MR. W. SCOTT BROOKE, C.E., has been appointed town engineer of North Toronto, Ont.

MR. ELMER JONES, formerly of the Toronto Construction Company, has entered the employ of the J. D. McArthur Company. He will be engaged on the construction of the main feeder of the Southern Alberta Irrigation Company at High River, Alta.

MR. R. T. MACKEEN, formerly connected with the Canadian General Electric Company in the sales and engineering departments, has become associated with the Canadian Fairbanks Company, Ltd., in connection with their electrical interests.

MR. H. A. BAYFIELD has been appointed superintendent of dredges in British Columbia, a new federal post. Mr. Bayfield graduated in mechanical engineering from McGill University in 1806, and began his carrer in railway work with the Intercolonial and Great Northern Railways. He was superintendent of shops on the Great Northern, and after that was for three years mechanical superintendent of the Montreal harbor works before going West. On his arrival in Vancouver he was for two years mechanical superintendent with the British Columbia General Contract Company, and for the last five years he has been in private practice as a member of the firm of Bayfield & Archibald.

MARKET CONDITIONS.

Toronto, July 8th, 1909.

Merchants in lumber, in metals, hardware, and other merchandise tell us that they are doing a steady moderate business, with no rush. But the way things are shaping in Ontario country districts, and with the favorable crop prospect here and in the West, they expect a big trade in September and October. Railway earnings continue good, increased over last year indeed, and bank clearings show increase; but the Sydney coal strike may prove a serious matter for the eastern end of the Dominion.

There is a curious quietude in metals, pig-iron has been in increasing supply—especially Cleveland—for some time, and the manufactured iron trade in Britain unsatisfactory. But there is a slight improvement there in structural steel. Taking the four metals, tin, copper, lead, and zinc, there is hardly a penny difference in the price of the first three on July 6th and May 6th; they are all low in price, and yet buyers seem afraid, from no definite reason, to "go in."

Revival of trade in the United States is but slow, in spite of continued efforts to make it appear that a boom exists. An able New York commentator puts the matter thus:—"Powerful interests have determined to ignore the slow revival in trade, and to re-establish and force advance of prices in excess of actual conditions and actual prospects. * * * * We have, indeed, two months holiday dullness before us, but the autumn prospect is excellent."

The following are wholesale prices for Toronto, where not otherwise explained, although for broken quantities higher prices are quoted:—

Antimony.—Demand inactive, market unchanged at \$9 per 100 lbs.

Axes.—Standard makes, double bitted, \$8 to \$10; single bitted, per dozen, \$7 to \$9.

Bar Iron.—\$1.05 to \$2, base, per 100 lbs., from stock to wholesale dealer.

Market well supplied.

Boiler Plates .- 1/4-inch and heavier, \$2.20. Boiler heads 25c. per 100

Boiler Plates.—¼-inch and heavier, \$2.20. Boiler heads 25c. per 100 pounds advance on plate.

Boiler Tubes.—Orders continue active. Lap-welded, steel, 1¼-inch, 10c.; 1½-inch, 9c. per foot; 2-inch, \$8.50; 2½-inch, \$10.50; 2½-inch, \$10.60; 3-inch, \$12.10; 3½-inch, \$15; 4-inch, \$18.50 to \$19 per 100 feet.

Building Paper.—Plain, 30c. per roll; tarred, 40c. per roll. The spring rush is over and business steady.

Bricks.—Business is very active, price at some yards \$9 to \$9.50, at others, \$9.50 to \$10, for common. Don Valley pressed brick move also freely. Red and buff pressed are worth, delivered, \$18; at works, \$17 per

Broken Stone.—Lime stone, good hard, for roadways or concrete, f.o.b., aw station, C.P.R., 70c. per ton of 2,000 lbs., r-inch, 2-inch, or larger. ee all the same. Broken granite is selling at \$3 per ton for good station, C.1. Schaw st

Coment.—The supply is far beyond the demand, and every maker seems to have his storage capacity occupied to the full. There is no reason, therefore, to look for any immediate change in the present quotation of \$1.70 per barrel, including bags, or \$1.30 without bags, car lots; for smaller quantities \$1.40 to \$1.50 per barrel in load lots delivered in town and bags extra. In paper packages, price would be, including paper bags, \$1.40 to

\$1.50.

