### QUARRIES AMENDMENT BILL

### EXPLANATORY NOTE

Clause 2 substitutes a new definition of the term "quarry" and inserts new definitions of the terms "opencast coal quarry" and "quarrying operations". The principal effect of the amendments is to make quarries where coal is extracted by opencast methods subject to the principal Act.

Clause 3 applies certain provisions of the Coal Mines Act 1925 and its amendments to opencast coal quarries. The subject matter of each provision so applied is specified in the Schedule.

Clause 4 makes amendments to the Coal Mines Act 1925 and its amendments consequential on the removal of opencast coal quarries from the provisions of that Act.

Clause 5 makes provision for the appointment of Inspectors, including a Chief Inspector and an Electrical Inspector of Quarries.

Clause 6 gives an Inspector, in respect of machinery in quarries, the powers of an Inspector of Machinery under the Machinery Act 1950.

The amendment made by *Clause* 7 requires all opencast coal quarries to have quarry managers appointed.

Clause 8 specifies the type of certificates required to be held by quarry managers.

Clause 9 requires a deputy manager to be appointed when a quarry manager is absent for three days instead of five days as is the case at present.

Clause 10 prescribes the qualifications required to be held by quarry managers.

Clause 11 makes additional safety provisions in respect of the use of explosives in quarries.

Clause 12 restricts the handling in quarries of explosives or detonators by persons under the age of eighteen years.

Clause 13 requires the owner or occupier of a quarry or land on which is situated disused quarry workings to take precautions for the safety of persons in or in the vicinity of the quarry or quarry workings.

Clause 14: requires the owner or occupier of a quarry carried on pursuant to a coal mining right or a mining privilege to carry on quarrying operations in such a manner as to ensure that as little permanent damage as possible is caused to the surface of the land.

Clause 15 provides that the principal Act shall bind the Crown.

COLUMN TO MANY AN ADVENUES OF TAXABLE PROPERTY AND ADDRESS OF TAXABLE PROPERTY.

### No. 96—1

### Hon. Mr. Sullivan

### QUARRIES AMENDMEN'T

#### ANALYSIS

Title.	9. Deputy Manager to be appointed when quarry manager absent for three days.
1. Short Title.	10. Quarry Manager's certificates.
2. Amendment of definitions.	Repeal.
3. Application of Coal Mines Act	11. Amending provisions relating to
1925 to opencast coal quarries.	explosives in quarries. Repeal.
4. Consequential amendments to	
Coal Mines Act 1925. Repeals.	explosives in quarries by per-
5. Appointment of Inspectors.	sons under eighteen years of
6. Inspector to have powers of	age.
Inspectors under Machinery	13. Protection of quarries and
Act 1950.	disused quarry workings.
7. All opencast coal quarries to	14. Land to be restored after
have managers.	quarrying operations.
8. Certificates to be held by quarry	15. Principal Act to bind Crown.
managers.	Schedule.

## A BILL INTITULED

AN ACT to amend the Quarries Act 1944.

BE IT ENACTED by the General Assembly of New Zealand in Parliament assembled, and by the authority 5 of the same, as follows:-

1. This Act may be cited as the Quarries Amendment Short Title. Act 1951, and shall be read together with and deemed part of the Quarries Act 1944 (hereinafter referred to as 1944, No. 13 the principal Act).

- 102. (1) Subsection one of section two of the principal Amendment of
  - (a) By repealing the definition of the term "quarry", and substituting the following definition :--

" ' Quarry' means any place in which persons work in excavating any kind of material from the earth; and includes an opencast coal quarry

Title.

definitions.

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No. 96-1

and any works, machinery, and plant used in connection with quarrying operations; but does not include—

"(a) Any place (other than an opencast coal quarry) in which mining or searching for 5 coal, gold, scheelite, or petroleum is carried on:

"(b) Any road cutting or railway cutting:

"(c) Any tunnel less than fifty feet long and any shaft less than fifteen feet deep, unless 10 explosives are used in the construction of the tunnel or shaft:

"(d) Any place (other than a tunnel) where work is carried on in connection with the sinking of a well, or with the digging of a 15 shaft for the purposes of the construction of a bridge or the approaches to a bridge, or with preparing a foundation for a building, or with the making of an excavation for the purposes of the supply of gas, water, or electricity, or 20 with the preparation or construction of sewerage works.":

