## 12.1 Cartographic sources

Historic maps referenced were accessed from the National Library of Scotland website at <a href="https://maps.nls.uk/">https://maps.nls.uk/</a>.

- Ainslie, John 1780 *City of Edinburgh*. Edinburgh. <a href="https://maps.nls.uk/view/74400070">https://maps.nls.uk/view/74400070</a>. Accessed 18 January 2018.
- Anonymous 1828 Plan of Edinburgh & Leith exhibiting all the present & intended improvements, etc. Edinburgh: W Hunter & C Smith. https://maps.nls.uk/view/102190477. Accessed 18 January 2018.
- Braun, Georg & Hogenberg, Franz c 1582 Edenburgum Scotiae Metropolis. https://maps.nls. uk/view/00003284. Accessed 18 January 2018.
- Edgar, William 1765 *Plan of the City and Castle of Edinburgh / by Willm Edgar architect anno 1765.*A. Dury. <a href="https://maps.nls.uk/view/102190561">https://maps.nls.uk/view/102190561</a>
  Accessed 18 January 2018.
- Gordon, James, of Rothiemay 1647 Bird's Eye View of Edinburgh in 1647 / by James Gordon of Rothiemay. Edinburgh: W. & A. K. Johnston (published c 1870). <a href="https://maps.nls.uk/view/102190447">https://maps.nls.uk/view/102190447</a>. Accessed 18 January 2018.
- Kay, J 1836 *Kay's Plan of Edinburgh*. <a href="https://maps.nls.uk/view/74400077">https://maps.nls.uk/view/74400077</a>. Accessed 18 January 2018.
- Kincaid, Alexander 1784 A Plan of the City and Suburbs of Edinburgh. Edinburgh. https://maps.nls.uk/view/74400071. Accessed 18 January 2018.
- Kirkwood, James 1821 *Kirkwood's New Plan of the City of Edinburgh*. Edinburgh. <a href="https://maps.nls.uk/view/74401133">https://maps.nls.uk/view/74401133</a>. Accessed 18 January 2018.
- Kirkwood, Robert 1817 This Plan of the City of Edinburgh and its Environs. Edinburgh: Kirkwood & Son. <a href="https://maps.nls.uk/view/74400074">https://maps.nls.uk/view/74400074</a>. Accessed 18 January 2018.
- Lancefield, Alfred, 1851 *Johnston's plan of Edinburgh & Leith*. Edinburgh: W. & A. K. Johnston. <a href="https://maps.nls.uk/view/74400080">https://maps.nls.uk/view/74400080</a>. Accessed 18 January 2018.
- Lizars, William Home 1835 Plan of Edinburgh and Leith. From the best Authorities. Engraved expressly for the Letter Carriers Directory, By W.H. Lizars, 1835. Including: Map of the County of Mid-

- Lothian Ten miles round Edinburgh, and Leith. Edinburgh: James Ballantyne & Co. <a href="https://maps.nls.uk/view/117741944">https://maps.nls.uk/view/117741944</a>. Accessed 18 January 2018.
- Lizars, William Home c 1837–8 Plan of Edinburgh and Leith. From the best Authorities. Engraved expressly for the Letter Carriers Directory, By W.H. Lizars. Including: Map of the County of Mid-Lothian Ten miles round Edinburgh, and Leith. Edinburgh: James Ballantyne & Co. <a href="https://maps.nls.uk/view/120326539">https://maps.nls.uk/view/120326539</a>. Accessed 18 January 2018.
- Ordnance Survey 1854 (Surveyed 1852) *Edinburgh* Sheet 30, scale 1:1056. <a href="https://maps.nls.uk/view/74415446">https://maps.nls.uk/view/74415446</a>. Accessed 18 January 2018.
- Ordnance Survey 1881 (Revised 1877) *Edinburgh* Sheet 30, scale 1:1056. <a href="https://maps.nls.uk/view/74415668">https://maps.nls.uk/view/74415668</a>. Accessed 18 January 2018.
- Ordnance Survey 1895 (Surveyed 1894) *Edinburgh* Sheet III.8.11, scale 1:500. <a href="https://maps.nls.uk/view/74415762">https://maps.nls.uk/view/74415762</a>. Accessed 18 January 2018.
- Ordnance Survey 1895 (Surveyed 1894) *Edinburgh* Sheet III.8.12, scale 1:500. <a href="https://maps.nls.uk/view/74415763">https://maps.nls.uk/view/74415763</a>. Accessed 18 January 2018.
- Ordnance Survey 1908 (Revised 1905) Edinburghshire Sheet 003.08 (includes: Edinburgh), scale 25 inch to the mile. <a href="https://maps.nls.uk//view/82877412">https://maps.nls.uk//view/82877412</a>. Accessed 18 January 2018.
- Ordnance Survey 1914 (Revised 1912–13) Edinburghshire Sheet 003.08 (includes: Edinburgh), scale 25 inch to the mile. <a href="https://maps.nls.uk//view/82877415">https://maps.nls.uk//view/82877415</a>. Accessed 18 January 2018.
- Ordnance Survey 1933 (Revised 1931) Edinburghshire Sheet 003.08 (includes: Edinburgh), scale 25 inch to the mile. <a href="https://maps.nls.uk//view/82877418">https://maps.nls.uk//view/82877418</a>. Accessed 18 January 2018.
- Ordnance Survey 1948 (Surveyed 1946) Sheet NT 2673NW A, scale 1:1250. <a href="https://maps.nls.uk/view/102734363">https://maps.nls.uk/view/102734363</a>. Accessed 8 September 2022.
- Wood, John 1823 Plan of the City of Edinburgh, including all the latest and intended improvements. Edinburgh: P Brown & T Nelson. <a href="https://maps.nls.uk/view/74400026">https://maps.nls.uk/view/74400026</a>. Accessed 18 January 2018.

## 12.2 Documentary sources

12.2.1 Edinburgh City Archives

Dean of Guild Court Box 1799/17 Warrant granted 25 April 1799.

