

Annual Report

Of the

Department of the Comptroller, Territorial Secretary,
Government Mining Engineer, Territorial
Health Officer, Inspectors of Boilers,
Public Works, License Inspector,
Education, Territorial
Engineer.

June 30th, 1903 to June 30th, 1904.

Printed By Direction of the Commissioner.



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THE YUKON WORLD PRESS
1904.

ANNUAL REPORTS

YUKON TERRITORY

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REVENUE AND EXPENDITURE

YUKON TERRITORY

FISCAL YEAR 1903-4

OFFICE OF COMPTROLLER.

Dawson, Y.T., July 13th, 1904.

Honourable F. T. Congdon,
Commissioner of the Yukon Territory,
Dawson.

Sir:—

I have the honour to submit the Sixth Annual Financial Report of the Local Revenues of the Yukon Territory for the year ending June 30th, 1904.

The revenue for the year was \$779,376.20, the expenditure \$739,146.02, leaving a surplus of \$40,230.18; all outstanding accounts have been paid and we begin the present fiscal year without, practically, any indebtedness and, a handsome balance to the credit of the Local Government.

The revenue from Liquor Licenses was \$16,944.20 more than was estimated, and from Liquor Permits \$34,851.50 in excess of the amount we anticipated. The items of Sundry Revenue were \$918.50 less than the estimate.

There were only two appropriations exceeded—Roads, Bridges and Public Works by \$68,353.23, and Schools by \$693.08.

The heavy rains during the spring and early summer necessitated a large expenditure to retain the roads and bridges in good repair.

The following is a statement of the estimated revenue and of the amounts actually received:

Estimated Revenue.		Revenue Received.
\$ 75,000.00	Liquor Licenses	\$ 91,944.20
115,000.00	Liquor Permits	149,851.50
9,867.50	Sundry revenue	3,944.00
	Barristers' fees	1,150.00
	Fines	2,037.00
	Incorporation fees	1,450.00
	Marriage licenses	367.00

125,000.00	Grant, Dominion Government Subsidy	125,000.00
126,642.50	Grant, Dominion Government, roads 1902-03.....	126,642.50
50,000.00	Grant, Dominion Government, Eldorado gusher	50,000.00
113,490.00	Grant, Dominion Government, roads 1903-04.....	113,490.00
113,500.00	Grant, Dominion Government, public buildings...	113,500.00

\$779,376.20

The following statement gives the appropriations for the different services and the amounts actually expended. Beginning the fiscal year with an overdraft of \$287,676.78 (which has been entirely wiped out), we have provided handsomely for all the services, and, as before stated, have a surplus of \$40,230.18.

Appropriation.	Expenditure.
	Balance, overdrawn at Canadian Bank of Commerce July 1st, 1903
	\$287,676.78
\$ 6,000.00	Indemnity and traveling expenses, members Yukon Council
	4,165.00
79,004.90	Roads, trails and bridges
	147,358.13
66,259.00	Schools
	66,952.08
50,000.00	Hospitals, charity and quarantine
	29,968.21
38,400.00	Salaries
	36,603.27
10,000.00	Contingencies
	6,987.38
13,000.00	Liquor preventive service
	11,060.16
15,000.00	Printing and stationery.....
	13,535.38
15,000.00	Donus to assist in development of quartz mines and establishing assay office
	14,491.61
900.00	Grant to Whitehorse Library
	900.00
2,700.00	Grant to Dawson Library
	2,700.00
2,000.00	Fire Department, Whitehorse
	2,000.00
2,700.00	Town of Bonanza, 60 per cent. of liquor licenses
	2,700.00
3,267.50	Refund, Department of Justice
	3,267.50
3,651.82	Refund, British Yukon Navigation Co.
	3,651.82
17,940.00	City of Dawson, 60 per cent. of liquor licenses...
	17,940.00
93,520.00	Maintenance of Public Buildings
	65,708.70
1,500.00	Special grant to Town of Bonanza
	1,500.00
19,980.00	Claim A. B. & R. H. Palmer in connection with Gold Run road
	19,980.00

\$739,146.02

Supplementary appropriations will be required to cover the following expenditures for the fiscal year ending June 30th, 1904 :

Roads, Bridges and Public Works	\$68,353.23
Schools	693.08

Summary of expenditure for the construction and maintenance of roads, bridges and public works for the year ending June 30th, 1904 :

MAINTENANCE AND REPAIRS.

Bonanza, Lovett, Adams, Gold Hill & Eldorado roads.....	\$ 21,830.90	
Domnion and Caribou roads.....	5,055.50	
Ridge road.....	1,800.76	
Beamish, Green Gulch and Sulphur roads	11,246.97	
Gold Run and Lower Dominion roads.....	7,478.75	
Calder, Quartz and Eureka roads.....	2,866.26	
West Dawson—Glacier road.....	10,477.51	
Mayo bridge, Stewart district.....	218.50	
Henderson road.....	915.00	
Dawson-Whitehorse overland trail.....	31,078.96	
Livingstone road.....	107.00	
Indian river bridge.....	852.45	
Ogilvie bridge.....	1,333.70	
Dawson to Ogilvie bridge road.....	1,077.75	
Hunker, Bear, Last Chance and Gold Bottom roads.....	33,436.04	
		129,776.05

CONSTRUCTION, &c.

Mayo-Duncan wagon road.....	\$14,943.12	
Arctic Chief Mine road, Whitehorse.....	217.00	
Alsek trail location.....	500.00	
Klondike City ditch.....	415.79	
Hunker Slough truss bridge.....	1,506.17	17,582.08
		\$147,358.13

Summary of expenditure for the maintenance and repairs of Public Buildings under the management of the Yukon Council, for the year ending June 30th, 1904 :

ADMINISTRATION BUILDING.

Maintenance and repairs.....	\$18,732.81	
Lighting	2,521.19	
Fuel.....	7,071.36	
Water and Ice.....	596.50	
Scavenging.....	210.00	
Improvement of grounds.....	12,895.05	\$42,026.91

COURT HOUSE.

Maintenance and repairs.....	8,434.57	
Lighting	539.27	
Fuel.....	1,683.69	
Water and ice.....	157.00	
Scavenging.....	100.00	10,914.53

POLICE COURT.

Maintenance and repairs.....	3,793.00	
Lighting	125.99	
Fuel.....	528.50	
Water and ice.....	25.00	
Scavenging.....	65.00	4,536.69

DEPARTMENTAL STOREHOUSE.

Maintenance and repairs.....	249.73	249.73
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DUNCAN CREEK INSPECTOR'S OFFICE.

Maintenance and repairs.....	234.75	
Lighting	119.00	
Fuel.....	538.25	
Rent.....	645.00	1,537.00

CLEAR CREEK INSSPECTOR'S OFFICE.

Maintenance and repairs.....	157.50	
Lighting	61.00	
Fuel.....	420.00	638.50

DOMINION CREEK INSPECTOR'S OFFICE.

Maintenance and repairs.....	48.75	
Lighting.....	8.75	
Rent.....	600.00	657.50
Dalton Trail Inspector's Office.....	26.68	26.68

FORTY MILE INSPECTOR'S OFFICE.

Maintenance and repairs.....	74.35	
Lighting.....	30.00	
Rent.....	198.00	
Fuel.....	255.00	557.35

GLACIER CREEK INSPECTOR'S OFFICE.

Maintenance and repairs.....	40.00	
Lighting.....	30.00	
Fuel.....	310.00	
Rent.....	245.33	525.33

GRAND FORKS INSPECTOR'S OFFICE.

Maintenance and repairs	14.25	
Lighting	177.13	
Fuel	600.00	
Scavenging	50.00	841.38

GOLD RUN INSPECTOR'S OFFICE.

Maintenance and repairs	79.75	
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Lighting	51.00	
Fuel	343.00	
Rent	300.00	773.75

HUNKER CREEK INSPECTOR'S OFFICE.

Maintenance and repairs	142.40	
Lighting	13.50	
Fuel	256.00	411.90

LIVINGSTON CREEK INSPECTOR'S OFFICE.

Maintenance and repairs	793.20	
Includes purchase of cabin.		
Fuel	175.00	
Lighting	32.00	1,000.20

SELKIRK INSPECTOR'S OFFICE.

Fuel	144.00	144.00
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SULPHUR CREEK INSPECTOR'S OFFICE.

Maintenance and repairs	39.25	
Lighting	37.00	
Fuel	330.00	406.25

STEWART RIVER INSPECTOR'S OFFICE.

Maintenance and repairs	126.00	
Lighting	35.00	
Fuel	300.00	461.00

Total \$65,708.70

Summary of expenditure for Salaries and Travelling Expenses for the year ending June 30th, 1904 :

Treasurer	\$ 1,000.00
Secretary and Health Officer	2,000.02
Bookkeeper	1,000.01
Superintendent of Public Works	1,900.00
Road Inspector	3,600.00
Territorial Engineer	5,275.80
Chief License Inspector and Assistants.....	5,424.02
Inspector of Mines	4,125.00
Boiler Inspectors	5,959.67
Sanitary Inspector	2,400.00
Traveling expenses	3,918.75

\$36,603.27

Summary of expenditure on account of Hospitals, Charity and Quarantine, for the year ending June 30th, 1904 :

St. Mary's Hospital	\$15,119.00	
Good Samaritan Hospital	7,776.50	
Whitehorse Hospital	1,551.00	
	<hr/>	
	24,446.50	
Less refund from indigent patients.....	145.00	24,301.50
	<hr/>	
Transportation of indigents		3,369.00
Transportation of Dr. Brown, Hospital Inspector, to Minto.....		30.20
Burial of indigents		570.00
Care of indigents		338.59
Medical treatment of indigents		275.00
Rent of morgue		130.00
Inspecting and disinfecting steamers re smallpox		329.50
Quarantine, wages and expenses	406.47	
Quarantine, Selkirk medical attendance.....	65.00	
Quarantine, Whitehorse medical attendance.....	40.00	511.47
	<hr/>	
Removing Hennesy's body		72.00
Vaccine tubes		40.95
		<hr/>
		\$29,968.21

Summary of expenditure on account of Contingencies, for the year ending June 30th, 1904. (It will be noticed that the largest payment under this heading is \$2,146.25, interest on overdraft for the months of July, August and September, 1903 ; this was before we had received our appropriations from the Government at Ottawa.)

