

OFFICIAL DIRECTORY.

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DEPARTMENT OF MINES—CON.
Gascoyne Goldfield.
Warden, C. D. V. Foss (acting)

Kimberley Goldfield.
Warden, R. Way (acting)

Mount Margaret Goldfield.
Warden, P. L. Gibbons; Acting Mining Registrar & Draftsman, Mt. Morgans, H. L. Reid; Mining Registrar, Laverton, J. Simpson; Mining Registrar, Leonora, A. W. Martin; Acting Inspector of Mines, W. E. Greenard; Clerk to Inspector of Mines & Machinery, R. W. Nickolls; Inspector of Machinery, P. G. P. McCulloch

Murchison Goldfield.
Warden, Patk. Troy; Mining Registrar, Cue, T. Y. A. Lang; Clerk, I. D. Stockdale; Mining Registrar, Mt. Magnet, A. Phelps; Mining Registrar, Naminie, J. G. Wilcox; Deputy Mining Registrar, Meekatharra, W. J. Wilkin; Inspr. of Mines, F. J. Lander; Draftsman, L. C. Brown; Inspr. of Machinery, W. Churchill

East Murchison Goldfield.
Warden, A. G. Clifton; Mining Registrar, Lawless, L. R. Stevking; Mining Registrar, Sandstone, A. Frappell; Inspector of Mines, H. Colbran

Peak Hill Goldfield.
Warden, P. Troy; Acting Mining Registrar, A. G. McDonald

Pilbarra Goldfield.
Actg. Warden, P. G. Riches; Mining Registrar, Marble Bar; G. A. Wright; Mining Registrar, Nullagine, L. E. Jones; Deputy Mining Registrar, Port Hedland, D. Brown

West Pilbarra Goldfield.
Warden, J. Maunsell (acting); Mining Registrar, Roebourne, G. W. Elliot (acting)

Yalgoo Goldfield.
Warden, Patk. Troy; Deputy Mining Registrar, G. J. Jenson

Yilgarn Goldfield.
Warden, J. M. Finerty; Mining Registrar, W. Dawson

Collie Coalfield.
Warden, W. L. Owen; Inspector of Mines, T. D. Briggs

Greenbushes Tinfield.
Warden, W. L. Owen; Mining Registrar, F. Walsh

Phillips River Mineral Field.
Warden, F. W. Spence

Northampton Mining District.

Warden, R. Geo. Geraldton; Acting Mining Registrar, Dr. J. E. Moffitt, Northampton

Mining School (Kalgoorlie).
Director, F. B. Allen; Assistant Director, T. Batement; Secretary & Lecturer, D. McDougall; Lecturers, B. H. Moore, C. O. G. Larcombe & H. W. Gartrell; Clerk, J. T. Dixon

Public Batteries Branch.
Hay st. Perth.
Superintendent of State Batteries, J. Dunstan; Clerk, J. D. Crummond

Machinery Branch.
Chief Inspector of Machinery, C. J. Mathews; Clerks, J. C. Mayman, H. Gover & L. P. Kilsby; Inspectors, J. Stone, H. L. Gill, G. T. Tickle & D. F. Booth

Mines Water Supply.
Irwin street, Perth.
Engineer in charge, P. V. O'Brien; asst. engineer, J. T. Elphinstone, Day Dawn; res. engineer, P. C. Riches, Marble Bar; asst. engineer, H. Brezgenzer, Coolgardie; Draftsman, J. Broomhall, Coolgardie; clerks, C. H. Bryson & E. C. Reid, Coolgardie; surveyor, C. Palmer, Coolgardie; clerk, J. A. Serrymour, Marble Bar; clerks, W. D. Poole, A. E. Ront & M. A. Arrow, Perth; draftsmen, S. B. Rees & H. Bell

Explosives & Analytical.
Chief Inspector of Explosives & Government Analyst, E. A. Mann; Analysts, C. E. Stacey, S. C. Palmer, T. N. Kirton, W. H. J. Clarke; Clerk, F. H. Maslin; Government Magazine, Woodman's Point; Chief Magazine Keeper, G. Fisher; Watchmen, W. Cronwell & W. Christie; 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, Seale I.
For bona fide farmers and gardeners, Seale II. ss. I. ss. II.

Fortifisers 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 sub-soil 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.

