

Annual Summary and Expenditure Report on Prospecting and Exploration

The information in this form is required under regulations 35 and 37 of the Crown Minerals (Minerals Other than Petroleum) Regulations 2007. The permit holder must supply this information to New Zealand Petroleum & Minerals no later than 31 March following the end of each calendar year in which the permit was in force.

Permit holder name and address	Permit type	
	Permit number	
	Reporting period	From To
	Operation name	

SECTION A: TIER 1 AND TIER 2

1: DRILLING

Progress status: Not started In progress 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: (e.g. Auger)			
Other drilling activities:			
Additional information:			

2: GEOCHEMICAL

Progress status: Not started In progress 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	
	No. of stream sediment samples	Total No. of assays	
Test pits: No. of test pits			
Other geochemical activities:			
Additional information:			

3: APPRAISAL

Progress status: Not started In progress Completed Date completed / /

Scoping study:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Pre-feasibility study:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Mine feasibility study:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Additional information:		

4: TOTAL IN-GROUND RESOURCES

Please fill in the estimates of total in-ground resources. This is the permit holder's estimate of the total in-ground mineral resource within the permit area, irrespective of the reporting limitations of any resource reporting or classification code. This is not just the sum resources of those reported in accordance with a recognised reporting code

5: OTHER ACTIVITIES

Please report any other activities undertaken in the permit.

6: REPORTS

Please list all reports created in relation to the permit for the year to which the permit relates:¹

1
2
3
4
5
6
7
8

7: EXPENDITURE FOR THE REPORTING PERIOD ON PROSPECTING AND EXPLORATION*

Prospecting and Exploration expenditure	
Data compilation	\$
Mapping	\$
Geochemical sampling	\$
Geophysics	\$
Drilling	\$
Appraisal (resource estimations and mine studies)	\$
Total Prospecting and Exploration [†]	\$
Other Expenditure	
Consenting	\$
Administration	\$
Total Other Expenditure [†]	\$
Total Expenditure	

* All amounts should be entered in \$NZ (GST included).

† Other expenditure excludes land acquisitions.

8: IS THIS A TIER 1 PERMIT?

<input type="checkbox"/> Yes	Complete Section B.
<input type="checkbox"/> No	Go to Section C and sign declaration.

SECTION B: TIER 1 ONLY

9: RESOURCES AND RESERVES²

Is there a resource or reserve estimate? Yes No

Resources and Reserves must be reported in accordance with a recognised resource classification code. Under the Act these are the JORC Code, Canadian National Instrument 43-101, or the South African Code.

Resources are inclusive of Reserves.

¹ These reports are to be submitted to New Zealand Petroleum & Minerals not later than 40 working days after the commencement of each permit year as required under regulation 33 of the Crown Minerals (Minerals Other than Petroleum) Regulations 2007.

² Resources and Reserves must be made in accordance with the Canadian National Instrument, the JORC Code, or the South African Code other than those relating to underground coal or gold that do not meet the royalty or production thresholds specified in the third or fourth column of Schedule 5 of the Act. Resource and Reserves should reflect each estimate area within a permit rather than a permit wide Resource and Reserve. Resources are to include Reserves.

Resource and Reserve estimates should be for individual deposits within a permit, not the permit as a whole.

Provide a spatial definition of the resource and reserve areas. This can be either a map or a digital model of the resource, but should enable NZP&M to get an understanding of the subdivision and extent of the resource.

Please fill the table on the Resources and Reserves Spreadsheet on this webpage: <http://www.nzpam.govt.nz/cms/permits/minerals/compliance-reporting/annual-reports>.

Please fill in the table below and attach the information as requested below.

Information required with Resource and Reserve estimates:

Competent person sign off for Resource and Reserve estimates	Attached	<input type="checkbox"/>	Yes
Table 1 relating to the Resource and Reserve estimates	Attached	<input type="checkbox"/>	Yes
Spatial definition of resource and reserve area	Attached	<input type="checkbox"/>	Yes
Resource and Reserve estimates are made on the basis of:			
i) Scoping study		<input type="checkbox"/>	
ii) Pre-feasibility study		<input type="checkbox"/>	
iii) Feasibility study		<input type="checkbox"/>	
iv) Other specified basis (Please specify)		<input type="checkbox"/>	

10: IWI ENGAGEMENT REPORT

Section 33C of the Crown Minerals Act 1991 states that every holder of a Tier 1 permit must provide to the Minister an annual report of the holder's engagement with iwi and hapu whose rohe includes some or all of the permit area or who otherwise may be directly affected by the permit.

The report should also note any engagement with or notification to iwi or hapu that has taken place as a requirement of any other legislation.

Attach the Iwi engagement report or provide in the space below.

Attached Yes

SECTION C: TIER 1 AND TIER 2

11: DECLARATION

I declare that any information provided in this submission is true and correct to the best of my knowledge and that I am authorised to make this submission on behalf of the permit holder.

Print name		
Position		
Company		
Signature		
Date	/ /	/ /

This completed form is to be forwarded to nzpam@mbie.govt.nz or mailed to the NZP&M postal address below.

www.nzpam.govt.nz
nzpam@mbie.govt.nz

PO Box 1473, Wellington 6140,
New Zealand

FREEPHONE (WITHIN NEW ZEALAND): 0508 263 782
INTERNATIONAL CALLS: +64 3 962 6179 FAX: +64 4 471 0187

NZP&M is a branch of the New Zealand Ministry of Business, Innovation and Employment. We manage New Zealand's Crown Mineral Estate. Our aim is to maximise the gains to New Zealand's economy from development of these resources, a key component to the government's Business Growth Agenda. To support this aim we endeavour to educate and inform New Zealanders, including consultation with indigenous stakeholders and local government.