



Licence

Environmental Protection Act 1986, Part V

Licensee: Focus Operations Pty Ltd

Licence: L8249/2008/2

Registered office: Level 2
159 Adelaide Terrace
EAST PERTH WA 6004

ACN: 115 821 255

Premises address: Three Mile Hill Gold Project
Mining Tenements M15/1114, M15/660, M15/645, M15/646, M15/958,
M15/1294, M15/1432 and part M15/154.
COOLGARDIE WA 6429
As depicted in Schedule 1

Issue date: Friday, 27 September 2013

Commencement date: Sunday, 29 September 2013

Expiry date: Wednesday, 28 September 2022

Prescribed premises category
Schedule 1 of the *Environmental Protection Regulations 1987*

Category number	Category description	Category production or design capacity	Approved premises production or design capacity
05	Processing or beneficiation of metallic or non-metallic ore:	50 000 tonnes or more per year	1.5 million tonnes per year
06	Mine dewatering: premises on which water is extracted and discharged into the environment to allow mining of ore.	50 000 tonnes or more per year	475,000 kL per year
89	Putrescible landfill site	More than 20 but less than 5 000 tonnes per year	22 tonnes per year

Conditions

This Licence is subject to the conditions set out in the attached pages.

Abbie Crawford
Senior Environmental Officer, Industry Regulation

Officer delegated under section 20 of the *Environmental Protection Act 1986*



Contents

Licence	1
Contents	2
Introduction	2
Licence conditions	5
1 General	5
2 Emissions	9
3 Monitoring	10
4 Improvements	12
5 Information	13
Schedule 1: Maps	15
Schedule 2: Reporting & notification forms	16

Introduction

This Introduction is not part of the Licence conditions.

The department's industry licensing role

The Department of Water and Environmental Regulation (the department) is a government department for the state of Western Australia in the portfolio of the Minister for Environment. The department's purpose is to advise on and implement strategies for a healthy environment for the benefit of all current and future Western Australians.

The department has responsibilities under Part V of the *Environmental Protection Act 1986* (the Act) for the licensing of prescribed premises. Through this process the department works with the business owners, community, consultants, industry and other representatives to prevent, control and abate pollution and environmental harm to conserve and protect the environment. the department also monitors and audits compliance with works approvals and licence conditions, takes enforcement action as appropriate and develops and implements licensing and industry regulation policy.

Licence requirements

This Licence is issued under Part V of the Act. Conditions contained within the Licence relate to the prevention, reduction or control of emissions and discharges to the environment and to the monitoring and reporting of them.

Where other statutory instruments impose obligations on the Premises/Licensee the intention is not to replicate them in the Licence conditions. You should therefore ensure that you are aware of all your statutory obligations under the Act and any other statutory instrument. Legislation can be accessed through the State Law Publisher website using the following link:
<http://www.slp.wa.gov.au/legislation/statutes.nsf/default.html>

For your Premises relevant statutory instruments include but are not limited to obligations under the:

- *Environmental Protection (Unauthorised Discharges) Regulations 2004* – these Regulations make it an offence to discharge certain materials such as contaminated stormwater into the environment other than in the circumstances set out in the Regulations.
- *Environmental Protection (Controlled Waste) Regulations 2004* - these Regulations place obligations on you if you produce, accept, transport or dispose of controlled waste.



- *Environmental Protection (Noise) Regulations 1997* – these Regulations require noise emissions from the Premises to comply with the assigned noise levels set out in the Regulations.

You must comply with your Licence. Non-compliance with your Licence is an offence and strict penalties exist for those who do not comply.

Licence holders are also reminded of the requirements of section 53 of the Act which places 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.

Licence fees

If you have a licence that is issued for more than one year, you are required to pay an annual licence fee prior to the anniversary date of issue of your licence. Non payment of annual licence fees will result in your licence ceasing to have effect meaning that it will no longer be valid and you will need to apply for a new licence for your Premises.

Ministerial conditions

If your Premises has been assessed under Part IV of the Act you may have had conditions imposed by the Minister for Environment. You are required to comply with any conditions imposed by the Minister.

Premises description and Licence summary

The Three Mile Hill project is part of Focus Minerals Limited's Coolgardie Gold Operation. It is located approximately five kilometres south of Coolgardie and forty kilometres south west of Kalgoorlie. The processing plant was constructed in 1990 to process ore from the surrounding underground and open pit mines. Focus Operations Pty Ltd (Focus) took full ownership of the project in 2008 with operation of the Three Mile Hill treatment plant commencing on 24 December 2009. Focus placed the site under care and maintenance in July 2013.

The Coolgardie Gold Project extends from approximately 10 kilometres north of the Coolgardie township to as far south as the Nepean prospect and consists of over 100 mining leases, totalling approximately 9 600 hectares. The majority of mine infrastructures, including a processing plant known as the Three Mile Hill mill, tailings storage facilities, workshops and administrative buildings are located on eight mining leases and are within the prescribed premises boundary.

Three Mile Hill is licensed for three prescribed activities; processing, dewatering and the operation of a putrescible landfill.

Focus operates a 1.2 million tonnes per annum carbon-in-leach gold processing plant (Three Mile Hill mill). Ore from Focus's mining activities is stored on the ROM before being crushed and sent through the mill. The tailings are deposited into the Three Mile Hill TSF located to the north east of the plant. Excess water on the tailings is returned via the decant causeway to the processing plant and is re-used in the mill. Additional water is supplied to the mill from the gravity dam which receives water from the borefields and Bayleys underground.

Mine dewatering has occurred historically at a number of open pits and underground mines within the premises boundary. During operations of the Tindals underground mine, excess water was pumped to the Tindals holding tanks and from there to the Brilliant open pit. In addition the water was pumped from the Bayleys underground to the Bayleys turkey's nest and from there via a pipeline to the three mile hill gravity dam for utilisation in the milling process during milling operations.

Focus currently operates two landfill sites. One is located at the Greenfields open pit area, which services the main offices and mill and the other at the Dreadnought open pit which services the Tindals mining center. Putrescible and non-recyclable wastes are placed in trenches within the waste landform footprints. Trenches are 30 m long, 2 m wide and at least 3 m deep.



The licences and works approvals issued for the Premises since 25/09/2008 are:

Instrument log		
Instrument	Issued	Description
L8249/2008/1	25/09/2008	New application
L8249/2008/1	14/01/2010	Licence amendment to increase dewatering capacity
W4883/2011/1	26/05/2011	Works approval for Category 05 TSF lift
L8249/2008/1	20/12/2012	Licence amendment to included used tyre disposal conditions and groundwater levels and recovery plan conditions.
L8249/2008/2	27/09/2013	Licence reissue
L8249/2008/2	21/11/2013	Licence amendment
L8249/2008/2	11/06/2015	Licence amendment to REFIRE format, to include the discharge from TMHWMB-5 to CNX pit and to change reporting month from September to August.
L8249/2008/2	19/11/2020	The department-initiated licence amendment to rectify for Mining Tenement record M15/1114 and to update a site map. The Schedule 2: Reporting & notification forms and Annual audit compliance report proforma sections containing information were also deleted.

