

EEP Data Deliverables

Exploration Enablement Program Report Data Format Requirements

The EEP Report must address all content points as listed in the Reporting Template available at https://taadeen.sa/exploration-enablement-program.

The EEP Report must include data submitted in compliance with the file conventions, file types and formats set out in this document and Table 1.

1. File naming conventions

File names should conform to the following file naming convention:

Title id_YYYY_EEP_ ##_ {data type}.eee where:

- **Title id** is the license number; there is no space between the title type/prefix and the number e.g. EL12345.
- YYYY is a four-digit report date representing year in which the report is due (not the year of submission).
- EEP is representative of an Exploration Enablement Program Report
- ## is a two-digit sequential integer for each file submitted as part of the report.
- {data type} either denotes the data type contained in the file corresponding to one of the abbreviations in Table 1 or for documents appended to the report, the appendix number e.g. appendix4,
- .eee is the file suffix as shown in Table 1.
- For example, the file FID9999_2024_04_drillcollars.txt would be the fourth file of the 2024 report for Exploration License 9999 and would contain tabular data in ASCII text format.

The Ministry will accept the report and data via:

- Email, if the total report and data do not to exceed 10 MB
- Portable hard drive, non-returnable
- USB flash drives, non-returnable
- 3592 tape cartridges for larger volume data sets, specifically seismic field data

All media must be compatible with Windows Operating System and must be supplied in a hard protective cover.

Files may be submitted in compressed form. Acceptable formats are ZIP, RAR and ECW. Self-extracting executable files are not acceptable because of potential problems with virus detection software.

All media must be individually labelled with the company name, title number(s), report type and period, and numbered if there are multiple media, for example 1/5. A list of all the files is to be included with the report.

2. File Compression

Files may be submitted in compressed form, but only in ZIP, RAR, or ECW formats. Self-extracting executable files are not permitted due to potential issues with virus detection software. File names mentioned in the report and templates must match the original (expanded) files. When compressed, files should expand into a single directory without subdirectories, and they should not be compressed into another compressed file.

It's important to note that compressed files should not be utilized to combine multiple PDF files; each should be submitted as separate components rather than joined within a compressed file.

3. Data formats and specifications

This section outlines the acceptable data formats for various types of information. A summary is provided in the table below, with detailed explanations following under corresponding headings.

3.1. Text Documents:

- Text documents should be text (not image) Portable Document Format (PDF) with thumbnails.
- Do not embed files within the PDF; keep all associated files separate.
- Allow copying from but not editing of the document.
- Individual PDF files should not exceed 10 MB.

3.2. Numerical and Tabular Data:

- Submitted in ASCII with a .txt suffix.
- Tab-delimited, **not** comma-delimited.
- Follow SI system or an accepted industry standard if SI is not applicable. Avoid mixed units.
- Ensure ASCII data includes headers with units of measure for each column in the analytic data.

3.3. Location Maps:

- All reports should feature a scaled location map displaying sample points or surveys in relation to title boundaries and eastings/northings.
- Maps to be presented as .JPEG, .PNG or .TIFF formats.
- Attach all map features as GIS layers in a file format that can be opened in MapInfo, ArcGIS, QGIS or similar GIS software such as .TAB or .SHP files.

3.4. Photographs in Reports:

- Use of outcrop and core photographs is encouraged.
- Stand-alone images can be in PDF, GEOTIFF, TIFF, JPEG (Q≥95), GIF, PNG, or EPS.
- Images should be reproducible at the original size with a minimum of 300 dpi.
- Must be Geo-Locatable, accompanied by datum and projection information.