Subscriptions to newspapers and periodicals, including subscrip- tions to local newspapers to Members of Yukon Council	\$1,368.35
Telegraph account	401.22
Registration fees, births, marriages and deaths	109.25
Legal services	265.00
Powder for firing noon-day gun	175.00
Firing noon-day gun	183.00
Refund to W. G. Harrison, private secretary, for amount ad- vanced W. G. Luker, in charge of vegetable exhibit	200.00
Pump and tools supplied Boiler Inspectors	101.75
Law stamps re Palmer Bros. vs. Milligan & Pollard	4.00
Interest paid Bank of Commerce on overdrafts for July, Au- gust and September, 1903	2,146.25
Rubber stamps	9.63
Grant to Horticultural Society	500.00
Telephone service	22.50
One meal to Constable Marshall searching for Territorial Engi- neer headwaters of Klondike	1.00

Collector's services re judgments in mining decisions in Gold Commissioner's and Territorial Courts	200.00
Two voucher cases and lettering	18.00
Hauling tools for Boiler Inspector	3.00
Horse blankets for W. Thibàudeau, Engineer re Klondike water survey	12.50
One Webster's Dictionary	8.00
Labor and supplies re maps, &c., 1903.	421.83
Five hundred dog tags	20.00
Expenses re publishing Year Book.....	213.50
Photographic supplies January 8, 1904	16.50
Three sets photos of Agricultural Fair, Goetzman	30.00
Thirty-three views Agricultural Fair Duclos	25.00
Twelve mounted views Agricultural Fair, Adams	12.00
Final examinations in law, W. G. Harrison	50.00
Draft to S. Street for Voters' List Yukon Territory ..	38.20
Law books for Legal Adviser's office.....	99.90
Express charges on Consolidated Ordinances	21.00
Painting sign for Public Boiler Inspector's office	5.00
Ballot boxes and padlocks supplied for local election, 1903	276.00
Postage stamps for Yukon Territory.....	30.00

\$6,987.38

Summary of expenditure on account of Printing and Stationery, for the year ending June 30th, 1904 :

Daily Morning Yukon Sun	\$10,749.38
Yukon World	2,738.00
Norquay's Drug Store, stationery.....	12.00
Northern Commercial Co., stationery.....	21.00
Smith's Book Store, stationery	15.00

\$13,535.38

Divided as follows :-

Advertising and publishing notices	895.13
Binding newspaper files	195.00
Printing and binding Ordinances	6,094.62
Books and stationery	48.00
Printing Minute Books and Rules of Order	1,875.00
Printing forms and blank books.....	2,515.13
Three hundred bound reports	775.00
Index Minute Book for Territorial Secretary	375.00
Printing Official Gazette	487.50
Yukon Blue Books	275.00

\$13,535.38

Summary of expenditure on account of Liquor Preventive Service, for the year ending June 30th, 1904 :

Salary of Chief Preventive Officer from July 1st to November 30th, 1903, and from June 9th to 30th, 1904	\$ 2,006.66
Salary of assistants	8,750.00
Traveling expenses	303.50
	<hr/>
	\$11,060.16

Summary of expenditure on account of Indemnity and Traveling Expenses, Members of the Yukon Council, for the year ending June 30th, 1904 :

Payments made on account of indemnity	\$4,000.00
Traveling expenses	165.00
	<hr/>
	\$4,165.00

Summary of expenditure of bonus to assist in the development of quartz mines and establishment of assay office :

BONUSES.

Violet Mines Group, Dawson	\$5,000.00
Lepine Creek Group, Dawson	2,000.00
Copper King Mine at Whitehorse	1,470.35
	8,470.35

DAWSON QUARTZ MILL.

Free assays and rock crushing	1,942.90
Bonus to quartz mill	1,932.19
	3,875.09

WHITEHORSE ASSAY OFFICE.

Expenses of Assistant Mining Engineer at Whitehorse	106.25
Rent of assay office	40.00
Fuel	40.00
Salary of assayer	1,125.00
Repairs to office	9.62
Legal documents	22.50
Painting sign and glazing	16.00
One set button balances	100.00
One stove	25.40
Supplies for assay office	447.30
Freight	29.10
	1,961.17

GENERAL EXPENSES.

Expenses, engineer diamond drill	185.00
	<hr/>
	\$14,491.61

Summary of expenditure on Public Schools for the year ending June 30th, 1904 :

DAWSON SCHOOL.

Teachers' salaries.....	\$15,333.87	
Janitors' salaries	1,920.00	
Stoker's salary.....	921.29	
Drill instructor's salary.....	234.48	
Maintenance and repairs.....	1,928.59	
Wood supplied school.....	2,114.00	
Scavenging.....	155.00	
Lighting.....	622.50	
Water.....	134.00	
Contingencies.....	242.43	
Rent of wood yard.....	240.00	
Seats.....	25.00	
Plumbing.....	1,012.70	
Painting.....	80.00	
Ladders.....	116.12	
Installing fire alarm system.....	99.85	
Repairing pump.....	31.50	
Thermometers.....	15.00	
Drafting plans Dawson school.....	125.00	
Tuning piano.....	15.00	
Cartage on desks and supplies.....	8.00	
Fire extinguishers.....	55.00	
Traveling expenses of three teachers.....	643.45	26,072.78

ST. MARY'S.

Teachers' salaries.....	4,200.00	
Rent of school buildings and janitor service.....	1,500.00	
Salary Sister Mary Zenaid for 12 months at \$100 per month during years 1901 and 1902.....	1,200.00	6,300.00

SCHOOLS GENERAL.

Superintendent's salary.....	3,600.00	
Superintendent's traveling expenses (re schools, also including superintendent public works).....	933.60	
Books.....	343.77	
Freight on books.....	114.41	
Printing, stationery and ink.....	41.12	
Contingencies.....	1.00	5,033.90

GRAND FORKS SCHOOL.

Teachers' salary.....	2,400.00
Rent, fuel and janitor's service.....	284.00
Construction of new school house.....	3,686.98
School seats.....	25.00

Freight.....	35.00	
Contingencies..	20.78	
Two fire extinguishers.....	40.00	
Janitor, new school.....	225.00	
Cleaning school.....	19.75	
Scavenging.....	10.00	
Water.....	3.50	6,750.01

WHITEHORSE SCHOOL.

Teachers' salary...	3,850.00	
Janitor's salary...	440.00	
Wood.....	220.00	
Lighting...	157.93	
Scavenging.....	110.00	
Repairs, &c., and setting up stove.....	33.00	
Stationery, &c.....	35.15	
Contingencies.....	3.75	4,849.83

DOMINION SCHOOL.

Teachers' salary...	2,100.00	
Rent of school building, fuel and janitor...	960.00	
Repairs to school, desks, &c.....	163.00	
Freight.....	3.75	
Contingencies.....	1.50	3,228.25

GOLD RUN SCHOOL.

Teachers' salary.....	265.32	
Rent of school building, fuel and janitor for 2 mo....	142.00	407.32

GOLD BOTTOM SCHOOL.

Teacher's salary.....	1,834.68	
Rent and janitor's service.....	453.17	
Wood.....	194.00	
Cleaning school house.....	10.50	
Repairs, &c.....	100.75	
Carting and setting up stove.....	10.00	
Freight.....	10.00	2,613.10

NO. 30B BONANZA SCHOOL.

Teacher's salary.....	2,100.00	
Rent, fuel and janitor's services.....	820.00	2,920.00

GRANVILLE SCHOOL.

Teacher's salary.....	2,096.77	
Rent	305.00	
Fuel.....	275.00	

Repairs to blackboard.....	5.00	
Janitor.....	21.00	2,702.77

74 B.L. DOMINION SCHOOL.

Purchase of building for school.....	550.00	
Fixtures, desks and seats.....	316.96	
Teacher's salary.....	500.00	
Freight on desks and seats.....	85.00	1,451.96

BEAR CREEK SCHOOL.

Teacher's salary.....	303.22	
Janitor.....	20.00	323.22

SULPHUR SCHOOL.

Teacher's salary.....	1,295.00	
Rent, fuel and janitor's services.....	402.50	
Freight on desks, &c.	58.54	
Painting blackboard	5.00	
Repairs, &c., to school house.....	158.90	
Table legs.....	4.00	1,923.94

LAST CHANCE SCHOOL.

Teacher's salary.....	1,400.00	
Rent of building.....	175.00	
Wood.....	55.00	
Building 2 w. c.'s.....	70.00	
Painting blackboard	3.50	
Seat ends.....	33.00	
Table legs.....	4.00	
Freight on desks.....	55.00	
Lumber for seats.....	40.00	
Teacher's fare from 74 BL. Dominion to Last Chance	7.00	1,842.50

67,019.58

Less amount received from sale of school books..... 67.50

\$66,952.08

The appropriations granted to the Libraries at Whitehorse and Dawson were made in monthly payments.

The grant to the Fire Department at Whitehorse represents the salary of the engineer.

No details are given of the other appropriations as they were simply paid in full in accordance with the vote of the Yukon Council.

The fiscal year ending on June 30th, it is impossible to give full details of the expenditure; but it is considered that the summary published will supply sufficient information. As pointed out in last year's re-

port, the whole of the revenue and expenditure is published in detail in the Auditor General's Blue Book, a number of copies of which for the year ending June 30th, 1903, have been received and are available for any Members of the Council who are desirous of looking particularly into each item. For the present year any further information can be obtained, if required.

I particularly desire to bear testimony to the very efficient and able manner in which the work of the Local Government has been performed by the staff in my office and in the Department of Public Works. I refer of course to the Accountant's and Book-keeper's branch which is under my supervision.

I have the honour to be, Sir,

Your obedient servant,

J. T. LITHGOW,

Comptroller and Territorial Treasurer.

Reports of the Territorial Boiler Inspectors.

YUKON TERRITORY,

Dawson, Y.T., July 16, 1904

Hon. F. T. Congdon,
Commissioner Yukon Territory,
Dawson, Y.T.

Sir,—I have the honour to forward a report of the work done by myself during the past fiscal year.

My duties under the ordinance fall mainly under two heads—Inspection of Boilers and Examination of Engineers.

INSPECTION OF BOILERS.

DOMINION CREEK.