- (b) By inserting, in their appropriate alphabetical order, the following definitions:---
  - " Opencast coal quarry ' means any place in which 25 quarrying operations are carried on for the purpose of extracting coal and where access to the coal is obtained by means of the removal of overburden by mechanical or other means so as to expose the coal seam to the natural 30 light:

" 'Quarrying operations ' means operations in connection with the construction or working of a quarry; and includes—

"(a) The erection, maintenance, and use of 35 plant and machinery, and the construction or use of roads, railways, trainways, dams, races, channels, buildings, dwellings, and other works connected with any such operations:

"(b) The removal of overburden by 40 mechanical or other means, and the stacking, deposit, or discharge of any mineral, material, debris, refuse, or waste water produced from or consequent on any such operations:

"(c) The lawful use of land, watercourses, and water, and the doing of all lawful acts incidental or conducive to any such operations."

5 (2) Section two of the principal Act is hereby further amended by repealing subsection two, and substituting the following subsection:---

"(2) Except where otherwise specially provided, nothing in this Act shall apply to any quarry (other

10 than an opencast coal quarry or a tunnel) where the distance, measured vertically, from the highest point to the lowest point of the quarry workings is not more than fifteen feet."

3. (1) The principal Act is hereby amended by Application of 15 inserting, after section three, the following section: — Coal Mines Act 1925 to

"3A. (1) Notwithstanding anything to the contrary in this Act or in the Coal Mines Act 1925, the enactments specified in the Schedule to this Act shall, as far as they are applicable and with the necessary modifications,

20 apply to opencast coal quarries in all respects as if all such quarries were coal mines and the operation of the quarries were coal mining operations.

"(2) Except as otherwise provided by this section, nothing in the Coal Mines Act 1925 shall apply to 25 opencast coal quarries."

(2) The principal Act is hereby further amended by adding thereto the Schedule set out in the Schedule to this Act.

**4.** (1) Section two of the Coal Mines Act 1925 is 30 hereby amended as follows:—

(a) By inserting, after the definition of the term Act 1925

" Opencast coal quarry ' means any place in which quarrying operations are carried on for the purpose of extracting coal and where access to the coal is obtained by means of the removal of overburden by mechanical or other means so as to expose the coal seam to the natural light:":

(b) By adding to the definition of the term "coal mine" the words"; but does not include an opencast coal quarry."

Consequential amendments to Coal Mines Act 1925 See Reprint of Statutes, Vol. V, p. 843

Application of Coal Mines Act 1925 to opencast coal quarries. See Reprint of Statutes, Vol V, p. 843

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1944, No. 25

(2) Section eight of the Statutes Amendment Act 1944 is hereby amended as follows:—

(a) By omitting from subsection one the words "other than mines of which all the workings are opencast":

(b) By repealing subsection two:

(c) By repealing paragraph (b) of subsection four.

(3) Subsection three of section one hundred and twenty-eight of the Coal Mines Act 1925 (as added by section ten of the Coal Mines Amendment Act 1949), 10 and the said section ten of the Coal Mines Amendment Act 1949, are hereby repealed.

(4) Paragraph (e) of subsection one of section one hundred and twenty-nine of the Coal Mines Act 1925 (as added by subsection one of section eleven of the 15 Coal Mines Amendment Act 1949), is hereby amended by omitting the words "The manager in the case of an opencast mine and a fireman deputy or a higher official in the case of any other mine", and substituting the words "A fireman deputy or a higher official of any 20 coal mine".

(5) Paragraph (f) of subsection one of section one hundred and twenty-nine of the Coal Mines Act 1925 (as added by subsection one of section eleven of the Coal Mines Amendment Act, 1949), is hereby repealed. 25

5. The principal Act is hereby amended by repealing section four, and substituting the following section:---

"4. (1) There may from time to time be appointed under the provisions of the Public Service Act 1912 a fit person to be Chief Inspector of Quarries and such number 30 of fit persons to be Inspectors of Quarries as may be required for the purposes of this Act.

"(2) The Chief Inspector of Quarries shall have all the powers of and be deemed to be an Inspector of Quarries, and shall perform such duties and have such 35 powers as the Minister may from time to time direct by writing under his hand.

"(3) There may from time to time be appointed under the provisions of the Public Service Act 1912 a fit person to be Electrical Inspector of Quarries. 40

Kep**eals.** 1949, No. 10

Repeal.

Appointment of Inspectors.

