



# Schedule 19: Annual Activity and Expenditure Return

*Mineral Resources (Sustainable Development) (Mineral Industries) Regulations 2013 - Regulation 35*

## Section 1: Mining licence number and operation name: (One licence only per form)

Mining Licence Number	MIN 5003
Operation Name	Yallourn Mine
Licensee	Energyaustralia Yallourn Pty Ltd.
Operator (if not licensee)	Yallourn Mine Alliance
Reporting Period	2014/2015

Declaration: To the best of my knowledge and belief the particulars entered on this return and in the attachments are correct and no figures, information or diagrams required under Regulation 35 of the *Mineral Resources (Sustainable Development) (Mineral Industries) Regulations 2013* have been omitted.

Signature:	
Date:	27th July 2015
Name: (Block letters)	Lance Wallace
Job Title:	Manager Mining (Acting)
Telephone	

**REPORT**

**Section 2: Expenditure (Schedule 19, Section 4 to 9)**

***Wages and Salaries***

***Land Access Compensation*** - Access to land (Private) - Native Title Compensation

***Expenditure on equipment, plant or machinery (Capital EA Plant)***

***Overheads\**** (should not exceed 20% of the total expenditure)

***Expenditure on rehabilitation***

\$1,185,906

***Expenditure on exploration*** (as distinct from mining) if any; under the following headings:

Office Studies

Airborne exploration surveys

Remote sensing imagery

Ground exploration - mapping, surveying etc...

Expenditure on mining work undertaken.

**Drilling (included in mining work above)**

Surface Development - costeaning or bulk sampling

Total expenditure for licence

\*Allowable overhead costs include rent, office supplies, photocopying, tenement management, Aboriginal Heritage Surveys, equipment maintenance, accommodation, construction materials, field materials and administrative costs. An acceptable level of overheads should not be more than 20% of the total claim. Accommodation claims should include attaching details eg: period of

accommodation, number of people, location of accommodation etc.

### Section 3: Production (Schedule 19, Section 10b)

Specific ore or mineral produced for Period	Total quantity of ore or mineral produced (tonnes, m3, ounces, grams)	Total value of ore or minerals produced (\$000)	Metallic content of production (%)
Brown Coal	17,171,194		

Important note: if your operation includes more than one title you may choose to complete the following pages of this report using combined data for all titles at your site. If doing so please indicate the title numbers below.

Title Numbers:

### Section 4: Mining Works (Schedule 19, 10a,c,d)

ARE YOUR MINING WORKS IN ACCORDANCE WITH YOUR APPROVED WORK PLAN?  Yes  No

#### 4.1 Underground Mining

ARE THERE ANY UNDERGROUND MINE WORKINGS AT THE SITE?

YES Complete this section  NO Go to section 4.2

#### *Details of underground workings*

1. Attach a detailed current plan of any underground mine to this report. Plans should clearly indicate dimensions, structural features, access points, ventilation, services and security measures.

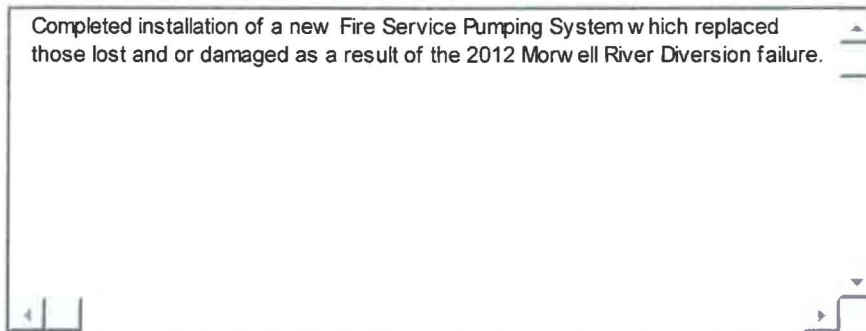
2. Provide a description of any shaft or underground development during the reporting period, including the depth or distance developed. *(Attach additional pages if necessary)*



## 4.2 Surface mine facilities and works

1. Describe any development or extensions to surface mine facilities and works; (Attach additional pages if necessary)

2. If there have been significant changes a scale plan of the site should be attached to clearly indicate developments or extensions to the site over the reporting period. (eg Infrastructure, dams, plant, etc)



## Section 5: Land Disturbance and Land Rehabilitation (Schedule 19, sections 11,a,b,c,d)

### 5.1 Details of land disturbance and rehabilitation

<b>A</b> the total current area of land disturbed	1768.7	ha
The proportion of this area that has been disturbed in relation to each of the following:		
<b>i</b> Pits	1768.7	ha
<b>ii</b> Overburden and waste rock dumps	internal	ha
<b>iii</b> Tailings storage facilities		ha
<b>iv</b> Infrastructure		ha
<b>B</b> Area of land disturbed during the last reporting period	33.9	ha
<b>C</b> Area rehabilitated over the last reporting period	55.8	ha
The proportion of this area that has been disturbed in relation to each of the following:		

i	Pits	33.9	ha
ii	Overburden and waste rock dumps		ha
iii	Tailings storage facilities		ha
iv	Infrastructure		ha
D	Proportion of the area rehabilitated over the reporting period (C above) that was revegetated with local native species:	70	%

## 5.2 Estimate of rehabilitation liability

What is the current bond for the site	\$	11.46M
What is the current estimated rehabilitation liability for the site	\$	46.0M
Describe any methods and assumptions used in calculation		to 91.0M

Please refer attached correspondence forwarded to Mr. Ross McGowan on the 8<sup>th</sup> April 2015.

The approved rehabilitation master plan has a life provision model based on calculated earthworks, revegetation and other works together with the cost rates for these works.

Refer attached plan for overview of mine rehabilitation areas in Yallourn Mine.

## Section 6: Dams and Waste Streams (Schedule 19, section 12a,b)

ARE THERE ANY TAILINGS DAMS WITHIN THE LICENSED AREA?

YES Complete this section

NO Go to section 7

### 6.1 Tailings Dams

Status and area of tailings dams

	Operational	Care and maintenance	Partially rehabilitated	Rehabilitated	Totals
Number in each status category	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total area in each category (ha)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

### 6.2 Volume and composition of tailings produced Section 12a

Please complete and attach a [Tailings Storage Data Sheet](#) (separate) for each tailings storage facility at the site.

### 6.3 Volume and composition of tailings produced Section 12b

Where possible, quantify other significant waste streams generated on-site during the reporting period: (Attach additional pages if necessary).

Waste Stream	Composition	Quantity	Management measures
Water	Water	14,478	Treatment
<input type="text"/>	<input type="text"/>	<input type="text"/>	Monitoring
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

## Section 7: Environmental Management (Schedule 19, Section 12)

### 7.1 Environment Monitoring

DO YOUR APPROVED WORK PLAN AND/OR THE ASSOCIATED WORK PLAN

CONDITIONS REQUIRE YOU TO CARRY OUT ENVIRONMENTAL MONITORING?

YES Complete this section

NO

Provide a statements outlining whether the licensee has complied with environmental monitoring requirements during the reporting period as outlined under the work plan and conditions, including details of any non-compliances that have not otherwise been reported in accordance with regulation 33 (reportable events).

Environmental monitoring complies with the conditions of the mining, groundwater and EPA licences and other identified reports.  
See attached summary.