

J S Battye Library of West Australian History Private Archives – Collection Listing

MN 0730

Acc. 2767A, 3438A, 6014A

RATCLIFFE , Douglas Henry

D.H. Ratcliffe was born, educated and married in Derbyshire, England. During WW2 he served six years in British and Indian Armies.

He was employed by an oil company on four continents as refinery commissioning engineer and notional corporate theoretician. He was demoted and dismissed at the height of his intellectual capacity after predicting the assertion of Arab hegemony over the petroleum riches of South West Asia.

He was a Fellow of the Institute of Petroleum, Senior Fellow of International Society for Philosophical Enquiry, graduate in Business Administration at Curtin University, Western Australia and John Storey medalist.

The Papers

The papers [2767A & 3438A] are concerned primarily with the "Nucleonic Configuration of the Elements", correspondence with Mensa Australia and the Heurists and technical papers and personal records concerned with various aspects of BP Refinery [Kwinana] Limited and other oil refineries.

The papers were deposited in the Battye Library 9 March 1976 [2767A] and May 1987 [3438A]. Papers 6014A were deposited by D.H. Ratcliffe.

Holdings = 1.92m

Access

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Summary of Classes

NUCLEONIC CONFIGURATION OF THE ELEMENTS
PARTICULATE CONFIGURATION OF THE ELEMENTS
LAWS OF UNIVERSALITY
MISCELLANEOUS ASSIGNMENTS
MENSA
OIL
NUCLEONIC CONFORMATION OF THE ELEMENTS

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ARTICLES
CARDS
CORRESPONDENCE
DIARIES
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INSURANCE PAPERS
LEGAL PAPERS
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LISTS
MINUTES
NOTES
NOTEBOOKS
PHOTOGRAPHS
REPORTS
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NUCLEONIC CONFIGURATION OF THE
ELEMENTS

- 2767A/1 Abstract corporate engineering
2767A/2 Nuclear Architectronics
2767A/3 Nucleonic Configuration of the Elements ,
ionisation series analysis - determination of
equations
2767A/4 Disputandum and Postscriptum
2767A/5 Originals of commentaries on the Nucleonic
configuration of the Elements
a) Hoop particle
b) The atom
c) The neutrino is dead
2767A/6 Original drafts of some developments, late
1972/1973
2767A/7-10 Nucleonic Configuration of the Elements , First
impression
2767A/11-17 Nucleonic Configuration of the Elements,
Second impression
2767A/18-20 Nucleonic Configuration of the Elements ,
Third impression and correspondence
2767A/21-22 Notes leading to fourth impression . Packing
diagrams
2767A/23-25 Nucleonic Configuration of the elements, fifth
impression
2767A/26-27 Nucleonic Configuration of the Elements. Fifth
impression [second version]
2767A/28-32 Nucleonic Configuration of the Elements. Sixth
impression

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- 2767A/33-37 Nucleonic Configuration of the Elements.
Seventh impression
2767A/38- Nucleonic Configuration of the Elements
2767A/40 seventh impression [amended]
/2767A/41 Nucleonic Configuration of the Elements
[miscellaneous]
2767A/42 Copernicus quinqucentenary [2 copies]
2767A/43 Apologia
2767A44 Refutation , conjecture and intimations of
conformity [2 copies]

PARTICULATE CONFIGURATION OF THE
ELEMENTS

- 2767A/45 Computer Printouts
2767A/46 Symposium
/2767A47 Text
2767A/48 Symposia
2767A/49 Draft notes - certain principal uncertain
2767A/50 Draft notes - Ionisation energy series
equations eV
2767A/51 Draft notes Laws of Society
2767A/52 Draft notes Des Legibus universatibus

LAWS OF UNIVERSALITY

- 2767A/53 Poise
2767A/54 Resources
2767A/55 Limitations of economics
2767A/56 Laws of growth
2767A/57 Leges Univertalarum
2767A/58 Laws of Society
2767A/59 Laws of economics
2767A/60 Laws of business management
2767A/61-62 Laws of militancy
2767A/63 Advertising
2767A/64 Miscellaneous file on untitled papers
2767A/65 Hoop particle