Table 1: List of suitable formats for a range of data

| Data Type | Description | Format | Parameter | Suffix | |
|---|--|---|---|----------------------|--|
| Tabular data* | Point locations, geochemistry, heavy mineral, diamond indicator and drilling data | Tab Delimited ASCII | Standard as described in Sections 4 and 5 | .txt | |
| Report text | Documents, figures etc. previously provided only in hardcopy | Adobe Acrobat PDF | See Section 3 | .pdf | |
| Maps, plans, | Files of maps, plans, | Adobe Acrobat PDF | See Section 6 | .pdf | |
| figures and photographs not embodied | figures, core photographs, aerial photographs etc. | GEOTIFF/TIFF (color) | Reproducible at 300 dpi, 24 bit | .tif | |
| in report text | | JPEG | Q>95, reproducible at 300 dpi | .jpg | |
| | | GIF | 8 bit | .gif | |
| | | PNG | | .png | |
| GIS data | Data in GIS format | MapInfo Tab | | .tab | |
| | | ESRI Shape | | .shp | |
| Video clips | Fly-throughs etc. | MPEG | | .mpg | |
| | | Avi | | .avi | |
| 3D mine models and resource estimation | 3D mine model data, resource / reserve models | | See Section 13 and Section 14 | | |
| 3D modelling | 3D models | As appropriate to fulfil requirements in Section 13 | See Section 13 | .dxf .txt | |
| | | ASCII .dxf files | | | |
| Geophysics (other than seismic) | Raw and processed located data and gridded data. For example | ASEG GDF2 | | .dfn .dat .des | |
| | magnetics, radiometrics, EM, DTM and gravity | ASEG GXF | | gxf | |
| | data | ER Mapper grid | | .grd, .ers | |
| | | XML (including schema) | | .xml, .xsd | |
| Geophysical and other remotely sensed images | Images derived from geophysical / remote sensing surveys, e.g. TMI, Bouguer, | GEOTIFF/TIFF (color) | Reproducible at 300 dpi, 24 bit | .tif | |
| senseu illayes | radiometrics, Landsat 5 or 7 | TIFF (greyscale) | Reproducible at 300 dpi, 8 bit | .tif | |

| Data Type | Description | Format | Parameter | Suffix | |
|---|---|---|---|--------------------------------------|--|
| | | Compressed ER Mapper | Best quality (least loss) | .ecw | |
| | | JPEG | | .jpg | |
| | | GIF | Quality as above 8 | .gif | |
| | | PDF | bit | .pdf | |
| | | PNG | See Section 3 | .png | |
| Geophysical | Models | Points (DXF or ASCII) | | .dxf .txt | |
| Inversion and Numerical Modelling | | Images | See Section 3 See parameters above for Geophysical Images | .pdf .tif .jpg .gif .png | |
| | | Surfaces | .dxf | | |
| | | 3D grids (UBC Grid or GoCAD Voxet) | | | |
| Seismic data | Raw and processed data | SEG Y, preferably Rev. | | .sgy | |
| | | SEG D | | .sgd | |
| | Navigation data | UKOOA P1/90 | | .uka | |
| | Processed sections | CGM+ format with metadata (line number, shotpoint number) | See parameters above for Geophysical Images | .cgm | |
| | | Images | Ç | .tif, .jpg, .gif, .pdf, | |
| Petrophysical and | Raw and processed wireline and MWD data | DLIS and LIS LAS | As defined by latest Industry Standard | .lis .las | |
| geophysical log data | | Delimited ASCII (format must be explained) | | asc | |
| | | WELLOGML (POSC standard) | Include schema | .xml, .xsd | |
| | Log plots | Adobe Acrobat PDF | See Section 3. See | .pdf | |
| | | TIFF (colour) | parameters above | .tif | |
| | | TIFF (greyscale) | for Geophysical | .tif | |
| | | JPEG | Images | .jpg | |
| | | GIF | 8 bit | .gif | |
| | | PNG | | .png | |
| Processed down-hole velocity data | | SEG Y, preferably Rev. 1 | | .sgy | |

4. Tabular data

Tabular data comprises point locations, geochemistry, diamond indicator observations, and drilling data. To submit this information, use TAB-delimited ASCII files with a .txt suffix.

It's essential to adhere to a "flat file" format for tabular data rather than a "relational" file system. This choice offers greater flexibility in formatting and minimizes the need for relational keys between files. However, for certain datasets, such as drill logs incorporating lithological, geochemical, structural, and other information, including authority/lookup tables, submission may involve a set of "linked" flat files. These should be appropriately documented to ensure clarity and understanding.

