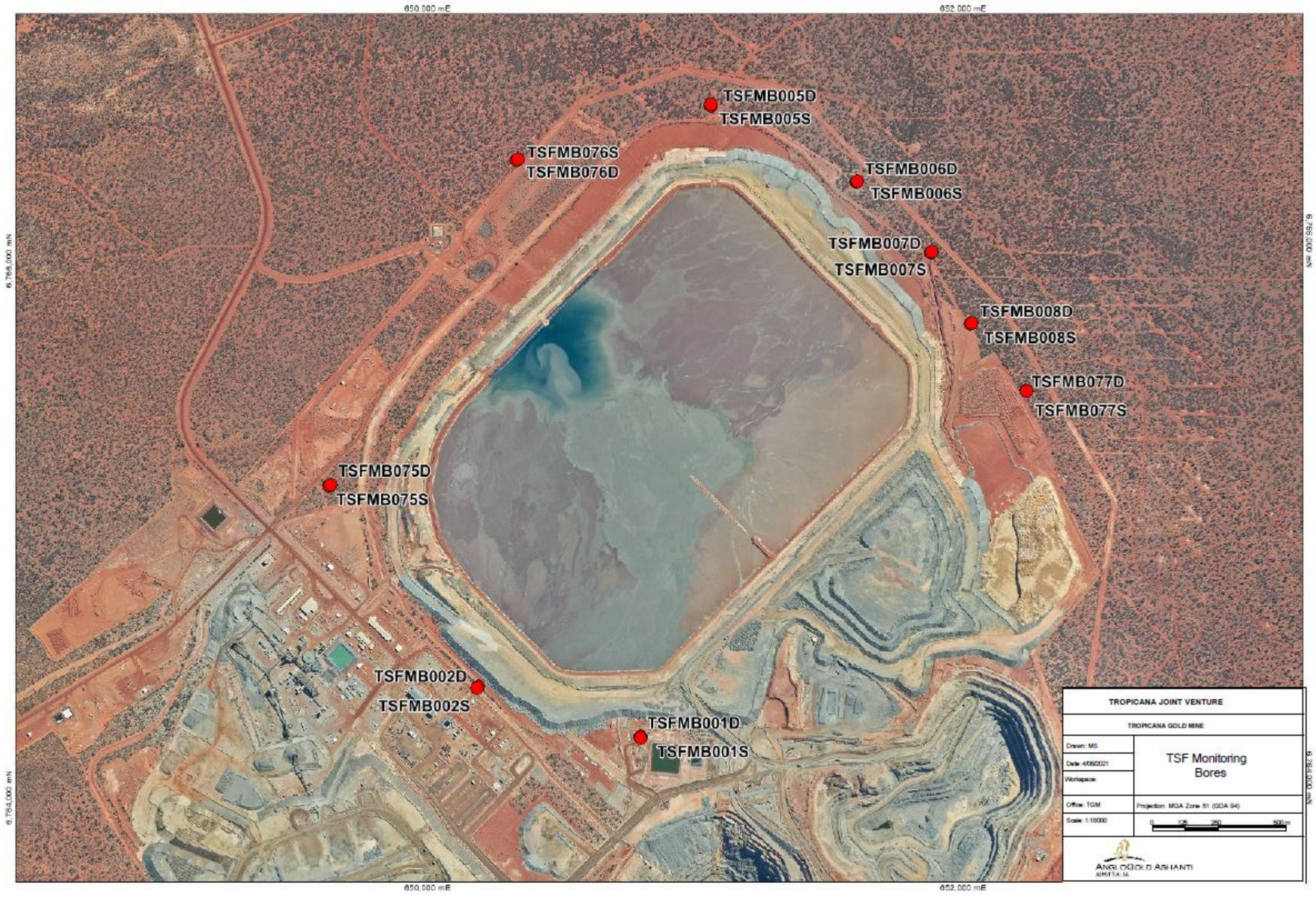

Figure 6: Paddock TSF ambient groundwater monitoring locations (Table 6)

Figure 7: Location of HSS2 in-pit TSF groundwater monitoring bores (Table 6)