MISCELLANEOUS ASSIGNMENTS

- 2767A/66 Time on Seberg and Bevatron
2767A/67 Technical manual
2767A/68 The thirty five hour week
2767A/69 Plant attendants of the thirty five hour week
2767A/70 Thirty five hour week shift rosters
2767A/71 The singular station and the thirty five hour
shift roster
2767A/72 Job descriptions
2767A/73 A critique on job description
2767A/74 Job description form [corporate theoretician]
2767A/75 An approach to objectivity

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- 2767A/76 Objectives in perspective
2767A/77 Bucyrus - Eric
2767A/78 Life cycles of organisms, organisations,
products of paradigms
2767A/79 Purposeful BPRK objectives
2767A/80 Alternative systems of management and their
characteristics
2767A/81 Communications in organisations
2767A/82 Advertising
2767A/83 The environment and the organisation
2767A/84 BP Refinery [Kwinana] Pty Ltd
2767A/85 Barrett Trimble
2767A/86 Bucyrus - Eric
2767A/87 Particulate Configuration of the elements
2767A/88 Indiana Telephone Company
2767A/89 Systems modelling
2767A/90 Systems Modelling [preliminary draft
2767A/91 A critique on job description [an interim report]
2767A/92 British Petroleum and abstract Corporate
Engineering
2767A/93 Inflating accounting
2767A/94 Central guidance cluster roles
2767A/95 BP and RK environmental constraints
2767A/96 Schematic representation of organisation for
supplying refining and distribution within BP
Group
2767A/97 Diagram, Nucleonic Configuration of the
Elements
2767A/98 Operations Committee
2767A/99 Fires and emergencies
2767A/100 Kewdale White Pipeline Pumps
2767A/101 BP [Kwinana] Pty Ltd. Thirty five hour week
shift roster
2767A/102 Management corporate engineering
2767A/103 Miscellaneous
2767A/104 Correspondence with James A . Reese
2767A/105 Correspondence with Chris Harding
2767A/106 Correspondence with J.F. Callow
2767A/107 Correspondence with Alan E Thompson
2767A/108 Restoring and faking 18th century furniture of
England
2767A/109 Correspondence with Mens College of
Maryland
2767a/110 Correspondence with H.P. Peterson
2767a/111 Correspondence with Alex Gordon
2767a/112 Correspondence with A [Peter] Van Rood
2767A/113 Local Pollution [Kwinana]
2767A/114 Technical propositions
2767A/115 Articles from New Scientist and Review

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- 2767A/116 BP Refinery [Kwinana] Pty Ltd. Corporate and Departmental Organisations, Structure and function.
- 2767A/117 BP Refinery [Kwinana] 1971 survey
- 2767A/118 Preposition of propinquity
- 2767A/119 Critenas for Government
- 2767A/120 Military adventures already financed by Capital Tax
- 2767A/121 Aboriginal Advancement
- 2767A/122 Connotations of censorship
- 2767A/123 Behavior
- 2767A/124 - BP Refinery [Kwinana]
125
- 2767A/126 Discrimination
- 2767A/127 Material from private files
- 2767A/128 Curriculum Vitae
- 2767A/129 Universal declaration of Human rights
- 2767A/130 Les Heures Correspondence
- 2767A/131 Les Heures Published
- 2767A/132 BP Pension scheme
- 2767A/133 Time Magazine 23 April 1973
- 2767A/134 Correspondence 1973
- 2767A/135 Correspondence 1974
- 2767A/136 Correspondence 1975
- 2767A/137 Miscellaneous Papers 1974 - 76
- 2767A/138 Miscellaneous papers 1972
- 2767A/139 Chart
- MENSA
- 2767A/140 Mensa Australia Register. Third edition 1969 published
- 2767A/141 Mensa Australia Register Fourth edition 1973 revised 1974 published
- 2767A/142 Mensa Journal 1969- 1973 published
- 2767A/143 Tableaus : Australian Mensa News 1969 - 1974
- 2767A/144 Membrane : W.A. Mensa Newsletter. General Papers concerning Testing , Admission , Meetings, Constitution 1969 - 1975
- 2767A/145 Brain Teasers [collection of miscellaneous articles] and letters
- 2767A/146 Creativity & Innovation & Ideas [collection of Miscellaneous articles and letters]
Time Magazine : 27 December 1968 , 3
- 2767A/147 January 1969 , 18 July 1969 , 1 August 1969 p 18 - 28
- OIL
- 2767A/148 Australia and Crude Oil : Article by D.H.