12.2.2 Historic Environment Scotland (HES)

- DPM 1930/195/1/3 Dick, Peddie & McKay Archive: Block plan showing new extension to garage by J R McKay ARIBA 4 Melville Street, Edinburgh, December 1935.
- EDD 747/1 Scottish Gas Collection: Edinburgh, New Street Gasworks Survey site plan Alex Masterson, Engineer Edinburgh and Leith Corporation's Gas Commissioners (deposited by Scottish Gas 1980) Linen Dyeline February 1915.
- EDD 747/3 Scottish Gas Collection: Edinburgh, New Street Gasworks Structural elevation sections and detail of proposed workshop Alex Masterson, Engineer Edinburgh and Leith Corporation's Gas Commissioners (deposited by Scottish Gas 1980).
- EDD 747/5 Scottish Gas Collection: Edinburgh, New Street Gasworks Unfinished contract plan of coal shed extension Edinburgh Gas Light Co, 25 Waterloo Place, Edinburgh.

Digital images for the following available at <a href="https://canmore.org.uk/site/52212/edinburgh-new-street-gasworks?display=collection&GROUPCATEG">https://canmore.org.uk/site/52212/edinburgh-new-street-gasworks?display=collection&GROUPCATEG</a>
ORY=5&collection\_items\_page=1. Accessed 13
December 2017:

- SC 1311260 Scottish Gas Collection: Interior view of gasworks, New Street, Edinburgh. Date *c* 1906.
- SC 1311261 Scottish Gas Collection: View of gasworks, New Street, Edinburgh. Date *c* 1906.
- SC 1311262 Scottish Gas Collection: View of gasworks, New Street, Edinburgh. Date *c* 1906.
- SC 1311283 Scottish Gas Collection: View of gasworks exhauster house, New Street, Edinburgh. Date 1906.
- SC 1360184 Scottish Gas Collection: Interior view of New Street Gasworks, Edinburgh.
- SC 1360190 Scottish Gas Collection: Interior view of machinery at New Street Gasworks, Edinburgh. Date *c* 1900.

- SC 1360191 Scottish Gas Collection: Interior view of New Street Gasworks, Edinburgh. Date 26/12/1906.
- SC 1360192 Scottish Gas Collection: View of New Street Gasworks, Edinburgh. Date 26/12/1906.

Digital images for the following available at <a href="https://canmore.org.uk/site/52212/edinburgh-new-street-gasworks?display=collection&GROUPCATEGORY=5&collection items page=2">https://canmore.org.uk/site/52212/edinburgh-new-street-gasworks?display=collection&GROUPCATEGORY=5&collection items page=2</a>. Accessed 13 December 2017:

- SC 1432920 Scottish Gas Collection: View of men at work at New Street Gasworks, Edinburgh, unloading coal from railway wagons. Date *c* 1902.
- SC 1432921 Scottish Gas Collection: View of demolition of horizontal retorts at New Street Gasworks, Edinburgh. Date *c* 22/9/1911.
- SC 1432922 Scottish Gas Collection: View of demolition of horizontal retorts at New Street Gasworks, Edinburgh. Date 1911.
- DP 207855 RCAHMS Collection: View of south boundary wall and gateway at 179 Canongate, leading into site of Gasworks, New Street, Edinburgh. Date 10/11/2014.
- DP 207861 RCAHMS Collection: Detail of part of south boundary wall to site of former Gasworks, New Street, Edinburgh. Date 10/11/2014.
- DP 207862 RCAHMS Collection: Detail of part of south boundary wall to site of former Gasworks, New Street, Edinburgh. Date 10/11/2014.
- DP 207863 RCAHMS Collection: Detail of part of south boundary wall to site of former Gasworks, New Street, Edinburgh. Date 10/11/2014.
- DP 207864 RCAHMS Collection: View of part of Gasworks, New Street, Edinburgh, with courtyard leading off Old Tolbooth Wynd. Date 10/11/2014.
- DP 207865 RCAHMS Collection: View of part of Gasworks, New Street, Edinburgh, with courtyard leading off Old Tolbooth Wynd. Date 10/11/2014.
- DP 207866 RCAHMS Collection: View of part of boundary wall to Gasworks, New Street, Edinburgh, off Old Tolbooth Wynd. Date 10/11/2014.
- DP 207867 RCAHMS Collection: View of part of boundary wall to Gasworks, New Street, Edinburgh, off Old Tolbooth Wynd. Date 10/11/2014.

- NRS GD1/1246/1\_a Records of Edinburgh Gas Company: Letter book of Edinburgh Gas Company. Dates 20 Oct 1823–4 Dec 1829.
- NRS GD1/1246/1\_b Records of Edinburgh Gas Company: Letter book of Edinburgh Gas Company: 20th October 1823 to John McKean.
- NRS GD1/1246/1\_c Records of Edinburgh Gas Company: Letter book of Edinburgh Gas Company: 22nd November 1823 to John King, Gas Light Co, Liverpool.
- NRS GD1/1246/1\_d Records of Edinburgh Gas Company: Letter book of Edinburgh Gas Company: 24th November 1823 to John Thomson Esq. of Gas Co, Glasgow.
- NRS GD1/1246/1\_f Records of Edinburgh Gas Company: Letter book of Edinburgh Gas Company: 5th May 1824 to R. Miller, Esq., City Gas Ltd. Co, London.
- NRS GD1/1246/1\_g Records of Edinburgh Gas Company: Letter book of Edinburgh Gas Company: 8th March 1825 to Emmanuel Wait, Esq. of Gas Cos' Office, Bristol.
- NRS GD1/1246/1\_h Records of Edinburgh Gas Company: Letter book of Edinburgh Gas Company: 28th March 1825 to D. Benham, City Gas Works, London.
- NRS GD1/1246/1\_j Records of Edinburgh Gas Company: Letter book of Edinburgh Gas Company: 30th November 1825 to John Thomson, Gas Co, Glasgow.
- NRS GD283/6/233\_a Messrs Fairbairn, Lightbody & Cownie Chartered Quantity Surveyors and Valuers Edinburgh: Correspondence, valuations, lists of feus, tables of Land Transactions, plan, precognition in causa Muir vs The Gas Commissioners re ground & well at 30 Back Canongate, Edinburgh. Dates 1908. Bartholomew's Large Plan of Edinburgh and Leith & Pencil sketch of Muir's Brewery.
- NRS GD283/6/233\_b Messrs Fairbairn, Lightbody & Cownie Chartered Quantity Surveyors and Valuers Edinburgh: Correspondence, valuations, lists of feus, tables of Land Transactions, plan, precognition in causa Muir vs The Gas Commissioners re ground & well at 30 Back Canongate, Edinburgh. Dates 1908.