5. Metadata

All data must be accompanied by metadata; presented in a file header at the top of the file of related tabular data (preferred) or as a separate file.

Metadata should include:

- location of the data
- date the data were produced
- data the data were altered
- parameters controlling the data acquisition
- parameters controlling the data's alteration
- name of the company for whom the data was produced
- title(s) under which the data was produced
- activity which produced the data e.g. Drilling
- name of the contractor producing the data
- any translation parameters required for conversion of the data (especially location data)

6. Maps, plans, figures, images and photographs

Depending on the number involved and the file size, maps, plans, figures, photographs and other illustrations may be inserted into the appropriate places within the text document or may be grouped together in a separate section or appendix. Refer to Table 1 for formats and parameters.

All maps, plans, sections, figures, etc. must:

- have a metric scale bar
- have a coordinate grid clearly marked and a label within the bounds of the map or plan that includes the datum and where relevant, the UTM zone.
- have a north point (grid, true and magnetic north) or orientation of sections
- have a clear and comprehensive legend.
- distinguish between geological 'fact' and interpreted geology
- show the author, acknowledged sources and date of drafting.

TIFF (.tif) is recommended for black and white and JPEG (.jpg) for greyscale or colour including photographs, but not for images containing text or line work.

Sufficient information should be provided to allow spatial registration of images (geophysical surveys, satellite, multispectral scanner and orthoimagery) where appropriate.

7. GIS data

Currently, there is no international standard for data in GIS format, but most common software is able to read the common proprietary formats. GIS data formats accepted are ESRI shape files (SHP) and MapInfo tab files (TAB).

Where practical the symbology of the GIS displayed data should be provided (e.g. an ESRI layer file (LYR) or legend file (AVI) or MapInfo workspace file (WOR).

8. Geophysical data other than seismic

These data encompass magnetic, gravity, radiometric, and electromagnetic surveys, including TEM, SIROTEM, and airborne EM. For both raw and processed located data, adherence to standards is required, with gridded data in ER Mapper format.

It's important to note that the submission of images alone does not excuse companies from providing the located geophysical data from which these images were derived.

In the case of airborne EM surveys, as much of the following located information as is pertinent to the type of survey conducted shall be supplied, in addition to the operational data (such as line number, sample position, terrain clearance etc) normally supplied for airborne surveys.

Additionally, companies must furnish supplementary data sufficient to facilitate inversion of the data to the extent implied by the conducted survey type:

- Raw EM data for each recorded component, if supplied by the survey contractor
- Levelled, windowed and processed EM data for each recorded sample and component
- All channels of information computed from the processed EM data e.g. half-space apparent conductivities, layered earth apparent conductivities
- Ancillary data such as those recorded by 50Hz monitors and spherics monitors
- Tx-Rx vertical and horizontal separation tabulated with accompanying diagram, or Tx and Rx positions, for each sample if recorded dynamically
- All parameters relevant to Tx and Rx moment and all orientation data
- If a B-field sensor is used, all relevant sensitivity information
- Tx current details and, if available, for each sample recorded dynamically
- All reference or real-time waveforms recorded and suitable for calibration purposes
- All calibration data relevant to the flight lines supplied
- Full metadata including frequencies, waveform and duty cycle, window times, centres and widths, measurement units and details of any amplitude normalization
- Full metadata about the EM data processing including a list defining the processing sequence employed and a
 quantitative description of each processing stage in the sequence sufficient that its effect on the data may be
 determined for future reference. Such descriptions may include references to published papers explaining the
 algorithms used
- Any other recorded parameters relevant to the current processed or interpretive outputs or useful for the further processing or inversion of the data.

Much of the reference information required will be in the operations report which should be lodged with the data. It is required that gridded data be submitted in either ASEG GXF or ER Mapper gridded data format.

The data format specifications may be waivered for ground geophysical surveys of less than 1000 data points and/or over an area of less one square kilometre. Permission must be granted in advance.