1903.		No.	Amount.
July 26	Doherty, Stiles & Doherty, 134 B.L.D.	501	\$ 10.00
"	Doherty, Stiles & Doherty, 134 B.L.D.	502	10.00
"	Dominion Gold Mining Co., 145 B.L.D.	503	10.00
"	Dominion Gold Mining Co., 145 B.L.D.	504	10.00
"	James Forbes, 81 B.L.D.	505	10.00
"	John Zucco, 81 B.L.D.	506	10.00
Aug. 4	Rene de Lobel, 80 B.L.D.	507	10.00
"	Murphy Brothers, 75 B.L.D.	508	10.00
"	Morrison & Jacobson, 73 B.L.D.	509	10.00
"	George A. Bergland, 73 B.L.D.	510	10.00
"	John Nelson, 72 B.L.D.	511	10.00
" 5	Anna Ames, 35 B.L.D.	512	10.00
"	Wye & Trump, 34 B.L.D.	513	10.00
" 6	James Lushbough, 262 B.L.D.	514	10.00
"	Duff & Golden, 255 B.L.D.	515	10.00
" 7	Muskett, Morris & Comstock, 253 B.L.D. ...	516	10.00
"	Hybertsen & Formoe, 253 B.L.D.	517	10.00
"	George Elliott, 255 B.L.D.	518	10.00
" 8	Pinsonnault, Courville & Kriska 242 B.L.D.	519	10.00
"	Palmer, Stone Laundry, 241 B.L.D.	520	10.00
"	Alphonse Geoffrey, 240 B.L.D.	521	10.00
"	H. Robert, 242 B.L.D.	522	10.00
"	LeBlond Brothers, 243 B.L.D.	523	10.00
"	Waecter, Foley, Lundry & Robert 241 B.L.D.	524	10.00
"	S. LeBlond Brothers, 243 B.L.D.	525	10.00
			\$250.00
Sept. 16	By paid Comptroller		\$250.00

SULPHUR CREEK.

1903.		No.	Amount.
Sept. 11	Wm. St. Denis	526	\$ 10.00
"	B. Morrison	527	10.00
"	S. Gravadahl	528	10.00
" 12	E. Strasser & E. Eyversen	529	10.00
"	Lamb Bros. & Armstrong.....	530	10.00
" 14	Carlton, Lund & Madson.....	531	10.00
"	Baird & Company	532	10.00
"	William Crowley	533	10.00
"	Frank Pfeiffer	534	10.00
"	Frank Pfeiffer	535	10.00
"	Harry Warren	536	10.00
" 15	Woodson & Jensen	537	10.00
			<hr/>
			\$120.00
Oct. 5	By paid Comptroller		\$120.00

HUNKER CREEK.

1903.		No.	Amount.
Oct. 7	E. P. Canney, 3 B.L.H.....	538	10.00
"	C. H. Hebard, Gold Bottom	539	10.00
" 8	Geo. C. Blendo, 41 B.L.H.	540	10.00
"	Charles Bloom, 42 B.L.H.....	541	10.00
"	Bedka & Johnson, 44 B.L.H.	542	10.00
" 7	Thos. Delhie, 23 B.L.H.....	543	10.00
"	Thos. McGowan, Dawson.....	544	10.00
"	Thos. McGowan, Dawson.....	545	10.00
"	O. R. Brenner, 20 B.L.....	546	10.00
"	O. R. Brenner, 20 B.L.....	547	10.00
" 28	John Haugh, 45 B.L.	548	5.00
"	John Haugh, 45 B.L.	549	5.00
			<hr/>
			\$110.00
Nov. 4	By paid Comptroller		\$110.00

SULPHUR CREEK.

1903.		No.	Amount.
Nov. 4	J. Trips. & P. Nelson, 12 B.	550	5.00
" 6	Irwin & Shropshire, 56 B.....	551	5.00
" 24	Wagnersen & Oleson, 28 B.	552	5.00
"	N. C. Woodring, 9 B.	553	5.00
"	John Burlington & Co., Discovery	554	5.00
			<hr/>
			\$25.00

Dec. 5	By paid Comptroller, receipt No. 747		\$25.00
1904.		No.	Amount.
Jan. 4	N. C. Co., Dawson	555	5.00
Feb. 18	Anderson & Christenson, Dominion, 74, B.L.	556	5.00
"	Henry Renken, Dominion, 73 B.L.	557	5.00
			<hr/>
			\$15.00
Mch. 15	By paid Comptroller, receipt No. 816		\$15.00
1904.		No.	Amount.
Mch. 19	Robert D. Tait, 45 B. Hunker	558	5.00
" 28	O'Brien Brewing Co., Dawson	559	5.00
"	Klondike Mill Co., Dawson	560	5.00
" 29	Klondike Mill Co., Dawson	561	5.00
			<hr/>
			\$20.00
Mch. 31	By paid Comptroller, receipt No. 832		\$20.00

ANDERSON CONCESSION.

1904.		No.	Amount.
Apr. 14	R. J. VanWinkle, Hunker Creek	562	5.00
"	Klondike Government Concession	563	5.00
"	Klondike Government Concession	564	5.00
"	Klondike Government Concession	565	5.00
"	Klondike Government Concession	566	5.00
" 21	A. McDonald	567	5.00
"	A. McDonald	570	5.00
" 19	R. D. Brunn & Co., Sulphur	568	5.00
"	W. D. Comer	569	5.00
" 21	E. H. Elwell, Hunker	571	5.00
"	J. G. McLaren	572	5.00
"	F. W. Thorne	573	5.00
"	F. W. Thorne	574	5.00
"	B. T. Seguin	575	5.00
"	Mitchell & Malvin	576	5.00
"	Mitchell & Malvin	577	5.00
"	Sechrist & Sperim	578	5.00
" 22	Moore Brothers	579	5.00
"	Moore Brothers	580	5.00
			<hr/>
			\$95.00
Apr. 30	By paid Comptroller, receipt No. 851		\$95.00
1904.		No.	Amount.
May 5	Joseph Wamp, 32 B.L., Dominion	581	5.00
"	Chas. Syltevig, 33 B.L., Dominion	582	5.00
"	Frank Stamend, 22 B.L., Dominion	583	5.00
" 6	E. Moran, 22 B.L., Dominion	584	5.00

"	P. Gannon Co., 11 B.L., Dominion	585	5.00
"	Lantona & Co., 10 B.L., Dominion	586	5.00
"	Leberaphire Wadon, 9 B. L., Dominion	587	5.00
" 13	Holme, Miller & Co., Dawson	588	5.00
" 18	Gubvis & Co., 8 B.L., Dominion	589	5.00
" 18	Gilbert & Co., Dominion	590	5.00
"	LeBlond & Co., 5 B.L., Dominion	591	5.00
			<hr/>
			\$55.00
June 2	By paid Comptroller, receipt No. 890		\$55.00
1904.		No.	Amount.
June 4	James Menzies, 3 B.L., Dominion	592	5.00
"	Ed. E. Drouin, 2 B.L., Dominion	593	5.00
"	George C. Friend, 4 a. lower, Dominion	594	5.00
" 6	P. Perilli & B. Broudeno, 8 a. lower, Dom.	595	5.00
" 7	Jas. McNeill & Co., 25 b. upper, Dominion	596	5.00
"	Johnson Bros., 21 b. upper, Dominion	597	5.00
"	J. T. Kelly, 22 b. upper, Dominion	598	5.00
" 18	N. C. Co., Dawson	701	5.00
" 23	M. E. Duffy & Co., 11 a. lower, Dominion ..	702	5.00
" 25	Max Landreville, 3 b. Hunker	703	5.00
			<hr/>
			\$50.00
	Used as sample	599	
	Yukon Sun Co.	600	
1904.			
July 4	By paid Comptroller, receipt No. 954		\$50.00

EXAMINATION OF ENGINEERS.

1903.		No.	
July 26	Peter Shibley, permit 143 B.L.D.	1	\$ 5.00
"	Simon J. Stiles, permit 143 B.L.D.	2	5.00
"	Henry C. Hill, permit 145 B.L.D.	3	5.00
"	John Forbes, permit 81 B.L.D.	4	5.00
"	John Zucco, permit 81 B.L.D.	5	5.00
Aug. 4	Rene de Lobel, permit 75 B.L.D.	6	5.00
"	James P. Murphy, permit 73 B.L.D.	7	5.00
"	George A. Morrison, permit 73 B.L.D.	8	5.00
"	George A. Bergland, permit 72 B.L.D.	9	5.00
"	John Nelson, permit 35 B.L.D.	10	5.00
" 5	George E. Ames, permit 255 B.L.D.	11	5.00
" 6	M. W. Sobey, permit 255 B.L.D.	12	5.00
"	Gus Murphy, permit 255 B.L.D.	13	5.00
"	John Duff, permit 255 B.L.D.	14	5.00
" 7	E. C. Muskett, permit 253 B.L.D.	15	5.00

"	Martin Hybertsen, permit 253 B.L.D.	16	5.00
"	Grant Hultgreen, permit 254 B.L.D.	17	5.00
"	George Elliott, permit 255 B.L.D.	18	5.00
"	B. F. Woodworth, permit 255 B.L.D.	19	5.00
" 8	Alphonse Mouin, permit 245 B.L.D.	20	5.00
"	H. Courville, permit 242 B.L.D.	21	5.00
"	Peter Stone, permit 241 B.L.D.	22	5.00
"	Alphonse Geoffrey, permit 240 B.L.D.	23	5.00
"	Hilaire Robert, permit 242 B.L.D.	24	5.00
"	Frank Broche, permit 243 B.L.D.	25	5.00
"	Chas. J. Waechter, permit 241 B.L.D.	26	5.00
"	Sam LeBlond, permit 243 B.L.D.	27	5.00
"	Martin Thorsen, permit 245 B.L.D.	28	5.00
			<hr/>
			\$140.00
Sep. 16	By paid Comptroller		\$140.00
1903.		No.	Amount.
Sep. 10	B. A. Berton, Hunker	29	5.00
" 11	Antone St. Armand	30	5.00
"	George W. Kennedy	31	5.00
"	Willis St. Denis	32	5.00
"	S. Graudhal	33	5.00
" 12	John Chester	34	5.00
"	George W. Wenzird	35	5.00
"	Thomas Frayne	36	5.00
"	Thomas Wilson	37	5.00
" 14	A. Furgsson	38	5.00
"	William Ripley	39	5.00
"	William Crowley	40	5.00
"	A. D. Durham	41	5.00
"	R. C. Rusk	42	5.00
			<hr/>
			\$70.00
Oct. 5	By paid Comptroller		\$70.00
1903		No.	
Oct. 24	E. E. Delhie, permit 25 h.p.	1	
" 27	Ernest Anderson, permit layman's	2	
" 28	R. H. Harkley, third class	3	
"	Wm. F. Mills, third class.....	4	
"	John H. Sullivan	5	
Nov. 6	Chas. Sloan, first class	6	
"	John Trips, permit 17 layman's	7	
" 7	Austen K. Horner, permit.....	8	
" 9	John M. Ryan, permit	9	
"	Oscar Fisher, permit second class	10	

