

Bell Collection

Scope and Content:

Volumes containing extracts from printed sources and newspapers cuttings re geological matters and the history of coal mining

NEIMME/Bell/14-23 "History of Coal Mining"

10 volumes containing newspaper cuttings, notes, handbills, extracts, pamphlets and plans re collieries in Northumberland and Durham arranged roughly in alphabetical order. Most of the material consists of newspaper cuttings re the sale or lease of collieries, advertising of vacancies, accidents, explosions and pitmen's disturbances and descriptions of the collieries. These are included for almost every colliery and are not individually specified, only the name of the colliery and covering dates are given. If additional material is included e.g. notes, usually taken from Sykes, Local Records, plans, sections of strata, hand bills, pamphlets, bills of lading or accounts, this is noted. All documents are printed except where otherwise specified

Reference: NEIMME/Bell/1

History of Coal Mining, Vol 1.

Creation dates: 1779 - 1849

Extent and Form: 504 pp

Scope and Contents: from printed volumes, plans and newspaper cuttings re geological matters in Northumberland, Durham and elsewhere, mainly relating to coal deposits and mining, 1779 - 1849

Reference: NEIMME/Bell/1/1

Creation dates: 1799

Scope and Content:

Pamphlet entitled Werners Mineral System, translated by Richard Edwards

Reference: NEIMME/Bell/1/9

Creation dates: 1558 - 1776, nd

Physical characteristics: Manuscript

Scope and Content:

List of books re geology

Reference: NEIMME/Bell/1/15

Creation dates: nd

Scope and Content:

Extracts entitled Treasures of the Earth and the Mineral Kingdom taken from Knight's Store of Knowledge and elsewhere, including maps

Reference: NEIMME/Bell/1/145

Creation dates: nd

Scope and Content:

Newspaper cutting entitled Comparative View of Huttonian and Wernian Theories.

Reference: NEIMME/Bell/1/151

Creation dates: nd

Physical characteristics: Manuscript

Scope and Content:

Notes re fossils

Reference: NEIMME/Bell/1/157

Creation dates: nd

Scope and Content:

Extract from the Irish Penny Journal re fossils by Prof Berengers

Reference: NEIMME/Bell/1/161

Creation dates: c.1830. nd

Scope and Content:

Engravings of fossils including a fossil tree at Cresswellas

Reference: NEIMME/Bell/1/165

Creation dates: nd

Scope and Content:

Newspaper cuttings including the keeping of mining records, by T. Sopwith

NEIMME/Bell/1/173

Creation dates: nd

Scope and Content:

Review of Geology, Introductory, Descriptive and Practical by Prof. David Anstead

Reference: NEIMME/Bell/1/179

Creation dates: nd

Scope and Content:

Paper entitled The Connection between Geological Structure... and Scenery

NEIMME/Bell/1/187

Creation dates: 1831 - 1849

Scope and Content:

Newspaper cuttings re slate, marble, limestone and coal including Professor Buckland's Bridgewater Treatise

Reference: NEIMME/Bell/1/191

Creation dates: nd

Scope and Content:

Geognostic map of Northumberland and Durham

Reference: NEIMME/Bell/1/195

Creation dates: 1845

Scope and Content:

Syllabus of lecturers at the Literary and Philosophical Society by David Anstead

Reference: NEIMME/Bell/1/203

Creation dates: 1794

Scope and Content:

Map to accompany the survey of agriculture in Northumberland by Bailey and Culley

Reference: NEIMME/Bell/1/205

Creation dates: 11 Dec 1845

Scope and Content:

Cutting re London in 1763

Reference: NEIMME/Bell/1/209

Creation dates: nd

Scope and Content:

Continuation of NEIMME/Bell/1/145

Reference: NEIMME/Bell/1/225

Creation dates: c.1833 - 1847

Scope and Content:

Newspaper cuttings re coal mining including reports from Prof. Buckland, J.M. Bunker, R. Clanney, Prof. Silliman and Mr Wrightson