Severance

It is the intent of these Licence conditions that they shall operate so that, if a condition or a part of a condition is beyond the power of this Licence to impose, or is otherwise *ultra vires* or invalid, that condition or part of a condition shall be severed and the remainder of these conditions shall nevertheless be valid to the extent that they are within the power of this Licence to impose and are not otherwise *ultra vires* or invalid.

END OF INTRODUCTION



Licence conditions

1 General

1.1 Interpretation

1.1.1 In the Licence, definitions from the *Environmental Protection Act 1986* apply unless the contrary intention appears.

1.1.2 For the purposes of this Licence, unless the contrary intention appears:

'Act' means the *Environmental Protection Act 1986*;

'annual period' means the inclusive period from 1 July until 30 June in the 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 5667.11' means the Australian Standard AS/NZS 5667.11 *Water Quality – Sampling – Guidance on sampling of groundwaters*;

'CEO' means Chief Executive Officer of the Department of Water and Environmental Regulation;

'CEO' for the purpose of correspondence means;

Department of Water and Environmental Regulation
Prime House
8 Davidson Terrace
JOONDALUP WA 6027
Locked Bag 10
JOONDALUP WA 6919
Telephone: (08) 6364 7000
Facsimile: (08) 6364 7001
Email: info@dwer.wa.gov.au;

'code of practice for the storage and handling of dangerous goods' means document titled "Storage and handling of dangerous goods: Code of Practice" published by the Department of Mines and Petroleum, as amended from time to time;

'controlled waste' has the definition in *Environmental Protection (Controlled Waste) Regulations 2004*;

'dangerous goods' has the meaning defined in the *Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007*;

'Dreadnaught waste rock dump' means the tyre disposal area depicted in Schedule 1;

'Dreadnaught' means the landfill area depicted in Schedule 1;

'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. Note: Environmentally hazardous materials include dangerous goods where they are stored in quantities below placard quantities. The storage of dangerous goods above placard quantities is regulated by the Department of Mines and Petroleum;

'freeboard' means the distance between the maximum water surface elevations and the top of retaining banks or structures at their lowest point;

'fugitive emissions' means all emissions not arising from point sources;

'Licence' means this Licence numbered L8249/2008/2 and issued under the Act;

'Licensee' means the person or organisation named as Licensee on page 1 of the Licence;



‘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’ means the area defined in the Premises Map in Schedule 1 and listed as the Premises address on page 1 of the Licence;

‘quarterly’ means the 4 inclusive periods from 1 July to 30 September, 1 October to 31 December and in the following year, 1 January to 31 March and 1 April to 30 June;

‘Schedule 1’ means Schedule 1 of this Licence unless otherwise stated;

‘Schedule 2’ means Schedule 2 of this Licence unless otherwise stated;

‘six monthly’ means the 2 inclusive periods from 1 July to 31 December and 1 January to 30 June in the following year; and

‘spot sample’ means a discrete sample representative at the time and place at which the sample is taken.

1.1.3 Any reference to an Australian or other standard in the Licence means the relevant parts of the standard in force from time to time during the term of this Licence.

1.1.4 Any reference to a guideline or code of practice in the Licence means the version of that guideline or code of practice in force from time to time, and shall include any amendments or replacements to that guideline or code of practice made during the term of this Licence.

1.2 General conditions

1.2.1 Nothing in the Licence shall be taken to authorise any emission that is not mentioned in the Licence, where the emission amounts to:

- (a) pollution;
- (b) unreasonable emission;
- (c) discharge of waste in circumstances likely to cause pollution; or
- (d) being contrary to any written law.

1.2.2 The Licensee shall operate and maintain all pollution control and monitoring equipment to the manufacturer's specification or any relevant and effective internal management system.

1.2.3 The Licensee, except where storage is prescribed in section 1.3, shall ensure that environmentally hazardous materials are stored in accordance with the code of practice for the storage and handling of dangerous goods.

1.2.4 The Licensee shall immediately recover, or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system.

1.2.5 The Licensee shall:

- (a) implement all practical measures to prevent stormwater run-off becoming contaminated by the activities on the Premises; and
- (b) treat contaminated or potentially contaminated stormwater as necessary prior to being discharged from the Premises.¹

Note1: The *Environmental Protection (Unauthorised Discharges) Regulations 2004* make it an offence to discharge certain materials into the environment.



1.3 Premises operation

- 1.3.1 The Licensee shall ensure that all pipelines containing environmentally hazardous substances are either:
- (a) equipped with telemetry systems and pressure sensors along pipelines to allow the detection of leaks and failures;
 - (b) equipped with automatic cut-outs in the event of a pipe failure; or
 - (c) provided with secondary containment sufficient to contain any spill for a period equal to the time between routine inspections.
- 1.3.2 The Licensee shall ensure that any saline dewatering effluent shall only be disposed of in the following manner:
- a) used for dust suppression in a manner that minimises damage to surrounding vegetation; or
 - b) discharged to previously mined pits;
- 1.3.3 The Licensee shall ensure that tailings and decant water are only discharged into containment cells, dams, and ponds with the relevant infrastructure requirements and at the locations specified in Table 1.3.1.

Table 1.3.1: Containment Infrastructure

Containment cell or dam	Material	Infrastructure requirements
Three Mile Hill In-Pit TSF	Tailings	Constructed with a permeability of 10^{-7} m/s
CIL tailings storage facility	Tailings	Lined with in-situ clay to limit seepage to groundwater
Process water pond	Process water	Lined with HDPE liner to achieve a permeability of 10^{-9} m/s
Bayley's dam	Underground mine dewater	Lined with HDPE liner to achieve a permeability of 10^{-9} m/s
Gravity dam	Underground mine dewater	Lined with HDPE liner to achieve a permeability of 10^{-9} m/s

- 1.3.4 The Licensee shall manage containment cells, dams, ponds and turkey's nests in Table 1.3.1 such that:
- (a) a minimum top of embankment freeboard of 500mm or a 1 in 100 year/72 hour storm event (whichever is greater) is maintained; and
 - (b) methods of operation minimise the likelihood of erosion of the embankments by wave action.
- 1.3.5 The Licensee shall manage TSFs such that:
- (a) a seepage collection and recovery system is provided and used to capture seepage from the TSF;
 - (b) seepage is returned to the TSF or re-used in process; and
 - (c) the supernatant pond on the TSF is minimised as far as practicable.
- 1.3.6 The Licensee shall:
- (a) undertake inspections as detailed in Table 1.3.2;
 - (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.