9. Seismic data

International standards exist for seismic data and compliance with the following formats is required:

Raw and processed data - SEG Y (preferably Rev. 1) or SEG D, with file names including the survey name and line number where appropriate.

Navigation data - as a complete IOGP P1/90 file.

Processed sections - CGM+ files complete with metadata, with the line number included within the file name. Images of processed sections may use geophysical image formats specified in Table 1.

10. Petrophysical and downhole geophysical data

Raw and processed wireline (eg gamma or resistivity logs) and MWD data must be provided as DLIS, LIS, LAS or delimited ASCII files.

Log plots are to be provided as either PDF, TIFF, JPEG, GIF or PNG files. Processed down hole velocity data should be provided in SEG Y (preferably Rev.1) format, with the well/hole name as part of the file name.

11. Spectral and alteration logs

Files generated by spectral and/or alteration logging hardware or display and interpretation software may be submitted in their native formats. However, it's crucial that these proprietary files are accompanied by a generic ASCII equivalent.

For instance, PIMA™ FOS files should be supplemented with one or more .txt and/or .emf files, and if required, .jpg files containing the same data. These ASCII equivalents ensure accessibility without the need for specialist software.

12. Aerial hyperspectral data

Hyperspectral data submissions should consist of reflectance-level data accompanied by all relevant geocorrection files. In this format, the data retains the full 125/128 bands, minimizing disk space usage and ensuring potential reprocessing in the future. Reflectance data should be submitted as .bil files, complete with .hdr header files, and corresponding geo-correction details provided in .img and .glt files.

Data older than 2004 may lack the .glt files or be at radiance level rather than reflectance. Additionally, for comprehensive presentations, mineral maps must be included. All images must be georeferenced to provide accurate spatial context.

13. Computer modelling

13.1. 3D Model Objects

Complete data sets, along with the necessary associated files, must be provided to regenerate the models. This includes regional and mine-scale 3D model objects, encompassing points, lines, surfaces, and volumes. Refer to Table 1 for the specified formats.

Model files should include:

- · details of software and version used
- model extents in GDA94 (MGA or latitude/longitude)
- local grid transformation data if local grid is used
- model points, lines and surfaces as ASCII .dxf files (or as ASCII point sets or ASCII line strings for point and line objects)

13.2. Geophysical inversion

Please provide both the inputs to and results from geophysical inversion modelling, accompanied by a detailed description of the modelling process. Additionally, include a comprehensive explanation of the model's scope and purpose.

Model files should include:

- a description of the aim and scope of the inversion project
- · details of software and version used
- model extents in national projection or latitude/longitude)
- a description of the input datasets and constraints (eg using drill data)
- a description of the modelling parameters (eg susceptibility, density, dimensions of body) used (control file)

Model outputs either as:

- points (DXF or ASCII)
- images calculated, observed, residual
- surfaces (DXF and/or file type described in Section 13.10.1)
- 3D grids (UBC Grid sus, bin and mesh files or GoCAD Voxet)

Include a brief description of model convergence and confidence level (Is the model a good fit for the data?).

13.3. Numerical simulation

Describe the model scope and purpose. Supply inputs, to and results from, numerical simulation modelling.

Refer to Table 1 for formats.

Model files should include:

- a description of the aim and scope of the numerical simulation
- details of software and version used
- model extents in national projection or latitude/longitude
- a description of the input datasets and constraints
- a description of the simulation parameters used (control file)
- Model outputs in DXF, VRML, VTK, GoCAD or other appropriate format

14. Resource / Reserve modelling and estimation

Provide the data used to produce the Mineral Resource / Reserve estimations including:

- · details of software and version used
- · rock density estimate or measurement data
- boreholes involved (collars, assays and down hole survey files)
- additional grade information (eg bulk sampling data)
- all relevant model points, lines and surfaces as ASCII .dxf files (or as ASCII point sets or ASCII line strings for point and line objects)
- assumptions made (eg cut-off grade, overburden etc)
- domain models

15. Appendix 1

File formats for sample records.

