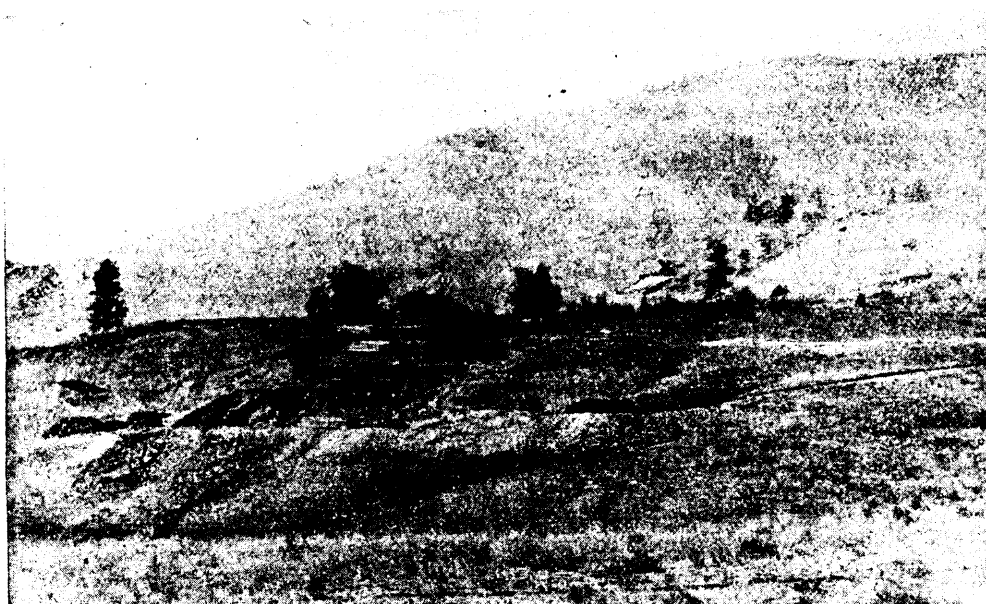


local pulic, the case of Trail with its well established smelter in the hands of the C. P. R., is one of most satisfactory development. The great company has, since February, expended no less than \$100,000 on improvements at the smelter, which have, by indicating a big growth of capacity and consequent opportunity of labour employment, caused quite a boom at Trail. It is stated that the smelter will there shortly employ at least 500 workers.

The clean up of the mill run in connection with the Stenwinder gold quartz mine, at Fairview, is reported to have realised a total \$1,500 in respect to 200 tons treated at the Tin Horn stamp mill, the result, therefore, showing a yield of \$7.50 per ton. Messrs.

the great advantage of adjoining the townsite of Fairview, so that the necessity of boarding and lodging the mill hands is done away with. The photograph which accompanies these notes shews the early stages of work in the mill erection. In the foreground is to be seen the excavation for the levels of crusher, battery and concentrating room, while to the right marked by a cross, is the mine and ore dump. The company intends to install an aerial tramway in the near future; the difference in elevation between mine and mill being sufficient to work this line by gravitation. When the reader considers that the ore dump, in the photograph, was about a mile away from the camera he will be able to form some idea of the great quantity of ore now awaiting completion of the mill.



THE SMUGGLER MILL-SITE AND MINE, KAMLOOPS.

Dier & Davidson and other well-known Vancouver and Victoria men are large holders of stock in the Stenwinder and other Fairview mines. The result of the Stenwinder operations to date, though not showing more than an average free milling value, should apparently suffice, if continued, to show a fair margin of profit on working.

DESCRIPTION OF FAIRVIEW AND THE SURROUNDING COUNTRY.

THE SMUGGLER MINE.

(By "Ricardo.")

IN the continuation of this article as contained in the last number of the MINING RECORD I spoke in somewhat condemnatory terms of the Smuggler Gold Mining and Milling Company's management. Since then, however, a great change has come over the policy of the company and vigorous action now characterizes all their efforts. The managing director, Mr. G. H. Maurer, arrived in Fairview early in August and since then has made several most beneficial changes in the plans of his company. The most important of these changes being in the site for the new 20-stamp mill formerly planned to be erected on the banks of the Okanagan River, about two and a half miles from the Smuggler mine. The present mill-site is but 3,000 feet from the mine and has, besides

Since the photograph was taken work has progressed very rapidly and the building is now finished and painted and part of the machinery is already in place. It is hoped and expected that the results of the first mill run will prove beyond doubt the paying qualities of Smuggler ore, and this in conjunction with the results of the recent test of Stenwinder ore should go far to induce the investment of capital in Fairview mines. The photographs are by Mr. J. F. Campbell, supplied with the consent of the respective mine owners.

The quantity of steady work which has been done in this mine shews beyond doubt the fact that the directorate is firmly convinced of the ultimate success of their property. For the last eighteen months the mine has never been idle for more than two or three days at a time, and under the superintendency of Mr. F. C. Carr this persevering work has had the result of bringing into sight such a large body of good grade ore as will keep the new mill busy for many months to come. Almost the whole of the large dump at the mouth of the tunnel is paying ore, and a waggon road has been constructed which will be used for transportation purposes until the aerial tramway is completed. In the mine the drifts at each fifty foot level of the upraise, from the head of the tunnel, are particularly satisfactory in proving the stability of the ledge both in point of size and value.