Table 1.3.2: Inspection of infrastructure

Scope of inspection	Type of inspection	Frequency of inspection
Tailings pipelines	Visual integrity	Daily whilst in operation Weekly whilst in Care and Maintenance
Return water lines	Visual integrity	
Embankment freeboard	Visual to confirm required freeboard capacity is available	
Dewatering pipelines	Visual integrity	
Borefield pipelines and pump stations	Visual integrity	



- 1.3.7 The Licensee shall ensure that where wastes produced on the Premises are not taken off-site for lawful use or disposal, they are managed in accordance with the requirements of Table 1.3.3.

Table 1.3.3: Management of waste		
Waste type	Process(es)	Process Limits
Inert Waste Type 1	Disposal of waste by landfilling	<u>All waste types</u> Storage of waste shall only take place within the landfill area shown in Schedule 1. The Licensee shall manage the landfill sites in a manner such that: <ul style="list-style-type: none">Adequate measures shall be implemented to ensure that waste is contained within the landfill containment infrastructure.Waste shall be stored within a defined trench or within an area enclosed by earth bunds.Tipping area shall be less than 30 metres in length.A suitable barrier is maintained to prevent windblown waste leaving the trench.No waste is to be burnt and fire fighting gear shall be readily available <u>Used Tyres</u> The licensee shall ensure that the following criteria are met when used tyres are buried: <ul style="list-style-type: none">Used tyres from the premises shall only be buried at the Dreadnaught waste rock dump in the area depicted in Schedule 1.Not more than 2000 tyres are to be buried within the Dreadnaught waste dump within any 12 month period.The location of all tyre burial areas within the Dreadnaught waste rock dump shall be accurately recorded with GPS coordinates.
Inert Waste Type 2		
Putrescible waste ¹		
Clean Fill		

Note 1: Defined in the Landfill Definitions

Note 2: Requirements for landfilling tyres are set out in Part 6 of the *Environmental Protection Regulations 1987*.

Note 3: Additional requirements for landfilling of controlled waste (including asbestos and tyres) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004*.

- 1.3.8 The Licensee shall ensure that cover is applied and maintained on landfilled wastes in accordance with Table 1.3.4 and that sufficient stockpiles of cover are maintained on site at all times.

Table 1.3.4: Cover requirements ¹	
Waste Type	Cover requirements
Putrescible wastes	Waste is covered monthly with sufficient depth to ensure the waste is completely covered and that no waste is exposed.
Inert Waste Type 1	No cover required
Inert Waste Type 2 (Tyres ¹)	A minimum depth of 500mm of soil is maintained over the buried tyres following disposal.

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

- 1.3.9 The Licensee shall take all reasonable and practical measures to ensure that no wind-blow waste escapes from the Premises and that wind-blown waste is collected on at least a weekly basis and returned to the tipping area.



2 Emissions

2.1 General

- 2.1.1 The Licensee shall record and investigate the exceedance of any descriptive or numerical limit or target specified in any part of section 2 of this Licence.

2.2 Point source emissions to air

There are no specified conditions relating to point source emissions to air in this section.

2.3 Point source emissions to surface water

There are no specified conditions relating to point source emissions to surface water in this section.

2.4 Point source emissions to groundwater

There are no specified conditions relating to point source emissions to groundwater in this section.

2.5 Emissions to land

- 2.5.1 The Licensee is permitted, subject to conditions in the Licence, to emit waste to land through the emissions points listed in Table 2.5.1 and identified in the Map of emission points in Schedule 1.

Table 2.5.1: Emissions to land		
Emission point reference and location on Map of emission points	Description	Source including abatement
CNX pit	Receiving environment – previously mined pit	Water from dewatering of bore 5
Brilliant Pit	Receiving environment – previously mined pit	Water from dewatering of Tindal's underground mine

- 2.5.2 The Licensee shall not cause or allow emissions to land greater than the limits listed in Table 2.5.2.

Table 2.5.2: Emission limits to land			
Emission point reference	Parameter	Limit (including units)	Averaging period
Brilliant pit	Freeboard	>4 m below crest level	Spot sample
CNX pit	Weak acid dissociable cyanide	0.5 mg/L	Spot sample

- 2.5.3 The Licensee shall target emissions to land at or below the levels specified in Table 2.5.3.

Table 2.5.3: Emission targets to land			
Emission point reference	Parameter	Target (including units)	Averaging period
Brilliant pit	Freeboard	>6 m below crest level	Spot sample
CNX pit			

2.6 Fugitive emissions

- 2.6.1 The Licensee shall use all reasonable and practical measures to prevent and where that is not practicable to minimise dust emissions from the Premises.
- 2.6.2 The Licensee shall ensure that no visible dust generated by the activities of the Premises crosses the boundary of the Premises.

2.7 Odour

There are no specified conditions relating to odour in this section.

2.8 Noise

There are no specified conditions relating to noise in this section.



3 Monitoring

3.1 General monitoring

3.1.1 The licensee shall ensure that:

- (a) all water samples are collected and preserved in accordance with AS/NZS 5667.1;
- (b) all groundwater sampling is conducted in accordance with AS/NZS 5667.11;
- (c) all laboratory samples are submitted to and tested by a laboratory with current NATA accreditation for the parameters being measured unless indicated otherwise in the relevant table.

3.1.2 The Licensee shall ensure that :

- (a) quarterly monitoring is undertaken at least 45 days apart; and
- (b) six monthly monitoring is undertaken at least 5 months apart;

3.2 Monitoring of point source emissions to air

There are no specified conditions relating to monitoring of point source emissions to air in this section.

3.3 Monitoring of point source emissions to surface water

There are no specified conditions relating to monitoring of point source emissions to surface water in this section.

3.4 Monitoring of point source emissions to groundwater

There are no specified conditions relating to monitoring of point source emissions to groundwater in this section.

3.5 Monitoring of emissions to land

3.5.1 The Licensee shall undertake the monitoring in Table 3.5.1 according to the specifications in that table.

Table 3.5.1: Monitoring of emissions to land			
Emission point reference	Parameter	Units	Frequency
CNX pit Brilliant pit	Volumetric flow rate	kL	Monthly
	Freeboard	metres below crest level	
	pH ¹	-	Quarterly
	Total Dissolved Solids (TDS) ¹	mg/L	
	Total cyanide		
	WAD cyanide		
	Cadmium (Cd), copper (Cu), lead (Pb), mercury (Hg), zinc (Zn), arsenic (As), chromium (Cr), iron (Fe), magnesium (Mg), nickel (Ni), sodium (Na), gold (Au), potassium (K), calcium (Ca) and chloride (Cl)		

Note 1: In-field non-NATA accredited analysis permitted.