Reference: NEIMME/Bell/1/233

Creation dates: 19 Dec 1831

Scope and Content:

Paper entitled Stratiform Basalt by William Hutton

Reference: NEIMME/Bell/1/261

Creation dates: Aug 1838

Scope and Content:

Report of a meeting of the British Association including papers by John Buddle on the Newcastle Coalfield, by Professor Daubeny re the Allegany Mountains and by Mr Washington on Anthracite

Reference: NEIMME/Bell/1/265

Creation dates: 19 Dec 1831

Scope and Content:

Paper entitled Properties and Chemical Constitution of Coal

Reference: NEIMME/Bell/1/267

Creation dates: 7 Sept 1839

Scope and Content:

Newspaper cutting entitled Electrical Currents in Stratified Rocks

Reference: NEIMME/Bell/1/269

Creation dates: 1844 - 1845

Scope and Content:

Newspaper 1844 - 1845

Reference: NEIMME/Bell/1/272

Creation dates: 26 Dec 1843

Scope and Content:

Newspaper cutting entitled The Coal Trade

Reference: NEIMME/Bell/1/273

Creation dates: nd

Scope and Content:

Descriptions of coal mining and varieties of coal including sections of dykes and workings

Reference: NEIMME/Bell/1/310

Creation dates: 18 April 1831

Scope and Content:
Paper entitled 18 April 1831

Scope and Content:
Paper entitled Geology of a Part of Northumberland and Durham by Nicholas Wood

Creation dates: 1848

Scope and Content:
Catalogue of the organic remains of Permian rock in Northumberland and Durham, by William King

Reference: NEIMME/Bell/1/379

Creation dates: Feb 1815

Scope and Content:
Paper entitled Observations on Geology in Northumberland and Durham and remarks on Mr Westgarth Forsters Section..., by Robert Bakewell

Reference: NEIMME/Bell/1/402

Creation dates: nd

Scope and Content:
Extract from the History of Mines and Metals, by Dr F. Nichols

Reference: NEIMME/Bell/1/419

Creation dates: nd

Scope and Content:
Extract re ores and coal from the History of Northumberland, by Wallis

Reference: NEIMME/Bell/1/441

Creation dates: nd

Scope and Content:
Description of the coal trade by John Hodgson extracted from Akehead's Pictnd

Reference: NEIMME/Bell/2

History of Coal Mining, Vol 2.

Creation dates: 1763 - 1849

Extent and Form: 528 pp

Scope and Content:

Volume containing extracts from printed volumes, plans and newspaper cuttings re geology, coal mining, including accidents and ventilation and the coal trade, 1763 - 1849

Reference: NEIMME/Bell/2/1

Creation dates: nd

Scope and Content:
Extract from the History of Northumberland by E. Mackenzie re coal mines

Reference: NEIMME/Bell/2/19

Creation dates: nd

Scope and Content:
Extract from Bailey's Agricultural Survey of Northumberland re minerals

Reference: NEIMME/Bell/2/39

Creation dates: nd
Scope and Content:
Extract from Bailey's Agricultural Survey of Durham re the geographical state

Reference: NEIMME/Bell/2/87
Creation dates: nd
Scope and Content:
Newspaper cuttings re coalfields in Northumberland and Durham

Reference: NEIMME/Bell/2/90
Creation dates: nd
Scope and Content:
List of technical terms used in coal mining in the north east, n.d
Extracts from the History of Newcastle by Brand re coal mining 1600, 1721, n.d

Reference: NEIMME/Bell/2/91
Creation dates: 1838
Scope and Content:
Description of the Newcastle Coalfield and the coal trade, by Thomas John Taylor extracted from Richardson's Picture of Newcastle

Reference: NEIMME/Bell/2/115
Creation dates: nd
Scope and Content:
Extract entitled Coal Mines

Reference: NEIMME/Bell/2/117
Creation dates: nd
Scope and Content:
Engravings of coal drawers at work and a pitman carrying tools

Reference: NEIMME/Bell/2/135
Creation dates: 20 Dec 1830
Scope and Content:
Paper entitled Synopsis of the Newcastle Coalfield, by John Buddle

