

prove a splendid body of ore existing between the tunnel and the surface, sufficient to demonstrate that it has an extensive tonnage of high-grade shipping ore.

VANCOUVER ISLAND.

The Tyee Copper Company's aerial ropeway from its Tyee mine at Mt. Sicker down to the E. & N. Railway near Somenos, whence the ore is shipping to the smelter at Ladysmith, has had a new haulage rope put in and ore shipments to the smelter have been resumed. Owing to the defective condition of the old rope the smelter ran short of ore in July, so was only in operation 17 days.

CARIBOO.

A second clean-up has been made at the Cariboo Hydraulic mine, Bullion, the value of which is estimated at \$30,000.

LILLOOETT.

Dredging on the Fraser at Lillooett is in steady operation, the daily gold recovery averaging between six and seven hundred dollars.

KAMLOOPS.

A small seam of bituminous coal was encountered this week at a depth of 360 feet at the property of the Kamloops Coal Development Co., on Coal Hill. An effort is being made to thoroughly exploit the coal measures in this vicinity.

Operations are now resumed at the Iron Mask mine, which was recently equipped with concentrating and other machinery.

REVELSTOKE.

The Carnes Creek Consolidated Mining Company's properties, in the Big Bend district, on the Columbia River above Revelstoke, have lately been visited by Mr. Alex. Sharp, M.E., for the purpose of advising one of the principal shareholders as to the advisability of resuming development operations. It is probable that the decision will be favourable to more work being done on the claims.

The Prince Mining & Development Company, which owns the Standard group, situated about 33 miles north of Revelstoke and six miles west of the Columbia River, is sending up supplies, its intention being to work the property all next winter. The vein already opened up shows five to six feet of ore, chiefly copper pyrites with gold and silver values as well.

LARDEAU.

Progress is being made on the Mammoth group, near Camborne. A four-foot lead of galena has been found on the Sirdar claim, while on the Crescent, another of the group, 30 tons of ore have been sacked for shipment. Fifteen men are at work building a trail to this group.

The men employed on the Eva and Oyster-Criterion groups have had to live in tents since the destruction by fire of the mine buildings in these two neighbouring camps, but work on new bunk and boarding houses is to be commenced shortly.

A second shipment of silver bullion of 21,000 ounces, has been made from the combination silver mill of the Silver Cup Mines, Ltd., Ferguson, to the refinery at the Trail smelter. Owing to shortness of water there has only been sufficient power available for ten stamps to run, but rain has lately fallen so twice that number is now dropping.

It has been decided to continue operations at the Triune mine throughout the winter, instead of as formerly suspending operations at this season of the year. The mine is now shipping a considerable quantity of high-grade ore to Trail.

The Spokane Falls Placer Mining Company has let a contract for the construction of a dam across Lardo Creek, and 1,000 feet of flume is also to be built, it is anticipated that placing will be in operation on the company's ground by the middle of October.

VICTORIA.

The Badshot mine, on Gainer Creek, has been leased by a local syndicate, and already the shipment of ore has been commenced. This property is one of those known as the "Lime Dyke Series," the big "Lime Dyke," being one of the most prominent geological features of this part of the Lardeau country. One vein on the Badshot, outcropping

alongside the dyke, was lately described by Mr. R. W. Brock, of the Canadian Geological Survey as being several feet in width of decomposed calcite, quartz, galena and tetrahedrite. A galena vein, 18 inches in width and said to run \$5 per ton in gold, 235 oz. in silver and 75 per cent. lead, has also been opened up.

The Kootenay Consolidated Mining Company, of Minneapolis, Minn., has commenced to have ore packed out from its Old Gold claim, on the Duncan Slope. This company is a consolidation of five or six other companies formerly holding groups of mineral claims on the divide between the Duncans and Lardeau watersheds, and it plans extensive mining operations in the district when it shall have overcome existing difficulties of transportation.

On the Spyglass, at Poplar Creek, additional buildings are being erected so as to provide accommodation for more men, the intention being, now that the property has been purchased outright, to work a larger force the winter through. Developments continue to be satisfactory and the claim is regarded as one of the most promising in the camp.

SLOCAN.

Thirteen mining properties around Sandon that were idle during the time that the local silver-lead mining industry was under a cloud are now at work under lease.

It is reported that a project looking to the amalgamation of the Whitewater and Whitewater Deep properties is under consideration. Mr. Barclay Bonthorne representing the Erl Syndicate, Ltd., a British company, recently visited these mines.

Rich ore, containing native silver and free gold has been discovered on the Jo Jo claim, on the North Fork of Carpenter Creek. Similar ore has also been found on the McAllister claim, the vein on which is believed to be an extension of that on the Jo Jo.

A contract has been let for connecting by a raise two levels in the Capella mine, near New Denver. This property holds the record in the Slocan for a shipment of high-grade ore, a lot of 40,600 lbs., sent out sometime since, having returned about 990 ozs. silver per ton and netted \$10,101.

There is a likelihood of resumption of operations at the Noble Five, a mine which at one time paid handsomely. With this end in view the property was recently examined by Mr. W. J. Sutton of Victoria, an eminent geologist, retained by Mr. James Dunsmuir to look after his mineral interests.

Several car-loads of zinc ore have been shipped recently to Kaslo sampler from the Lucky Jim mine.

It is announced that capitalists of Rochester, N. Y., intend erecting a zinc smelter at New Denver, on Slocan Lake. These men are stated to already be largely interested in a smelter in Denver, Colorado, as they own a mining property in the Slocan known as the Hartney which, together with neighbouring mines, will supply the zinc ore to the local smelter.

At the Reco mine, which in former years was one of the dividend-payers of the Slocan, new ore sheds and other buildings are to be erected at once and more men are to be employed in the mine, which is reported to be looking well and promising a considerable production through the ensuing winter.

On the Last Chance a winze has been sunk from No. 6 tunnel and at about 260 feet depth it encountered a large body of ore assaying 125 ozs. silver per ton and 50 per cent. lead. This ore-body lies at a depth of about 1,700 feet below the apex of the mountain, and its occurrence at that depth is considered to be very important to the mine and district.

The Ibox, at one time advertised in the Toronto papers as having \$2,000,000 worth of ore in sight, is now being advertised for sale to satisfy a judgment of \$1,406.25 obtained against it by several Kaslo miners.

It is announced that the buildings at the Chapelau mine in the Slocan City Division, which were recently destroyed by fire, will be rebuilt at once. The fire destroyed the tramway and some other buildings, the 10-stamp mill and the concentrator being, however, saved.