

ANNUAL SUMMARY REPORT ON MINING ACTIVITIES

For Mining Permits, the information required in this form is mandatory under Regulation 38 (and in some cases Regulation 39) of the Crown Minerals (Minerals and Coal) Regulations 2007. The permit holder must supply this information to Crown Minerals within 40 working days after the end of the reporting date, which is normally the annual anniversary of the commencement date of the permit.

Please note that these regulations include requirements for:

- sufficient information to enable a sound understanding of operations, so that for large mines this summary report is expected to be accompanied by a more comprehensive report
- surveyed mine plans (see 2)
- estimates of remaining mineable resources and reserves.

The Crown Minerals (Minerals and Coal) Regulations 2007 do not apply to Mining Licences, but this form should be used for ease of reporting. The reporting date for Mining Licences is normally the calendar year.

Permit/Licence holder name and address	Permit/Licence number
	Operation name
Permit type	Reporting period from to

SECTION A: MINING ACTIVITIES

1 Production [for the reporting period] (complete as applicable)

Production (Commodity 1)		tonnes/oz/cubic metres
Production (Commodity 2)		tonnes/oz/cubic metres
Production (Commodity 3)		tonnes/oz/cubic metres
Overburden mined		
Ore mined		
Material processed		

If no production, please state why.

2 Surveyed mine plans

Attached: Yes No (if not, why) _____

Mine plans should be supplied as GIS files (MapInfo TAB files or ESRI shapefiles) in terms of projected NZTM or NZMG coordinates; or as latitude and longitude coordinates based on NZGD2000, WGS84 or NZGD49 datums (please indicate format).

For Mining Licences, mine plans are required to be sent to the Inspector annually under Section 151 of the Coal Mines Act 1979. Consequent on the separation of the functions of the Inspector of Mines from the regulation of licences, mine plans for Mining Licences are required to be sent to Crown Minerals as well as the Inspector in the Department of Labour.

3 Summary of mining method

4 Summary of processing method

5 Forecast production

Production (Commodity 1)		tonnes/oz/cubic metres
Production (Commodity 2)		tonnes/oz/cubic metres
Production (Commodity 3)		tonnes/oz/cubic metres
Overburden mined		
Ore mined		
Material processed		

If no production, please state why.

6 Summary of remaining mineable resources

Resources (tonnes)

Measured	Indicated	Inferred

Reserves (tonnes)

7 Description of proposed mining activities for coming year

8 Resource consents and land access status

9 Additional information i.e. rehabilitation activities

10 Has any exploration been carried out on this permit/licence during the reporting period?

No Go to Section C and sign declaration

Yes Complete Section B

SECTION B: PROSPECTING AND EXPLORATION WITHIN THE MINING PERMIT OR LICENCE

If any prospecting or exploration activity was completed in the Mining Permit or Licence during the reporting period complete the following details. Note that all reports and records of exploration activities, including those carried out on Mining permits, must be supplied to the Secretary.

11 Data compilation

Progress status	<input type="checkbox"/>	In progress	<input type="checkbox"/>	Completed	Date completed	<input type="text"/>	/	<input type="text"/>	/	<input type="text"/>
GIS compilation	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No						
Remote sensing study	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No						
Digital terrain modelling	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No						
Other data compilation activities:	<input type="text"/>									
Additional information:	<input type="text"/>									
	<input type="text"/>									
	<input type="text"/>									

12 Drilling

Progress status	<input type="checkbox"/> In progress	<input type="checkbox"/> Completed	Date completed	/	/
Drilling type (tick one)	Metres drilled	Holes drilled	No. of assays		
<input type="checkbox"/> RAB (Rotary Air Blast)					
<input type="checkbox"/> RC (Reverse Circulation)					
<input type="checkbox"/> Diamond					
<input type="checkbox"/> Other: (eg. Auger)					
Other drilling activities:					
Additional information:					

13 Geochemical

Progress status	<input type="checkbox"/> In progress	<input type="checkbox"/> Completed	Date completed	/	/
Coal quality analysis	No. of samples				
Bulk sampling	No. of samples	Total quantity	Cubic Metres/Tonnes/Kgs		
Geochemical sampling	No. of soil samples	No. of rock samples			
	Stream sediment analysis	No. of assays			
Other geochemical activities:					
Additional information:					

14 Geophysical

Progress status	<input type="checkbox"/> In progress	<input type="checkbox"/> Completed	Date completed	/	/
Geophysical survey (ground-based)	Surveyed			Line Kms	
Geophysical survey (aerial)	Surveyed			Line Kms	
Seismic acquisition and processing – 2D	Acquired			Line Kms	
Seismic acquisition and processing – 3D	Acquired			Sq Kms	
Geophysical data reprocessing				Line/Sq Kms	
Other geophysical activities:					
Additional information:					

15 Mapping

Progress status In progress Completed Date completed / /

Geological mapping Area mapped Hectares/Sq Kms

Other mapping activities:

Additional information:

16 Appraisal

Progress status In progress Completed Date completed / /

Resource estimation Yes No

Mine feasibility study Yes No

Other appraisal activities:

Additional information:

17 Other activities

Progress Status In Progress Completed Date Completed / /

Additional information:

18 Expenditure for the reporting period

All amounts should be entered in \$NZ (incl GST)

Mapping		\$
Geochemical		\$
Geophysical		\$
Drilling		\$
Appraisal		\$
Data compilation		\$
Consents/Agreements		\$
Administration		\$
Other		\$
Total		\$

Additional information:

SECTION C

19 Declaration

I/We the undersigned, being the permit holder/s, or the person/s authorised to sign on behalf of the permit holder/s, certify that the information given in this Annual Summary Report on Mining Activities is true and correct. (All permit holders or their agents must sign)

Authorised signature(s):

Print name:

Position of signatory:

Date:

Contact phone number:

Authorised signature(s):

Print name:

Position of signatory:

Date:

Contact phone number:

This completed form should be forwarded to the Ministry of Economic Development, Crown Minerals, PO Box 1473, Wellington 6140.
 Telephone: 0508 263 782, Facsimile: +64 4 471 0187
 Email: crown.minerals@med.govt.nz
 Website: www.crownminerals.govt.nz