Work on the 750-ton mill for the Union is begun, the concrete foundation for the rock bin and crusher house are nearly completed, and foundation for the drier house started.

Survey has been made for the tramway from the Southwark pits, about 4,000 feet is completed, rails purchased and delivered, and by the time the mill is ready it will be supplied with its full 750 tons per day.

A company has been organized by Messrs. E. A. Dyer, Dr. McDonald, John Harris, C. P. Willey, D. L. Smith, Wm. W. Smith, and C N. R. Tarte, N.P., to open and operate a copper property two and one-half miles from the village of Sutton. Mr. Harris will have the management of the work.

H. D. Reihle, M.E., now retained by the Black Lake Consolidated Asbestos Co., has visited nearly all the known asbestos fields of the world. In 1897 he was in Dutch East Africa, Cape Colony, etc. In 1898-1900 he spent two years in Nordland, Norway. In 1902 he went to Asiatic Russia, Siberia, Altai and Northern Mongolia. Later he went to the Aosti Valley, Italy; then he examined some deposits in Georgia, U.S.A., returning to Canada, where he has erected an efficient and up-to-date plant in the East Broughton District.

Mr. C. E. Kennedy, of Beebe Junction, is opening an asbestos property in Northern Vermont that promises to make a mine. In spite of the man on the street, boundary lines of towns, counties, provinces or countries do not cut off mineral belts, as may be shown in Pontiac County, when the blanket licenses expire.

## BRITISH COLUMBIA.

Rossland.—At the Le Roi mine, which is the centre of attention in this district just now, the working force has been steadily increased to a crew of about eighty men, and in addition to the three diamond drills a few machine drills have been put to work stoping ore from a new lode that has been recently opened up. In addition to the work going on in the lower levels the 600 and 700 ft. levels are also scenes of activity. It is expected that work will be energetically extended as opportunity and development permit from this time on, and all those interested here seem to be quite sanguine of good results ensuing.

At the Centre Star group and at the Le Roi 2, Limited, the regular weekly shipments were made, running the total shipments for the week ending Sept. 4th up to 4,370 tons, which is somewhat lower than the weekly shipments have been from this district lately.

Among the smaller properties about the camp things are not as lively as they were. At the Blue Bird there has been a cessation of work owing to the company having bought out the recent lessees and having now under consideration a plan of operation. The Evening Star is now not under lease, the last lessee having got into legal difficulties. But little work is going on at the Hattie Brown, although the management states that a plan of diamond drilling is being prepared. In the case of several meritorious small mines hereabouts, however, it is not lack of applications for leases that is causing the mines to lie idle, for there are a number of men who are willing to take hold, but the mining companies feel that it will take men with plenty of money to work the mines properly and systematically, and they are waiting until such time as men with money come along, when we may expect to see these mines on the working list once more. Taking the district throughout things are looking well. There are some very good prospects in the hills about this camp that in the next four or five years will come into their own.

The Boundary.—There is so much going on in B. C. Copper and New Dominion affairs these times that one wonders where and how it is going to end. Last week the district received a visit from J. Lewisohn, a director of the B. C. Copper Co. and

heavy owner in the New Dominion. J. Parke Channing, consulting engineer of the New Dominion Copper Co., accompanied Mr. Lewisohn. Together with J. E. McAllister, manager of the B. C. Copper Co., they visited the Brooklyn and Rawhide (New Dominion) mines, the Mother Lode (B. C. Copper) at Greenwood, and the Sunset and Idaho (New Dominion). J. Seward, manager of the Dominion properties, was also of the party. It is quite natural, of course, that Mr. Lewisohn and Mr. Channing should look over the New Dominion properties at a time when dawn is just breaking over another (and we trust successful) period of operations for the Dominion mines. It is also businesslike of Mr. Lewisohn to look over the property of the B. C. Copper, in which he has invested a large sum of money and of which he is an important director. This more especially when the copper producers of the Boundary are about to enter an epoch-making period of activity.

The B. C. Copper Co. is making regular shipments of about 8,000 tons of ore per week to the Greenwood smelter, and the activity of the company is felt throughout this district. The company has a crew of men doing development work on the Sappho group, near Midway, which it has recently bonded. It has applied for a water right in the Similkameen water district, this water to be used on its claims in Wellington camp. A couple of Kamloops mining men have been here during the past week working on a proposition to bond one of the Kamloops groups of claims on which there is a splendid showing of iron ore, to the B. C. Copper Co. The officials of the B. C. Copper Co. have announced that the concern will be in a position to pay a dividend when the surplus amounts to \$200,000 or over. The big "glory hole" workings of the Copper Co. are to be worked on a larger scale than ever from now on, so much so that the company is moving the homes of several miners that were near, fearing they might be damaged by the heavy blasting. This surface mining is really what counts in low mining costs in the Boundary, and is a big aid in the production of 81/2c blister copper.

Work is soon to be started on the Canadian Pacific Railway spur into the Phoenix Amalgamated mine of the Con. M. & S. Co. of Canada. As soon as this spur is completed this concern intends to begin shipments to Trail smelter from this point, augmenting the shipments now being made from the Snowshoe. The Consolidated Company will also ship from the No. 7 mine in Central camp as soon as the new railway spur is built into that camp. It is suggested that it may be found necessary to build a concentrator to treat the ore from the No. 7 mine.

The general manager of the Granby Con. M. S. & P. Co., Mr. A. B. W. Hodges, is on a visit to the Queen Charlotte Islands and the Portland Canal mining districts. It is Mr. Hodges' opinion that if half of what he has heard of the copper deposits of the Queen Charlotte Islands is true, then another very valuable copper field is being opened up. Mr. Hodges was accompanied by R. P. Williams, of Rossland, who, with Mr. Hodges, is one of a syndicate that controls the Contact group of copper claims at Tasso Harbour.

The Granby Company will have finished enlarging its eighth and last furnace next month, and will then be in an excellent position to take advantage of the expected rise in the price of copper. The recent improvements at Grand Forks smelter of the Granby Co. have cost over \$250,000, the converter and blowing plant having been enlarged and several wooden buildings replaced with steel structures. It is considered that under the new working conditions the Granby will be enabled to place blister copper in New York at an average figure of 8½c per lb. It is now eight months since the Granby Company paid a dividend, and it is thought that there must be one about due. This concern has paid five million in dividends on an issued capitalization of thirteen million. Among the large shareholders who have benefitted some by these substantial dividends are