3.6 Monitoring of inputs and outputs

There are no specified conditions relating to monitoring of inputs and outputs in this section.



3.7 Process monitoring

3.7.1 The Licensee shall undertake the monitoring in Table 3.7.1 according to the specifications in that table.

Table 3.7.1: Process monitoring				
Process description	Parameter	Units	Frequency	Method
Mine dewatering	Cumulative volumes of dewatering water discharge into approved pits	kL	Monthly	None specified
Tailings deposition	Volumes of tailings deposited into the TSF	tonnes	Continuous	None specified
	Volumes of water recovered from the TSF			
	Volume of seepage recovered			

3.8 Ambient environmental quality monitoring

3.8.1 The Licensee shall undertake the monitoring in Table 3.8.1 according to the specifications in that table and record and investigate results that do not meet any target specified.

Table 3.8.1: Monitoring of ambient groundwater quality						
Monitoring point reference and location	Parameter	Target	Limit	Units	Averaging period	Frequency
Three Mile Hill in-pit tailings storage facilities Monitoring bores: TMHWMB04, TMHWMB05, TMHWMB06, TMHWMB07, TMHWMB08 and TMHWMB09	Standing water level (SWL) ¹	6	4	mbgl	Spot sample	Quarterly
	pH ²	-	-	-		
	TDS ²	-	-	mg/L		
	Total cyanide	-	-	mg/L		
	WAD cyanide	-	-	mg/L		
	Cadmium (Cd), copper (Cu), lead (Pb), mercury (Hg), zinc (Zn), arsenic (As), chromium (Cr), iron (Fe), magnesium (Mg), nickel (Ni), sodium (Na), gold (Au), potassium (K), calcium (Ca) and chloride (Cl)	-	-	mg/L		
Decommissioned flotation and CIL tailings storage facilities: groundwater monitoring bores - TB4 TB5 SEEP6 SEEP9 SEEP13 SEEP14 GAM6A GAM8 GAM12 GAM14 GAM16 GAM17 CIL TAIL FLOT TAIL	Standing water level (SWL) ¹	-	-	mbgl	Spot Sample	Quarterly
	pH ²	-	-	-	Spot Sample	Six monthly
	TDS ²	-	-	mg/L		
	Total cyanide	-	-	mg/L		
	WAD cyanide	-	-	mg/L		

Note 1: SWL shall be determined prior to the collection of other water samples

Note 2: In-field non-NATA accredited analysis permitted.



- 3.8.2 The Licensee shall ensure within six months of becoming aware of standing water levels outside the target range in monitoring bores as per condition 3.8.1, design and implement a Groundwater Recovery Plan as per condition 3.8.3.
- 3.8.3 The Licensee shall ensure that the Groundwater Recovery Plan includes but is not limited to:
- (i) Notification to the CEO of when and in how many bores the target could not be met.
 - (ii) Any significant environmental impacts observed;
 - (iii) Strategies to achieve the groundwater level target, including predicted increases in groundwater recovery and any additional recovery bores or trenches required;
 - (iv) Predicted timeframes to achieve the groundwater level or groundwater quality target; and
 - (v) Strategies to ensure the target will be met in the future.

3.9 Meteorological monitoring

There are no specified conditions relating to meteorological monitoring in this section.

4 Improvements

- 4.1.1 The Licensee shall complete the improvements in Table 4.1.1 by the date of completion in Table 4.1.1.

Table 4.1.1: Improvement program		
Improvement reference	Improvement	Date of completion
IR1	The Licensee shall submit to the CEO a Groundwater Management Plan for the decommissioned flotation and CIL tailings storage facility. The Groundwater Management Plan shall describe how the Licensee proposes to manage groundwater within the vicinity of the tailings storage facility to prevent and minimise seepage migration on the premises. It should include any proposed changes to the current monitoring regime or location of monitoring or groundwater recovery bores.	1/09/2015



5 Information

5.1 Records

5.1.1 All information and records required by the Licence shall:

- (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 5.1.1(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.

5.1.2 The Licensee shall 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.

5.1.3 The Licensee shall complete an Annual Audit Compliance Report indicating the extent to which the Licensee has complied with the conditions of the Licence, and any previous licence issued under Part V of the Act for the Premises for the previous annual period.

5.1.4 The Licensee shall 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.

5.2 Reporting

5.2.1 The Licensee shall submit to the CEO an Annual Environmental Report by 31 August after the end of the annual period. The report shall contain the information listed in Table 5.2.1 in the format or form specified in that table.

Table 5.2.1: 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 ¹
5.1.3	Compliance	Annual Audit Compliance Report (AACR)
5.1.4	Complaints summary	None specified
Table 3.5.1	Monitoring of emissions to land	
Table 3.7.1	Process Monitoring	
Table 3.8.1	Ambient groundwater monitoring	
-	Measures taken to suppress dust	

Note 1: AACR Form is available on the Department's website

5.2.2 The Licensee shall ensure that the Annual Environmental Report also contains:

- (a) any relevant process, production or operational data recorded; and
- (b) an assessment of the information contained within the report against previous monitoring results and Licence limits and/or targets.



5.2.3 The Licensee shall submit the information in Table 5.2.2 to the CEO according to the specifications in that table.

Table 5.2.2: Non-annual reporting requirements				
Condition or table (if relevant)	Parameter	Reporting period	Reporting date (after end of the reporting period)	Format or form
-	Copies of original monitoring reports submitted to the Licensee by third parties	Not Applicable	Within 14 days of the CEOs request	As received by the Licensee from third parties
Table 3.8.1	Target exceedances	Quarterly	28 calendar days	None specified

5.3 Notification

5.3.1 The Licensee shall ensure that the parameters listed in Table 5.3.1 are notified to the CEO in accordance with the notification requirements of the table.

Table 5.3.1: Notification requirements			
Condition or table (if relevant)	Parameter	Notification requirement ¹	Format or form ²
2.1.1	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
-	Any failure or malfunction of any pollution control equipment or any incident, which has caused, is causing or may cause pollution	Part B: As soon as practicable	
-	Intention for the site to recommence normal operations from care and maintenance status	At least 30 calendar days prior to site recommencing operations	None specified

Note 1: Notification requirements in the Licence shall not negate the requirement to comply with s72 of the Act