"	20	C. E. Dorman, permit first class	11
"	24	A. A. Anderson, permit 25 h.p.	12
"		A. M. Ohlsen, permit	13
"		N. C. Woodring, permit	14
"		John Burington, permit 25 h.p.	15
"	26	John D. McRae, third class	16
Dec.	1	J. B. Tyrrell, first class.....	17
"		G. W. Tyrrell, first class.....	18
"	8	C. Thompson, permit boiler	19
"	9	Edward C. Kellogg, first class	20
"	11	George Harken, first class.....	21
"		Thos. H. Watts, third class	22
"	16	Oscar R. Allwein	23
"	30	Geo. F. Keene, first class.....	24
"	30	Chris. Johnston, third class	25
1904.			
Jan.	13	Alex. Massey, permit	26
"		Thos. L. Galloway, first class	27
Feb.	1	Wm. S. Herbert, first class	28
"		J. B. VanWinkle, third class	29
"		Albert Linegar, permit	30
"		Robert A. Livingston, permit	31
"	10	Edward Cleary, second class	32
"	18	Andrew Hagen, third class	33
"	22	J. W. Stingle, first class.....	34
"	25	Edward McKay, second class	35
Mch.	7	Alex. Kerr, first class	36
"	8	Geo. Byron Branch, first class	37
"	14	Anthony Bourne, first class	38
"	19	E. H. Elwell, permit	39
"		A. Suransen, permit	40
"		Robert D. Tait, permit	41
"	28	Alex Kerr, first class	42
"		Harry Betcher, first class.....	43
Apr.	2	J. W. Duryea, second class	44
"	6	Robert H. Prichard, first class	45
"	19	R. D. Brunn, permit	46
"	21	E. P. Scroggins, second class	47
"		B. T. Seguins, permit	48
"	24	H. M. Spink, first class.....	49
"		W. J. Carruthers, first class	50
May	5	Gustav Dauñebier, first class	51
"		John Syltevig, permit	52
"		Frank Stamend, third class	53

"	6	A. Lundstrom, first class.....	54
"		Louis Cote, permit	55
"	9	Leslie Tait, third class	56
"	12	J. C. Johnston, second class	57
"	18	Alfred Gengras, second class	58
"		Joseph Boundon, permit.....	59
"	30	B. B. Smith, first class.....	60
June	4	James Menzies, second class	61
"		Leon Jacques, permit	62
"		Geo. C. Friend, second class	63
"	6	Richard M. O'Lorm, second class	64
"		Frank Petock, second class	65
"		C. H. Dittmar, first class.....	66
"		Otto Brenner, second class.....	67
"	7	James Wilkinson, permit.....	68
"		Charles F. Johnson, permit	69
"		G. W. Everell, second class	70
"		Geo. Holland, third class.....	71
"	8	F. Berry, first class	72
"	13	W. H. Berringer, first class	73
"		H. G. Brooks, second class	74
"	20	John F. Scully, first class	75
"	21	John M. Ryan, second class	76
"	22	E. M. Hutchinson, first class	77
"		Willis Mead, second class.....	78
"		Oscar McKinnon, second class	79
"		M. E. Duffy, second class.....	80
"	25	Warren T. Libby, first class	81
"	28	Eugene Miller, first class.....	82
"	29	Chas. G. Finger, first class	83
July	9	J. T. Watson, first class.....	84
"		James F. Zeigler, first class	85
"	11	Randolph Becaru, second class	86
"	13	Cohn Brogan, second class.....	87

I have the honour to be, sir,

Your obedient servant,

RICHARD J. TENNANT,

Territorial Boiler Inspector.

Dawson, Y.T., July 21, 1904.

Hon. F. T. Congdon,
Commissioner Yukon Territory.
Dawson, Y.T.

Sir,—I hereby beg to submit the following report of boiler inspections and engineers' certificates to date :

Inspections of boilers over 15 h.p.—

Number of certificates issued.....	162
Number of re-inspections	61
Number condemned	2
	<hr/>
	225

Inspections of boilers under 15 h.p.—

Number of inspections	421
Number condemned	7

Fees collected—

133 boiler inspections at \$10.00	\$1,330.00
29 inspections at \$5.00	145.00
Number of engineers' certificates issued previous to October , 1903	79
79 engineers' certificates at \$5.00	395.00
	<hr/>

Total fees collected	\$1,870.00
Number of boilers in the Klondike, including Miller and Glacier creeks	613
Average horse-power	17
Aggregate horse-power	9911

I have the honour to be, sir,

Your obedient servant,

LOUIS E. MILLER.

Report of the Superintendent of Schools.

YUKON TERRITORY.

Dawson, July 19th, 1904.

Honourable F. T. Congdon,
 Commissioner of the Yukon Territory,
 Dawson, Y.T.

Sir,—I have the honour to submit to you the following report of the schools of the Yukon territory, for the year ending June 30th, 1904.

The following is a list of the teachers and the number of pupils on register for the year :

	Total.	Boys.	Girls
T. G. Bragg, B.A., and R. S. Smillie, B.A., Dawson High School	44	28	16
Miss E. M. Burnett, Dawson High School	74	46	28
G. A. Jeckell, Dawson High School.....	65	44	21
Miss J. A. Hogg, B.A., Dawson High School	66	39	27
Miss F. Walker, Dawson High School.....	55	27	28
Miss P. Wilson, Dawson High School.....	44	25	19
Sister Mary Edith, St. Mary's	30	13	17
Sister Mary Jenaid, St. Mary's	38	16	22
A. E. Fisher, B.A., Whitehorse,	36	21	15
Miss K. Middlemiss, Whitehorse	33	16	17
Miss E. C. Keys, Bonanza	39	25	14
Miss Louisa Pringle, Gold Bottom	24	10	14
Miss M. McNeil, Sulphur	21	10	11
Miss W. McLennan, Bonanza, 30 below	34	25	9
Miss L. Wilson, Caribou	16	7	9
G. B. Schunke, Granville	22	9	13
J. T. Collisson, Last Chance	16	8	8
J. T. Collisson, Dominion, 74 below.....	5	3	2

These teachers, with the exception of those in St. Mary's school, have all taken training in an approved Normal school, and have the qualifications required by the School Ordinance.

List of school teachers, grade of certificate, salary, also number of pupils enrolled and number to each teacher :

School.	Teacher.	Grade of Certificate.	Salary per Annum.	No. on Roll.
Dawson	T. G. Bragg	1st	\$3000.00	44
Dawson	R. Smillie	1st	3000.00	44
Dawson	G. A. Jeckell	2nd	2400.00	65

Dawson	Miss J. Hogg	1st	2100.00	66
Dawson	Miss F. Walker	2nd	2100.00	55
Dawson	Miss E. M. Burnett..	2nd	2400.00	74
Dawson	Miss P. Wilson	2nd	2100.00	44
St. Mary's	Sister Mary Edith...		2100.00	30
St. Mary's	Sister Mary Jenaid..		2100.00	38
Whitehorse	A. E. Fisher	1st	2400.00	36
Whitehorse	K. Middlemiss	2nd	1800.00	33
Bonanza	Miss Keyes	2nd	2400.00	39
Gold Bottom	Miss L. Pringle	2nd	2100.00	24
Dominion	Miss L. R. Wilson...	2nd	2100.00	16
Bonanza, 30 b.	W. McLelland	2nd	2100.00	34
Granville	G. B. Schunke	2nd	2400.00	22
Last Chance	J. T. Collisson	1st	2400.00	16
Sulphur	Miss McNeil	2nd	2100.00	21

CLASSIFICATION OF PUPILS IN THE VARIOUS STANDARDS.

Kindergarten	44
Standard I.	191
Standard II.,	131
Standard III.,	144
Standard IV.,	105
Standard V.,	30
Standard VI.,	17
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Total	662

STATEMENT RESPECTING ATTENDANCE.

Number of pupils on register.....	662
Number of boys on register	372
Number of girls on register.....	290
Aggregate attendance, first term.....	32,464.5
" " second term	45,002.5
" " Dawson, first term	18,842.5
" " Dawson, second term	25,797.5
" " St. Mary's, first term	3,615
" " St. Mary's, second term	4,808
" " Whitehorse, first term	3,556
" " Whitehorse, second term	4,327.5
" " Grand Forks, first term	1,906
" " Grand Forks, second term	2,373.5
" " Granville, first term	1,078.5
" " Granville, second term	1,427.5
" " Bonanza, 30 b., first term.....	1,134.5
" " Bonanza, 30 b., second term.....	1,328.5

“	“	Gold Bottom, first term	953
“	“	Gold Bottom, second term ...	1,305
“	“	Caribou, first term	705.5
“	“	Caribou, second term	988.5
“	“	Sulphur, first term	385
“	“	Sulphur, second term	1,401.5
“	“	Last Chance, first term	140.5
“	“	Last Chance, second term ...	1,245
“	“	Dominion, 74 b., first term ...	148
“	“	Dominion, 74 b., second term	0
Number of legal teaching days school was kept open during the year			215
Average daily attendance in Dawson school			209
Total daily attendance in all schools			361.5

The number of schools that were in operation is eleven, and the number of teachers employed, eighteen. The following are the schools: The Dawson Public School, St. Mary's school, Whitehorse, Grand Forks, Sulphur, Granville, 30 Below Bonanza, Gold Bottom, Last Chance, 74 Below Discovery Dominion, and Caribou.

Three new schools were opened during the year, one at Last Chance creek on Hunker, one on Sulphur creek and the third at 74 below discovery on Dominion creek. This last named school has been closed on account of a number of families having moved from the district, and more than half the children that were there having left for other places. The other two schools have a fair attendance of pupils, and will in all probability be required during the school year just opening.

There are two teachers employed in the Whitehorse school, and students are prepared for the Public School Leaving Examination, and this year a class will enter the first standard of the High School. There has been an increased attendance in both departments for two months, and even a larger number is expected to attend this autumn. The school building is a well constructed building, capable of accommodating at least sixty pupils. It is well equipped and with earnest work on the part of the teachers, good satisfaction should be given. The principal is a graduate of Toronto university and is capable of doing excellent work. The last year has not been very satisfactory as there has not been earnest work done by some of the pupils, and although the subjects have been taught with ability and clearness, there is not the necessary interest aroused.

