

At the Mines

(From the Correspondent of The Globe)

COBALT ORE SHIPMENTS.

Cobalt, April 28.—For the week ending last night ore shipments from the camp aggregated seven cars, weighing over half a million pounds. Five companies contributed to the output, Dominion Reduction and Aladdin sending out two cars each. Bullion shipments during the same period were a little below average, but, nevertheless, consisted of 176 bars, valued at \$154,035.57. A summary follows.

Ore shipments were:—

Shipper	Cars	Pounds
Dominion Reduction	2	178,000
Aladdin	2	149,000
La Rose	1	87,513
Beaver	1	64,831
O'Brien	1	64,200
Totals	7	639,144

Bullion shipments:—

	Bars	Ounces	Value
Nipissing	38	124,416.00	\$80,668.25
Mining Corp.	78	80,844.07	68,367.32
Total	116	205,260.07	\$154,035.57

THE TAX ON MINES.

Cobalt, April 28.—With regard to the tax rate as announced a few days ago by the Minister of Finance it would appear that after deducting the decrease in ore reserves, depreciation of equipment, etc., allowed in the case of mines, the effect upon the Cobalt and Porcupine properties will be very much less than was at first supposed.

IMPROVEMENT IN PROCESSES.

Cobalt, April 28.—It is understood that Mr. Holt of Salt Lake City, inventor of the Holt-Dern process in the refinement of concentrates, in a series of experiments which he is now conducting at the Buffalo and the Dominion Reduction plants, is meeting with signal success. The process was primarily considered only with regard to the treatment of flotation concentrates, but recent experiments tend to indicate the process to be more far reaching, and that it would now appear as though table concentrates may also be treated satisfactorily. Formerly the cost of marketing the concentrates has been the main objection to flotation in Cobalt, concentrates with silver at 7½ per ounce being 34 per cent. of the gross value. The marketing costs on 200, 300 and 400 ounce concentrates are something like 22 per cent., 18 per cent., and 13 per cent. It is therefore quite evident that the success attending the experimental work at the Buffalo and Dominion Reduction may reasonably turn out to be another marked advancement in the treatment of Cobalt ores.

LABOR SITUATION IMPROVES.

Porcupine, April 28.—The labor situation both here and at Cobalt has shown a remarkable improvement since the census of alien enemies commenced. Under the new order of things the alien enemy finds himself unable to leave one place for another without a permit. Also he may remain idle only in case of illness, etc. A large percentage of the members of the union are aliens; consequently the organization has been materially weakened, for the reason that it is considered this particular element of labor will prefer to remain at their posts than to chance a labor tie-up which might easily result in their landing in the Kapuskasing or some other nearby internment camp.

KIRKLAND 600-FT. LEVEL.

Kirkland, Ont., April 30.—The main vein of the Kirkland Lake Gold has been encountered in the crosscut at the six-hundred-foot level. Drill-runners tapped the vein on Saturday and up to the present two rounds have been taken out with the face still in ore. The average gold content has not yet been ascertained, but the ore bears very similar characteristics to that obtaining at the four hundred and five hundred foot levels.

THE MINERS' CONVENTION.

Cobalt, April 30.—A decision contingent on the convenience of the various delegates and officers of the Miners' Union has been reached, and it is now probable the district convention set for Monday next will be advanced several days and will perhaps be held May 3.