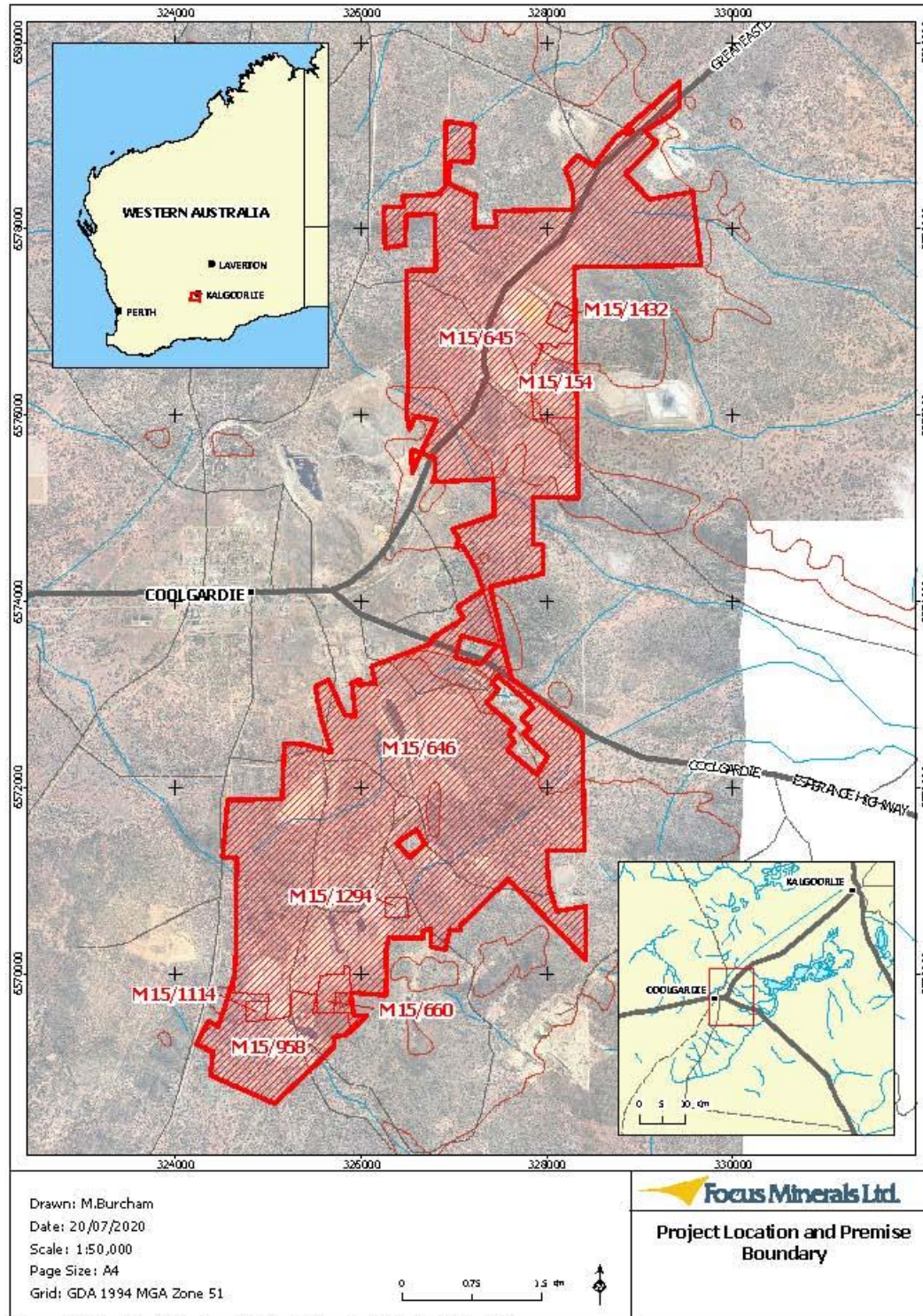
Note 2: Forms are in Schedule 2



Schedule 1: Maps

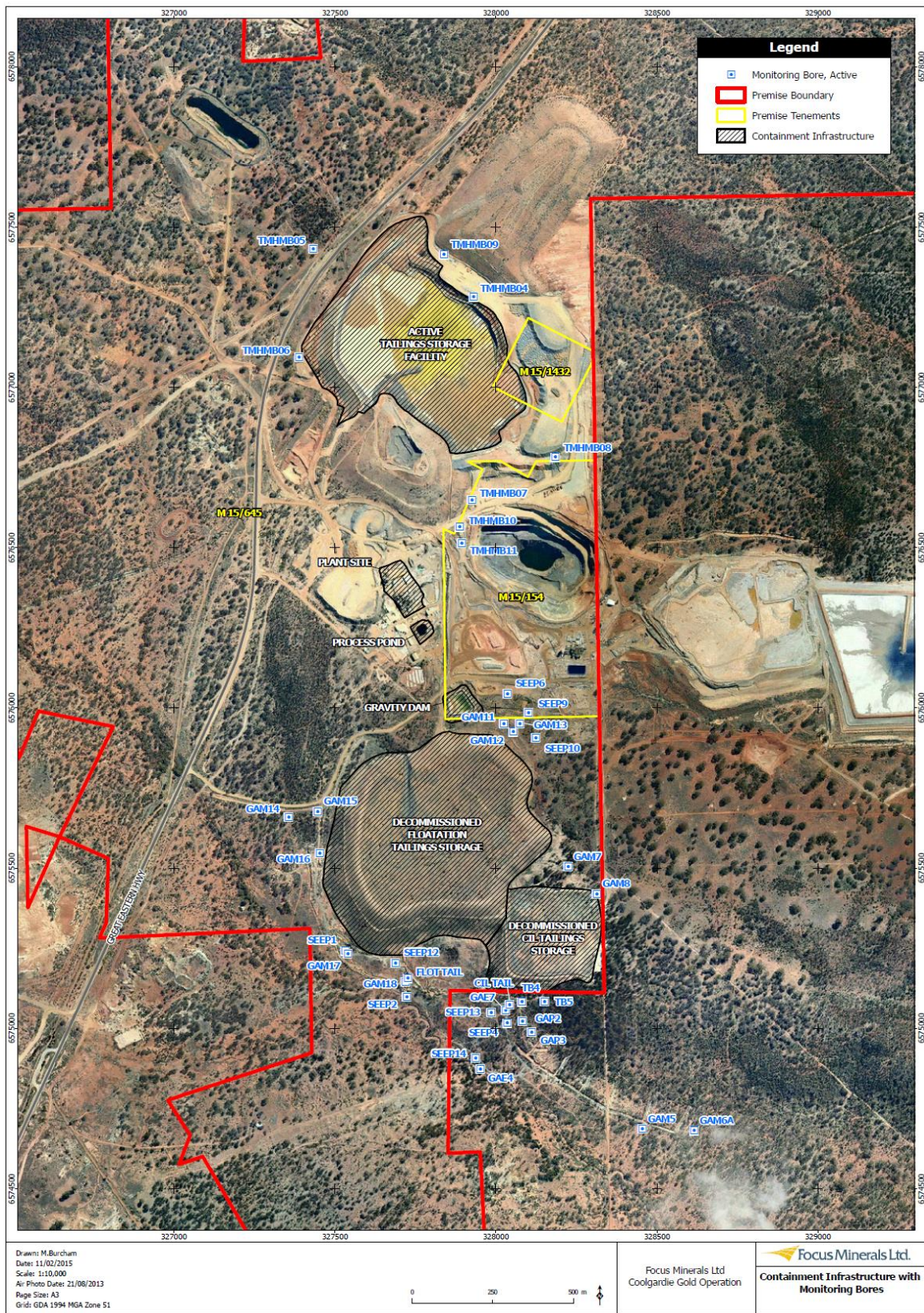
Premises map

The Premises is shown in the map below. The red line depicts the Premises boundary





