

School of Mines of W. A. (Kalgoorlie).

Director, F. B. Allen; Assistant Director, T. Bateman; Lecturers, D. McDougall; B. H. Moore, C. O. G. Larcombe, M. Copland, A. F. Heselino & C. H. Bircher; Sec. J. T. Dixon

Public Batteries Branch.

Hay st. Perth.
Superintendent of State Batteries, J. Dunstan; Clerk, J. Ferguson

Machinery Branch.

Barrack st. Perth.
Chief Inspector of Machinery, C. J. Mathews; Clerks, J. C. Mynman, H. Gover & I. P. Kilsby; Inspectors, J. Stone, H. L. Gill & D. P. Booth

Mines Water Supply.

Irwin street, Perth.
Engineer in charge, P. V. O'Brien; asst. engineer, J. T. Arrow; assistant engineer, J. T. Elphinstone, Day Dawn; res. engineer, P. C. Riches, Marble Bar; asst. engineer, H. Brezinger, Coolgardie; asst. engr. J. Broomhall, Coolgardie; clerks, C. H. Bryan & E. C. Reid, Coolgardie; clerk, J. A. Scrymgeour, Marble Bar; clerks, W. D. Poole, A. E. Rault & M. A. Arrow, Perth; draughtsmen, S. B. Rees & H. Bell

Explosives & Analytical.

Chief Inspector of Explosives & Government Analyst, E. A. Mann; Asst. Analyst, C. E. Stacy; Asst. Inspr. of Explosives, T. N. Kirton; Analysts, S. C. Palmer, H. A. Southern, W. Geary, A. Jeffries, F. J. Mallock, A. J. Heare, H. S. Rawson; Clerk, F. H. Maslin; Government Magazine, Woodman's Point; Chief Magazine Keeper, H. B. Chalmer; Watchmen, C. Novello & W. Gauntlett; Magazine Keeper, Kalgoorlie, A. Keogh

Fees for Licences Granted by the Minister.

Factory Licences: Original licence, £10; amending licence, £5; annual renewal of licence, £5. Magazine licences: For any quantity up to 500lbs., £1 per annum; exceeding 500lbs. and up to 10,000lbs., £1 10s. per annum; for quantities over 10,000lbs., £2 per annum; amending licence, 5s. Store licences: In mode (a), 15s. per annum; in mode (b), 10s. per annum; for sale of fireworks only, 5s. per annum. Licence to import: Original, £2; renewal, 5s

Fees for Analytical Work.

For general public and vendors of fertilisers and feeding stuffs, Scale I.
For bona fide farmers and gardeners, Scale II.

So. I. Sc. II.	
Fertilisers and feeding stuffs—	
Estimation of nitrogen	10/- 5/-
Estimation of potash	10/- 5/-
Estimation of water soluble phosphates	10/- 5/-
Estimation of citrate	10/- 5/-
Estimation of insoluble phosphates	10/- 5/-
Estimation of lime	10/- 5/-
Estimation of sulphate	10/- 5/-
Complete analysis	£1 10/- 15/-
Albuminoids	10/- 5/-
Oil	10/- 5/-
Fibre	10/- 5/-

Water—
For irrigation ... £1 5/-
Complete analysis ... £3 £1
Soils—
For each soil ... £2 £1
For soil and subsoil submitted together £3 £1 10
With regard to samples of soils—if forwarded through the agricultural department, are undertaken free of charge, but if sent direct to the Government Analyst the above fees are charged.

Mines Department.

The following rents shall be charged on explosives stored in the Government magazines from 1st April, 1906:—
For each and every barrel containing gunpowder or other explosive—
For the first week or fraction thereof ... 4d.
For every subsequent week or fraction thereof ... 2d.
Cases of detonators shall be charged for as containing fifty (50) pounds of explosives for every 10,000 detonators or fraction thereof contained in such cases

Testing Charges on Explosives.
All explosives are tested on arrival in the State; 2 per cent. of the cases in each consignment are sampled for testing purposes, for which a charge of 10/- each sample is made.

