

and it is the intention to inaugurate immediately a vigorous policy of development.

At the Morden mine the company has about 1,600 acres of coal lands underlaid by the famous Douglas, Newcastle and Wellington coal seams. The most modern plant has been installed there, the pit head and screening plant being constructed of steel and reinforced concrete, the only one of its kind in Canada. From the mine to the shipping point at Boat Harbor is a distance of about five miles, the two points being connected by a standard gauge railway. At Boat Harbor large bunkers have been erected with a capacity of 5,000 tons, and washing plants are also in operation. The loading is done by a conveyor of a capacity of 750 tons per hour. The Morden mine is now producing about 400 tons per day, and it is expected the daily output will reach 1,000 tons by the end of the present year. It is estimated that the area held by the company at that point is capable of yielding a quarter of a million tons per year for ninety years.

One of the first items of the new development work to be undertaken at the Morden properties will be the immediate construction of officials' and workmen's houses, the company desiring to take care of the comfort of their employees, and to that end it has purchased sixteen acres of land which will be cleared and excellent living accommodation provided.

The Suquash mine of the Pacific Coast Coal Mines, Ltd., is situated on the east coast of the Island on Broughton Straits, opposite Alert Bay, and at the entrance to Queen Charlotte Sound, about 200 miles north of Nanaimo. The coal field there is one of the largest undeveloped proved areas on the Pacific Coast and the company owns there some 10,000 acres in the choicest part of the field. Three workable seams have been found on the company's property at a moderate depth, and in all probability more will be located. The mine workings on the second seam are now developed to a point where from 300 to 400 tons daily can be produced when a second opening is made and permanent shipping facilities are completed.

Suquash, Mr. Wilkerson predicts, will in the near future be one of the largest coal centres in the Pacific Coast and after full development is effected will probably give employment to 2,000 employees. If the coal seams run

continuous over the area as development to date, and drill holes indicate they will, the company will have sufficient coal in their Suquash holdings to yield half a million tons per year for two hundred and sixty-four years. The coal is very hard and admirably adapted for domestic use, burning very clean and practically smokeless. In the early development stages of the mine there, a few years ago, the product was in great demand. The mine has been closed down since the beginning of the war.

Development of this Suquash property will be immediately started, Mr. Wilkerson states, giving employment at once to 200 employees. In the matter of plant and equipment, it is the intention of the company to make it the most modern on the Pacific Coast.

In the new superintendent the company possesses a man of lengthy experience in the practical side of the coal mining industry, during twenty-four years of which he has been actively associated with the industry on Vancouver Island. Mr. Wilkerson was with the Western Fuel Co. and its predecessors, the New Vancouver Coal Mining & Land Co. for twelve and one-half years, over nine years in official capacities and over six as mine manager. He later became associated with the Pacific Coast Coal Mines, Ltd., holding the important position of general superintendent for five years, resigning the position in January, 1913. In 1917 he was appointed Chief Inspector of Coal and Metalliferous Mines for the Province, a position he has held for over three years, until he resigned recently to return to the Pacific Coast Coal Mines, Ltd., as general superintendent.

Mr. Francis Glover, mining engineer, Princeton, recently reported on some mining properties in the Similkameen for strong Holland-American interests.

FRANCIS GLOVER

MINING ENGINEER

Late Assistant General Manager Ackers, Whitley & Co., Ltd.,
Bickershaw Collieries, Lancashire, Eng.

COAL LAND REPORTS.

OPERATING REPORTS.

PRINCETON, B.C.

BRITISH COLUMBIA

The Mineral Province of Western Canada

TO END OF DECEMBER, 1918

Has produced Minerals valued as follows: Placer Gold, \$75,436,103; Lode Gold, \$97,121,786; Silver, \$46,839,631; Lead, \$42,294,251; Copper, \$145,741,060; Other Metals (Zinc, Iron, etc.), \$13,278,058; Coal and Coke, \$187,147,652; Building Stone, Brick, Cement, etc., \$28,843,272; Miscellaneous Minerals, \$651,759; making its Mineral Production to the end of 1918 show an

Aggregate Value of \$637,353,581

Production for Year Ending December, 1918, \$41,782,474

The Mining Laws of this Province are more liberal and the fees lower than those of any other Province in the Dominion, or any colony in the British Empire.

Mineral locations are granted to discoverers for nominal fees.

Absolute Titles are obtained by developing such properties, the security of which is guaranteed by Crown Grants.

Full information, together with mining Reports and Maps, may be obtained gratis by addressing—

THE HON. THE MINISTER OF MINES
VICTORIA, British Columbia.