HSS2 TSF location and general arrangement

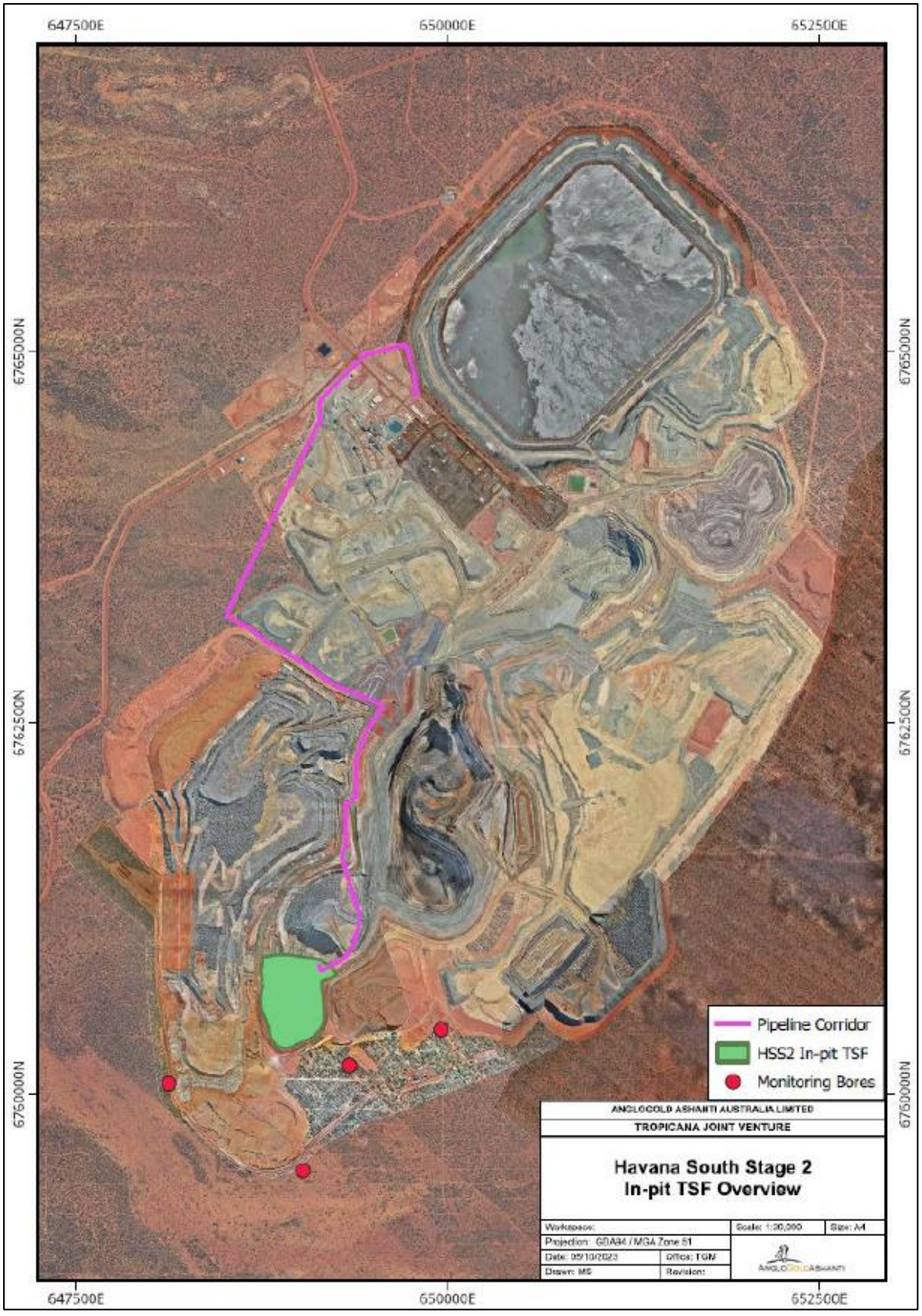

Figure 8: Location of HSS2 in-pit TSF and associated pipeline corridor.