Reference: NEIMME/Bell/2/175
Creation dates: 10 Nov 1830
Scope and Content:
Letter re Professor Buckland's evidence from Hugh Taylor

Reference: NEIMME/Bell/2/177
Creation dates: 30 April 1842
Scope and Content:
Minute re the extent of the Northumberland and Durham Coalfield, by John Buddle, Hugh Taylor, George Johnson, Nicholas Wood. T.J. Taylor

Reference: NEIMME/Bell/2/188
Creation dates: 1763
Scope and Content:
Letters from the Museum Rusticum describing means by which coal can be identified as existing

under an estate

Reference: NEIMME/Bell/2/201

Creation dates: 20 Aug 1838

Scope and Content:

Pamphlet entitled The Economy of a Coalfield, by J.F.W. Johnston

Reference: NEIMME/Bell/2/293

Creation dates: 1838

Scope and Content:

Paper entitled Researches on the Composition of Coal..., by Thomas Richardson

Reference: NEIMME/Bell/2/313

Creation dates: 1838

Language: French

Scope and Content:

Pamphlet entitled Atlas de La Richesse Minerale, by Baron Heron de Villefosse and H. Le Coq

Reference: NEIMME/Bell/2/317

Creation dates: 1845

Language: French

Scope and Content:

Pamphlet entitled De L'Eclairage au Gaz by Robert D'Hurcourt

Reference: NEIMME/Bell/2/325

Creation dates: nd

Language: French

Scope and Content:

Pamphlet entitled Traite Complet de Mineralogie, by A Dufrenoy

Reference: NEIMME/Bell/2/329

Creation dates: nd

Physical characteristics: Manuscript

Scope and Content:

List of German words with translations

Reference: NEIMME/Bell/2/331

Creation dates: May 1769

Scope and Content:

Review of the Art of Working Coal Mines, by M. Morand from The Universal Magazine

Reference: NEIMME/Bell/2/337

Creation dates: 1 June 1842

Scope and Content:

Advertisement for coal supplies

Reference: NEIMME/Bell/2/343

Creation dates: nd

Scope and Content:

Extract from Mackenzies History of Northumberland re the Newcastle coal formations and coal trade

Reference: NEIMME/Bell/2/391
Creation dates: nd
Scope and Content:
Newspaper cuttings re Newcastle Coal Field

Reference: NEIMME/Bell/2/399
Creation dates: Jan 1848
Scope and Content:
Programme of lectures for the North of England Museum of Scientific and Economic Geology, principal William King

Reference: NEIMME/Bell/2/405
Creation dates: June 1836
Scope and Content:
Review of Walker's Geological Map of England, by T. Sopwith

Reference: NEIMME/Bell/2/406
Creation dates: 1830
Scope and Content:
Plan and section of the Gilmerton Coalfield showing coal seams, scale 6,000 ft: 1"

Reference: NEIMME/Bell/2/409
Creation dates: May 1755
Scope and Content:
Extract from The General Magazine re Whitehaven Mines, including plan and section, scale 50yds: 1"

Reference: NEIMME/Bell/2/413
Creation dates: 2 Nov 1843
Scope and Content:
Specification for an apparatus for purifying gasses from lead, copper and other ore smelting, by I.D. Stagg, Middleton in Teasdale

Reference: NEIMME/Bell/2/415
Creation dates: nd
Physical characteristics: Manuscript
Scope and Content:
Section of strata on Alston Moor

Reference: NEIMME/Bell/2/417
Creation dates: 7 April 1845
Scope and Content:
Notice of a field outing to be led by Professor Anstead

Reference: NEIMME/Bell/2/422
Creation dates: 1829
Scope and Content:
Plan of the coal district of Durham, no scale

Reference: NEIMME/Bell/2/423
Creation dates: nd
Scope and Content:

Plan of the Newcastle Coalfield divided into districts, no scale

Reference: NEIMME/Bell/2/425

Creation dates: nd

Scope and Content:

Plan to illustrate a paper on geology of Northumberland, coloured to show geological formations, scale 6 miles: 1"

Reference: NEIMME/Bell/2/427

Creation dates: 1810

Scope and Content:

Plan from J. Bailey's Agricultural Survey of Durham coloured to show soils, scale 5 miles: 1"

Reference: NEIMME/Bell/2/429

Creation dates: 1820 - 1829

Physical characteristics: Manuscript

Scope and Content:

Lists of papers printed by order of Parliament re coal and other minerals

Reference: NEIMME/Bell/2/435

Language: French

Scope and Content:

French Pamphlets, covers only

Reference: NEIMME/Bell/2/443

Creation dates: c.1839 - 1849

Scope and Content:

Newspaper cuttings including review of An Essay on the Abridgement of Labour in Mines..., by Robert Forbes, and advertisements, press releases and manuscript correspondence re the publication of books re minerals and mining, including catalogue of books published by William and John Bell

Reference: NEIMME/Bell/2/509

Creation dates: c.1826

Scope and Content:

Newspaper cuttings re coal trade history from 1235, including tables showing duties on coal and coal imports

Reference: NEIMME/Bell/2/513

Creation dates: nd

Scope and Content:

Extracts from Mackenzie's History of Northumberland re coal trade and manufacturing industries

Reference: NEIMME/Bell/3

History of Coal Mining, Vol 3.

Creation dates: 1773 - 1849

Extent and Form: 443 pp

Scope and Content:

Volume containing extracts from printed volumes, plans and newspaper cuttings re coal mining, particularly various patent machines, 1773 - 1849

Reference: NEIMME/Bell/3/1

Creation dates: 5 Dec 1832

Scope and Content:

Table of London Coal prices

Reference: NEIMME/Bell/3/5

Creation dates: 1841, 1844

Scope and Content:

List of collieries and their representatives

Reference: NEIMME/Bell/3/12

Creation dates: 1807

Scope and Content:

Plan of the area around the rivers Tyne and Wear marking collieries, waggon ways and staiths and major roads and villages, scale 1 ½ miles: 1" by D. Akenhead

Reference: NEIMME/Bell/3/16

Creation dates: 1812

Scope and Content:

Similar plan to NEIMME/Bell/3/12

Reference: NEIMME/Bell/3/21

Creation dates: 1838

Scope and Content:

Table of colliery statistics for Manor Wallsend, Monkwearmouth, Newbottle, Littleton, Hetton, Haswell, Thornley and Black Boy Collieries giving details of engines, screens, establishment, strata

Reference: NEIMME/Bell/3/27

Creation dates: 1844

Scope and Content:

Extracts from Views of the Collieries..., by T.H. Hair, including illustrations of an underground crane and drops at Middlesborough and Sunderland

Reference: NEIMME/Bell/3/65

Creation dates: 1838

Scope and Content:

Plan of the area within a ten - mile radius of Newcastle, marking railways, published by M.A. Richardson

Reference: NEIMME/Bell/3/71

Creation dates: nd

Scope and Content:
Plans as Vol 2 pp. 423, 425

Related Material:
See NEIMME/Bell/2/423,/425

Reference: NEIMME/Bell/3/77

Scope and Content:
Pamphlet entitled A Treatise on Coal Mines..., 1769. p.105 of pamphlet completed in manuscript

Reference: NEIMME/Bell/3/185

Creation dates: 1773

Scope and Content:
Diagram of a winding gin entitled Grande Machine a Charbon des Carriers de Newcastle, by W. Beilby

Reference: NEIMME/Bell/3/187

Creation dates: 2 Jan 1802

Scope and Content:
Sections from a paper on mineralogy

Reference: NEIMME/Bell/3/189

Creation dates: nd

Scope and Content:
Plan and sections of coal mines

Reference: NEIMME/Bell/3/193

Creation dates: 1846

Scope and Content:
Pamphlet entitled The Compleat Collier..., by J.C. printed 1708, re-printed, 1846