- Precognition Report of James Alexander Robertson Durham, C A, Edinburgh.
- NRS GD504/3/97/1–14 Papers of the Sprot family of Haystoun, Peeblesshire: Estate and Household Papers: Documents relating to Captain Hay's investments in the Edinburgh Gas Light Company. Dates 1818–1829.

#### Includes:

- NRS GD504/3/97/2 Edinburgh Gas Light Company An Act for Enabling the Edinburgh Gas Light Company to raise a further Sum of Money; and for other Purposes relating thereto. Royal Assent, 23rd March 1829. Great George Street, Edinburgh: Spottiswoode & Robertson.
- NRS GD504/3/97/5 Edinburgh Gas-Works June 17 1822 Report of the Governor and Directors being a Committee of Management of the Edinburgh Gas Light Company to The General Meeting of the Proprietors of said Company, to be held on Monday the 17th day of June, 1822, in terms of their Act of Parliament.
- NRS GD504/3/97/7 Edinburgh Gas-Works 14th June 1821 Report of the Governor and Directors, being a Committee of Management of the Edinburgh Gas Light Company to The General Meeting of the Proprietors of said Company, to be held on Monday the 18th day of June, 1821, in terms of the Act of Parliament.
- NRS GD504/3/97/11 Prospectus of the Edinburgh Gas-Light Company, Edinburgh 1st March 1817. Edinburgh: John Moir.
- NRS GD504/3/97/14 An Act for Lighting the City and Suburbs of Edinburgh and Places Adjacent with Gas 23rd May 1818. Edinburgh: D Hunter Blair & J Bruce (published 1819).
- 12.2.4 Records of the Parliaments of Scotland
- RPS: The Records of the Parliaments of Scotland to 1707, K M Brown et al eds (St Andrews, 2007–2015), 1661/1/122.

# 12.3 Digital sources

- BGS Geology of Britain Viewer website. Available at https://www.bgs.ac.uk/map-viewers/bgs-geology-viewer/. Accessed 8 September 2022.
- Edinburgh Dean of Guild 1799 Annotated Catalogue of the Edinburgh Dean of Guild

- Court, Architectural Plans Part II 1770–1800 Box 1799/17 'Warrant granted 25th April 1799'. Available at <a href="https://sites.google.com/site/edinburghdeanofguild/home/january-to-december-1799-1">https://sites.google.com/site/edinburghdeanofguild/home/january-to-december-1799-1</a>. Accessed 14 December 2017.
- The Galvanizers Association, entry for 'History of Galvanizing'. Available at <a href="https://www.galvanizing.org.uk/hot-dip-galvanizing/history-of-galvanizing/">https://www.galvanizing.org.uk/hot-dip-galvanizing/history-of-galvanizing/</a>. Accessed 17 July 2018.
- Historic Environment Scotland Designations Portal Listed Building No. 27582. Available at <a href="http://portal.historicenvironment.scot/designation/LB27582">http://portal.historicenvironment.scot/designation/LB27582</a>. Accessed 11 October 2022.
- Historic Environment Scotland Designations Portal Listed Building No. 28434. Available at <a href="http://portal.historicenvironment.scot/designation/LB28434">http://portal.historicenvironment.scot/designation/LB28434</a>. Accessed 11 October 2022.
- Historic Environment Scotland Designations Portal Listed Building No. 28437. Available at <a href="http://portal.historicenvironment.scot/designation/LB28437">http://portal.historicenvironment.scot/designation/LB28437</a>. Accessed 11 October 2022.
- Scottish Book Trade Index, entry for 'Cowan & Co.' Available at <a href="https://data.cerl.org/sbti/001553">https://data.cerl.org/sbti/001553</a>. Accessed 6 September 2018.
- Scottish Brick History, entry for 'Bathville Brick and Fire Clay Works, Armadale, West Lothian'. Available at <a href="https://www.scottishbrickhistory.co.uk/bathville-brick-and-fire-clay-works-armadale-west-lothian/">https://www.scottishbrickhistory.co.uk/bathville-brick-and-fire-clay-works-armadale-west-lothian/</a>. Accessed 9 September 2022.
- Scottish Brick History, entry for 'Glenboig firebrick production'. Available at <a href="https://www.scottishbrickhistory.co.uk/glenboig-brick-manufacturing-history/">https://www.scottishbrickhistory.co.uk/glenboig-brick-manufacturing-history/</a>. Accessed 6 September 2017.
- Scottish Post Office Directories Towns, Edinburgh. Available at National Library of Scotland <a href="https://digital.nls.uk/directories/">https://digital.nls.uk/directories/</a>. Accessed 3 October 2017.