Map of containment infrastructure



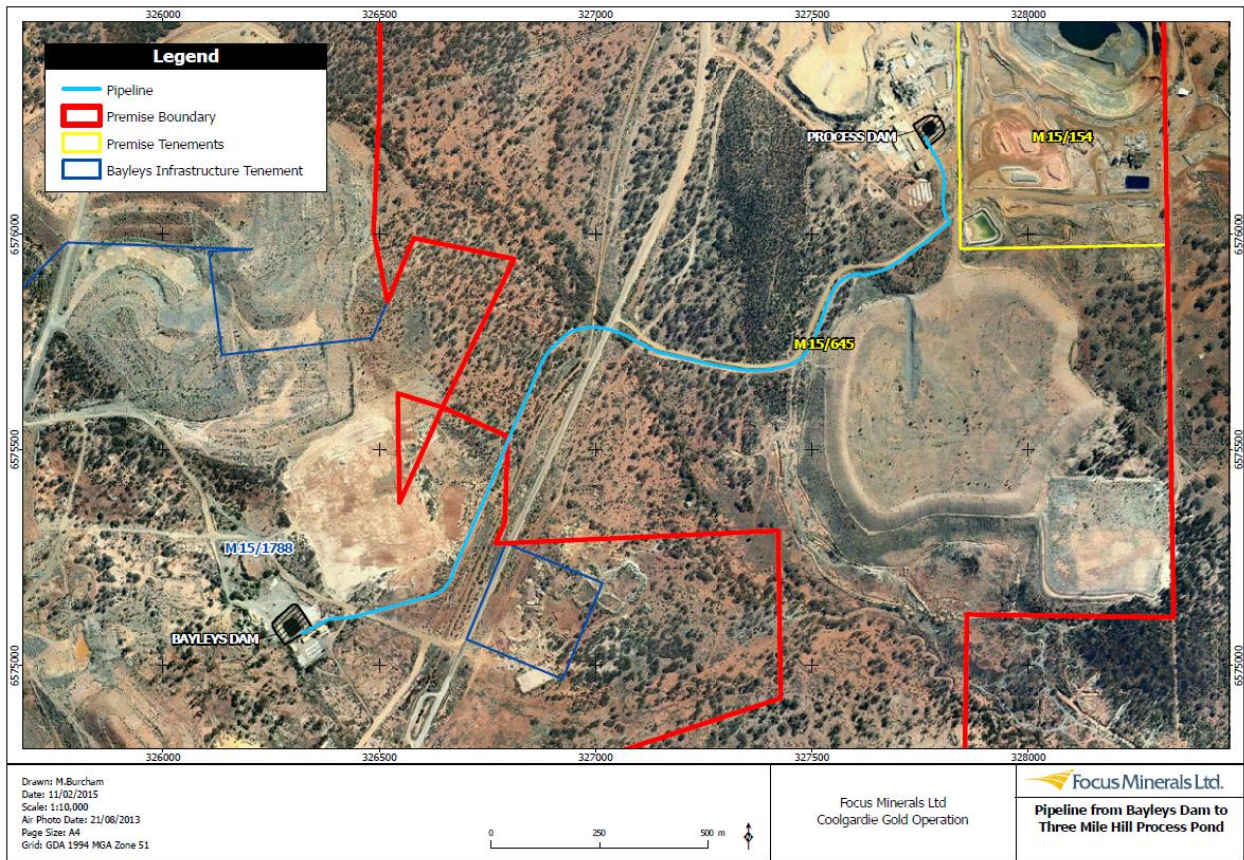


Map of TMHB05 and CNX pit



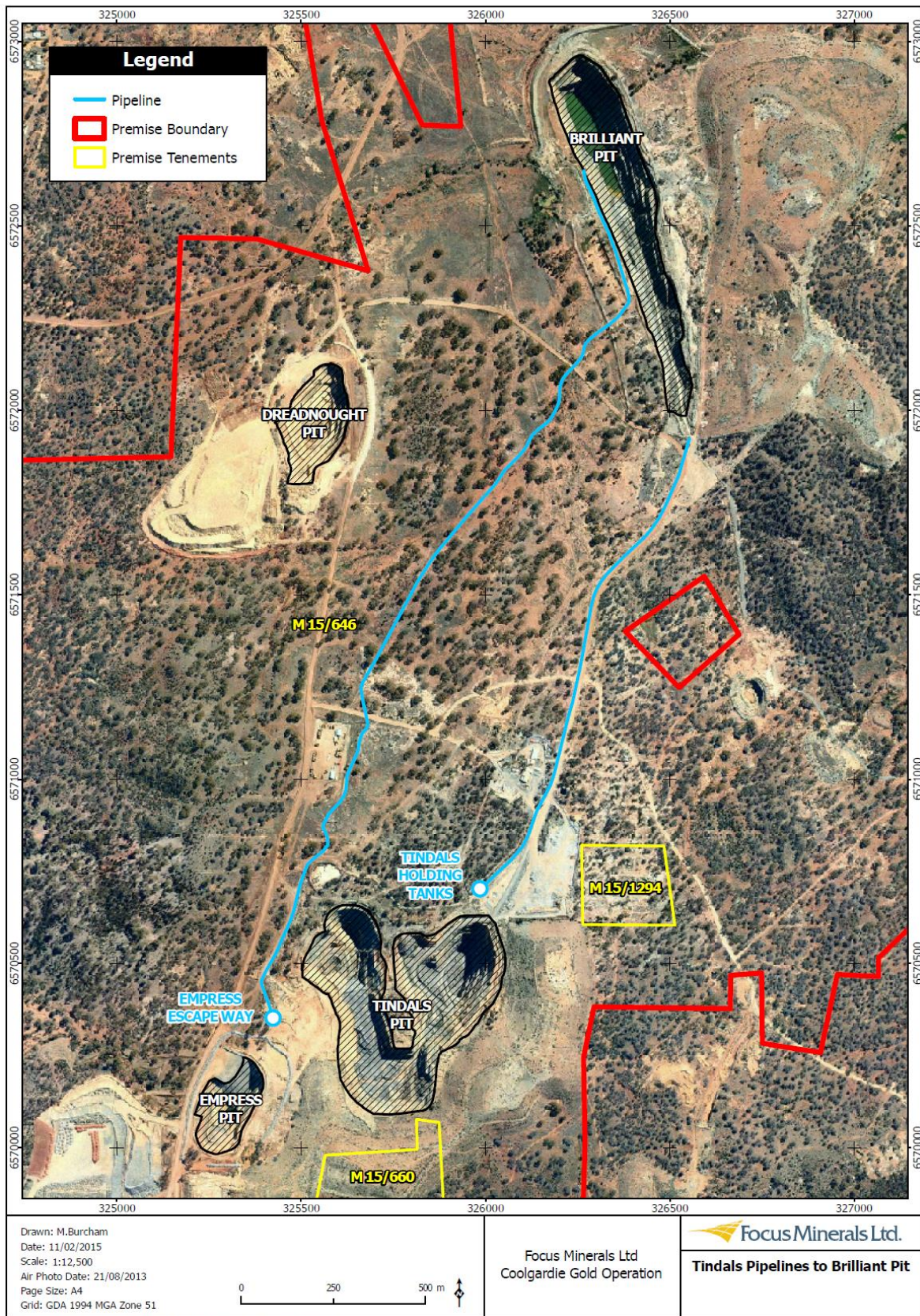


Map of process dam and Bayley's dam



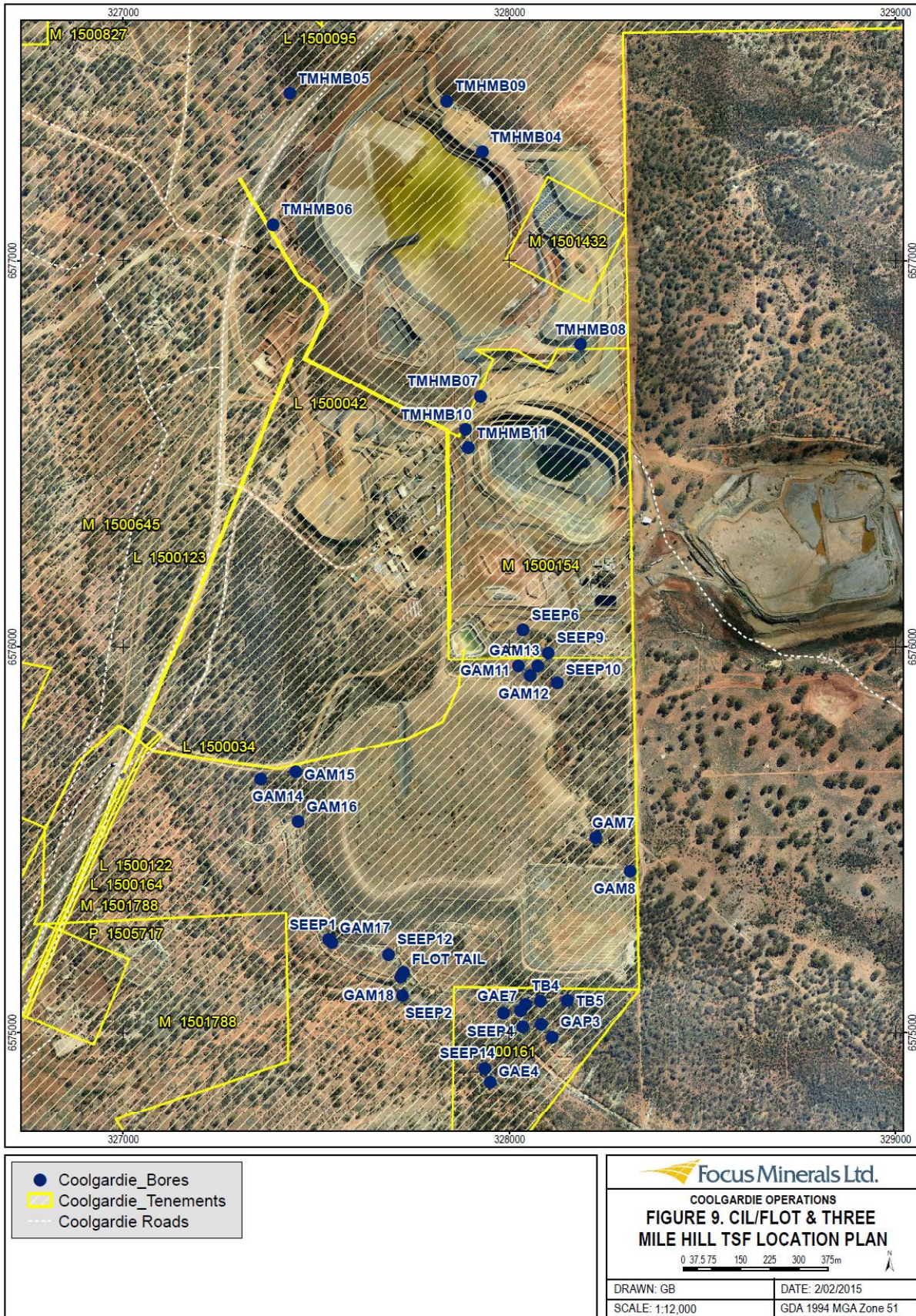


Map of pipeline from Tindal's underground to Brilliant pit



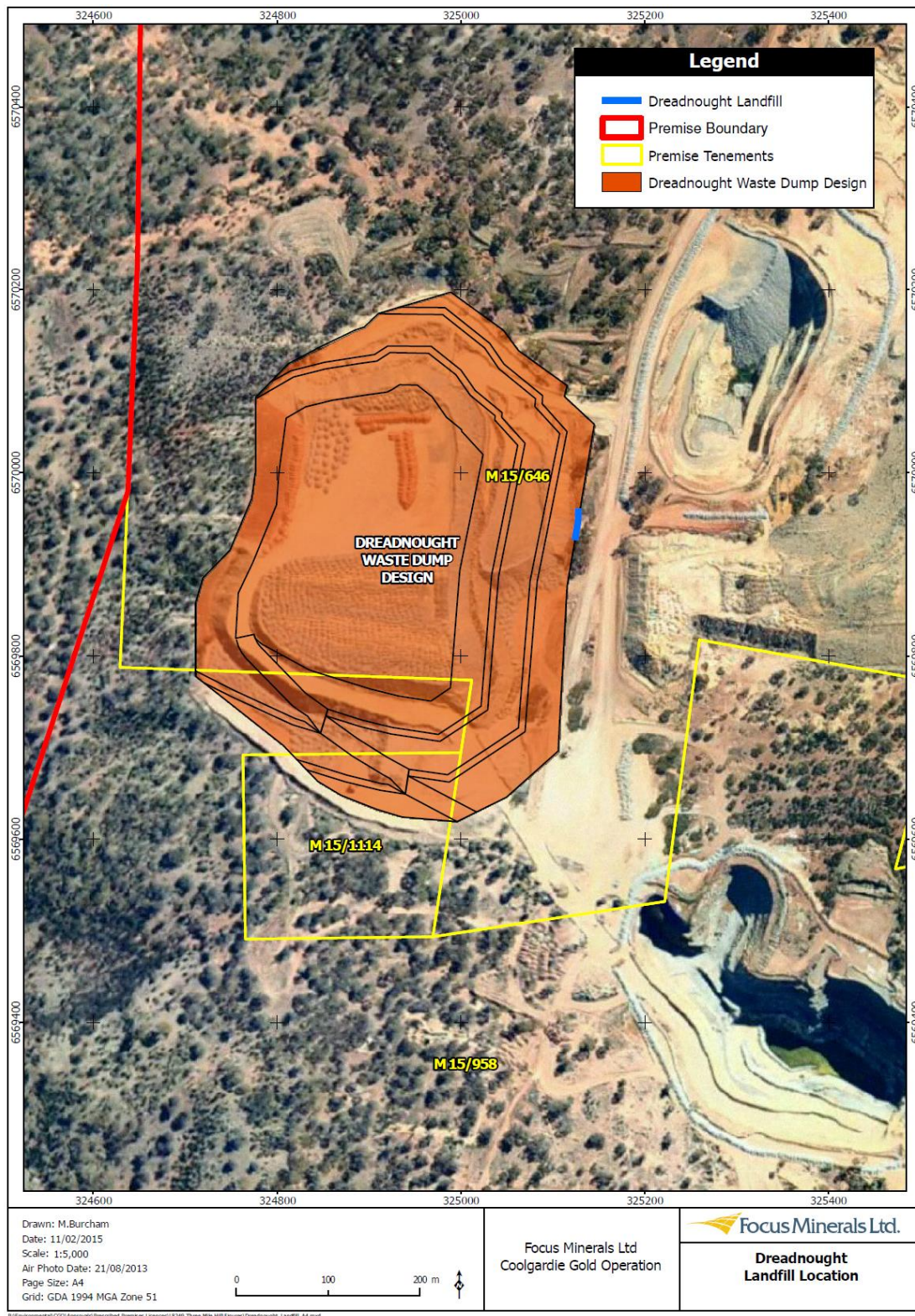


Map of monitoring bore locations



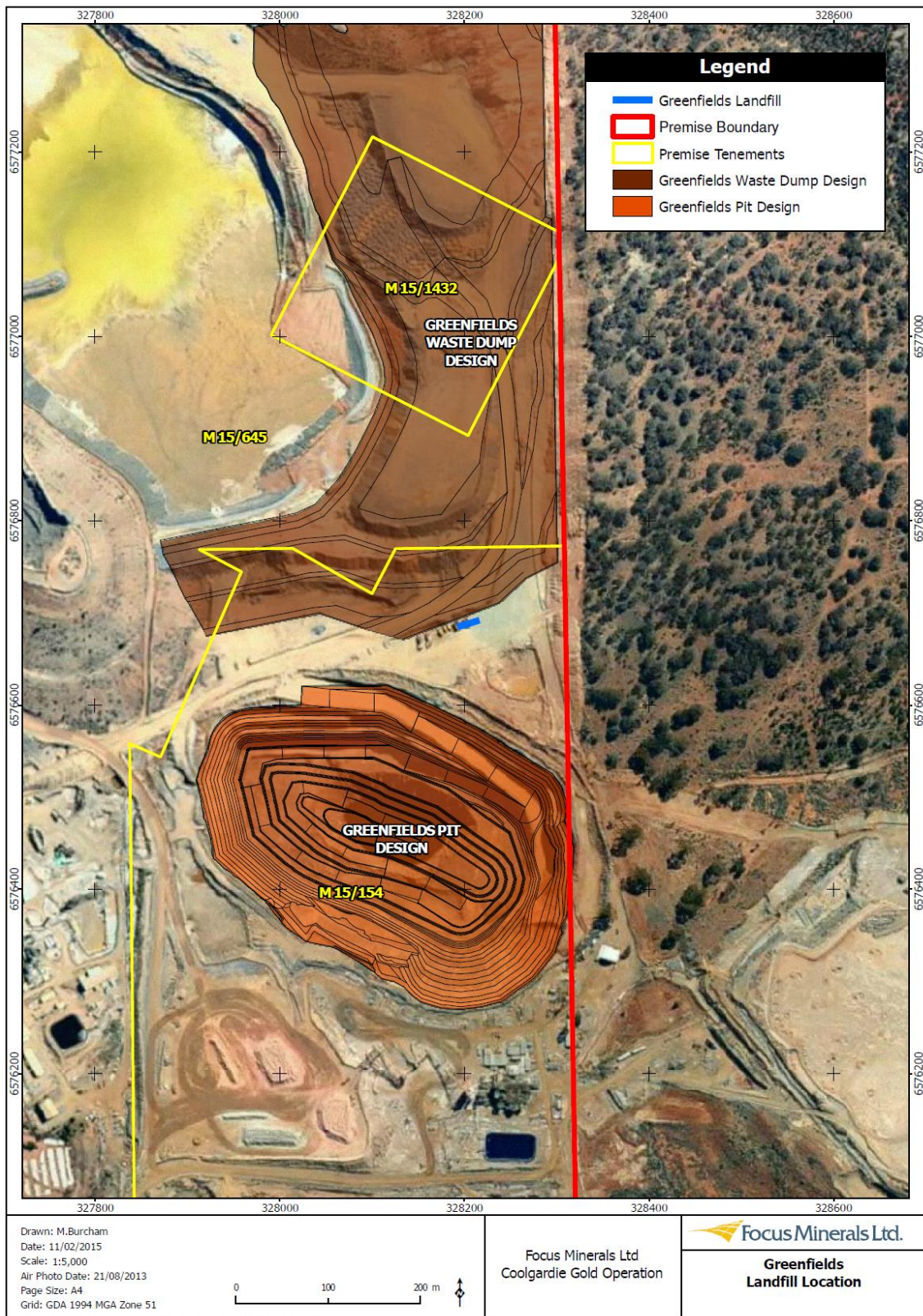


Map of Dreadnought landfill





Map of Greenfields landfill





Licence: L8249/2008/2
Form: N1

Licensee: Focus Operations Pty Ltd
Date of breach:

Notification of detection of the breach of a limit or any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution.

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B 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	

Notification requirements for any failure or malfunction of any pollution control equipment or any incident which has caused, is causing or may cause pollution	
Date and time of event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident	



Part B

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident.	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission.	
The dates of any previous N1 notifications for the Premises in the preceding 24 months.	

Name	
Post	
Signature on behalf of Focus Operations Pty Ltd	
Date	