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- Ratcliffe
- 2767A/149 Kwinana Production Control Procedures
2767A/150 Crude Oil and the Australian Economy
2767A/151 Australasian Petroleum Refinery Ltd No 1
Orthoflow Catalytic Cracking Plant Operating
Procedures
- 2767A/152 Distillation Units Operation Procedure
2767A/153 Abrolohos Oil [no Liability] Application for
shares and prospectus [published]
- 2767A/154 BP Refinery [Kwinana] Lts : Orthoflow Catalytic
Cracker, Permanent operating Instructions
- 2767A/155 Notes on Cracking. September 1949
2767A/156 Notes on Physical Sciences
2767A/157 Big Bang Theory
2767A/158 Chart of Nuclides [published]
2767A/159 Australian Financial Review 13 June 1973
[Annotated]
- 2767A/160 Science Journal November 1969 [published]
2767A/161 Aide memoire on Departmental Organisation
1967 BP Refinery[Kwinana] Ltd
- 2767A/162 Notes on Engineering Drawing
2767A/163 Technical Manual BP Refinery [Kwinana] Ltd
2767A/164 Notes on surveying
3438A/1 Cardinal photon constant 1986 1p
- 3438A/2 Nucleonic Conformation of the elements
On the neutrino and its non-existence 4p
3438A/3 On the matter of a model 9p
3438A/4 Nucleonic conformation of the elements. Cubic
A on Problem 235 12p
3438A/5 Cubic A on collapse 6p
3438A/6 Building blocks of the Nuclides 13p
- ARTICLES
- 6014A/1 BP Oil Colossus
6014A/2 Linear Viscosity Blending
6014A/3 Nucleonic Configuration of the elements
6014A/4 Caustic Soda preparation
6014A/5 Pollution Studies
6014A/6 Breathing Apparatus
6014A/7 Cost Control
6014A/8 Natural gas
- CARDS
- 6014A/8 D.H. Ratcliffe [business card]
- CORRESPONDENCE
- 6014A/9 n.d.
Undated personal correspondence

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6014A/10 Correspondence for 1955
6014A/11 Correspondence for 1956
6014A/12 Correspondence for 1957
6014A/13 Correspondence for 1964
6014A/14 Correspondence for 1965
6014A/15 Correspondence for 1966/1967
6014A/16 Correspondence for 1968
6014A/17 Correspondence for 1971
6014A/18 Correspondence for 1973
6014A/19 Correspondence for 1975
6014A/20 Correspondence for 1976
6014A/21 Correspondence for 1980
6014A/22 Correspondence for 1981
6014A/23 Correspondence for 1982

DIARIES

2767A/165 1962
2767A/166 164
2767A/167 1965
2767A/168 1966
2767A/169 1967
2767A/170 1968
2767A/171 1969
2767A/172 1971 - 1972
2767A/173 1973

FILES

6014A/24 Personnel 500
6014A/25 Hazardous Materials
6014A/26 35 Hour week
6014A/27 Laws Of Growth
6014A/28 Common Cold
6014A/29 Plant Training
6014A/30 Industrial Relations
6014A/31 Technical Manual
6014A/32 Economics
6014A/33 BP Departmental Organisation
6014A/34 Global Concept
6014A/35 Management
6014A/36 Politics
6014A/37 BPRK Objectives 1974
6014A/38 Report Preparation
6014A/39 Production Control
6014A/40 Conference December 1970
6014A/41 Training Report 1970
6014A/42 Nucleonic Configuration of the Elements
6014A/43 Mr. Lawson Baker
6014A/44 Inflation Seminar
6014A/45 Clement Stone Award

