

War Eagle Gold Mining and Development Co. has received a refund of \$16,000 from the Trail, B.C., smelter, on account of the mine having furnished the stipulated 175 tons of ore daily for the past six months. During that time the shipments amounted in round numbers to 32,000 tons, and the refund was on the basis of 50 cents per ton. The War Eagle smelter rate is \$7 per ton.

Marine News.

Nicholas and Michael Connolly have secured the contract from the Department of Railways and Canals to build a large wharf for the I.C.R. terminus at St. John, N.B.

It is now said that the "Pharsalia," the latest addition to the battle line, will be launched at an early day. Captain Smith of Yarmouth, N.S., and formerly in the "Arbela," will command her.

The White Star Line steamer "Oceanic," the largest ship ever built, was successfully launched at Harlan & Wolff's yard, Belfast, Ireland, January 14th, in the presence of an enormous crowd. A grand stand was specially erected to accommodate 5,000 persons.

Incorporation is being sought for a company to construct a canal or ship canal for navigation from some point on Lake St. Clair, in the county of Essex, or in the county of Kent, to some point on Lake Erie between Point Pelee and Rondeau Harbor.

G. N. Ducharme, Ste. Cunegonde; M. F. Pauze, Montreal; A. A. Bernard, M.D., St. Henry; L. A. Bernard, Montreal; T. Bienvenu, Labelle, Que., are to be incorporated as the Lake Labelle Navigation Co., Ltd., Montreal. The capital of the company will be \$10,000.

R. Roy, Dominion engineer, has started a large gang of men to work to improve the navigation on the Kootenay River from Fort Steels to Wardner, for which a grant of \$5,000 has been given. The bulk of the work will be done on Wild Horse bar, which is the worst impediment to navigation.

The Richelieu and Ontario Navigation Company will put on a daily service up the Saguenay next summer and the Hamilton service will be augmented by additional vessels. The steamer "Saguenay" will be renovated this winter and new boilers and electric plant will be introduced.

The latest addition to the fleet of the Dominion Atlantic Railway steamers, the "Prince George," is proving a very fine ship, she has now been making regular trips for some time between Yarmouth and Boston. The sister ship, "Prince Arthur," now building at Hull, Eng., will probably be placed on the route in the spring.

A further proviso has been added to the contract with the Allan and Dominion steamship companies for the Atlantic mail service, by which the vessels of these companies will be required to await at Halifax the arrival of the Chinese mail, which by special contract with the Imperial Government is carried by the Canadian Pacific Railway.

At the annual meeting of the Great Northern Transit Company it was decided to build a modern steamer for the Sault Ste. Marie route to replace the "Pacific," which was recently destroyed by fire. It was also decided to purchase a new steamer for the North Shore route, to replace the "Belle," also destroyed during the past season.

Recently the Quebec Harbor Board granted an exemption from harbor dues to any ocean steamship line which would make it a regular port of call, and the Elder-Dempster Line made a contract. The board has also given permission to the Great Northern Railway to erect on the quay an elevator, with a capacity of 1,000,000 bushels, to be finished by May 1, 1900.

At the annual meeting of the Canadian Marine Engineers' Association the following officers were elected: Hon. president, O. P. St. John; president, Harry Parker (acclamation); 1st vice-president, A. J. Woodward; secretary, S. A. Mills; treasurer, H. Brownley; inside guard, H. Bowler; auditors, D. L. Foley and E. J. O'Dell; council, Thomas Good, William Horwood, Rees Binch, P. J. Carr and J. E. Kane. Port Dalhousie.

The Polson Iron Works Company, Ltd., Toronto, has been given the contract of building for the Richelieu & Ontario Navigation Co. a new boat, which will be a steel screw craft, 112 feet long, 22 feet 6 inches beam, to draw 6 feet of water, and to make a speed of 15 miles an hour. She will be fitted with a fore and aft compound engine and a Fitzgibbon boiler. The price is said to be \$20,000. The steamer will be especially adapted for river service.

The Canadian Marine Engineers' Association held its fifth annual "At Home" in the Confederation Life Building, Toronto, February 1st. O. P. St. John, hon. president, occupied the chair and made an interesting and instructive speech on the advantages of education along technical lines to the engineer. A very good concert was given and a pleasant dance and excellent supper concluded the evening's pleasure. Among those present besides the members were noticed: J. R. Dillon, Hamilton; E. W. McKean, Sarnia; Wm. Lewis, Owen Sound; Capt. Rees, Kingston; D. McEvoy, Gutta Percha Mfg. Co., Ltd., Toronto; A. W. Smith, Aikenhead Hardware Co., Toronto. The committee in charge of the arrangements were: O. P. St. John, H. Brownley, D. F. Campbell, T. Crossley, S. A. Mills, D. Foley, E. Abbey, H. Bowles, A. J. Woodward.

Personal.

Angus G. Macdonald, city electrician of Halifax, N.S., is dead.

Samuel Hall, one of the oldest employees of the Grand Trunk Railway at Belleville, Ont., died Jan. 4th.

James Cunningham, an engineer on the M.C.R., dropped dead in the Queen's Hotel, St. Thomas, Jan. 6th.

W. R. Campbell, general manager of the Dominion Atlantic Railway, died suddenly in London, Jan. 8th, after a short illness.

R. Patterson has been appointed master mechanic of the Grand Trunk shops at Stratford, Ont., in place of J. D. Barnett, resigned.

R. J. Armstrong, Fort William, travelling inspector of fuel and engines on the C.P.R., has had his office transferred to Winnipeg.

Capt. Thos. Donnelly, Kingston, has been appointed inspector for Lloyds, and will at an early date resign his position as Government steamboat inspector. The new position is worth \$2,000 a year.

Yorke Kirton, formerly of the Lancaster Machine Works, and who has spent the past eight months in the employ of John Bertram & Sons, Dundas, Ont., is now employed in the cotton mills at Valleyfield, Que.

Lieut. Adams, R.E., formerly of Kingston, Ont., and a graduate of the Royal Military College, has been appointed to the important and lucrative position of manager of the Nile Delta Light Railway.

Ronald T. McDonald, the late president and general manager of the Fort Wayne Electric Corporation, while on a business trip to New Orleans, La., and Dallas, Texas, contracted a severe cold, which resulted in double pneumonia, causing his death December 24th.

E. A. Wilmot, Mem. Can. Soc., C.E., city engineer Victoria, B.C., was dismissed by resolution of the city council, January 26th. To be dismissed by this particular municipal council is no reflection on Mr. Wilmot's professional status, it is of course understood.

J. A. Sarvis, lately of Fort William, Ont., has been engaged as traveller by the B. Greening Wire Co., Hamilton, Ont. He will represent the firm in northern Ontario, thus allowing the secretary of the company, Mr. R. H. Merriman, to devote more time to the office.

John C. Gardner, late secretary and manager of the Canadian Manufacturer Publishing Co., Ltd., has been appointed president and managing director of the Might Directory Co., of Toronto, Ltd., vice J. M. Might, retired. Mr. Gardner has had a long experience in the directory business, having been some eight years in that special field before he went with the Canadian Manufacturer.