INDUSTRIAL REVOLUTION: A DOCUMENTARY HISTORY

Series One: The Boulton and Watt Archive and the Matthew Boulton Papers

from Birmingham Central Library

Part 12: Boulton & Watt Correspondence and Papers (MS 3147/3/1-79)

DETAILED LISTING

REEL 215

3/258 Logan Henderson, 1781 (50 items)

- 1. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 1 Jan. 1781.
- **2.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 4 Jan. 1781. *Docketed "Mr. Williams" order to send off Poldice goods."*
- **3.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 6 Jan. 1781. *Docketed "Receipt of £16.12.7 from Mr. Philips."*
- **4.** Letter. Logan Henderson (Cusgarne) to James Watt [Soho]. 8 Jan. 1781. Docketed "About United Mines balance bob."
- **5.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 13 Jan. 1781. *Docketed "List of beam screws made."*
- 6. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 15 Jan. 1781.
- **7.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 18 Jan. 1781. 2 sheets. Docketed "Arrival of Pool nozzles. Scheme of a tilting forge."
- 8. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 20 Jan. 1781.
- **9.** Letter. Logan Henderson (Cusgarne) to James Watt [Soho]. 22 Jan. 1781. *Docketed "Order for Poldice pumps."*
- **10.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 25 Jan. 1781. *Docketed "About Poldice pumps."*
- **11.** Letter. Logan Henderson (Redruth) to James Watt (Soho). 28 Jan. 1781. Letter continued on 29 Jan. Docketed "Demand for portable engines."
- **12.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 8 Feb. 1781.
- **13.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 10 Feb. 1781. Docketed "Observation on Wheal Virgin beam and propostions on bucket door pieces."
- **14.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 15 Feb. 1781. Docketed "About Mr. Wilkinson taking Poldice old brass and copper."
- **15.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 17 Feb. 1781. *Docketed as 15 Feb.*
- 16. Letter. Logan Henderson (Cusgarne) to Matthew Boulton (Soho). 17 Feb. 1781.
- 17. Letter. Logan Henderson (Cusgarne) to Matthew Boulton (Soho). 19 Feb. 1781.
- 18. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 19 Feb. 1781.
- 19. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 21 Feb. 1781.

- 20. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 24 Feb. 1781.
- 21. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 1 Mar. 1781.
- 22. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 3 Mar. 1781.
- 23. Letter. Logan Henderson (Cusgarne) to James Watt (Harper's Hill). 5 Mar. 1781.
- **24.** Letter. Logan Henderson (Cusgarne) to Matthew Boulton (6 Green Lettice Lane). 5 Mar. 1781.
- 25. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 8 Mar. 1781.
- **26.** Letter. Logan Henderson (Cusgarne) to Matthew Boulton (6 Green Lettice Lane). 8 Mar. 1781.
- 27. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 10 Mar. 1781.
- 28. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 12 Mar. 1781.
- **29.** Letter. Logan Henderson (Cusgarne) to Matthew Boulton (6 Green Lettice Lane). 12 Mar. 1781.
- **30.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 15 Mar. 1781.
- 31. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 17 Mar. 1781.
- 32. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 19 Mar. 1781.
- 33. Letter. Logan Henderson (Cusgarne) to Matthew Boulton (Soho). 19 Mar. 1781.
- 34. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 22 Mar. 1781.
- **35.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 24 Mar. 1781. Docketed "Order for the whole of Wheal Virgin pumps and caps."
- 36. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 26 Mar. 1781.
- **37.** Letter. Logan Henderson (Cusgarne) to Matthew Boulton (6 Green Lettice Lane). 29 Mar. 1781.
- **38.** Letter. Logan Henderson [Cusgarne] to James Watt (Soho). 2 Apr. 1781. Not dated docketed as Mar., but in his letter of 5 Apr. Henderson says he sent an undated letter on 2 Apr.
- 39. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 5 Apr. 1781.
- **40.** Letter. Logan Henderson (Cusgarne) to William Playfair (Soho). 7 Apr. 1781. *Passed to Watt by Playfair.*
- **41.** Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 9 Apr. 1781. Docketed "Repair of Ting Tang."
- 42. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 12 Apr. 1781.
- 43. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 14 Apr. 1781.
- **44a.** Letter. Logan Henderson (Cusgarne) to James Watt (Harper' Hill). 19 Apr. 1781. *Enclosing (b) below.*

Docketed "With copy of one to Mr. Boulton concerning Mr. Daniel and Wheal Virgin meeting."