Table 15-1 Summary of Literature Study (Exploration History)

| Reference | Year of Publish | Author | Nature of Work | Specific Location | Summary of Work Done | |
|-----------|-----------------|--------|----------------|-------------------|----------------------|--|
| | | | | | | |
| | | | | | | |
| | | | | | | |

Table 15-2 List of Map and Data Digitized

| Reference | Year of Publish | Map Type | Data Type | Specific Location | Summary of Digitization |
|-----------|-----------------|----------|-----------|-------------------|-------------------------|
| | | | | | |
| | | | | | |
| | | | | | |

Table 15-3 Topographic Survey Data

| Tenement_ID | Survey_point_ID | X_Easting | Y_Northing | Z_Elevation | UTM_Zone | Survey_Type | Instrument | Survey_date |
|-------------|-----------------|-----------|------------|-------------|----------|---------------|---------------|-------------|
| | | metres | metres | metres | | | | |
| Abcd_001 | numeric | | | | | Control Point | DGPS | |
| Abcd_001 | numeric | | | | | Control Point | DGPS | |
| Abcd_001 | numeric | | | | | Road | Total Station | |
| Abcd_001 | numeric | | | | | Fence | Total Station | |
| Abcd_001 | numeric | | | | | Торо | Total Station | |

Table 15-4 Summary of Samples

| Tenement_ ID | Sample_ Type | No of Samples Collected | No of Samples Analyzed | Laboratory Name |
|-----------------|-----------------|----------------------------|---------------------------|-----------------|
| Abcd_001 | Stream | | | |
| Abcd_001 | Soil | | | |
| Abcd_001 | Rock-chip | | | |
| Abcd_001 | Channel | | | |

Table 15-5 Surface Sample Location Coordinates

| Tenement_ | Observation_ | X_ | Y_ | Z _ | Sample_ | Sample_ | Sample_ |
|-----------|--------------|------|-----|------------|-------------|-------------|---------|
| ID | ID | Long | Lat | Elevation | Description | Type | ID |
| | | | | metres | | | |
| Abcd_001 | S_001 | | | | | Soil/stream | numeric |
| Abcd_001 | S_002 | | | | | Soil/stream | numeric |
| Abcd_001 | R_001 | | | | | Rock chip | numeric |
| Abcd_001 | R_002 | | | | | Rock chip | numeric |
| Abcd_001 | CH_001 | | | | | Channel | numeric |
| Abcd_001 | CH_001 | | | | | Channel | numeric |

Table 15-6 Surface Sample Assay Results

| Tenement_ ID | Sample_ ID | X_ Long | Y_ Lat | Z_ Elevation | Laboratory | Element 1 | Element 2 | Element 3 | etc. |
|-----------------|---------------|------------|-----------|-----------------|------------|-----------|-----------|-----------|--------|
| | | | | metres | | Unit | Unit | Unit | Unit |
| | | | | | | Method | Method | Method | Method |
| Abcd_001 | numeric | | | | | | | | |
| Abcd_001 | numeric | | | | | | | | |
| Abcd_001 | numeric | | | | | | | | |
| Abcd_001 | numeric | | | | | | | | |
| Abcd_001 | numeric | | | | | | | | |

| | Survey Type | Flight Type | Survey Specification | Total Area Covered (sq.km) |
|-----------------------------------|---|---------------------------|--|---|
| Airborne Geophysical Survey | Magnetic Electro-Magnetic Radiometry Gravimetry | Fixed Wing Rotary Wing | Flight Height (m) Line Spacing (m) Equipment Specification | Magnetic Electro-Magnetic Radiometry Gravimetry |

Table 15-7 Coverage area line coordinates

| Tenement ID | Location Name | Survey Type | Line_ ID | Start_ X_Long | Start_ Y_Lat | End_ X_Long | End_ Y_Lat | Datum |
|----------------|------------------|----------------|-------------|------------------|-----------------|----------------|---------------|-------|
| | | | | | | | | WGS84 |
| | | | | | | | | WGS84 |
| | | | | | | | | WGS84 |
| | | | | | | | | WGS84 |