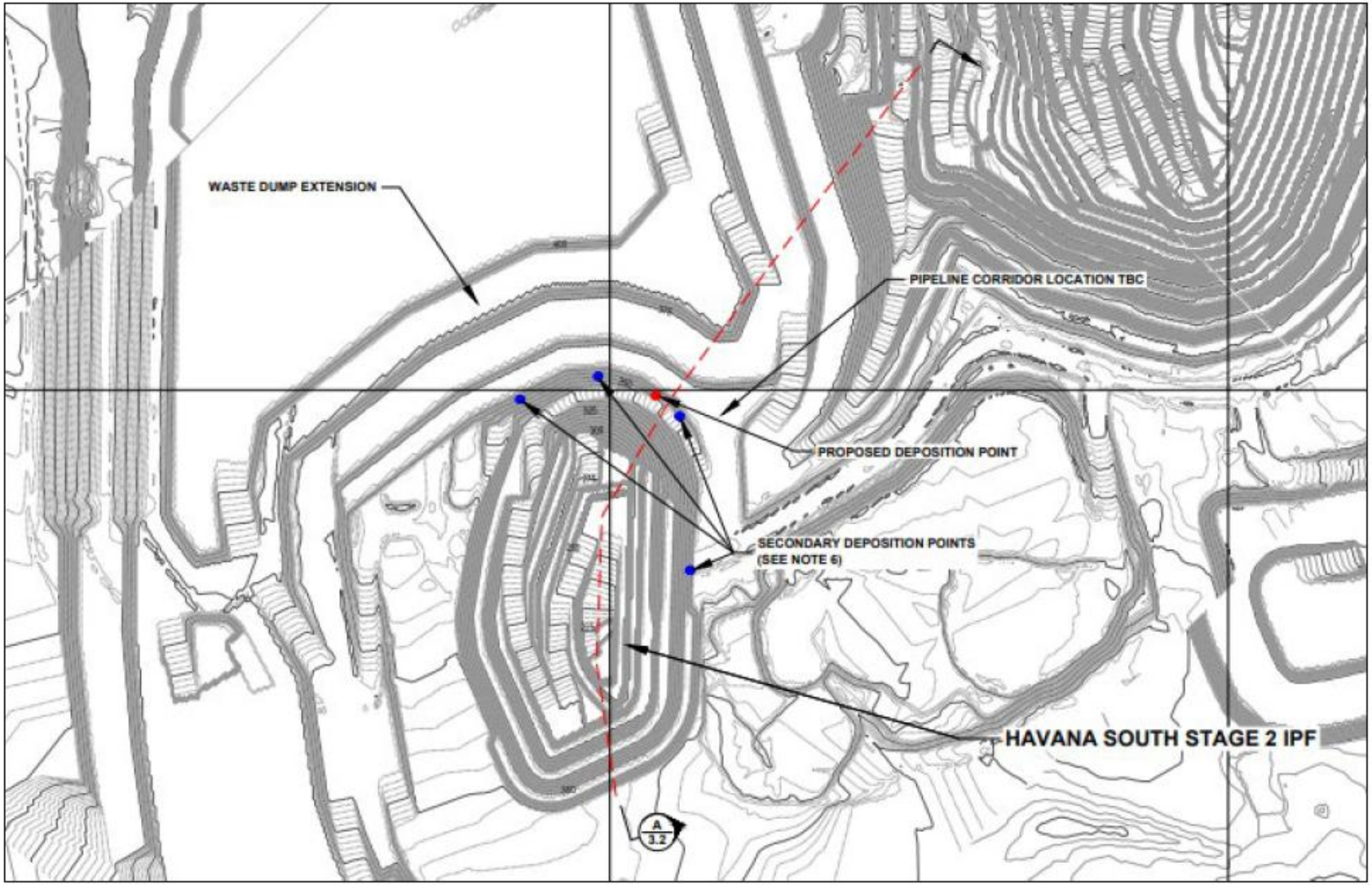

Figure 9: General Arrangement of HSS2 in-pit TSF

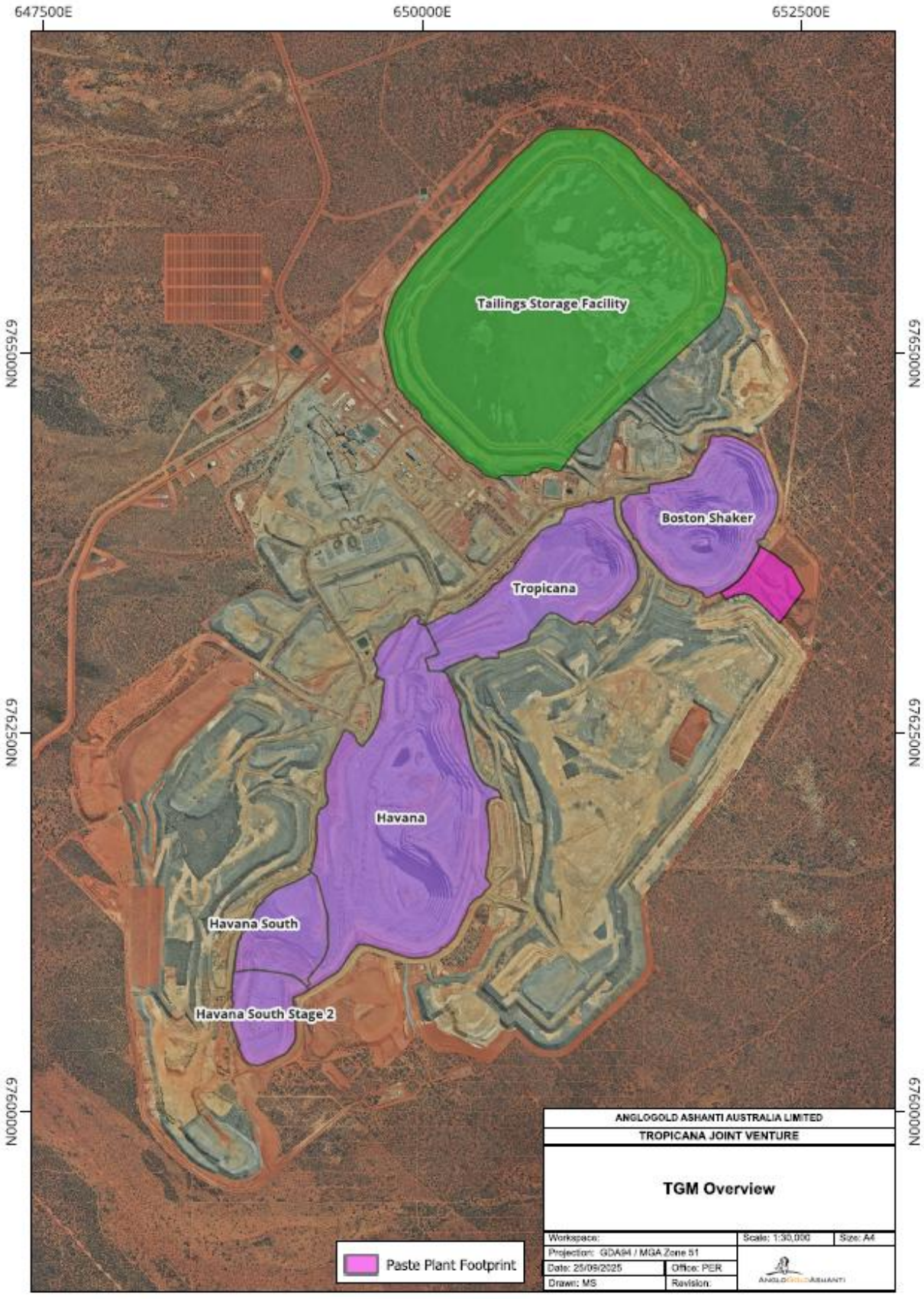

Figure 10: Location of Paste plant hardstand area containing the mobile batch paste plant and Tailings Stockpile Area.