### 12.4 Secondary sources

- Adamson, A, Kilpatrick, L & McDonald, M 2016 Pints, Politics and Piety: The Architecture and Industries of Canongate. Edinburgh: Historic Environment Scotland. <a href="https://canmore.org.uk/collection/1526718">https://canmore.org.uk/collection/1526718</a>. Accessed 7 October 2020.
- Angelini, I, Artioli, G & Nicosia, C 2017 'Metals and metalworking residues', *in* Nicosia, C & Stoops, G (eds), *Archaeological Soil and Sediment*

- *Micromorphology*, 213–22. Oxford: John Wiley & Sons.
- Anon 1828 Considerations Relative to Nuisance in Coal-gas Works: With Remarks on the Principles of Monopoly and Competition as Applicable to These Establishments: Addressed to the Proprietors, Feuars, and Others, in the Vicinity of the Oil-gas Works at Tanfield. Edinburgh: John Anderson.
- Anon 1840 Foul Burn Agitation! Statement Explaining the Nature and History of the Agricultural Irrigation Near Edinburgh. Edinburgh: John Lindsay & Co. <a href="https://archive.org/details/b21356841/page/n5/mode/2up?view=theater">https://archive.org/details/b21356841/page/n5/mode/2up?view=theater</a>. Accessed 13 December 2017.
- Anon 1866 'Manufacture of Gas', in The Boy's Book of Trades and the Tools Used in Them, 72–88. London: George Routledge and Sons.
- Awty, B 1974 'The introduction of gas-lighting to Preston', *Transactions of the Historic Society of Lancashire and Cheshire* 125: 82–118.
- Baird, G 1959 'Our City No. 2: Gas', St. Cuthbert's Monthly Journal (April 1959).
- Beaulah, G K 1990 'Samuel Wright of Shelton and his tiles', *Journal of the Tiles and Architectural Society* 3: 28–32.
- Beckett, I F W 1982 *Riflemen Form: A Study of the Rifle Volunteer Movement 1859–1908*. Barnsley: The Ogilby Trusts.
- Bird, A & Nabb, H 1989 Stoking Up the Past: A Sketchbook History of the Gas Industry and the Growth of the Gas Workers' Union in Plymouth. Bristol: British Gas plc South Western GMB, Southern Region.
- Boog Watson, C B 1923 'Notes on the names of the closes and wynds of old Edinburgh', *The Book of the Old Edinburgh Club* 12: 1–156.
- Bown, C J & Shipley, B M 1982 *South-East Scotland: Soil Survey of Scotland.* Aberdeen: The Macauley Institute for Soil Research.
- Bradley-Lovekin, T, Roy, M & Sproat, D 2017 'Old Tolbooth Wynd 179a Canongate, Edinburgh Heritage Assessment', unpublished AOC Archaeology report.
- Bradley-Lovekin, T, Roy, M & Sproat, D 2018 'Old Tolbooth Wynd 179a Canongate, Edinburgh Historic Building Assessment', unpublished AOC Archaeology report.
- Bradley-Lovekin, T, Roy, M & Sproat, D 2019 'Old Tolbooth Wynd 179a Canongate, Edinburgh

- Archaeology and Historic Building Assessment', unpublished AOC Archaeology report.
- Bullock, P, Fedoroff, N, Jongerius, A, Stoops, G, Tursina, T & Babel, U 1985 *Handbook for Soil Thin Section Description*. Wolverhampton: Waine Research Publications.
- Burn, J S 1829 *The History of Parish Registers in England*. London: Edward Suter.
- Butt, J 1967 *The Industrial Archaeology of Scotland.* Newton Abbot: David & Charles.
- Canti, M G 2017 'Coal', in Nicosia, C & Stoops, G (eds) Archaeological Soil and Sediment Micromorphology, 143–5. Oxford: John Wiley & Sons.
- Capital and Labour 1881 'The Employers' Liability Assurance Corporation (Limited)', Capital and Labour: An Economic, Financial, and Commercial Journal, with which is incorporated 'The Common Good', Issue 368 (Wednesday 9 March 1881): i.
- Carter, S, Dennison, E P & Tipping, R 2008 'The Scottish Parliament Archaeological Project', in Holyrood Archaeology Project Team Scotland's Parliament Site and the Canongate: Archaeology and History, 1–8. Society of Antiquaries of Scotland Monograph Series. Edinburgh: Society of Antiquaries of Scotland.
- CECAS 1997 'Calton Road, Edinburgh: Evaluation Report', unpublished archive report.
- Chambers, W 1830 *The Book of Scotland*. Edinburgh. Civil Engineer and Architect's Journal 1851 'High chimneys: an account of the high chimney of the Edinburgh Gas Works with observations on the principles of its strength and stability. By George Buchanan Esq., F.R.S.E., Civil Engineer (Paper read at the Royal Scottish Society of Arts)', *The Civil Engineer and Architect's Journal* 14: 34–5.
- Clements, V & Scott, L 2006 'Calton Road, Edinburgh Archaeological Watching Brief of SI Works Data Structure Report', unpublished AOC Archaeology report.
- Coghill, H 2008 Lost Edinburgh: Edinburgh's Lost Architectural Heritage. Edinburgh: Birlinn.
- Coles, J M 1969 'Scottish Early Bronze Age metalwork', *Proc Soc Antiq Scot* 101 (1968–9): 1–110.
- Commercial Motor 1928 'The growth of a Scottish bus operator', *The Commercial Motor* (25 September 1928): 185–6. Available at the Commercial Motor Archive, at <a href="https://">https://</a>