Coal.—Pennsylvania hard coal the retail price in Toronto is \$6.50, with a strong likelihood of its continuing at this price for a month or two, the operators appearing to have agreed for a while. This price applies to grate, egg, stove, and chestnut; only pea coal is cheaper, namely, \$5.50. These are all cash, and the quantity purchased does not affect the price. Soft coal is in good supply, American brokers have been covering the ground very fully. In the United States there is an open market for bituminous coal and a great number of qualities exist. We quote. Youghiogheny lump coal on cars here, \$3.70 to \$3.80; mine run, \$3.60 to \$3.75; slack, \$2.65 to \$2.85; lump coal from other districts, \$3.40 to \$3.70; mine run roc. less; slack, \$2.50 to \$2.70; cannel coal plentiful at \$7.50 per toa; coke, Solvey foundry, which is largely used here, quotes at from \$5.25 to \$5.50. Reynoldsville, \$4.50 to \$4.75; Connellsville, 72-hour coke, \$5.52 to \$5.50. \$5.25 to \$5.50.

Copper Ingot.—Unchanged and quiet at \$13.85 to \$14.05 per 100, lbs. Demand abroad not commensurate with real values at present prices.

Detenator Caps.—75c. to \$1 per 100; case lots, 75c. per 100; brokes

quantities, \$5.



Will work as well as "Queen's Head." Not so heavily coated.

JOHN LYSAGHT, LTD. Makers, Bristol.

A. C. LESLIE & CO., LTD. Montreal.

Dynamite, per pound, 21 to 25c., as to quantity.

Roofing Felt.—Unseasonably quiet, price maintained at \$1.80 per 100 lbs.

Fire Bricks.—English and Scotch, \$30 to \$35; American, \$27.50 to \$35

per 1,000. The demand is steady and stocks light.

Fuses.—Electric Blasting.—Double strength 4 feet, \$4.50; 6 feet, \$5;

8 feet, \$5.50; 10 feet, \$6. Single strength, 4 feet, \$3.50; 6 feet, \$4; 8 feet,

\$4.50; 10 feet, \$5, per 100 count. Bennett's double tape fuse, \$6 per 1,000

feet.

Calvanized Sheets.—Apollo Brand.—Sheets 6 or 8 feet long, 30 or 36 inches wide; 10-gauge, \$3.05; 12-14-gauge, \$3.15; 16, 18, 20, \$3.35; 22-24, \$3.50; 26, \$3.75; 28, \$4.20; 29, \$4.50; 10¾, \$4.50 per 100 lbs. Fleur de Lis—28-gauge, \$4.30; 26-gauge, \$4.05; 22-24-gauge, \$3.50. Queen's Head—28-gauge, \$4.50; 26-gauge, \$4.25, per 100 lbs. Sheets continue in active request. Iron Ghain.—¾-inch, \$5.75; 5-16-inch, \$5.15; ¾-inch, \$4.15; 7-16-inch, \$3.95; ¾-inch, \$3.45; ¾-inch, \$3.45; ¾-inch, \$3.45; ¼-inch, \$3.45; ¼-inch, \$3.40; 1-inch, \$

Iron Pipe.—Black, ¼-inch, \$2.03; ¾-inch, \$2.26; ¾-inch, \$2.63; ¾-inch, \$3.16; 1-inch, \$4.54; 1¼-inch, \$6.19; 1½-inch, \$7.43; 2-inch, \$9.90; 2½-inch, \$15.81; 3-inch, \$20.76; 3½-inch, \$20.73; 4-inch, \$20.70; 4½-inch, \$38; 5-inch, \$43.50; 6-inch, \$56. Galvanized, ¼-inch, \$26; ¾-inch, \$3.08; ½-inch, \$3.48; ¾-inch, \$4.31; 1-inch, \$6.19; 1¼-inch, \$8.44; 1½-inch, \$10.13; 2-inch, \$13.50, per 100 feet. Some talk of an advance in price.

Lead.—Prices steady outside. This market is rather weaker, at \$3.75 to \$3.85 per 100 lbs.

Lime.—Retail price in city 35c. per 100 lbs. f.o.b., car; in large lots at s outside city 22c. per 100 lbs. f.o.b. car. In active demand.