See Reprint of Statutes, Vol. VII, p. 522 5

a. 25

"(4) It shall be the function of the Electrical Inspector of Quarries to inspect electrical apparatus used in quarrying operations, and, for the purpose of enabling him more effectually to carry out his functions,

5 the provisions of sections five, fifteen, and twenty of this Act shall, with the necessary modifications, apply as if he were an Inspector of Quarries.

"(5) Any Inspector appointed under the Coal Mines Ibid., Vol. V, Act 1925 shall, in respect of the inspection of opencast

10 coal quarries, have all the powers and functions of an Inspector appointed under this Act."

6. Section five of the principal Act is hereby amended Inspector to by repealing subsection three, and substituting the following subsection:-

- 15"(3) Every Inspector shall, with respect to the machinery in a quarry, have all the powers of an Inspector under the Machinery Act 1950; but nothing in this Act shall be deemed to abridge or annul any of the provisions of the Machinery Act 1950 or of the
- 20 Boilers, Lifts, and Cranes Act 1950, or to affect the duties 1950, No. 53 of any Inspectors or Surveyors appointed under either of the said Acts in relation to the inspection in quarries of machinery or boilers."
- 7. Section seven of the principal Act is hereby All opencast 25 amended by inserting, after the words "with respect to ", the words " opencast coal guarries or to ".

8. Section nine of the principal Act is hereby amended by repealing subsection two, and substituting the following subsection:-

- 30 "(2) The manager of a quarry in which all the workings are underground shall be the holder of a quarry manager's underground certificate, and the manager of a quarry in which all the workings are on the surface shall be the holder of a quarry manager's surface certifi-
- 35 cate. Where the workings of a quarry are partly on the surface and partly underground, the manager of the quarry shall be the holder of both such certificates."

9. Section ten of the principal Act is hereby amended Deputy by omitting from subsection one and from subsection manager to be appointed when

40 three the word "five", and substituting, in each case, quarry manager the word "three".

coal quarries to have managers.

Certificates to be held by quarry managers.

absent for three days.

p. 843

have powers of Inspectors under Machinery Act 1950.

1950, No. 52

Quarry Manager's certificates.

Repeal.

10. Section thirteen of the principal Act is hereby amended as follows:—

- (a) By inserting in subsection one, after the words "quarry manager's", the word "surface":
- (b) By inserting in paragraph (b) of subsection .5 one, after the words "coal mine", the words "an opencast coal quarry,":
- (c) By repealing paragraphs (c) and (d) of subsection one:
- (d) By inserting, after subsection one, the following 10 subsection:---

"(1A) No quarry manager's underground certificate shall be granted to any person unless that person passes the prescribed examination and satisfies the Inspector---- 15

- "(a) That he has had in the aggregate at least three years experience in working at the face of a coal mine, a metalliferous mine, or a tunnel; or 20
- "(b) That he is the holder of a mine manager's certificate, an underviewer's certificate, or a fireman deputy's certificate under the Coal Mines Act 1925, or a mine mana- 25 ger's certificate under the Mining Act 1926."

**11.** Paragraph (a) of subsection one of section sixteen of the principal Act is hereby amended as follows:— 30

- (a) By adding to subparagraph (ii) the words
  " and any remaining unused at the end of the shift shall be returned forthwith by the shot-firer to the magazine ":
- (b) By adding to subparagraph (iv) the words 35 "Any detonators remaining unused at the end of the shift shall be returned forthwith by the shotfirer to the magazine ":

(c) By repealing subparagraph (xi).

See Reprint of Statutes, Vol. V, pp. 843, 943

Amending provisions relating to explosives in quarries.

Repeal.

12. The principal Act is hereby amended by Restrictions on inserting, after section sixteen, the following section:-

"16A. (1) No person under the age of eighteen years quarries by shall be permitted or appointed to prepare any persons under 5 explosives or detonators for use in a quarry or, in any of age. quarry, to charge a hole with explosives or to tamp or

fire any charge. " (2) The manager or occupier of any quarry, or any person in charge of or giving orders or directions

10 relating to the carrying on of quarrying operations, who permits or appoints any person to do any act in breach of this section commits an offence against this Act."

13. The principal Act is hereby amended by Protection of inserting, after section twenty-two, the following quarries and disused quarry 15 section:-

"22A. (1) The owner or occupier of any quarry shall cause such fences or other structures to be erected as are necessary to prevent accidents to persons in or in the vicinity of the quarry.