Geological Survey.
Government Geologist—A. Gibb Maitland
Asst. Geologist—H. P. Woodward
Mineralogist & Assayer—E. S. Simpson
Petrologist—R. A. Farquharson
Clerk in Charge—P. J. Atkins
Draftsmen—R. H. Irwin & C. B. Kidson
Field Geologists—T. Blatchford E. C. Saint Smith & J. T. Jutson
Assistant Field Geologists—H. W. B. Talbot & F. R. Feldtmann

Topographical Surveyor—C. S. Honman

Assistant Mineral Assayer—A. J. Robertson
Assistant Assayer—H. Bowley

GOVERNMENT ASSAYS.

Assays, analyses & determinations of any Western Australian ore or rock will be made by the Assayer to the Geological Survey, when not unduly interfering with official work, subject to the following conditions:—

1. Each sample must weigh at least 6oz. but not more than 2lbs
2. Each sample must be enclosed in a separate canvas bag or strong paper wrapper, with a slip of paper bearing the name & address of the sender, together with a private mark by which it may be readily identified.
3. The parcel must be forwarded prepaid to:—
The Govt. Geologist,
Geological Survey Office,
Perth.

4. A letter must be sent at the same time to the same address, stating for what metals the samples are to be assayed, or containing other instructions, as the case may be
(N.B.—It is always advisable to keep duplicate samples of those submitted)

5. Before any assay is made the prescribed fee must be paid to the mineralogist & assayer or sufficient reasons, in accordance with section 7 below, be furnished for having the samples treated free of cost

6. The following fees will be charged:

	£	s.	d.
(a) Determination of a rock or mineral	0	10	6
(b) Assay for lead, iron or manganese, each	0	10	6
(c) Assay for silver, copper or tin, each	0	12	6
(d) Assay for gold or zinc, each	0	15	0
(e) Dry assay for lead, silver & gold	1	1	0
(f) Assay for anti-mony, bismuth, chromium, cobalt, mercury or nickel, each	1	11	6
(g) Proximate analysis & calorific valuation of coal	1	11	6
(h) Complete chemical analysis of any mineral or ore, according to number & nature of determinations, £2 12s. 6d. to ...	5	5	0
(i) Other determinations, according to time spent, up to ...	2	12	6

A reduction of 20 per cent. on the above amounts will be made in favour of any person submitting in one parcel five or more samples for identical treatment

7. With the object of encouraging bona fide prospecting, free assays will be made under the following circumstances:

- (a) The sample must have been obtained from land within the State not held under lease for mining purposes
- (b) The exact locality where the sample was found must be disclosed
- (c) The sample must be of sufficient promise to warrant an assay being made at the expense of the State
- (d) Free assays will not be made of samples showing free gold or of tailings or other metallurgical products or of impure samples
8. The Department reserves to itself the right of refusing to make any particular assay, & also the right of publishing at any time the results of an assay made at the public expense

PUBLIC WORKS DEPARTMENT.

Is charged with:—
Construction of Roads & Bridges, Harbours & Rivers Works, Water Supply & Sewerage Works, Construction of Railways & Tramways & Public Buildings.
Minister for Works, Hon. W. D. Johnson

UNDER SECRETARY'S OFFICE.

The Barracks, St. George's terrace, Perth.
Under Secretary, F. L. Stronach;
Chief Clerk, G. G. Black, J.P.

ACCOUNTS & PAY OFFICE.

Accountant, C. A. Munt

Architectural Division.

Chief Architect—H. Beasley

Engineering Division.

Engineer-in-Chief—James Thompson, M.E., M.I.C.E.
Asst. to the Engineer-in-Chief—R. A. Rolland
Government Electrician—W. J. Hancock, M.Inst. C.E., M.I.E.E.
Chief Draughtsman—A. F. Poarse

Engineering Surveys Branch.

Inspector of Surveys—John Muir, A.M.I.C.E.
Chief Engineering Surveyor—J. Stoddart

Metropolitan Water Supply, Sewerage & Drainage.

Engineer in Charge—H. Oldham, A.M.I.C.E.
Secretary—H. V. Hawtin

Harbours & Rivers Branch.

Engineer in Charge—G. E. Farrar (actg)

Roads & Bridges Branch.

Engineer in Charge—G. E. Farrar

Railway Construction Branch.

Engineer for Railway Construction, Engineer-in-chief (acting)

Fremantle Dock Construction.