The schools at Caribou, Last Chance, Gold Bottom and Sulphur have been equipped with suitable seats, maps and other supplies, and an earnest endeavour has been made by the department and the teachers to make the schoolroom attractive. A new frame school has been built at

Grand Forks, and is well equipped and made attractive by means of flowers and pictures provided by the teacher.

The Dawson school has been provided with fire escapes and a fire alarm system. Fire drill has received the attention of the teachers, and the pupils can be removed from the rooms in an orderly manner within one and one-half minutes. There has also been a system of physical and military drill introduced and Sergeant-Major Bowdridge is placed in charge of this work. Under his able management the training has proved to be beneficial to the pupils and the good results noticeable to the teachers in the discipline of the room. Those students intrusted to take charge of squads in the drill, learn to have command over themselves while they are taking charge of others, and in this way they are trained.

There has been a High School department instituted in the Dawson school and a new room opened for this work. This department is in charge of two teachers. The principal is an honor graduate of Toronto university in classics and modern languages, and his assistant an honor graduate of the same university in mathematics and physical science. Students can now be prepared in this school for university examinations and teachers' certificates and the necessary equipment for thorough work along these lines is furnished.

The apparatus for a physical and chemical laboratory has been provided, and provision has been made for preparatory work in biology and botany.

During the past year the highest classes of the public school were taught in the High School department, the studies taught by these teachers being Literature, Spelling and Orthoepy, Oral Reading, English Composition and Grammar, British and Canadian History, Physical and General Geography, Arithmetic and Mensuration, Botany and Nature Study, Animal Life, Algebra, Latin, French and Book-keeping. The object throughout was, not so much to inculcate a certain amount of knowledge of these branches by a process of "cram," as to encourage sound, independent thinking in each member of the class, and to lay secure foundations for further study by accuracy and thoroughness.

Twenty-six students during the year took up the work of Standard IV. and V., and were taught by the teachers of the High School. In the higher standards or the High School proper, eighteen students were enrolled, but the regular work of this department was not begun till after January 1st of the present year.

The work in literature consisted of the study of selections in both poetry and prose from the best authors. These served as a basis of teaching English composition. The pupils provided themselves with composition books in which they wrote neatly the essays assigned from time to time throughout the year. There was also daily practice in oral reading and spelling, to which special attention was paid. The classes

were backward in grammar and the work in this subject was intended not so much to cover a wide field as to give the pupils a thorough grounding in the most elementary principles.

Latin was taken up with a view to helping the class better to understand the grammar of our own language, and to see the origin of common English words derived from the language. The Roman method of pronunciation was employed and the classes made good progress in this study.

Mathematics was studied by all the classes and very creditable work was done in the different branches of this study. The pupils in all their studies were keenly attentive, earnest and industrious and six members of the higher class showed remarkable interest in their work, and made splendid progress. The senior class did systematic work in literature throughout the year; not only was the meaning of the various selections worked out by the class but metre, the principles of the poetic art, and rhetoric were studied as illustrated by these selections.

The general work of the schools of the territory has been satisfactory and the progress in the various branches of study has been very fair, and the work covered has been in nearly every case thoroughly taught. Arithmetic, Composition, Literature and Spelling have received most attention in the creek schools, as they are essential studies on which to base all other branches of study in the school course. The teachers have paid a great deal more attention to the neatness of the work of the pupil, and the arrangement of the work in the exercise books than formerly, and more attention has been paid to the form of solution of problems in arithmetic and to the demand that each step in the solution shall be clearly indicated by the pupil. The note books and exercise books in most of the schools are kept neatly and are free from scribbling or even blots. This training of the pupil in habits of neatness and inspiring him with a pride in his work, is fully as important as any other part of his training.

The discipline in all the schools has been good, and the pupils have in general been industrious and are forming good habits of study and do their work with care and with a cheerfulness of spirit that brightens the schoolroom.

The work in the junior departments has been good, and in some schools, excellent. The latest and best methods in teaching, reading, writing and number work, have been used. The little children are very bright and energetic, and work with a spirit that causes their progress in all branches to be very rapid.

The work of Standards II., III. and IV. is good in reading and number work, but in general is poor in writing and spelling. The work in composition is fair and in the primary work in geography is good. The

writing in St. Mary's school is on an average better than in the other schools, but the pupils are not as well drilled in number work as in the public school. In spelling the pupils of the High School are weak, and on the same paper they would not compare favorably with the classes from Standard IV.

The study of history has to receive a great deal of attention in all the schools as many of the pupils are not familiar with Canadian or British forms of government, although they are well advanced in the other branches of the school work. The study of geography has been taught satisfactorily, and the pupils are familiar with the outline, highlands, slopes, drainage, climate, productions, industries and commercial routes of the continents and countries studied. They have been led to reason carefully in these two branches of study and to arrive at sane conclusions and are capable of stating their reasons for their conclusions.

Music and drawing have been added to the course of study in the Dawson Public School, and during the year it has been taken up in all the rooms. The pupils are taught to read music, and in some of the rooms they can sing the different parts. In drawing they are taught to describe the type solids, as they appear to the eye in the different positions in which they are placed, and to draw them, and modifications of these solids such as fruit, flowers, buildings and sketches of landscapes, etc.

A number of the pupils in the High School department are ready to take up the studies of matriculation to the university, and in order to give them the assistance necessary for this course of study it will be advisable to extend the hours of their school session each day during the winter months, and to teach during the same hours that school is kept open during the spring and summer months.

There has been an order sent for apparatus for a physical and chemical laboratory, and it will be necessary to fit up the vacant room in the northwest corner of the school with tables and stands for the work, and for storing the material used.

The great difficulty in connection with the schools is the shifting of the population from one place on the creeks to another, and although a school will be placed in a central place at the time of opening, it may not be three months afterwards. There was a school population of seventeen children in the vicinity of 74 below lower discovery, Dominion creek, when preparations were being made to open a school at that point, but shortly after the school was opened there were only eight children in the neighborhood. Five of these attended school and the others did not take advantage of the privilege they petitioned for so earnestly only a few months previously. The council has, at a great expense, endeavored to train these children to be useful and intelligent citizens of our country, and if the parents do not take advantage of this privilege, I would re-

commend that the clause in the school law referring to compulsory education be enforced.

There has been earnest work by the teachers in the schools during the year, and the results are evident from the increased interest of the students in their work and the progress made by them during the year. I have inspected each school that has been opened during the year, twice, and I consider that they have done good work in general, and in some instances the pupils have done a year's work far beyond the average.

I have the honour to be, sir,

Your obedient servant,

J. T. ROSS,

Superintendent.

Report of the Territorial Health Officer.

YUKON TERRITORY.

Dawson, Y. T., July 15, 1904.

Hon. F. T. Congdon,
Commissioner of the Yukon,
Dawson, Y.T.

Sir,—In respect to the public health of the territory for the past fiscal year, I beg leave to report as follows :

There have occurred in the territory during the year 101 marriages, 160 births and 129 deaths.

BIRTHS.

The population has been increased by the birth of 69 male children and 91 female. The Yukon climate agrees with children excellently—with those who have come in from the outside as well as with the native born.

MARRIAGES.

The increase in the number of marriages tends in the Yukon in a particular way to the improvement of the public health. With the entry of a wife into the miner's home, the cabin is enlarged and the air space proportionately increased ; windows are cut in the walls and are now kept clear and transparent. Dishes are washed. The floor is swept, the bed is made, and the bath tub has become an article of every day use. The heap of decaying chips, the pile of tin cans, and other garbage disappear from the door step to a respectable and hygienically safe distance from the cabin entrance and burned. Under these improved sanitary conditions there is in such homes much less danger from disease of an infectious character ; and scurvy and nostalgia have disappeared.

DEATHS.

There have succumbed to death during the year 129 people, nearly all adults.

Accidents—a In mines.....	8
b By drowning.....	29
c In other ways.....	5
Alcoholism.....	1
Arterial disease and heart disease.....	14
Blood poisoning.....	2
Cancer.....	4
Kidney disease.....	2

Suicide.....	5
Pneumonia.....	12
Telanus.....	1
Typhoid fever.....	2
Tuberculosis.....	19
Other causes.....	24

The death rate is 8.6 per thousand.

The noticeable features in the above list are :

1. The number of drownings : there were 24 people drowned (separate drownings) during the single month of September, 1903.
2. The deaths from tuberculosis : there were 19, 17 of whom were Indians.
3. Disease of heart and arteries—14 pointing to the life of strain (physical and mental).
4. Pneumonia—pointing to exposure in our vigorous climate.

TUBERCULOSIS.

As stated above, all but two of the deaths from tuberculosis occurred among the Indians. The Indian population, according to the census of 1900, is 356. Taking that as the present population (for I think they are dying off at least as fast as they are being born) the death rate among them from this disease alone would be 47.75 per thousand. This is a very high rate. I have in a memorandum to you recommended certain steps which if taken, will, I think, lessen the disease among them.

DIPHTHERIA.

The first case of suspected diphtheria in the Yukon was reported from Dawson about a month ago.

Fortunately we had the preceding week received a supply of antitoxin. This was the only antitoxin in the Yukon. The drug was at once administered and gave the usual satisfactory effects—the membrane disappearing from the throat in two days. The child made a good recovery. Four other cases of sore throat had been treated in that part of the town during the month preceding the recurrence of this case. Two of these, I am convinced, were diphtheria.

The small outbreak has put persons concerned on the alert. The city medical health office, one of the druggists and one of the doctors have ordered a supply to be sent in. A supply has been ordered by the Territorial Government, to be sent in quarterly. Within the past week we have learned that there are 64 cases of diphtheria at Fort Yukon. As the disease may extend up the river the wisdom of having a good supply of serum in Dawson is obvious.

TYPHOID FEVER.

Cases of typhoid fever have during the past two seasons been reported from the following points :

ON BONANZA CREEK.

No. 76 below discovery.

No. 60 below discovery.

King Solomon's hill.

Oro Fino hill.

Magnet village.

No. 11 below discovery.

No. 7 below discovery.

The town of Bonanza.

No. 3 above discovery.

No. 26 above discovery.

ON GOLD RUN.

No. 12B. No. 43.

No. 25. No. 47.

No. 27. No. 50.

No. 42.

ON ELDORADO.

No. 12 Eldorado.

No. 17 Eldorado.

ON HUNKER.

At Gold Bottom.