Table 15-8 Details of Ground Geophysical Survey

| | Magnetic | Resistivity | EM | IP | Other Methods |
|------------------------|--|--|--|--|--|
| Ground Based | Equipment Specification | Equipment Specification | Equipment Specification | Equipment Specification | Equipment Specification |
| Geophysical Surveys | Points per line Total no of Lines Total Line Length (km) | Points per line Total no of Lines Total Line Length (km) | Points per line Total no of Lines Total Line Length (km) | Points per line Total no of Lines Total Line Length (km) | Points per line Total no of Lines Total Line Length (km) |

Table 15-9 Coverage area point and line coordinates

| Tenement ID | Location Name | Survey Type | Point ID | X_ Long | Y_ Lat | Line_ ID | Start_ X_Long | Start_ Y_Lat | End_ X_Long | End_ Y_Lat | Line Length km | Datum |
|----------------|------------------|----------------|-------------|------------|-----------|-------------|------------------|-----------------|----------------|---------------|----------------------|-------|
| | | | | | | | | | | | | WGS84 |
| | | | | | | | | | | | | WGS84 |
| | | | | | | | | | | | | WGS84 |
| | | | | | | | | | | | | WGS84 |

| Bedrock Geochemical Sampling by Pitting | No of Pits | Average Spacing (m) | Average Depth (m) | Average Width (m) | Average Length (m) | Total Excavated Volume (cum) | Total Sampled Volume (cum) | Total No. of Samples | Total Working Days |
|--|-------------------|---------------------------|----------------------|----------------------|--------------------------|------------------------------------|-------------------------------------|-------------------------|--------------------------|
| Bedrock Geochemical Sampling by | No of Trenches | Average Spacing (m) | Average Depth (m) | Average Width (m) | Average Length (m) | Total Excavated Length (m) | Total Sampled Length (m) | Total No. of Samples | Total Working Days |
| Trenching | | | | | | | | | |

Table 15-11 Pit, Trench ID, Location Coordinates and Sample Logs

| SI. | Pit/ | X_Long | Y_ Lat | Z_ Elevation | Date | Location | Azimuth | Channel width (m) | | Sampled width | Sample Description | Sample ID | Laboratory |
|-----|-----------|--------|--------|-----------------|------|----------|---------|-------------------|----|---------------|-----------------------|--------------|------------|
| No. | Trench ID | 1 | | metres | | | | From | То | Total | Description | ID | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | |

Table 15-12 Pit, Trench Assay Results

| Pit/Trench ID | Sample ID | X_ Long | Y_ Lat | Z_ Elevation | Laboratory | Element 1 | Element 2 | Element 3 | etc. |
|------------------|--------------|------------|--------|-----------------|------------|-----------|-----------|-----------|--------|
| | | | | metres | | Unit | Unit | Unit | Unit |
| | | | | | | Method | Method | Method | Method |
| | | | | | | | | | |
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| | | | | | | | | | |

Table 15-13 Drilling Summary-1

| EL ID | Hole Type | Hole Number Range | Hole/Core Size | No of Holes | Total Metres |
|-------------|---------------|-------------------|----------------|-------------|--------------|
| | DTH/RAB/Auger | RAB 001-500 | 60-200 mm | 500 | 1500 |
| | AC | AC 001-200 | 35-55 mm | 200 | 3000 |
| | RC | RC 001-050 | 85-145 mm | 50 | 5000 |
| | Diamond | DD 001-010 | PQ, HQ, NQ, BQ | 10 | 2000 |
| Grand Total | | | | 760 | 11500 |

