APPENDIX B.

REPORTS RELATING TO THE INSPECTION OF COAL-MINES.

The Inspecting Engineer of Mines to the Under-Secretary of Mines.

SIR,—

Wellington, 15th March, 1921.

I have the honour to present my fifteenth annual report, together with statistical information, in regard to coal-mines of the Dominion, for the year ended 31st December, 1920, in accordance with section 78 of the Coal-mines Act, 1908. The report is divided into the following sections:—

- I. Output.
- II. Persons employed.
- III. Accidents.
- IV. Working of the Coal-mines Act-
 - (a.) Ventilation.
 - (b.) Systematic Timbering.
 - (c.) Permitted Explosives.
 - (d.) Dangerous Occurrences.
 - (e.) Electricity at Collieries.
- V. Legislation affecting Coal-mining.
- VI. Transportation of Coal by Flume.

Annexures-

- A. Summary of Annual Reports by Inspectors of Mines.
- B. Colliery Statistics.

SECTION I.—OUTPUT.

The output of the several classes of coal mined in each inspection district is summarized as follows:—

Class of Coal.	Output of Coal during 1920.				Total Output
	Northern District (North Island).	West Coast District (South Island).	Southern District (South Island).	Total.	to the End of 1920.
Bituminous and semi-bituminous	$\begin{smallmatrix} \mathbf{Tons.} \\ 102,801 \end{smallmatrix}$	$\begin{array}{c} {\tt Tons.} \\ {\tt 820,774} \end{array}$	Tons.	Tons. 923,575	Tons. 33,055,687
Brown Lignite	380,691 	 	$334,285 \\ 204,421$	$715,709 \\ 204,421$	15,880,197 2,948,509
Totals for 1920	483,492	821,507	538,706	1,843,705	51,884,393
Totals for 1919	511,451	845,826	490,571	1,847,848	50,040,688

The continued annual decline in coal-production was caused by stoppage of work and restriction of output at the Waikato and West Coast collieries. The Inangahua, Otago, and Southland coalfields, however, produced a record output.