- archive.commercialmotor.com/article/25th-september-1928/25/the-growth-of-a-scottish-bus-operator. Accessed 14 November 2017.
- Cotterill, M S 1976 'The Scottish Gas Industry up to 1914', unpublished PhD thesis, University of Strathclyde, 4 vols.
- Cotterill, M S 1980 'The development of Scottish Gas technology, 1817–1914: inspiration and motivation', *Industrial Archaeology Review* 5(1): 19–40.
- Davey, P J 1992 'Dutch clay pipes from Scotland', in Gaimster, D & Redknap, M (eds) Everyday and Exotic Pottery from Europe c 650–1900, 279–89. Oxford: Oxbow.
- Davey, P 1997 'The pipes', in Rains, M J & Hall, D W (eds) Excavations in St Andrews 1980–89: A Decade of Archaeology in a Historic Scottish Burgh, 94–9. Perth: Tayside & Fife Archaeological Committee.
- Davey, P & Norton, J 2013 'The importation of clay tobacco pipes into Ireland in the seventeenth century, with special reference to the Dutch-style material', *Journal of the Académie Internationale de la Pipe* 6: 141–53.
- Dennison, E P 2005 Holyrood and Canongate: A Thousand Years of History. Edinburgh: Birlinn.
- Dennison, E P 2008 'The medieval burgh of Canongate', in Holyrood Archaeology Project Team Scotland's Parliament Site and the Canongate: Archaeology and History, 59–68. Society of Antiquaries of Scotland Monograph Series. Edinburgh: Society of Antiquaries of Scotland.
- Dobney, K & Rielly, K 1988 'A method for recording archaeological animal bones: the use of diagnostic zones', *Circaea* 5: 79–96.
- Driscoll, ST & Yeoman, P 1997 Excavations within Edinburgh Castle in 1988–1991. Edinburgh: Society of Antiquaries of Scotland.
- Duco, D 1987 De Nederlandse Kleipijp: handboek voor dateren en determineren, Leiden: Pijpenkabinet.
- Edinburgh Corporation 1926 Edinburgh Corporation Gas Undertaking – Granton Works: Inauguration of New Vertical Retort Plant by HRH the Duke of York 9.10.1926. Commemorative brochure.
- Edinburgh Magazine and Literary Miscellany 1824 'Documents in the coal and oil gas controversy', *The Edinburgh Magazine and Literary Miscellany* 94: 736–44.

- Edinburgh Observer 1817 'History and progress of the application of gas from pit-coal to economical purposes', *The Edinburgh Observer*, I (Saturday 13 September 1817): 5–6 and II (Saturday 27 September 1817): 27–8.
- Edwards, L 1988 The Archaeology of the Clay Tobacco Pipe, XI: Seventeenth and Eighteenth Century Tyneside Tobacco Pipe Makers and Tobacconists (series editor P Davey). Oxford: British Archaeological Reports, British Series, 192.
- Engl, R forthcoming Rich Man, Poor Man: Excavations at the Canongate Poorhouse Site, Calton Road, Edinburgh.
- Engl, R & Bailey, E 2006 'Caltongate, Edinburgh. Archaeological Evaluation of the North Basement', unpublished archive data structure report, AOC Archaeology Group.
- Engl, R, Bailey, E & Scott, L 2006 'Former New Street Bus Station, City of Edinburgh (Edinburgh parish), archaeological evaluation and watching brief', *Discovery and Excavation in Scotland* (new series) 7: 70.
- Engl, R, Cook, M & Sproat, D 2013 'Caltongate, PA1 (C) Site, Edinburgh Archaeological Evaluation & Excavation: Data Structure Report', unpublished AOC Archaeology report.
- Fitzpatrick, E A 1993 Soil Microscopy and Micromorphology. Chichester: John Wiley and Sons.
- Fouracre, L 2007 'Soil micromorphology', *in* Toolis, R & Sproat, D 'The transformation of an early post-medieval town into a major modern city: excavation and survey of the Waverley Vaults, New Street, Edinburgh, Scotland', *Post-Medieval Archaeology* 41(1) 2007: 155–79.
- Francis, A 2010 Stepney Gasworks: The Archaeology and History of the Commercial Gas Light and Coke Company's works at Hartford Street, London E1, 1837–1946, MOLA Archaeology Studies Series 22. London: Museum of London Archaeology.
- Gallagher, D B 1987a 'Edinburgh pipemakers in the seventeenth century: the documentary evidence', in Davey, P J (ed) *The Archaeology of the Clay Tobacco Pipe*, X: *Scotland*, 3–13. Oxford: British Archaeological Reports, British Series, 178.
- Gallagher, D B 1987b 'Tron Kirk', *in* Davey, P J (ed) *The Archaeology of the Clay Tobacco Pipe*, X: *Scotland*, 269–71. Oxford: British Archaeological Reports, British Series, 178.

- Gallagher, D B 1987c 'Thomas White, tobacco pipe manufacturer of Canongate, Edinburgh', in Davey, P J (ed), *The Archaeology of the Clay Tobacco Pipe*, X: *Scotland*, 25–8. Oxford: British Archaeological Reports, British Series, 178.
- Gallagher, D B 1989 'TW pipes: their origins and development', *Society for Clay Pipe Research Newsletter* 22: 1–7.
- Gallagher, D B 1996 'Clay tobacco pipes', *in* Lewis, J 'Dunstaffnage Castle, Argyll & Bute: excavations in the north tower and east range, 1987–94', *Proc Soc Antiq Scot* 126: 590–6.
- Gallagher, D B 1997 'Clay pipes', in Driscoll, S T & Yeoman, P A Excavations within Edinburgh Castle in 1988–91, 178–83. Edinburgh: Society of Antiquaries of Scotland.
- Gallagher, D 2008 Stirling Castle Palace, Archaeological and Historical Research 2004–2008: Analysis of Clay Tobacco Pipe Fragments. Edinburgh: Kirkdale Archaeology/Historic Scotland. <a href="https://webarchive.nrscotland.gov.uk/web/20180403091949/http://sparc.scran.ac.uk/publications/level%20II/level2PublicationsMajor.html">https://webarchive.nrscotland.gov.uk/web/20180403091949/http://sparc.scran.ac.uk/publications/level%20II/level2PublicationsMajor.html</a>. Accessed 27 September 2022.
- Gallagher, D B 2010 'Clay tobacco pipes', in Barclay, G J & Ritchie, A 'Artefactual, environmental and archaeological evidence from the Holyrood Parliament Site excavations', Scottish Archaeological Internet Reports 40: 53–9. https://doi.org/10.5284/1017938.
- Gallagher, D B 2013 'Clay tobacco pipes', *in* Gooder, J 'Excavations in the Canongate backlands, Edinburgh', *Scottish Archaeological Internet Reports*, 56: 21–6. <a href="https://doi.org/10.9750/issn.1773-3808.2013.56">https://doi.org/10.9750/issn.1773-3808.2013.56</a>.
- Gallagher, D 2015 'Clay tobacco pipes', in Ewart, G & Gallagher, D With Thy Towers High: The Archaeology of Stirling Castle and Palace, 238–45. Edinburgh: Historic Scotland.
- Gallagher, D 2017 'Clay tobacco pipes', *in* Engl, R 'Where there's muck there's money: the excavation of medieval and post-medieval middens and associated tenement at Advocate's Close, Edinburgh', *Scottish Archaeological Internet Reports* 67: 43–6. <a href="https://doi.org/10.9750/issn.2056-7421.2017.67">https://doi.org/10.9750/issn.2056-7421.2017.67</a>.
- Gooder, J 2000 'Calton Road Gasworks, City of Edinburgh (City parish of Edinburgh), medieval/