Engineer in Charge—J. E. Ramsbotham

GOLDFIELDS WATER SUPPLY ADMINISTRATION.

Hay st. Perth.
Administrator—Hon. W. D. Johnson, M.L.A. Minister for Works
Secretary—H. C. Tristhovan, A.L.A., W.A.
Chief Engineer—W. C. Reynoldson
District Officer—Coolgardie, Kalgoorlie, Boulder, Kunawana, Neil McQueen
District Officer—Southern Cross, G. E. Law
District Officer—Northam, York, Boverley & Toodyay, J. Parr
Machinery Superintendent—G. R. W. Hawke
Asst. Machinery Supt.—W. H. J. Lewis
Accountant—G. H. W. Long
Correspondence Clerk—W. H. Wilkinson
Bookkeeper—I. Hourigan
Cashier—C. M. Taylor
Chief Clerk—Kalgoorlie, E. E. Copping
Chief Clerk—Northam, H. W. Serjeant
Assistant Engineers—G. McCabe, W. K. Weller & J. P. Keane
Chief Draftsman—H. B. Groom

RAILWAYS DEPARTMENT.

ADMINISTRATION BRANCH.

Wellington st.
Commissioner of Railways—Jno. T. Short, J.P.
Secretary for Railways—C. B. Rushton, J.P.
Comptroller of Stores—C. S. Gallagher
Chief Accountant—L. H. Gwynno
Auditor of Receipts—C. H. Higgs

TRAFFIC BRANCH.

Chief Traffic Manager—N. Douglas

DISTRICT TRAFFIC SUPERINTENDENTS.

Metropolitan District—G. W. Stead, Perth (supt. of Transportation)
Eastern Goldfields Railway—W. Lord, Kalgoorlie
South-Western Railway—H. C. Davies, Bunbury
Northern Railways—J. Wakeling, Geraldton
Great Southern Railways—J. T. Shillington, Narrogin

LOCOMOTIVE BRANCH.

Chief Mechanical Engineer—E. S. Hume
Works Manager—E. A. Evans
Supt. of Locomotive Running—H. Kigg

WAY & WORKS BRANCH.

Chief Engineer of Existing Lines—E. E. Light, M.I.C.E.

DISTRICT ENGINEERS.

Metropolitan District—J. Pidgeon, Perth
Eastern Goldfields Railway—H. A. Crosswell, Coolgardie
Great Southern Railway—T. Watson, Northam
Northern Railways—H. Sergeant, Geraldton
Hopetoun-Ravensthorpe Railway—O. Selden, district station master, Ravensthorpe

TREASURY DEPARTMENT.

Government offices, Barrack street, Perth.

Is charged with:—

The Treasury, Agent General, Audit, Government Stores, Imperial Pensions, Savings Bank Pensions, Retiring & Compassionate Allowance, Printing, Photo-lithographic, Literary & Scientific Grants, and Miscellaneous Services
Colonial Treasurer—Hon. Jno. Scudlan (Premier)
Under Treasurer—Laurence Stirling Elliot
Accountant & Sub-Collector of Revenue—S. J. Randall
Examiner & Public Debt Ledger Keeper—A. S. Whitfield
Receiver—T. Angove
Bookkeeper—L. L. Elliot
Clerks—E. J. Graham, H. A. Clarke, E. S. Moir, F. Crowe, C. Friel, R. A. Appleton, C. Dark, S. W. Langridge, D. R. C. Schofield, L. C. Kenfroy, C. M. Hookway, T. L. Brown, W. Brown, W. Evans & G. Whitchurch; Messenger, E. Tressider
Correspondence Branch—Clerks, F. L. Spencer, H. Higham, C. Marshall, L. Hogan; Messenger, F. Emery
Embassing Office—F. E. Clarke
District Officers—Coolgardie, A. O. Winton, paymaster; Newcastle, Constable Hooley, paymaster; Northampton, Dr. Moffitt, paymaster; Onslow, C. C. Parsons, paymaster
Advertising Office Clerk, H. P. Taggart

Inspection of Liquor.

Chief Inspector—T. B. Durham
Assistant Inspector—T. P. Leo

Government Stores.

Stores Manager—G. W. Simpson
Inspector—J. Anderson

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