Lumber.—Considerable demand for both Southern and Canadian dimension

Lumber.—Considerable demand for both Southern and Canadian dimension pine continues; hemlock dull. Prices are rather stiff all along the line. Dressing pine quotes \$32 to \$35 per M; common stock boards, \$26 to \$30; cull stocks, \$20; cull sidings, \$17.50; Southern pine dimension timber from \$30 to \$45, according to size and grade; finished Southern pine according to thickness and width, \$30 to \$40. Hemlock in car lots, \$16.50 to \$71; spruce flooring in car lots, \$22; shingles, British Columbia, \$3.20; lath, No. 1, \$4.25; No. 2, \$3.75; for white pine, 48-inch; for 32-inch, \$1.60, and very few to be had.

Nails.—Wire, \$2.25 base; cut, \$2.70; spikes, \$3, per keg of roo lbs.

Pitch and Tar.—Pitch, demand moderate, price so far unchanged at 70c. per 100 lbs. Coal tar quotes \$3.50 per barrel.

Pig Iron.—There is fair activity and prices are maintained. Clarence quotes at \$20.50 for No. 3; Cleveland, \$20.50 to \$21; in Canadian pig, Hamil-

Putty.—In bladders, strictly pure, per 100 lbs., \$2.25; in barrel lots,

Ready Roofing.—In moderate request at prices per catalogue. It is impracticable to quote figures, so great is the variety of this kind of goods, but prices are steady.

Roofing Slate.—Most of the slate used in Canada comes now from Pennsylvania or Maine, the Canadian supply being slender and mostly from the Rockland quarries of the Eastern Townships in Quebec. There is a great variety of sizes and qualities, so that it is difficult to indicate prices. But No. 1 Pennsylvania slate 10x16 may be quoted at \$7.25 per square of 100 square feet, f.o.b., cars, Toronto; seconds, 50c. less.

Rope.—Sisal, 9%c. per lb.; pure Manila, 12%c. per lb., Base.

Sewer Pipe.—

Sewer Pipe.-

9-in. \$0.65 ro-in \$0.75 \$1.00 2.70 5.00 2.50 3.40 4.50 14.65 15.00 P. traps 2.00 H. H. traps 2.50 3.50 8.00 4.00

Not much moving; price, 73 per cent, off list at factory for car-load lots; 65 per cent off list retail. Small lots subject to advance.

Steel Beams and Channels.—Quiet. We quote:—\$2.50 to \$2.75 per 100 lbs., according to size and quantity; if cut \$2.75 to \$3 per 100 lbs.; angles, 1¼ by 3-16 and larger, \$2.50; tees, \$2.80 to \$3 per 100 pounds. Extra for smaller sizes of angles and tees.

Steel Rails.—80-lb., \$35 to \$38 per ton. The following are prices per gross ton, for 500 tons or over: Montreal, 12-lb. \$45, 16-lb. \$44, 25 and 30-lb. \$42.

Sheet Steel.—Market steady, at the former prices; 10-gauge, \$2.50; 12-gauge, \$2.55; American Bessemer, 14-gauge, \$2.35; 17, 18, and 20-gauge, \$2.45; 22 and 24-gauge, \$2.50; 26-gauge, \$2.65; 28-gauge, \$2.85. Quite a quantity of light sheets moving.

Tank Plate.—3-16-inch, \$2.40 per 100 lbs.

Tool Steel.—Jowett's special pink label, 10%c. Cammel-Laird, 166"H.R.D." high speed tool steel, 65c.

Tin.—Prices steady and demand good. The price continues at 31c. to

Wheelbarrows.—Navvy. steel wheel, Jewel pattern, knocked down, \$21.60 per dozen; set up, \$22.60. Pan Canadian, navvy, steel tray, steel wheel per dozen, \$3.30 each; Pan American, steel tray, steel wheel, \$4.25 each.

Zinc Spelter.—A very active movement continues, and the market is firm at \$5.50 to \$5.75.

Montreal, July 7th, 1909.

The pig-iron markets of the United States continue to show firmness, although there is little, if any advance. As a matter of fact, several furnaces are asking 25c. more than a week ago, but it is very doubtful if