- post-medieval cultivation soil', *Discovery and Excavation in Scotland* (new series) 1: 32.
- Grant, A 1982 'The use of tooth wear as a guide to the age of domestic ungulates', *in* Grigson, C, Wilson, R & Payne, S (eds), *Ageing and Sexing Animal Bones*, 91–108. Oxford: British Archaeological Reports, British Series, 109.
- Grant, J 1883 Old and New Edinburgh, vol 3. London: Cassell, Petter, Galpin & Co. https://www.oldandnewedinburgh.co.uk/volume3/. Accessed 24 November 2017.
- Groome, F H 1884 Ordnance Gazetteer of Scotland: A Survey of Scottish Topography. https://digital.nls.uk/gazetteers-of-scotland-1803-1901/archive/97372786. Accessed 11 December 2017.
- Haggarty, G & Grey, J A 2013 'Glasgow and the Delftfield pottery: new ceramic evidence', *English Ceramic Circle Transactions* 21: 105–18.
- Haggarty, G & Hall, D forthcoming 'Excavated Italian pottery in Scotland'.
- Haggarty, G R & Hughes M, 2013 'The medieval and later pottery from Niddrie near Edinburgh', *Medieval Ceramics* 33: 54–71.
- Haggarty, G & Lawson, J A 2013a 'Clay pipe and tile report', in Cook, M, Cross, M & Lawson, J A 'Marlin's Wynd: new archaeological and documentary research on post-medieval settlement below the Tron Kirk, Edinburgh', Scottish Archaeological Internet Reports 55: 29. https://doi.org/10.9750/issn.1773-3808.2013.55.
- Haggarty, G & Lawson, J A 2013b 'The pottery assemblage', in Cook, M, Cross, M & Lawson, J A 'Marlin's Wynd: new archaeological and documentary research on post-medieval settlement below the Tron Kirk, Edinburgh', Scottish Archaeological Internet Reports 55: 17–29. https://doi.org/10.9750/issn.1773-3808.2013.55.
- Haggarty, G, Hall, D & Chenery, S 2011 'Sourcing Scottish redwares' *Medieval Pottery Research Group*, Occasional Paper 5.
- Hathaway, A W 2012 Remediation of Former Manufactured Gas Plants and Other Coal-Tar Sites. Boca Raton: Taylor & Francis Group.
- Hayward, P J, Nelson-Smith, T & Shields, C 1996 Seashore of Britain & Northern Europe. Oxford: HarperCollins.
- Herring, W R 1903 Edinburgh and Leith

- Corporation's Gas Commissioners Granton Works. Descriptive pamphlet.
- Herring, W R c 1906 Edinburgh and Leith Corporation's Gas Commissioners Granton Works Descriptive Pamphlet. Pamphlet.
- Herring, W R 1907 The Granton Works of the Edinburgh and Leith Gas Commissioners: Their Design, Construction and Equipment. London: Walter King.
- Hide, K 2010 'Profession versus trade? A Defining Episode in the Gas Lighting Industry in the Late 19th Century', unpublished MA dissertation, University of London. <a href="https://sas-space.sas.ac.uk/2816/1/Hide">https://sas-space.sas.ac.uk/2816/1/Hide</a> Gas Lighting MA 2010.pdf. Accessed 4 December 2017.
- Hillson, S 1986 *Teeth*. Cambridge: Cambridge University Press.
- Historic Environment Scotland 2017 Biggar Gasworks Official Visitor's Guide.
- Holmes, N 1987 'Huntly House Museum (Edinburgh parish) medieval pit', *Discovery and Excavation in Scotland* 1987: 30.
- Holmes, N 1988 'Canongate Tolbooth, cellar of Tolbooth prison', *Discovery and Excavation in Scotland* 1988: 18.
- Hornby, J 1911 A Text-Book of Gas Manufacture for Students. London: G Bell & Sons Ltd.
- Hunt, C 1907 A History of the Introduction of Gas Lighting. London: Walter King/Office of the Journal of Gas Lighting.
- Jones, E & Holden, T 2003 '22 Calton Road (City parish of Edinburgh), standing building recording; excavation', *Discovery and Excavation in Scotland* (new series) 4: 68.
- Jongerius, A 1983 'The role of micromorphology in agricultural research', *in* Bullock, P (ed) *Soil Micromorphology*, 111–38. Berkhamstead: AB Academic Press.
- Karkanas, P & Goldberg, P 2007 'Micromorphology of sediments: deciphering archaeological context', *Israel Journal of Earth Sciences* 56: 63–71.
- Knox, W W 2014 A History of the Scottish People: Transport and Scottish Society 1840–1940. https://www.scran.ac.uk/scotland/pdf/SP2\_9transport.pdf. Accessed 13 December 2017.
- Ladies' Treasury 1859 'On dits of the month', *The Ladies' Treasury* (Thursday 1 September 1859): 287.
- Laing, D 1859 'Proposals for Cleaning and Lighting