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6014A/46	Kwinana Shire Council
6014A/47	Mandurah Road
6014A/48	Winston Churchill Memorial Trust
6014A/49	Training courses
6014A/50	Inflation
6014A/51	Marketing & Science
6014A/52	Bartle's Brewery
6014A/53	Nucleonic Configuration of the Elements[comments]
6014A/54	Steam Purging
6014A/55	Work Permits
6014A/56	Industrial Training
6014A/57	Appeals before the full bench
6014A/58	Drafts re discovery of the Atom
6014A/59	W.A. Industrial Commission Applications
6014A/60	Educational Research Grants
6014A/61	Refinery Slops & recovered oils
6014A/62	Desulphurisation
6014A/63	Catalytic Cracking Unit Operation
6014A/64	Conservation of energy and gas
6014A/65	Multi body Exemplar
6014A/66	Paid Leave
6014A/67	Gas Balancing Training
6014A/68	BP Supervisors course
6014A/69	Catalytic Cracking
6014A/70	Organisational Structure
6014A/71	Particulate Configuration of the Elements
6014A/72	Personal Papers
6014A/73	Organisation 503
6014A/74	Notes on Reforming
6014A/75	Finance
6014A/76	Law 500
6014A/77	Economics 502
6014A/78	BP Monthly Crude Oils
6014A/79	Chairmanship
6014A/80	Lecture Notes
6014A/81	P.I.O.C.T.E.T.
6014A/82	Personal Finance File
6014A/83	Nucleonic Conformation of the Elements
6014A/84	Industrial Relations Seminar
6014A/85	Resources
6014A/86	The Atom
6014A/87	Accounting 500
6014A/88	Politics 500
6014A/89	Architecture of the Atom
6014A/90	Bitumen
6014A/91	Organisations 501
6014A/92	Systems Workshop
6014A/93	Industrial Arbitration Commission 321 of 1983

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6014A/94	Group Maintenance
6014A/95	Human Relations
6014A/96	Estimating
6014A/97	Kwinana Technical Committee
6014A/98	Calculated ionization potentials for multiply Charged Ions
6014A/99	Neutrino and its existence
6014A/100	File of Retirement papers
6014A/101	Land Development
6014A/102	Accounting 501
6014A/103	Land Resumption
6014A/104	Administration 500
6014A/105	Lecture Notes
6014A/106	Marketing
	HAND BOOKS
6014A/107	Kwinana Refinery Handbooks
6014A/108	Safety Hand Book
	HISTORIES
6014A/109	History of D.H. Ratcliffe
	INSURANCE
6014A/110	D.H. Ratcliffe Insurance Policies
	LEGAL PAPERS
6014A/111	Summons of a Witness -D.H. Ratcliffe
	LETTER BOOKS
2767A/174	1973
2767A/175	1974
2767A/176	1974 - 1975
2767A/177	1975
2767A/178	1960 - 1967
2767A/179	1961 - 1968
2767A/180	1964 - 1966
2767A/181	1970 - 1974
2767A/182	Anglo Iranian Oil Co Ltd , Catalytic Cracking
2767A/183	Orthoflow Catalytic Cracking Plant PRPL Kwinana [1]
2767A/184	Diary 1959
2767A/185	Personal Papers
6014A/112	1967
6014A/113	1968
6014A/114	1969
6014A/115	1970
6014A/116	1971
6014A/117	1972
6014A/118	1973

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6014A/119 1974
6014A/120 1975
6014A/121 1976
6014A/122 1980
6014A/123 1981
6014A/124 9/72 - 3/73; 3/75 - 1/77
6014A/125 3/77 - 11/77
6014A/126 12/77 - 11/78
6014A/127 7/79 - 5/80
6014A/128 11/74 - 1/75; 4/76; 2/77 - 4/80
6014A/129 12/78 - 5/79
6014A/130 5/79 - 1/80
6014A/131 1/80 - 7/80
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6014A/133 10/81 - 4/82
6014A/134 4/82 - 10/82
6014A/135 10/82 - 5/83
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6014A/138 9/84 - 6/85
6014A/139 6/85 - 1/86
6014A/140 1/86 - 6/86

LISTS

6014A/141 Passenger Lists and Membership Lists

MINUTES

6014A/142 5 September 1956
Development Review Minutes

NOTES

6014A/143 Mathematical Notes

NOTE BOOKS

6014A/144 Notes on BP Refinery

PHOTOGRAPHS

6014A/145 Photograph of Segovia Cathedral and Castle
6014A/146 Photograph of Binu accommodation
6014A/147 Photograph of Burning off at Binu

REPORTS

6014A/148 Report on CR2 Bimetallic Catalyst

ROSTERS

6014A/149 Sidesmens Roster St Lawrence Church

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