Minos 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
Mineralogist & Assayer—E. S. Simpson
Clerk—P. J. Atkins
Geologists—H. B. Woodward & C. G. Gibson
Draftsmen—R. H. Irwin & C. B. Kidson

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 Mineralogist & Assayer, 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 0

Public Works Department.
Is charged with:—
Construction of Roads & Bridges, Harbours & Rivers Works, Water Supply and Sewerage Works, Construction of Railways & Tramways & Public Buildings
Minister for Works, The Hon. Frank Wilson, M.L.A.
Under Secretary's Office, The Barracks, St. George's terrace, Perth.
Under Secretary, F. L. Stromach; Chief Clerk, G. G. Black, J.P.
Accounts & Pay Office, Accountant, C. A. Munt
Architectural Division.
Chief Architect—H. Bessley
Engineering Division.
Engineer-in-Chief—James Thompson, B.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.C.E.
Chief Draughtsman—A. F. Pearce
Engineering Surveys Branch.
Inspector of Surveys—John Muir, A.M.I.C.E.
Chief Engineering Surveyor—J. Stoddart
Fremantle & Claremont Water Supply & Metropolitan Sewage & Water Supply.
Engineer in Charge—H. Oldham, A.M.I.C.E.

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)
GOLDFIELDS WATER SUPPLY ADMINISTRATION.
Hay st. Perth.
Administrator—Hon. Frank Wilson, M.L.A. Minister for Works
Actg. Secretary—H. C. Trethowan, A.L.A., W.A.
Chief Engineer—W. C. Reynoldson
District Officer—Kalgoorlie, Boulder, Kanowna, Neil McQueen
District Officer—Coolgardie, E. F. Gleeson
District Officer—Southern Cross, G. E. Law
District Officer—Northam, York & Beverley, J. Parr
Machinery Superintendent—G. R. W. Hawke
Asst. Machinery Supt.—W. H. J. Lewis
Actg. Accountant—G. H. W. Long
Correspondence Clerk—W. H. Wilkinson
Actg. Bookkeeper—H. W. Sorjeant
Cashier—C. H. Napier
Assistant Engineers—G. McCabe & W. K. Weller
Chief Draftsman—H. B. Groom
RAILWAYS DEPARTMENT.
Wellington st.
ADMINISTRATION BRANCH.
Commissioner of Railways—Jao. T. Short, J.P.
Secretary for Railways—C. B. Rushton, J.P.
Comptroller of Accounts—R. Triggs
Comptroller of Stores—C. G. Gallagher
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—A. Snell, Bumbury
Northern Railways—H. C. Davies, Geraldton
LOCOMOTIVE BRANCH.
Chief Mechanical Engineer—E. S. Hume
Works Manager—E. A. Evans
Inspector—H. Rigg

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OFFICIAL DIRECTORY.

Laboratory Assistants—J. H. Brooking & H. Bowley
Topographical Surveyor—H. W. B. Talbot

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Public Works Department.
Is charged with:—
Construction of Roads & Bridges, Harbours & Rivers Works, Water Supply and Sewerage Works, Construction of Railways & Tramways & Public Buildings
Minister for Works, The Hon. Frank Wilson, M.L.A.
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Under Secretary, F. L. Stromach; Chief Clerk, G. G. Black, J.P.
Accounts & Pay Office, Accountant, C. A. Munt
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Chief Architect—H. Bessley
Engineering Division.
Engineer-in-Chief—James Thompson, B.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.C.E.
Chief Draughtsman—A. F. Pearce
Engineering Surveys Branch.
Inspector of Surveys—John Muir, A.M.I.C.E.
Chief Engineering Surveyor—J. Stoddart
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Engineer in Charge—H. Oldham, A.M.I.C.E.

Harbours & Rivers Branch.
Engineer in Charge—G. E. Farrar (actg)
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Engineer in Charge—G. E. Farrar
Railway Construction Branch.
Engineer for Railway Construction, Engineer-in-chief (acting)
GOLDFIELDS WATER SUPPLY ADMINISTRATION.
Hay st. Perth.
Administrator—Hon. Frank Wilson, M.L.A. Minister for Works
Actg. Secretary—H. C. Trethowan, A.L.A., W.A.
Chief Engineer—W. C. Reynoldson
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District Officer—Coolgardie, E. F. Gleeson
District Officer—Southern Cross, G. E. Law
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Asst. Machinery Supt.—W. H. J. Lewis
Actg. Accountant—G. H. W. Long
Correspondence Clerk—W. H. Wilkinson
Actg. Bookkeeper—H. W. Sorjeant
Cashier—C. H. Napier
Assistant Engineers—G. McCabe & W. K. Weller
Chief Draftsman—H. B. Groom
RAILWAYS DEPARTMENT.
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Commissioner of Railways—Jao. T. Short, J.P.
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