- the City of Edinburgh (with original signatures of a number of the principal inhabitants), in the year 1735', *Proc Soc Antiq Scot* 3 (1857–9): 171–80.
- Lowther, J 2018 'The excavation of a medieval burgh ditch at East Market Street, Edinburgh: around the town', *Scottish Archaeological Internet Reports* 78. https://doi.org/10.9750/issn.2056-7421.2018.78.
- McCullagh, R & Gooder, J 1999 'Calton Road Gasworks (City parish of Edinburgh), watching brief', *Discovery and Excavation in Scotland* 1999: 35.
- Macdonald, G 1924 'Roman coins found in Scotland. II', *Proc Soc Antiq Scot* 58 (1923–4): 325–9.
- McDowall, T & McDowall, W 1842 *McDowall's New Guide in Edinburgh*. Edinburgh: Thomas and William McDowall.
- McGowan, J 2012 Policing the Metropolis of Scotland: A History of the Police and Systems of Police in Edinburgh and Edinburghshire: 1770–1833. Musselburgh: Turlough Publishers.
- MacKay, J 1879 *History of the Burgh of Canongate*. Edinburgh: Seton & Mackenzie.
- MacKenzie, W S & Adams, A E 1994 A Colour Atlas of Rocks and Minerals in Thin Section. London: Manson.
- MacKenzie, W S & Guilford, C 1980 Atlas of Rock-Forming Minerals in Thin Section. London: Longman.
- McLaren, D forthcoming 'The refractory ceramic', in Hindmarch, E & Roy, M 'Excavations at Salamander Place, Leith'.
- Madill, W D 2013 'Noiseless, Automatic Service: The History of Domestic Servant Call Systems in Charlestown South Carolina, 1740–1900', unpublished Masters thesis, Clemson University and College of Charleston.
- Martin, C 2017 A Cromwellian Warship Wrecked off Duart Castle, Mull, Scotland, in 1653. Edinburgh: Society of Antiquaries of Scotland.
- Masser, P, Kimber, M, Franklin, J, Cross, M & Tourunen, A 2014 'Excavations at Jeffrey Street, Edinburgh: the development of closes and tenements north of the Royal Mile during the 16th–18th centuries', *Scottish Archaeological Internet Reports* 58. <a href="https://doi.org/10.9750/issn.1773-3808.2014.58">https://doi.org/10.9750/issn.1773-3808.2014.58</a>.

- Matthews, W, French, C A I, Lawrence, T, Cutler, D F & Jones, M K 1997 'Microstratigraphic traces of site formation processes and human activities', *Journal of World Archaeology* 29: 281–308.
- Mullay, S 1996 *The Edinburgh Encyclopedia*. Edinburgh: Mainstream Publishing.
- Murdoch, R 2008 'Glass', in Oleksy, V 'Conformity and resistance in the Victorian penal system: archaeological investigations at Parliament House, Edinburgh', *Post-Medieval Archaeology* 42(2): 287–8.
- Murdoch, K R 2011 'The glass', in Bailey, A S, Barton, T, Bowler, D, Gallagher, D, Haggarty, G, Hall, D, Murdoch, K R & Smith, C 'Excavations at Alloa Tower, Clackmannanshire, 1988–1993', Tayside and Fife Archaeological Journal 17: 68–113.
- Murphy, C P 1986 Thin Section Preparation of Soils and Sediments. Berkhamsted: AB Academic Press.
- NSA 1845 The New Statistical Account of Scotland, vol 1: Edinburghshire, 'City of Edinburgh', 614–759.
- Paton, H 1902 Register of interments in the Greyfriars burying-ground, Edinburgh 1658–1700. Edinburgh: Scottish Record Society.
- Payne, S 1973 'Kill-off patterns in sheep/goat and goats: the mandibles from Aşvan Kale', *Anatolian Studies* 23: 281–303.
- Payne, S 1987 'Reference codes for wear states in the mandibular cheek teeth of sheep and goats', *Journal of Archaeological Science* 14: 609–14.
- Pearson, L 2016 Victorian and Edwardian British Industrial Architecture. Ramsbury: The Crowood Press.
- Peebles, M W H 1980 *Evolution of the Gas Industry*. London and Basingstoke: Macmillan.
- Robertson, J 2017 'Appendix 6: The animal bone assemblage', in Engl, R 'Where there's muck there's money: the excavation of medieval and post-medieval middens and associated tenement at Advocate's Close, Edinburgh', Scottish Archaeological Internet Reports 67: 48–53. https://doi.org/10.9750/issn.2056-7421.2017.67.
- Robertson, J 2018 'Appendix 7: The animal bone', in Lowther, J 'The excavation of a medieval burgh ditch at East Market Street, Edinburgh: around the town', Scottish Archaeological

- *Internet* Reports 78. <a href="https://doi.org/10.9750/">https://doi.org/10.9750/</a> <a href="issn.2056-7421.2018.78">issn.2056-7421.2018.78</a>.
- Roy, L 2018 'Caltongate North: Micromorphological Analysis Report AOC 20974', unpublished AOC Archaeology report.
- Russell, C A 1973 'Coal, the basis of nineteenth century technology', in Science and the Rise of Technology since 1800, Block II Unit 4. Bletchley: Open University Press.
- Satirist 1849 'Scotland: destructive explosion', *The Satirist or the True Censor of the Times*, issue 880 (3 February 1849): 52.
- Schmid, E 1972 *Atlas of Animal Bones*. London: Elsevier.
- Schweingruber, F 1978 *Microscopic Wood Anatomy*. Birmensdorf: Swiss Federal Institute for Foreign Research.
- Scottish Gas Board 1960 Granton Works.
- Shakhmatova, K, Chuchra, K J & Francey, S 2012 A History of Street Lighting in the Old and New Towns of Edinburgh World Heritage Site. https:// ewh.org.uk/wp-content/uploads/2017/09/ Lighting-project-publication-ver-6-Feb-2012. pdf. Accessed 23 November 2017.
- Silver, I 1969 'The ageing of domestic animals', in Brothwell, D & Higgs, E (eds), Science in Archaeology vol 2, 283–302. London: Thames & Hudson.
- Simpson, A T, Stevenson, S & Holmes, N 1981 Historic Edinburgh, Canongate and Leith: The Archaeological Implications of Development. Glasgow: Scottish Burgh Survey series.
- Skempton, A W, Chrimes, M M, Cox, R C, Cross-Rudkin, P S M, Rennison, R W & Ruddock, E C 2002 A Biographical Dictionary of Civil Engineers in Great Britain and Ireland, vol 1: 1500–1830. London: Thomas Telford Publishing.
- SODD 1999 National Planning Policy Guideline 18: Planning and the Historic Environment. Scottish Office Development Department.
- SOEnD 1994a National Planning Policy Guideline 5: Archaeology and Planning. Scottish Office Environment Department.
- SOEnD 1994b *Planning Advice Note 42: Archaeology* and *Planning*. Scottish Office Environment Department.
- Sproat, D 2006 'The history of Granton Gasworks', *Industrial Archaeology Review* 38(1): 33–46.
- Sproat, D 2008 'Caltongate PA1(A) & PA1(B),