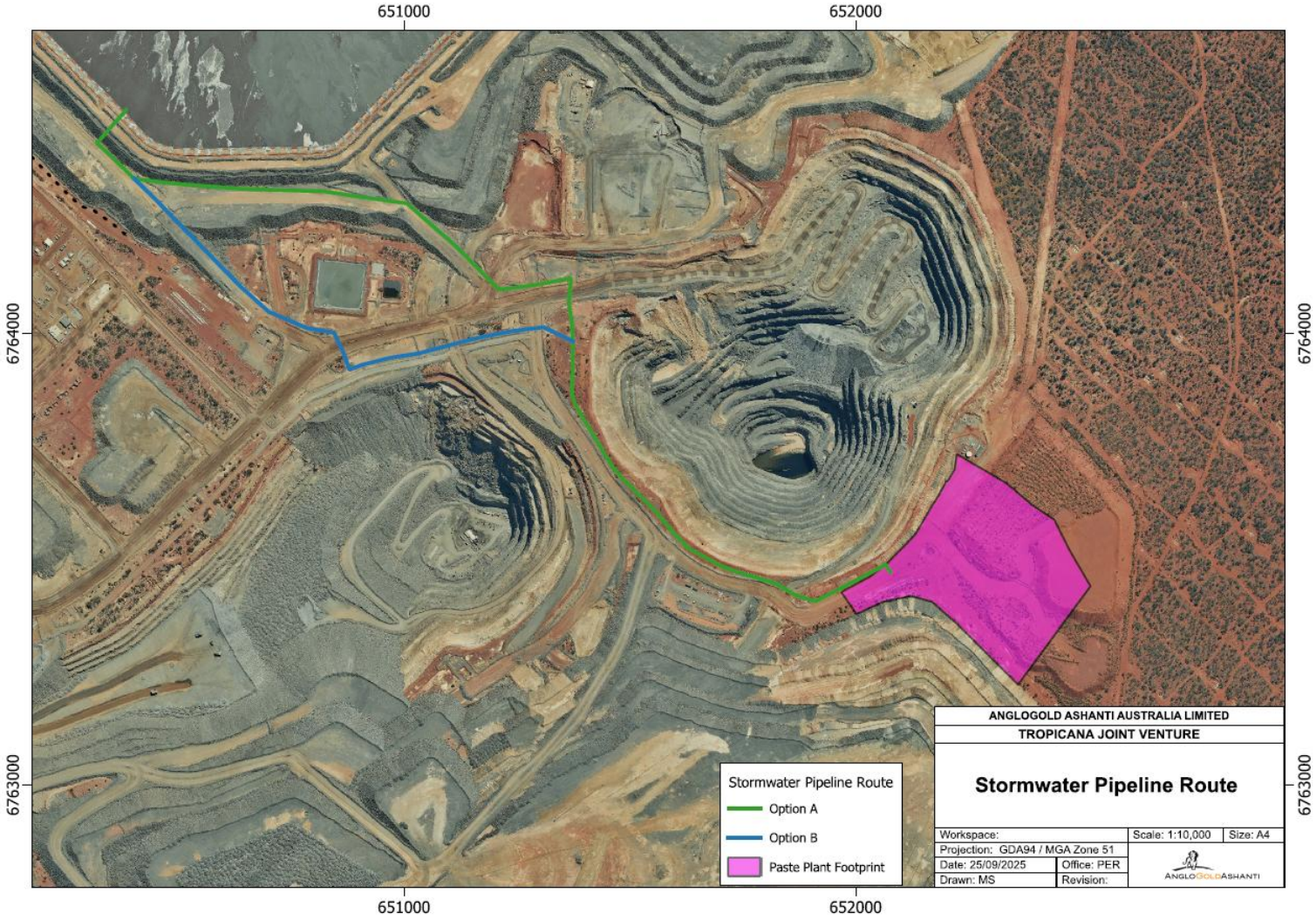

Figure 11: Paste plant hardstand sump pipeline routes to TSF.

Figure 12: Power station generators A27 – A30 location

Schedule 2: Premises boundary

The premises boundary is defined by the coordinates in Table 11.

Table 11: Premises boundary coordinates (GDA94)

Easting	Northing	Zone
646000	6770900	51
646000	6758500	51
654900	6758500	51
654900	6770900	51

Schedule 3: Reporting & notification forms

These forms are provided for the proponent to report monitoring and other data required by the Licence. They can be requested in an electronic format.

Licence: L8676/2012/2
Form: N1

License Holder: AngloGold Ashanti Australia Limited
Date of breach:

Notification of detection of the breach of a limit.
These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

Part A

Licence Number	
Name of operator	
Location of Premises	
Time and date of the detection	

Notification requirements for the breach of a limit	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Name	
Post	
Signature on behalf of AngloGold Ashanti Australia Limited	
Date	