Reference: NEIMME/Bell/3/245

Creation dates: nd

Physical characteristics: Manuscript

Scope and Content:
Notes re methods of boring

Reference: NEIMME/Bell/3/263

Creation dates: nd

Scope and Content:
Diagram of a drawing machine or inclined plane

Reference: NEIMME/Bell/3/265

Creation dates: nd

Scope and Content:
Diagram of a working pit with horse gin, by E. Sarral

Reference: NEIMME/Bell/3/267

Creation dates: nd

Scope and Content:
Sections of coal mines, drawn by C. Varley

Reference: NEIMME/Bell/3/271

Creation dates: Dec 1843

Scope and Content:

Newspaper cutting of an essay by M. Dunn re colliery engineering

Reference: NEIMME/Bell/3/281

Creation dates: nd

Scope and Content:

Plan and section of colliery workings, scale 66yds: 1"

Reference: NEIMME/Bell/3/285

Creation dates: 1802

Scope and Content:

Plans of colliery machines

Reference: NEIMME/Bell/3/287

Creation dates: 1787

Scope and Content:

Sections of a static engine invented by Mr Westgarth, by J. Smeaton

Reference: NEIMME/Bell/3/301

Creation dates: nd

Scope and Content:

Plan of colliery workings, nd

Section of a drainage and winding engine, nd

Reference: NEIMME/Bell/3/303

Creation dates: nd

Scope and Content:

Section of a shaft with winding machinery

Reference: NEIMME/Bell/3/305

Creation dates: nd

Physical characteristics: Manuscript

Scope and Content:

Sketch of pit bottom

Reference: NEIMME/Bell/3/313

Creation dates: 1808

Scope and Content:

Elevations of coal gins, scale 20': 1"

Reference: NEIMME/Bell/3/314

Creation dates: nd

Scope and Content:

Elevation of a horse powered winding gin invented by Thomas Hunt

Reference: NEIMME/Bell/3/327

Creation dates: 1789

Scope and Content:

Letters patent, specification and plans of an improved method for drawing coal by John Curr

Reference: NEIMME/Bell/3/347

Creation dates: nd

Scope and Content:

Description of a method of conveying coal from the shaft to the screens, by [W] Martin

Reference: NEIMME/Bell/3/349

Creation dates: 1832 - 1847

Scope and Content:

Newspaper cuttings including mining coal mechanically, by W. Wood, opening mines, compressed air and mining education at Durham University

Reference: NEIMME/Bell/3/359

Creation dates: nd

Scope and Content:

Plans of [ventilation] in mines

Reference: NEIMME/Bell/3/365

Creation dates: 1780 - 1843

Scope and Content:

Newspaper cuttings re mechanization, Mr Blenkinsop's engines, extracts re the history of coal mining, and drawing by water wheel and steam engines

Reference: NEIMME/Bell/3/371

Creation dates: nd

Scope and Content:

Specification for a machine for measuring the velocity of air in coal or lead mines, by Thomas Elliott

Reference: NEIMME/Bell/3/373

Creation dates: nd

Scope and Content:

Newspaper cutting re anemometers

Reference: NEIMME/Bell/3/379

Creation dates: 1841

Scope and Content:

Newspaper cuttings re the history of waggonways from 1680 and the Durham Waggon Company

Reference: NEIMME/Bell/3/381

Creation dates: nd

Scope and Content:

Letters Patent for a Colliery Bow and Hook

Reference: NEIMME/Bell/3/385

Creation dates: 1848

Scope and Content:

Poster advertising Biram's Patent Anemometer

Reference: NEIMME/Bell/3/387

Creation dates: 1840 - 1842

Scope and Content:

Newspaper cuttings re the opening of an evening school by William Casson, 1799, publication of

Practical Methods..., by John Buddle, 1780 and re University prizes, metallic ropes and patent rights

Reference: NEIMME/Bell/3/398

Creation dates: 1780

Scope and Content:

Description and plan of a water-powered coal drawing machine, by John Buddle

Reference: NEIMME/Bell/3/401

Creation dates: nd

Scope and Content:

Descriptions and plans of an inflammable air igniter, clinometer and Roberts Safety Hood

Reference: NEIMME/Bell/3/411

Creation dates: 6 May 1848

Scope and Content:

Extracts from The Patent Journal re recently enrolled patents

Reference: NEIMME/Bell/3/417

Creation dates: nd

Scope and Content:

Memoranda re the costs of various engines, extracted from John Buddle's reports

Reference: NEIMME/Bell/3/422

Creation dates: 1802

Scope and Content:

Table of dimensions of coal waggons from various collieries on the Wear

Reference: NEIMME/Bell/3/425

Creation dates: c.1838 - 1848

Scope and Content:

Newspaper cuttings re various patent machines including Philip's Fire Annihilator, Fourdriner's Safety Apparatus, Fourness' Life Preserver, Welch's Anemometer, Wylam's Patent Fuel, Walker's Riddling Machine, Reed's Bow and Hook, parachutes for pits and Richard Ayre's method for preventing railway collisions

Reference: NEIMME/Bell/4

History of Coal Mining, Vol 4.

Creation dates: 1791 - 1849

Extent and Form: 507 pp

Scope and Content:

Volume containing pamphlets, extracts from printed volumes and Newspaper cuttings re ventilation in coal mines, 1791 - 1849

Reference: NEIMME/Bell/4/1

Creation dates: 1849

Scope and Content:

Booklet entitled Glossary of Terms Used in the Coal Trade, published by William John Bell

Reference: NEIMME/Bell/4/67

Creation dates: 1814

Scope and Content:

Pamphlet entitled Address to the Proprietors... on Ventilation, by John Bedlington

Reference: NEIMME/Bell/4/71

Creation dates: 1814

Scope and Content:

Pamphlet entitled First Report of a Society for Preventing Accidents in Coal Mines... including plans and sections, by John Buddle

Reference: NEIMME/Bell/4/111

Creation dates: 1763

Scope and Content:

Newspaper cutting re suffocating by smoke by Dr Frewin

Reference: NEIMME/Bell/4/???

Creation dates: 1814 - 1849

Scope and Content:

Newspaper cuttings re the establishment of a committee for mine safety and re various inventions of ventilation systems including those of James Ryan, 1843, Mr Welch, 1824, Mr Gurney, 1848 and Mr Price Struve, 1844

Reference: NEIMME/Bell/4/161

Creation dates: 1827-1845

Scope and Content:

Statements by James Ryan re his ventilation system, 1827 and 1843, with note that he died 1847, poster advertising a lecture by Ryan, 1844 and copy letter to the Newcastle Journal, 1845

Reference: NEIMME/Bell/4/169, 175

Creation dates: nd

Scope and Content:

Posters requesting signatures for a petition to parliament re mine safety

Reference: NEIMME/Bell/4/181

Creation dates: nd

Physical characteristics: Manuscript

Scope and Content:

Diagrams illustrating ventilation systems

Reference: NEIMME/Bell/4/200

Creation dates: 8 April 1847

Scope and Content:

Statement explaining a system for the prevention of the spread of explosions in mines with diagrams of methods of ventilating bord workings, by Lewis D.B. Gordon

Reference: NEIMME/Bell/4/217

Creation dates: 6 Sept 1839

Scope and Content:

Paper entitled On Subsidence Produced by Working Beds of Coal... by John Buddle

Reference: NEIMME/Bell/4/225

Creation dates: nd

Scope and Content:

Extract from the History of The Earth re mines and mineral vapours

Reference: NEIMME/Bell/4/231

Creation dates: 1844 - 1845

Scope and Content:

Letters from John Murray re ventilation

Reference: NEIMME/Bell/4/237

Creation dates: nd

Scope and Content:

Extract from Chambers Edinburgh Journal re accidents in mines

Reference: NEIMME/Bell/4/239

Creation dates: 1810

Scope and Content:

Pamphlet entitled Two Essays, the one on Fire and Choke - Damps... the other on Irrigation, by Daniel Nield