Table 15-14 Drilling Summary-2

| DTH/RAB/Auger Drilling | No of drill- holes | Average Depth (m) | Average Spacing (m) | Total drilled metres | • | Total No. o | f |
|---------------------------|-----------------------|----------------------|------------------------|-------------------------|---|-------------------------|---|
| | | | | | | | |
| Air Core Drilling | No of drill- holes | Average Depth (m) | Average Spacing (m) | Total drilled metres | • | Total No. of Samples | f |
| | | | | | | | |
| RC Drilling | No of drill- holes | Average Depth (m) | Average Spacing (m) | Total drilled metres | • | Total No. of Samples | f |
| | | | | | | | |
| Diamond Core | No of drill- holes | Average Depth (m) | Average Spacing (m) | Total drilled metres | • | Total No. of Samples | f |
| Drilling | | | | | | | |

Table 15-15 Drillhole Collar Coordinates

| Tenement ID | Hole ID | X_ Long | Y_ Lat | Z_ Elevation (m) | Surveyed | Drill Type | Start Date | End Date | Final Depth (m) | Inclination | Azimuth |
|----------------|------------|------------|-----------|------------------------|----------|---------------|---------------|-------------|-----------------------|-------------|---------|
| | | | | | GPS | Air Core | | | | | |
| | | | | | GPS | Air Core | | | | | |
| | | | | | DGPS | RC | | | | | |
| | | | | | DGPS | RC | | | | | |
| | | | | | DGPS | DD | | | | | |
| | | | | | DGPS | DD | | | | | |

Table 15-16 Drill-Sampling Summary

| | Drill-Sampling Type | No of Samples Assayed | Methodology XRF ICP-MS/OES/AAS Fire Assay | Major Elements Analysed | Name of Laboratory |
|--------------------|---------------------------|--------------------------|--|----------------------------|-----------------------|
| Assaying | DTH/RAB/Auger Cuttings | | | | |
| Drilled Samples | Air Core Chips & Cuttings | | | | |
| | RC Chips & Cuttings | | | | |
| | Diamond Core | | | | |

Table 15-17 Drill-sample Assay Results

| | | Sam _l Distan | | Sampled Width | | | | Element 1 | Element 2 | Element 3 | etc. |
|----------------|---------------|----------------------------|----|------------------|---------------------------------------|--------------|------------|--------------|-----------|--------------|--------|
| Tenement ID | Drill-hole ID | _ | 1 | - | Sample Description | Sample ID | Laboratory | Unit | Unit | Unit | Unit |
| | | From | То | Total | , , , , , , , , , , , , , , , , , , , | | | Method | Method | Method | Method |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
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| | | | | | | | | | | | |
| | | | | | | | | | | | |

Table 15-18 List of Core Photographs to be submitted as Attachment

| Tenement ID | Site Name | BHID | Box No | From (m) | To (m) | Core photograph with ID |
|-------------|-----------|------|--------|----------|--------|---|
| | | | | | | Provide core photograph of each drill- hole in separate folder inside a folder with Site name; name each photo with BHID and depth |
| | | | | | | |
| | | | | | | |

Note: For core photography please read SGS guideline

Table 15-19 Significant Intercepts

| Hole No | | Hole Azimuth | X_ Long | IV IST | (m) | Significant intersections Cut-offs: 0.5 g/t Au, 5 g/t Ag, 0.1% Cu, 0.2% Pb, 0.2% Zn, 0.1% Sb, 0.4% Ni, Cr, V and 0.2 % W | Total depth (m) | Comments |
|---------|-----|-----------------|---------|--------|-----|---|-----------------------|----------------------------------|
| RC001 | -60 | 180 | | | 138 | 3 m @ 2.4 g/t Au | 210 | Reef intersected 135-145 m |
| DD002 | -55 | 200 | | | 121 | 4 m @ 1.1 g/t Au | 215 | Reef intersected 120-130 m |

Table 15-20 List of Drillhole Collar Photographs to be submitted as Attachment

| Tenement ID | Site Name | BHID | X_ Long | Y_ Lat | Z_ Elevation (m) | Drillhole Collar photograph with ID |
|-------------|-----------|------|---------|--------|------------------------|---|
| | | | | | | Provide collar photograph of each drill- hole in separate folder inside a folder with Site name; name each photo with BHID |
| | | | | | | |
| | | | | | | |