- Edinburgh Historic Building Recording Data Structure Report', unpublished AOC Archaeology report.
- Sproat, D & Toolis, R 2008 'Caltongate PA1(A) & PA1 (B), Edinburgh Historic Building Recording Data Structure Report', unpublished AOC Archaeology report.
- Stark, J 1834 Picture of Edinburgh: Containing a Description of the City and its Environs, 6th edition. Edinburgh: John Anderson, A. & C. Black and William Hunter.
- Stoops, G 2003 Guidelines for Analysis and Description of Soil and Regolith Thin Sections. Madison, WI: Soil Science Society of America.
- Taylor, M 1851 'A detailed description of the above chimney. By M Taylor Esq, Engineer for the Edinburgh Gas Works', *in* 'High chimneys: an account of the high chimney of the Edinburgh Gas Works with observations on the principles of its strength and stability. By George Buchanan Esq, FRSE, Civil Engineer (Paper read at the Royal Scottish Society of Arts)', *The Civil Engineer and Architect's Journal* 14: 34–5.
- Thomas, C 1996 'The leather', in Emery, N Excavations on Hirta, 1986–90, 165–7. Edinburgh: NTS/HMSO.
- Thomas, R 2014a Gasworks Profile A: The History and Operation of Gasworks (Manufactured Gas Plants) in Britain. London: Contaminated Land: Applications in Real Environments (CL:AIRE).
- Thomas, R 2014b Gasworks Profile C: Water Gas Plants. London: Contaminated Land: Applications in Real Environments (CL:AIRE).
- Thomas, R 2020a *The Manufactured Gas Industry*, vol 1: *History*. Historic England Research Report Series 182-2000. Portsmouth: Historic England/WSP.
- Thomas, R 2020b *The Manufactured Gas Industry*, vol 2: *Gasworks*. Historic England Research Report Series 182-2000. Portsmouth: Historic England/WSP.
- Thorsheim, P 2006 Inventing Pollution: Coal, Smoke and Culture in Britain since 1800. Athens OH: Ohio University Press.
- Trickett, P 2005 'Caltongate Bus Depot, New Street, Edinburgh: Historic Building Recording Data Structure Report', unpublished AOC Archaeology report.

- Walker, I C 1983 'Nineteenth-century clay tobacco pipes in Canada', in Davey, P (ed), The Archaeology of the Clay Tobacco Pipe, VIII: America, 1–87. Oxford: British Archaeological Reports, International Series, 175.
- Webber, W H Y 1918 *Gas and Gas Making*. Pitman's Common Commodities and Industries Series. London: Sir Isaac Pitman & Sons.
- Williams, T I 1981 A History of the British Gas Industry. Oxford: Oxford University Press.
- Wilmott, H 2017 'The glass', *in* Engl, R 'Where there's muck there's money: the excavation of medieval and post-medieval middens and associated tenement at Advocate's Close, Edinburgh', *Scottish Archaeological Internet Reports* 67: 35–7. <a href="https://doi.org/10.9750/issn.2056-7421.2017.67">https://doi.org/10.9750/issn.2056-7421.2017.67</a>.
- Wilson, D 2007 'Edinburgh Gasworks, Caltongate, City of Edinburgh (Edinburgh parish), watching brief', *Discovery and Excavation in Scotland* (new series) 8: 84.
- Wilson, D 2008a Caltongate North Watching Brief and Excavation Report. Edinburgh: AOC Archaeology Group.
- Wilson, D 2008b 'Caltongate PA1(A), Archaeological Evaluation Data Structure Report', unpublished AOC Archaeology report. Wilson, D 2008c 'Caltongate PA1(B), Edinburgh

- Archaeological Excavation Data Structure Report', unpublished AOC Archaeology report.
- Wilson, D 2008d 'Caltongate PA1(C), City of Edinburgh (Edinburgh parish), watching brief', *Discovery and Excavation in Scotland* (new series) 9: 69.
- Wilson, D 2008e 'Caltongate, Edinburgh, Edinburgh Gasworks Archaeological Excavation Data Structure Report', unpublished AOC Archaeology report.
- Wilson, D 2008f 'Caltongate North, City of Edinburgh (Edinburgh parish), watching brief and excavation', *Discovery and Excavation in Scotland* (new series) 9: 68–9.
- Wilson, D 2012 'Sugarhouse Close, 160 Canongate, Edinburgh: Archaeological Works', unpublished Headland Archaeology report.
- Wilson, D & Toolis, R 2008a 'Caltongate North, Edinburgh Watching Brief & Excavation-Data Structure Report', unpublished grey literature report.
- Wilson, D & Toolis, R 2008b 'Caltongate PA1(A), Edinburgh Archaeological Evaluation-Data Structure Report', unpublished grey literature report.
- Wood, J 1982 *Early Gas Making*. Edinburgh: Royal Scottish Museum.