ON SULPHUR.

No. 2 below discovery.

No. 36 below discovery.

ON DOMINION.

No. 7 below lower discovery.

No. 235 below lower discovery.

No. 241 below lower discovery.

No. 243 below lower discovery.

At Granville.

As this disease is generally contracted from drinking water polluted by the excreta of typhoid patients, residents of the creeks in the above localities are particularly warned to secure the water they use for drinking and domestic purposes from an unpolluted source. All water in the above mentioned localities used for drinking (no matter from what source secured) should be boiled for at least twenty minutes to ensure thorough sterilization, and then cooled. This precaution of boiling the drinking water ought to be observed at all points where there is any suspected danger of contamination from privies.

To lessen the danger of future infection I have recommended that the following precautionary measures be taken respecting water supply, privies, disposal of excreta, garbage, etc.

WATER SUPPLY.

Water for drinking, cooking and other domestic use should be taken from

- (a) Genuine springs (uncontaminated); (well cribbed and protected);
- (b) Glaciers (pure);
- (c) Snow (clean);
- (d) Rain water off clean or metal roofs, but should be boiled for drinking;
- (e) Gulches on which there are no habitations or mining operations, but if vegetable contamination is suspected, the water used for drinking should be boiled; or
- (f) Wells at least fifty feet distant from the creeks or the Klondike, and 100 feet distant from privies on the same or a lower level.

Water for drinking and domestic use should not be taken from

- (a) Any main creek such as Bonanza, Eldorado, Hunker, Dominion, Sulphur, Gold Run, or from any tributaries which are being worked or on which there are dwellings;
- (b) Old shafts or prospect holes. (Two cases of typhoid fever oc-

curred on Oro Fino hill through the patients drinking water from an abandoned shaft there.)

(c) Ice taken from open cuts in the creek valley into which the creek water is in danger of seeping.

HOUSE AND STABLE REFUSE.

Between May 1st and November 1st all solid household refuse, decaying vegetable or animal matter or other rubbish should be placed in a suitable receptacle and dumped once or twice weekly into heaps at a distance of a hundred yards from any dwelling and burned when dry. Liquid refuse should be emptied into separate receptacles and emptied twice a week at a distance of at least 100 yards from any dwelling and at such places as not to contaminate any water supply.

The cans after being emptied should be thrown on a dump with the solid garbage, excreta and refuse, so that the vegetable and animal contents still adhering to them may be destroyed when the heap is burned.

Foul water should not be allowed to accumulate on or near any premises.

No stable should be placed nearer than a hundred feet to a dwelling. Stable yards should be cleaned once a month during the season from May 1st to November 1st. No stables or yards should be allowed to become offensive at any time.

HOSPITALS.

During the year I have visited St. Mary's hospital twice weekly and taken affidavits of indigent patients therein. I also took the affidavits of indigents at the Good Samaritan hospital until November, when Government pay to that institution ceased for several months.

The St. Mary's hospital authorities report that during the year there were treated in that institution 289 patients, 171 of whom were pay patients and 118 indigents. The latter were paid for by the government. Three of the pay patients died and eight of the indigents.

289 patients were treated at the Good Samaritan hospital, 132 of whom were indigent sick who were cared for at Government expense.

Following is an approximate classification of the diseases treated at these two hospitals :

Class of Disease.	St. Mary's Hospital.	Good Samaritan Hospital.
Zymotic diseases	27	18
Constitutional diseases	45	15
Premature birth and old age	0	0
Nervous system, diseases of	24	10
Circulatory system, diseases of	9	0
Respiratory system, diseases of	12	7
Digestive system, diseases of	10	3
Genito-urinary system, diseases of	36	8

Accidents	46	25
Homicide and suicide	0	0
Other causes	10	11
Operations	68	18
Childbirth	2	5
Unreported in the above list	0	9
Diagnosis not specified	0	50
	<hr/>	<hr/>
Total	289	179

At the Whitehorse hospital there were treated during the year 88 patients, 17 of whom were cared for at the Government expense. I have not yet received a classification of the diseases treated at this hospital.

INSANITY.

Seventeen persons were brought before the police magistrate charged with insanity.

One case was dismissed.

One was committed for senile dementia.

Seven of them suffered from delusions.

Two suffered from acute mania.

Two had religious mania.

Four suffered from alcoholism or alcoholic mania.

I have the honor to be, sir,

Your obedient servant,

J. N. E. BROWN,

Territorial Health Officer.

Report of the Territorial Engineer.

YUKON TERRITORY.

Dawson, July 18th, 1904.

The Honourable Fred T. Congdon,
Commissioner Yukon Territory,
Dawson.

Sir,—I have the honour to transmit herewith the following report relating to the work undertaken under your instructions by myself, from July, 1903, to date.

ROAD TO DUNCAN CREEK.

I located a road from Gordon's Landing to opposite No. 113 below discovery on Duncan Creek, and from the same point to Mayo Landing. Distance to Mayo Landing 25½ miles; estimated cost of a first class wagon road to that point, \$37,245.00.

Distance from Gordon's Landing to No. 113 below discovery, 16.45 miles; estimated cost \$47,200.00.

On the Gordon road there will be 6½ miles of corduroy, 6 miles of side hill and 4 miles on the flats.

On the Mayo road there will be 3½ miles of corduroy, 4 miles of side hill and 17½ miles on the flats.

Highest elevation on the Gordon route, 1369 feet above the Stewart River at station 496, or 6.93 miles from Gordon; on Mayo route, 358 feet above Mayo River at station 1576, or 14.70 miles from Mayo Landing.

The Mayo route is practically a road to Minto Creek. It crosses Mayo River just above its mouth. This creek is promising.

Were both roads from Mayo and Gordon's Landing built, most of the traffic would go by the Mayo route; first, because it has an easier gradient; second, it is five or six miles shorter; third, it saves travelling on the river about fifteen miles, which is likely to be drifted most of the time; and fourth, it saves the climbing of a high hill and travelling about four and a half miles of ridge and side hill at a high altitude exposed to the north wind and drifts. The Mayo route will save the extra work to maintain open to traffic about four and a half miles of ridge and side hill, also the road having to go around a hill of glacial formation, the summit of which is a large swamp. On that portion of the road glaciers will be formed which, in all probability, will keep two extra men employed for about four months during the winter.

The Mayo route having been selected and ordered to be built at as

moderate cost as possible, I supervised the construction of the said road which was finished on the 14th October last, and is described as follows :

Starting at Mayo Landing following the left limit of Mayo River to opposite Minto Creek $9\frac{1}{2}$ miles ; thence across Mayo River 100 yards above Minto Creek ; thence following the right limit of said Mayo River to Duncan Creek $24\frac{1}{2}$ miles from Mayo Landing, at a point 2 miles from Mayo Bridge. From Mayo Bridge following the left limit to creek claim No. 153 ; thence across and following the right limit to creek claim No. 106 below discovery ; thence along the right limit to opposite Williams Creek ; thence across Duncan Creek, following the left limit to creek claim No. 96 below discovery, 6 miles from Mayo Bridge and $28\frac{1}{2}$ miles from Mayo Landing.

Some miners have continued the road to creek claim No. 76 below discovery, which makes the Duncan road finished to a point $3\frac{1}{2}$ miles from Discovery. There was also three-quarters of a mile of swamping done for a road on the left limit of Minto Creek, starting from the bridge up the creek. It is a rough country and this will give the miners on that creek an encouragement to build a good trail.

The width of the Duncan road on side-hill cuts is $9\frac{1}{2}$ feet. From Mayo Landing to Duncan Creek and from Duncan Bridge to creek claim No. 106 below discovery, it is practically a wagon road, and will not need repairs before the end of July. I found the ground better suited for a highway than at first reported. Over one-half the work is done to make a first class wagon road. The reason I built the road so that it could be used by wagons this spring was that navigation was difficult last fall and little machinery reached the district. The miners would have been in just as bad position as they were last summer had they not been able to use wagons on the road immediately after the opening of navigation this spring.

In the construction of the road I had to build twelve bridge structures, all permanent. The Minto Bridge with approach is 180 feet long, 16 feet wide and 10 feet high. The Duncan bridge is 68 feet long, and the others range from 15 to 35 feet.

Not having been able to get our supplies in time I had to purchase some at higher prices. I also had to engage two teams, which could have been dispensed with had the condition of navigation been the same as that of other years.

Cost of building the road \$12,316.86. The location of Mayo and Gordon routes cost \$2,626.26.

ALSEK MINING DIVISION.

During the months of May and June I made a thorough inspection of the country between Whitehorse and the Alsek Mining District with respect to the feasibility of building a wagon road. I made two trips by different routes. The first trip lasted fourteen days, the second, six days.

On route No. 1 I used the winter road from Whitehorse to 31 Mile Post. On route No. 2 (which is the shorter) I passed through the copper belt, crossing Ihex River about eight miles from its mouth and joining route No. 1 at Tahkini Steamboat Landing. Approximate distance from Whitehorse to Ruby Creek to Klaune Lake, to Bullion Creek, by route No. 1, 120 miles, 140 miles, 158 miles; by route No. 2, 105 miles, 125 miles, 143 miles.

On route No. 1 six miles of the winter road would have to be changed as it would cost less money to build a new road than to repair the old one, which is on a swampy bottom. On route No. 1 we would have to build about 119 miles of new road by using 25 miles of the winter road, at an estimated cost of \$325.00 per mile; total estimated cost, \$38,875.

Route No. 2 would require the building of 129 miles of road; estimated cost of the first 25 miles, \$400.00 per mile—\$10,000.00; and the balance, 104 miles at \$325.00 per mile—\$33,800.00. Total estimate cost of route No. 2, \$42,800.00; or say, estimated cost of route No. 1, \$40,000.00; estimated cost of route No. 2, \$45,000.00.

The gradient on these two routes is about the same and one would have as good road bed as the other; but route No. 2 is 15 miles shorter, which means, with a load, a shortening of the time to the creeks by three-quarters of a day, and this route would also have the advantage of passing through the copper belt, which will need a wagon road in the near future and which would cost an amount equal to the difference in the estimated cost of the two routes. From the mouth of Christmas Creek to Bullion Creek, if a wagon road were built, 5 or 6 miles of it would cost about \$2,000.00 per mile. In some parts of it the road would have to go along a rocky cliff by Klaune Lake and through Mud Flats at its head. I would propose reaching Klaune Lake by the easiest built and shortest way, by what is known as Riley Creek, which would be a central point to Bullion, Sheep, Burwash, Wade and Arch creeks, all tributaries of Klaune Lake, thence using a boat to the head of the lake on the left bank where a good road $4\frac{1}{2}$ miles long will reach Sheep and Bullion creeks at an estimated cost of \$350.00 per mile. When I was at Sheep Camp I spoke to the miners about locating the road as described above, and they were all agreeable to it.

I have been liberal in estimating the probable distance of the proposed road which will pass through a country similar to that between Selkirk and McKay's on the winter road, excepting that the gravel benches are longer and will require less grading. The growth generally is poplar and small spruce. On Canyon River there has been built a very good bridge where the proposed road would pass. There has also been built a good bridge, but of less importance, at about the right place on the Mendenhall River Crossing.

Cost of exploration \$488.15.

WAGON ROAD LOCATION.

Sulphur Creek.—I have located a wagon road from 32 below discovery, Sulphur Creek, to lower Dominion wagon road; the distance is 7.85 miles. Estimated cost:

4½ miles corduroy at \$2,800.00	\$12,600.00
3.35 miles side hill at \$1,500.00.....	3,525.00
	<hr/>
	\$16,125.00

From 50 below discovery the location follows the foot of the hill and in some places is about 1500 feet from the creek, but I found it would be impossible to build a road in the valley closer to the creek without incurring an extra expenditure of about \$8000.00.

From 32 below to 60 below there are about eight parties mining, and from 60 below to Dominion wagon road there is no work going on.

Quartz Creek.—I have located a wagon road from 12 below to discovery, distance 2 miles, estimated cost \$1,800.00 per mile. All along the location there is a considerable amount of work going on.

Hunker Road.—Opposite the mouth of Bear Creek I have changed the location of the wagon road for 1200 feet. The present wagon road is interfering with the mining operations of the Detroit-Yukon Mining Company.

Violet Group Quartz Mine.—I have located a wagon road from the wagon road at the head of Chief gulch to the mine, distance 2¼ miles.

West Dawson.—I have located a wagon road from the A. C. mess house on the left bank of the Yukon River opposite Klondike City to Wilson's range, distance 1 mile, estimated cost \$1,000.00.

From 1899 to this date the Government has built 252.17 miles of wagon road and 626.25 miles of sled road, total road mileage 878.42 miles at an expenditure, including maintenance, of \$1,030,118.25.

I have the honour to be, sir,

Your obedient servant,

W. THIBAudeau,

Territorial Engineer.

Report of the Government Mining Engineer.

YUKON TERRITORY.

Dawson, July 18th, 1904.

Hon. F. T. Congdon,
Commissioner of Yukon Territory,
Dawson, Y.T.

Sir,—I have the honour to submit my report on the work under my charge for the year ending June 30th.

I have divided the work, for the purpose of this report, into four sections as follows :

- 1st. General Remarks.
- 2nd. Government Aid to Quartz Development.
- 3rd. Assay Office at Whitehorse.
- 4th. Mining Inspectors under the Ordinance.

GENERAL REMARKS.

In reviewing the mining industry for the year 1903, it is gratifying to be able to report that the decrease of output of the placers might be supplemented by that of mineral claims. Although no output has as yet been reported there are indications at present of some returns from that source in the near future. Out of 700 mineral claims in good standing there are only a very small majority developed enough to show their true values. Those that have been developed to any extent have shown such promising results to warrant development on a large scale, in fact one plant is being installed at present to work the property in a systematic way.

On account of so much gold-bearing quartz owned by individuals and corporations not having the proper means to develop them, the Yukon Council voted the sum of \$15,000.00 for the purpose of helping the industry in the form of bonus to the most promising ones.

It has been the rule, before a bonus is given to any individual or corporation, to investigate the property in question and report as to whether it warrants development or not. Out of the many applications that came in the office asking for bonus only three were found to be promising enough to be helped. The money was, in each case, spent solely for the purpose of development to show the quality and extent of the deposit. This money was given in accordance with the work done, and I am pleased to report that it produced very good results.

GOVERNMENT AID TO QUARTZ.

Aid was given to develop the following properties : The Lepine group, the Violet group, the Copper King.

The Lepine Group.—This group is situated in the vicinity of Lepine creek, a distance of about 17 miles from Dawson.

The deposit is worked by the open cut method, the ore is brought down the hill to two cyanide tanks and there treated by that process. I am informed by the manager that only 53 per cent. of the assay value of the ore can be recovered. This is perhaps due to the manipulation of the cyanide solution and also to the existing conditions.

On January 25th I was instructed to investigate the property and to report as to how much the department was justified to give as a bonus, the estimate to be based on the work done. I reported to the effect that the amount of work done was much in excess of the bonus promised (\$2,500.00), but in order to retain sufficient funds to carry on further needed tests, it was recommended that only \$2,000.00 be given at present.

The Violet Group.—On October 15th last I was instructed to investigate this group of claims and to report as to whether the Government was justified in giving a bonus to further develop this group. On October 27th I reported that there was sufficient work done to enable me to study the deposit. After making a few assays of the ore in sight and examination of the deposit I came to the conclusion that the Government was justified in giving aid to develop this group and reported to the same effect.

In accordance with this recommendation the sum of \$5,000.00 was given as a bonus for development work only.

It has been the rule to measure the work done and report as to its value.

On the 27th of October I reported to you that 139 feet of shaft had been sunk but the contract had been given when the shaft was 73 feet deep so only 66 feet of shaft-sinking was reported.

On December 22nd I measured the work done and reported that 11 more feet of shaft-sinking had been done and 61.75 feet of drifting and cross-cutting.

I appraised this work to be worth \$25.00 per foot for sinking and \$20.00 for cross-cutting and drifting.

On February 5th Mr. Temple reported that the work up to date on this group was as follows :

152 feet 6 inches, sinking, at \$25.00 per foot	\$3,812.50
147 feet 10 inches levels, cross-cuts at \$20 per foot	2,956.66

Total development work

.....	\$6,769.16
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It is considered by the owners that there is enough ore in sight to erect a mill. This mill is now being installed. The ore will be treated by the cyanide process only.

The Copper King.—It was proposed to bonus some of the copper properties in Whitehorse, especially those which were developed enough to admit examination. This was investigated by Mr. Temple who came to the conclusion that the bonus should be given to the Copper King as there was the most work already done. In accordance with this recommendation this company was bonused to the extent of \$3,000.00, the money to be paid as the work is progressing.

The money is not paid in accordance with the measurements of the work done but by the expenditure in connection with the work. The manager sends his time book and the wages of each man, also any other expense in that direction; it is then submitted to this office for approval and then to the Comptroller for payment.

THE ASSAY OFFICE AT WHITEHORSE.

On the 28th of May, 1903, I received instructions from you to ins all an assay office at Whitehorse for the purpose of rendering assistance to that part of the territory. I at once bought a plant here in Dawson and sent Mr. Beraud, who is connected with the assay office in Dawson, to Whitehorse to install it. The assay office was not ready at the time so it was stored until a proper and suitable building was found. The building belongs to the department.

Mr. Lowe recommended Mr. Robert Smart as assayer, a graduate of London, England, to take charge of the office.

As there was little work to be done at the time in connection with assays and chemical work and that the assayer could do outside work part of the time it was proposed to give him \$100.00 per month. At present there is a considerable lot of work and I would recommend an increase of salary of \$50.00 per month which is very small for the country.

I am also to ask an appropriation for more apparatus such as muffles and a furnace, also enough to repair the building suitable for the winter.

The work done in the office since it was opened is as follows :

Assays made for gold and silver.....	91
Assays made for copper	41
Assays made for zinc	1
Assays made for quicksilver	1

Total assays made134

The assays have been made free of charge to the public. I am informed by the assayer that this privilege is now being abused to a small extent as many rocks are brought in which contain no traces of mineral and if the person was informed to this effect it would save a lot of trouble and expense. I think to assay everything that comes along is not advisable as many rocks do not warrant it. In this case I informed the assayer to inspect the sample to see if there is a chance of it being min-

eralized and if not to inform the person accordingly as the office was for the development of quartz and not for speculation, so if a small charge was imposed people would pay more attention to correct sampling.

Quicksilver has been found on Livingstone creek in the form of cinnabar. I asked the assayer to furnish me with some additional information regarding this mineral but, as yet, no answer has been received.

The supplies are bought from the B. C. Chemical Co. of Vancouver and forwarded direct to Whitehorse. They are certified to by the assayer, then submitted to the comptroller for payment.

MINING INSPECTORS UNDER THE ORDINANCE.

On November 7th, 1901, an ordinance was passed for the protection of miners. On account of the work being so widely distributed two inspectors were required to do the work. At present the work is more concentrated and the methods have changed so much that only one inspector is required. The work in connection with the ordinance in the outlying creeks is performed by the inspectors of the Gold Commissioner's office.

I am pleased to be able to report that there were only eight fatal accidents during the year, which is a very small percentage of the number of men working.

The method of working has changed considerably. Open cut work is resorted to when it is at all possible, which decreases the danger of caving-in of gravel—a danger always present in deep placers where drifting is resorted to.

I have the honour to be, sir,

Your obedient servant,

A. J. BEAUDETTE,
Government Mining Engineer.

Report of the Territorial Secretary.

YUKON TERRITORY.

Dawson, Y.T., July 7th, 1904.

Hon. F. T. Congdon,
Commissioner Yukon Territory,
Dawson, Y.T.

Sir,—I have the honour to submit herewith report of the work of my office for the past fiscal year.

COUNCIL MEETINGS.

The Yukon Council was summoned on three occasions. The first extended from July 10th to July 20th, 1903, inclusive; the second from October 14th to October 15th, inclusive; the third from December 17th, 1903, to January 5th, 1904, inclusive. I took the minutes of these meetings and supervised their publication. A copy of the Journals has been laid before you.

The ordinances passed during the two earlier sessions have been printed in pamphlet form together with those passed at the May session last year. The two ordinances passed at the January meeting this year have also been printed and will be bound with such others as are passed at any subsequent meeting during the present year. This is the first time the Journals of the Yukon Council and the ordinances passed by that body have been printed in pamphlet form.

The annual reports of all the heads of territorial departments have also, for the first time, been printed under my supervision and issued in pamphlet form.

YUKON OFFICIAL GAZETTE.

By ordinance passed on the 25th of April, 1901, the Saturday issue of the Yukon Sun newspaper was made the Yukon Official Gazette. It continued to be so until April 9th of the present year when, under your direction, the first number of a purely official gazette appeared. It is published every Saturday and 100 copies are furnished to the Government for distribution among the various officials of the different departments.