Reference: NEIMME/Bell/4/287

Creation dates: nd

Scope and Content:

Newspaper cutting re measures to be taken in event of accidents

Reference: NEIMME/Bell/4/289

Creation dates: 1813

Scope and Content:

Newspaper cuttings re the Society for the Prevention of Accidents in Mines

Reference: NEIMME/Bell/4/291

Creation dates: 1850

Scope and Content:

Pamphlet entitled Ventilation in Mines.... by J. Berkley

Reference: NEIMME/Bell/4/303

Creation dates: 1811

Scope and Content:

Newspaper cuttings re accidents in mines 1849, the importance of wood fuel, 1856 and on iron railway at Tilmouth

Reference: NEIMME/Bell/4/305

Creation dates: c.1849

Scope and Content:

Diagram of Mr Gurney's machine for extinguishing burning waste

Reference: NEIMME/Bell/4/307

Creation dates: 13 Dec 1852

Scope and Content:

Paper entitled Nature, Causes and Prevention of Accidents in Coal Mines, by Dr Fife, delivered to the Literary and Philosophical Society

Reference: NEIMME/Bell/4/323

Creation dates: 1842

Scope and Content:

Extracts entitled Coal Mines of Great Britain containing reports and illustrations from the Report on the Employment of Children in Mines

Reference: NEIMME/Bell/4/343

Creation dates: 1846 - 1847

Scope and Content:

Newspaper cuttings re explosions in mines and ventilation including report by Professor Graham re fire damp

Reference: NEIMME/Bell/4/359

Creation dates: 1791

Scope and Content:

Description of a machine for raising ore from mines with diagram, by T. Arkwright

Reference: NEIMME/Bell/4/363

Creation dates: 1849

Scope and Content:

Newspaper cuttings re underground fires at Astley, Manchester

Reference: NEIMME/Bell/4/367

Creation dates: 11 Feb 1840

Physical characteristics: Manuscript

Scope and Content:

Letter from John Thorman to John Buddle giving dimensions and costs for a boiler at Chilton Moor for the Meadows Waggon Engine

Reference: NEIMME/Bell/4/369

Creation dates: 25 July 1848

Scope and Content:

Newspaper cutting from the Morning Post re British mining property

Reference: NEIMME/Bell/4/373

Creation dates: 1818

Scope and Content:

Poem entitled The Coal Trade, by John Adley, Newbottle

Reference: NEIMME/Bell/4/381

Creation dates: nd

Scope and Content:

Table showing average specific gravity of coal on the River Tyne, by William Wood

Reference: NEIMME/Bell/4/387

Creation dates: nd

Scope and Content:

Handbill entitled Employment of Improper Persons in Coal Mines, by "A Looker On"

Reference: NEIMME/Bell/4/396

Creation dates: d. 1832

Scope and Content:

Diagram of a crib for conveying disabled pitmen from the mine, invented by William Wood, with biographical note re William Wood

Reference: NEIMME/Bell/4/399

Creation dates: nd

Scope and Content:

Newspaper cutting entitled Obscure Inventors from [Chambers Edinburgh Journal]

Reference: NEIMME/Bell/4/401

Creation dates: 1849

Scope and Content:

Newspaper cuttings entitled Coal Mines on the Continent, from Reyhold's Miscellany

Reference: NEIMME/Bell/4/405

Creation dates: June 1849

Scope and Content:

Specifications, plans and sections for a coal riddling machine, by Robert Walker

Reference: NEIMME/Bell/4/411

Creation dates: 1805

Scope and Content:

Pamphlet entitled A Proposal for Destroying the Fire and Choak - Damps.. by Thomas Trotter

Reference: NEIMME/Bell/4/461

Creation dates: 1805

Scope and Content:

Pamphlet entitled An Address to the Proprietors and Managers of Coal Mines..., by Dr Trotter

Reference: NEIMME/Bell/4/507

Creation dates: 1826

Scope and Content:

Newspaper cuttings re accidents with choke damp, 1793, 1812 and re Mr Wood's invention to destroy hydrogen gas