20"(2) Where the working of a quarry has been discontinued the owner or occupier of the land on which the quarry was situated shall cause the disused workings to be fenced or otherwise protected in such a manner as to prevent accidents to persons in or in the 25 vicinity of the disused workings.

"(3) An Inspector may require the owner or occupier of any quarry, or of any land on which is situate disused quarry workings, to exhibit such warning notices, to cause to be erected such fences or other 30 structures, or to take such other steps for the purpose of ensuring the safety of persons in or in the vicinity of the quarry or disused workings as the Inspector thinks fit.

" (4) Any person who fails to comply with the pro-35 visions of this section or with the requirements of an Inspector under subsection *three* of this section commits an offence against this Act."

14. The principal Act is hereby further amended by Land to be inserting, after section twenty-two A (as inserted by 40 section *thirteen* of this Act), the following section:----

"22B. Where quarrying operations are carried on pursuant to a coal mining right granted under the Coal Mines Act 1925 or to a mining privilege granted under

restored after quarrying operations.

handling of explosives in eighteen years

workings.

See Reprint of Statutes, Vol. V, pp. 843, 943 the Mining Act 1926 the owner or occupier of the quarry where the operations are carried on shall conduct the operations in such a manner as to ensure that the surface of the land suffers as little permanent damage as possible, and for that purpose every coal mining right or mining privilege granted in respect of a quarry shall be deemed to be subject to a condition that the owner or occupier of the quarry shall comply with such general or specific directions as to the restoration or care of the surface of the land as the Minister thinks fit: 10

" Provided that the Minister may exempt from the provisions of this section any land which in his opinion is not suitable for any agricultural or other useful purpose."

Principal Act to bind Crown.

# SCHEDULE

15. The principal Act shall bind the Crown.

Schedule.

## " SCHEDULE

Section 3

### " PROVISIONS OF COAL MINES ACT AND AMENDMENTS APPLIED TO OPENCAST COAL QUARRIES

	Enact	ment.		Subject Matter.
925, No. 39-				
The Coal M	Aines A	Act 1925		
(Repr	int of	Statutes, Vol	. V,	
	43)	,		
Part <sup>I</sup>	, 			Grant of coal mining rights.
Part II section		h the exception	ı of	Acquisition and administration of State coal mines.
Section				Half yearly returns by owners of mines.
Section	147			Rights to compensation for death or injury.
Section				Minister may require owner to provide houses.
Section				Coal miners' relief fund.
Section	153		••••	Application of money in coal miners' relief fund to specified purposes.
Section	154			Appointment of Local Committees to investigate claims on coal miners' relief fund.
Section	155			Payment from coal miners' relief fund not to affect compensation.
Section	161			Owners of coal mines bound to supply coal in certain
Section	162			cases. Land required for mine may be taken under Public
Section	164		<b></b>	Works Act. Agreements for sale of coal suspended during closing
Section	166			down of mine. Under-Secretary and other authorized officers may
Section	204			inspect mines. Recovery of moneys due to crown.

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# SCHEDULE—continued

# " SCHEDULE—continued

# "PROVISIONS OF COAL MINES ACT AND AMENDMENTS Applied to Opencast Coal Quarries—continued

Enactment.	Subject Matter.
1927, No. 70- The Coal Mines Amendment Act 1927	
(Reprint of Statutes, Vol. V,	
p. 940) Section 2	Wages to constitute equitable charge on coal mining plant.
1935, No. 11- The Coal Mines Amendment Act 1935-	
Section 2	Authorizing Minister to purchase, sell, and store coal.
1936, No. 51- The Coal Mines Amendment Act 1936-	
Section 6	Authorizing Minister to establish and maintain cen- tral rescue stations in coal mining areas.
1937, No. 16 The Coal Mines Amendment Act 1937	
Section 2	Minister more require empore to contribute towards
1939, No. 39 The Statutes Amendment Act 1939	
Section 8	Application of moneys appropriated to assist the coal mining industry.
1941, No. 15 The Coal Mines Amendment Act 1941	
Section 3	Entry on land for mumbered of goals might in months
Section 5	Annual returns by coal mining companies. Owners may deduct moneys from wages towards repayment of loans to workers to enable them to
Section 7	buy homes. Agreements for working coal mining rights on tribute or on a royalty basis.
1950, No. 37 The Coal Mines Amendment Act 1950	
Section 16	Provision for Coal Mining Districts Amenities Fund."

By Authority: R. E. OWEN, Government Printer, Wellington.-1951.

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