- **b.** Letter (press copy). Logan Henderson (Cusgarne) to Matthew Boulton. 19 Apr. 1781. 3 sheets
- 45. Letter. Logan Henderson (Cusgarne) to James Watt (Soho). 23 Apr. 1781.
- 46. Letter. Logan Henderson (Dublin) to Matthew Boulton (Cusgarne). 1 Dec. 1781.
- **47.** Letter. Logan Henderson (Dublin) to Matthew Boulton (Cusgarne). 3 Dec. 1781. *On the same sheet:* Draft of letter. Matthew Boulton [Cusgarne] to Logan Henderson [Dublin]. Not dated.
- **48.** Letter. Zaccheus Walker (Birmingham) to James Watt (Cusgarne). 22 Dec. 1781. On the same sheet:

Transcript of letter. Logan Henderson (Dublin) to Zaccheus Walker [Birmingham]. 17 Dec. 1781.

Docketed "Covering letter from Mr. Henderson from Ireland."

- **49a.** Letter. Logan Henderson (Birmingham) to James Watt (Cusgarne). 24 Dec. 1781. *Enclosing (b) below. Docketed "With copy letter* from G. Meason."
- **b.** Transcript of letter (press copy). Gilbert Meason (Edinburgh) to Boulton & Watt [Soho]. 18 Dec. 1781.
- 50. Letter. Logan Henderson (Soho) to James Watt (Cusgarne). 27 Dec. 1781.

3/259 Logan Henderson, 1782-1785, 1788-1790 (32 items)

- **1.** Letter. Logan Henderson (Plain-an-Gwarry) to James Watt (Cusgarne). 21 Jan. 1782. *Docketed "About bargain with Messrs. Colclough."*
- 2. Letter. Logan Henderson (Soho) to James Watt (Cusgarne). 28 Feb. 1782.
- 3. Letter. Logan Henderson (Soho) to James Watt (Cusgarne). 2 Mar. 1782.
- **4.** Letter. Logan Henderson (Bristol) to James Watt (Cusgarne). 9 Mar. 1782. Docketed "About the shipwreck of his goods."
- 5. Letter. Logan Henderson (Soho) to James Watt (Cusgarne). 26 Mar. 1782.
- **6.** Letter. Logan Henderson (Soho) to James Watt (Cusgarne). 28 Mar. 1782. Docketed "With abstract of his account."
- 7. Letter. Logan Henderson (Soho) to Matthew Boulton [Soho]. 4 Jul. 1782.
- 8. Letter. Logan Henderson (Doonane) to Boulton & Watt (Soho). 30 Aug. 1782.
- **9.** Letter. Logan Henderson (Doonane) to Boulton & Watt (Soho). 6 Sep. 1782. **10.** Letter. Logan Henderson (Doonane) to Boulton & Watt (Birmingham). 16 Sep. 1782.
- **11a.** Letter. Logan Henderson (Doonane) to James Watt [Soho]. 27 Sep. 1782. *Enclosing (b) and (c) below.*
- **b, c.** Two cuttings from the *Leinster Journal*.
- Re. the Commissioners of the Barrow Navigation wanting to receive propsals from contractors for keeping the locks and works in repair.
- 12. Letter. Logan Henderson (Doonane) to James Watt (Harper's Hill). 25 Oct. 1782.

- 13. Letter. Logan Henderson (Doonane) to James Watt (Harper's Hill). 4 Nov. 1782.
- 14. Letter. Logan Henderson (Doonane) to James Watt (Soho). 20 Nov. 1782.
- 15. