# Schedule 18 – Information required in expenditure and activities return – Retention licence

Mineral Resources (Sustainable Development) (Mineral Industries) Interim Regulations 2018 –
Regulation 31

Note: This form replaces Schedule 21 – Information required in expenditure and activities return – Retention Licence, for the purposes of Mineral Resources (Sustainable Development) (Mineral Industries) Regulations 2013 – Regulation 35.

The Expenditure Report is to be submitted in digital and hardcopy format concurrently with the Technical Report, but must not be incorporated in the main body of the report.

## 1. Retention licence number and operation name: (One licence only per form)

|  |  |
| --- | --- |
| Retention Licence Number |       |
| Operation Name (optional) |       |

## 2. Period covered by this return

|  |
| --- |
| **Twelve-month period** |
| From       |
| To       |
| **If Final Report** |
| From       |
| To       |

## 3. Name and role of person completing the return

|  |  |
| --- | --- |
| Name of person |       |
| Role of person |       |

## Summary of Operations and Expenditure

Salaries and own labour costs (for individuals) should be claimed against the relevant activity being undertaken (and not claimed as a separate item). e.g. a proportion of the expenditure claimed against drilling would include any related salaries and labour costs for that drilling over the relevant period. Claims for own labour expenditure must be substantiated by records of hours worked, rates of pay and qualifications and experience.

Items that can be claimed as office-based activities include:

* literature search;
* database compilation;
* computer modelling;
* reprocessing of data;
* general research;
* geological and geophysical interpretation;
* pre resource/reserve calculation;
* report preparation, including the expenditure and activities return and mineralisation report.

Items that **cannot** be claimed as office-based activities include:

* insurance,
* fees and rental under the Act,
* bonds,
* legal expenses,
* advertising,
* title searches,
* fines,
* company expenses such as fund raising, financing costs, listing and prospectus preparation.
* land access compensation (paid to both private land owners and traditional owners),
* permitting expenses (such as application fees under other Acts, water studies, heritage surveys and flora and fauna surveys), and
* tenement management.

## Mineral exploration and resource assessment

Indicate where work has been done with a "tick" and the corresponding expenditure. Tick the right-hand columns to indicate the data supplied with the Technical Report.

### Office-based activities

| **Exploration Work Type and Item.** | **Work** | **Expenditure** | **Data and format supplied in the Technical Report** |
| --- | --- | --- | --- |
|  |  |  | **Digital** | **Hard copy** |
| 4. Expenditure on office-based activities including – |
| (a) literature search | [ ]  |       | [ ]  | [ ]  |
| (b) database compilation | [ ]  |       | [ ]  | [ ]  |
| (c) computer modelling | [ ]  |       | [ ]  | [ ]  |
| (d) reprocessing of data | [ ]  |       | [ ]  | [ ]  |
| (e) general research | [ ]  |       | [ ]  | [ ]  |
| (f) geological and geophysical interpretation | [ ]  |       | [ ]  | [ ]  |
| (g) ore resource/reserve estimates | [ ]  |       | [ ]  | [ ]  |
| (h) report preparation, including the expenditure and activities return and mineralisation report | [ ]  |       | [ ]  | [ ]  |
| (i) other (specify) | [ ]  |       | [ ]  | [ ]  |

## 5. Total expenditure on office-based activities

|  |
| --- |
|       |

## On-the-ground reconnaissance activities

| **Exploration Work Type and Item.** | **Work** | **Expenditure** | **Data and format supplied in the Technical Report** |
| --- | --- | --- | --- |
|  |  |  | **Digital** | **Hard copy** |
| 6. Expenditure on airborne exploration surveys and the number of line kilometres flown for – |
| (a) aeromagnetics | [ ]  kms |       | [ ]  | [ ]  |
| (b) radiometrics | [ ]  kms |       | [ ]  | [ ]  |
| (c) electromagnetics | [ ]  kms |       | [ ]  | [ ]  |
| (d) gravity | [ ]  kms |       | [ ]  | [ ]  |
| (e) digital terrain modelling | [ ]  kms |       | [ ]  | [ ]  |
| (f) other (specify) | [ ]  kms |       | [ ]  | [ ]  |
| Section 7. Expenditure on remote sensing including – |
| (a) aerial photography | [ ]  |       | [ ]  | [ ]  |
| (b) LANDSAT satellite imagery | [ ]  |       | [ ]  | [ ]  |
| (c) SPOT satellite imagery | [ ]  |       | [ ]  | [ ]  |
| (d) multi-spectral scanner | [ ]  |       | [ ]  | [ ]  |
| (e) other (specify) | [ ]  |       | [ ]  | [ ]  |
| 8. Expenditure on ground exploration including –**(a) Geological Mapping –** |
|  (i) regional | [ ]  |       | [ ]  | [ ]  |
|  (ii) reconnaissance | [ ]  |       | [ ]  | [ ]  |
|  (iii) prospect | [ ]  |       | [ ]  | [ ]  |
| (iv) pre-existing underground development | [ ]  |       | [ ]  | [ ]  |
| **(b) Ground Geophysics –** |
|  (i) radiometrics | [ ]  |       | [ ]  | [ ]  |
|  (ii) magnetics | [ ]  |       | [ ]  | [ ]  |
|  (iii) gravity | [ ]  |       | [ ]  | [ ]  |
|  (iv) digital terrain modelling | [ ]  |       | [ ]  | [ ]  |
|  (v) electromagnetics | [ ]  |       | [ ]  | [ ]  |
|  (vi) self potential | [ ]  |       | [ ]  | [ ]  |
|  (vii) induced polarisation | [ ]  |       | [ ]  | [ ]  |
|  (viii) audiomagnetotellurics | [ ]  |       | [ ]  | [ ]  |
|  (ix) resistivity | [ ]  |       | [ ]  | [ ]  |
|  (x) complex resistivity | [ ]  |       | [ ]  | [ ]  |
|  (xi) seismic reflection | [ ]  |       | [ ]  | [ ]  |
|  (xii) seismic refraction | [ ]  |       | [ ]  | [ ]  |
|  (xiii) petrophysics | [ ]  |       | [ ]  | [ ]  |
|  (xiv) other (specify) | [ ]  |       | [ ]  | [ ]  |
| **(c) Geochemical surveying and sample collection (state number of samples)** |
|  (i) stream sediment | [ ]  |       | [ ]  | [ ]  |
|  (ii) soil | [ ]  |       | [ ]  | [ ]  |
|  (iii) rock chip | [ ]  |       | [ ]  | [ ]  |
|  (iv) laterite | [ ]  |       | [ ]  | [ ]  |
|  (v) water | [ ]  |       | [ ]  | [ ]  |
|  (vi) biogeochemical sampling | [ ]  |       | [ ]  | [ ]  |
| **(d) related geochemistry, mineralogy and petrology of samples –** |
|  (i) laboratory analysis | [ ]  |       | [ ]  | [ ]  |
|  (specify element and type) |       |
|  (ii) whole rock analysis | [ ]  |       | [ ]  | [ ]  |
|  (iii) mineral analysis | [ ]  |       | [ ]  | [ ]  |
|  (iv) isotopic studies | [ ]  |       | [ ]  | [ ]  |
|  (v) petrology | [ ]  |       | [ ]  | [ ]  |
|  (vi) other (specify) | [ ]  |       | [ ]  | [ ]  |

## 9. Total expenditure on on-the-ground reconnaissance activities

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| --- |
|       |

## Sub-surface evaluation

| **Exploration Work Type and Item.** | **Work** | **Expenditure** | **Data and format supplied in the Technical Report** |
| --- | --- | --- | --- |
|  |  |  | **Digital** | **Hard copy** |
| (a) diamond drilling |       Holes |       | [ ]  | [ ]  |
|  |       Metres |  |  |  |
| (b) reverse circulation |       Holes |       | [ ]  | [ ]  |
|  |       Metres |  |  |  |
| (c) rotary air blast |       Holes |       | [ ]  | [ ]  |
|  |       Metres |  |  |  |
| (d) air core |       Holes |       | [ ]  | [ ]  |
|  |       Metres |  |  |  |
| (e) auger |       Holes |       | [ ]  | [ ]  |
|  |       Metres |  |  |  |
| (f) other drilling (specify) |       Holes |       | [ ]  | [ ]  |
|  |       Metres |  |  |  |
| (f cont.) other drilling details |       |
| (g) well logging and other downhole geophysics |       Holes |       | [ ]  | [ ]  |
|  |       Metres |  |  |  |
| **(h) related preparation, geochemistry, mineralogy and petrology of drill samples –** |
|  (i) laboratory analysis | [ ]  |       | [ ]  | [ ]  |
|  (specify element and type) |       |
|  (ii) whole rock analysis | [ ]  |       | [ ]  | [ ]  |
|  (iii) mineral analysis | [ ]  |       | [ ]  | [ ]  |
|  (iv) isotopic studies | [ ]  |       | [ ]  | [ ]  |
|  (v) petrology | [ ]  |       | [ ]  | [ ]  |
|  (vi) other (specify) | [ ]  |       | [ ]  | [ ]  |
|  (vi cont.) other details |       |
| 11. Expenditure on – |
| (a) costeaning/ditchwitching and related subsurface mapping and sampling | [ ]  |       | [ ]  | [ ]  |
| (b) bulk sampling and related subsurface mapping and sampling | [ ]  |       | [ ]  | [ ]  |
| (c) Shaft restoration or other underground development (describe) and related subsurface mapping and sampling | [ ]  |       | [ ]  | [ ]  |
| (c cont.) please describe |       |
| **(d) geochemistry, mineralogy and petrology of subsurface samples –** |
|  (i) laboratory analysis | [ ]  |       | [ ]  | [ ]  |
|  (specify element and type) |       |
|  (ii) whole rock analysis | [ ]  |       | [ ]  | [ ]  |
|  (iii) mineral analysis | [ ]  |       | [ ]  | [ ]  |
|  (iv) isotopic studies | [ ]  |       | [ ]  | [ ]  |
|  (v) petrology | [ ]  |       | [ ]  | [ ]  |
|  (vi) other (specify) | [ ]  |       | [ ]  | [ ]  |
|  (vi cont.) other details |       |
| (e) subsurface geophysical surveys (describe) | [ ]  |       | [ ]  | [ ]  |
|  (e cont.) please describe |       |
| (f) bulk sample processing, testing and analysis | [ ]  |       | [ ]  | [ ]  |
| (g) mineral processing testing | [ ]  |       | [ ]  | [ ]  |
| 12. Expenditure on rehabilitation – |
| (a) after drilling | [ ]  |       | [ ]  | [ ]  |
| (b) track maintenance | [ ]  |       | [ ]  | [ ]  |
| (c) monitoring | [ ]  |       | [ ]  | [ ]  |
| (d) other (specify) | [ ]  |       | [ ]  | [ ]  |
| (d cont.) other rehabilitation details |       |

|  |  |
| --- | --- |
| 13. Total expenditure on sub-surface evaluation activities |  |

## Total expenditure

|  |  |
| --- | --- |
| 14. Total expenditure on mineral exploration and resource assessment (sum of 5, 9 and 13) |  |

## B. Technical and economic studies

| **Exploration Work Type and Item.** | **Work** | **Expenditure** | **Data and format supplied in the Technical Report** |
| --- | --- | --- | --- |
|  |  |  | **Digital** | **Hard copy** |
| 15. Expenditure and details of the work undertaken during the reporting period in relation to – |
| (a) technical and economic studies related to – |
|  (i) the development of the mineral resource in accordance with the principles of sustainable development | [ ]  |       | [ ]  | [ ]  |
| (b) key milestones under the program of work | [ ]  |       | [ ]  | [ ]  |

|  |  |
| --- | --- |
| 16. Total expenditure on technical and economic studies |  |

## C. Total expenditure

|  |  |
| --- | --- |
| 17. Total reported expenditure (sum of 14 and 16) |  |

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| --- |
| 18: Any comment on administrative matters related to work on the licence during the reporting period, including progress on landowner compensation agreements, purchase of equipment, timing of surveys, etc.: |
|       |

Attach additional page if insufficient space

**If accompanying an Annual Technical report, give**

|  |  |
| --- | --- |
| Title of Technical Report |       |
| Author |       |

**Locality of Operation**

|  |  |
| --- | --- |
| Nearby town names |       |
|  |  |

I certify that the information contained herein, is a true statement of the operations carried out and the monies expended on the above mentioned Exploration Licence during the period specified as required under the Mineral Resources (Sustainable Development) Act 1990 and the Regulations thereunder

[ ]  I have attached the Technical report

|  |  |  |  |
| --- | --- | --- | --- |
| 1. Name: |       | 1. Name: |       |
| Position: |       | Position: |       |
| Signature: |  | Signature: |  |
| Date: |       | Date: |       |