COMPANIES—FOREIGN.

During the year one foreign company has been licensed to carry on business in the territory—the Ames Mercantile Company. There are at least two foreign companies carrying on business in the territory without license. The representative of one of these is, I understand, taking steps to comply with the ordinance. I have notified the other company

of the terms of the ordinance. During the past year for the first time foreign corporations have been obliged to comply with the provisions of the ordinance in respect to the furnishing of an annual statement.

COMPANIES—LOCAL.

The following local companies have been incorporated by letters patent issued by the commissioner: The Northern Lumber Company, Limited; The Violet Mines, Limited; and the Yukon Printing and Publishing Company, Limited. One company, the North Star Athletic Association, Limited, has been incorporated by private ordinance.

FEEES OF BARRISTERS, DRUGGISTS AND DENTISTS.

There are three barristers still in arrears of their fees. I have submitted their names to you in a separate memorandum.

Five druggists have been granted licenses to carry on the business of pharmacy. All druggists have paid their fees for the past fiscal year.

No dentists have applied for registration. The names of several have been erased for non-compliance with the provisions of the ordinance respecting residence. The names of two others are subject to erasure on August 1st if they do not comply with this same provision of the ordinance.

A complaint was made by one of the members of the Dental Board that J. H. Cabbage of Bonanza had obtained registration through misrepresentation. An inquiry was made by me into the charge before the members of the Dental Board, the defendant and his witnesses. The report has been laid before you and the persons laying the charge given an opportunity to take further action if they choose. Meantime the annual certificate to Mr. Cabbage for the current year is being withheld.

COMMISSIONERS FOR TAKING AFFIDAVITS.

During the year commissions for taking affidavits have been issued to 43 persons. Since April 9th these appointments, like all others, have been gazetted.

ENGINEERS' CERTIFICATES.

On the 28th of October, 1903, the issuance of engineers' certificates was transferred to my department and since that date I have issued 30 first class certificates, 28 second, 13 third, and 21 permits. Monthly returns have been made to the Comptroller. Permits are issued under the old ordinance, but, strictly speaking, are good for only six months. The inspectors, of late, however, are granting the interim certificates for one year, and I have been doing the same with the regular permit certificate. If you approve of this, I would suggest an amendment to the Boiler Inspection Ordinance to cover this point.

I have also during the past year performed the duties of Territorial Health Officer.

I have the honour to be, sir,

Your most obedient servant,

J. N. E. BROWN,

Territorial Secretary.

Report of the Chief License Inspector.

YUKON TERRITORY.

Dawson, Y.T., July 1st, 1904.

Hon. F. T. Condon,
Commissioner of the Yukon Territory,
Dawson, Y.T.

Sir,—I have the honor to submit to you the following report of the past year's operations of the Liquor License Department.

During the year ending June 30th, 1904, liquor licenses were granted to applicants in the different districts of the territory, as follows:

	Hotels.	Saloons.	Total.
Dawson City	19	18	37
Klondike City	2		2
Hunker Creek	28		28
Dominion Creek	16		16
Gold Run Creek	4		4
Sulphur Creek	8		8
Quartz Creek	2		2
Eldorado Creek	7		7
Bonanza Creek	31		31
Forty Mile District	4		4
Stewart River District	5		5
Whitehorse	5		5
Caribou Crossing	2		2
Alsek District	8		8
Whitehorse, winter road	9		9
Steamboats			9
Total number of retail licenses			177
Total number of wholesale licenses.....			9
Grand total			186
Number of transfers made during year			33
Number of convictions under liquor ordinance			12
Number of licenses cancelled			3

With the exception of the Stewart River, Alsek, and Forty Mile districts, I have inspected every licensed house in the territory, and while a few places do not come up to the requirements of the regulations, very many far exceed such requirements. Such as do not keep their

premises in good order or disregard the regulations, have been reported upon by this department, and I have no doubt will be given proper attention by the Board of License Commissioners, when considering such applications for renewal of licenses.

As to the observance of the law by licensees, I consider it will compare favorably with that of persons in the same business in other parts of Canada. Such conclusions are arrived at on my part by the general knowledge and supervision of the liquor business, as naturally comes within the scope and work of this department, and the further fact that notwithstanding the strict surveillance of the police, only twelve convictions were made for violations of the Liquor License Ordinance, during the past year.

I would suggest, by way of amendment to the present ordinance :

1. That all licensed hotels be required to keep a register and to see that all guests record their names and address each day while rooming at the hotel.

2. That licensees be required to remove all blinds or other obstructions that would prevent a view from the street, of the barroom during prohibited hours.

3. That the Board of License Commissioners be given the authority to issue permits to allow music or concert halls in connection with licensed premises, under such regulations as the Board may think best to make.

I have the honour to be, sir,

Your obedient servant,

ARTHUR WILSON,

Chief License Inspector.

Report of the Superintendent of Public Works and Buildings

YUKON TERRITORY.

Dawson, Y. T., July 25, 1904.

Hon. F. T. Congdon,
Commissioner of Yukon Territory,
Dawson Y.T.

Sir,—I have the honor to submit herewith my annual report of the work carried on by the Department of Public Works, of the Yukon Territory, for the fiscal year ending June 30th, 1904 :

ROADS.

Construction—The only wagon road constructed during the year was a cheap one, being from Mayo landing on Stewart river to Duncan creek diggings (24 miles) at a cost of \$626.78 per mile.

Road Repair and Maintenance—The following comparative statement gives the average cost per mile, for years ending June 30th, 1903, and June 30th, 1904 :

	1903.	Per mile	1904.	Per mile
Wagon roads	226	\$616.25	246	\$358.47
Sled roads.....	343	43.82	343	121.13

It was found absolutely necessary to improve the Dawson-Whitehorse overland mail road, both with regard to gradients in a great number of places, and otherwise levelling and removing ruts and stumps, good substantial bridges were built during the year over the Nordenskiold river, Rosebud creek and several other streams.

A portion of the Dawson-Glacier pack trail was changed to a passable wagon road, which will account for the large expenditure on that trail (note comptroller's report).

SCHOOLS.

A new school was erected and equipped at Bonanza town.

Dawson school building has had additional outlets put in and other changes made as a protection in case of fire, a fire alarm box has been placed on the building, and is connected with the Dawson system.

Repair and maintenance of the several schools throughout the territory, has been attended to by this department.

BUILDINGS.

A fire alarm box has been placed on all the public buildings, and connections made direct with the Dawson city fire department.

GROUNDS.

The ground surrounding the Administration building has been graded and otherwise improved, and a splendid field is now available for all kinds of athletic games.

The Comptroller of the Yukon Territory, in his report gives all details regarding the cost in connection with the different works and buildings.

Respectfully submitted.

I have the honour to be, sir,

Your obedient servant,

S. A. D. BERTRAND.

Superintendent of Public Works and Building.

Report of Sanitary Inspector,

YUKON TERRITORY.

Dawson, Y.T., July 20, 1904.

Hon. F. T. Congdon,
Commissioner of the Yukon,
Dawson, Y.T.

Sir,—I have the honor to submit the following report as Sanitary Inspector, as well as Inspector of meats and slaughter houses of the Yukon Territory for the year ending June 30th, 1904.

As Sanitary Inspector I have tended to the duties of Veterinary Inspector of the Yukon Territory. During the year there were 28 horses destroyed found suffering from glanders, 25 were destroyed by my order and three were destroyed by Sergeant Acres, V.S. of the R.N.W.M.P., who is now acting as Veterinary Inspector of this district.

All public stables in Dawson and upon the creeks have been thoroughly cleansed and disinfected twice during the year.

I completed two trips over the various creeks during the year and I find it necessary to recommend regulations for the removal of all debris a certain distance from the dwellings.

As Inspector of meats and slaughter houses I have examined all animals on foot after having been slaughtered. I inspect the meats at the various licensed slaughter houses.

Those licensed are :

1. The City Slaughter house opposite Klondike City.
2. The Yukon Abattoir at the mouth of Bonanza creek.
3. Pacific Cold Storage at the mouth of Bonanza creek.

I have notified the managers of the various slaughter houses that no hogs should be killed unless I attended the killing. This method is adopted on account of the peculiar condition existing among hogs arriving at Dawson. A large percentage of them suffered from a passive congestion of the lungs which is followed by pneumonia.

The cattle brought here are extremely healthy, the bruised condition that exists is all that has attracted my attention. When only to a slight extent the affected parts are cut off and burned. The meat that requires close attention is that which has been killed for a considerable time. I have condemned considerable of this class of meat.

The number of animals that arrived during the year to supply the district were as follows :

Cattle, 2837.

Sheep, 5670.

Hogs, 970.

Four hundred and sixty seven tons of frozen meats, consisting of beef, mutton, pork loins, poultry and fish.

Meats condemned by me unfit for food :

Beef, mutton and pork, four tons.

Hams and bacon, four tons.

Fish, two tons.

Milk, butter and lard, two tons.

Poultry, one and one-half tons.

I have the honor to be, sir,

Your obedient servant,

Z. STRONG, V.S.,

Sanitary Inspector.

Report of the Chief Preventive Officer, YUKON TERRITORY.

Dawson, Y.T., July 20, 1904.

Honourable F. T. Congdon,
Commissioner Yukon Territory,
Dawson.

Sir,—I have the honour to submit herewith a report of the work in connection with the Preventive Service for the year ending June 30th, 1904. The following is a statement of liquors, &c., imported into the territory during the past year :

	Gallons.
Absinthe	251½
Ale	2,121
Beer	108,835
Bitters	134½
Brandy	3,943.22
Cordials	961.92
Gin	3,414.27
Rum	888.96
Whisky	35,766.77
Wine (sparkling)	1,265.
Wine (non-sparkling)	5,096.24

On the liquors, &c., above enumerated a revenue was collected of \$150,930.82. There was, however, exported to Alaska from this territory ales, wines, liquors, &c., on which a rebate of permit dues was allowed amounting to \$1079.32, showing the net revenue from this service to be \$149,851.50.

It was found necessary during the past year to send a reliable officer to the Fortymile district and the same course has been pursued this year. This arrangement, together with the close supervision by the Preventive Service at the British Columbia boundary line, has, I am satisfied, added largely to our revenue from that source.

I have the honour to be, sir,

Your obedient servant,

JAMES F. MACDONALD,

Chief Preventive Officer.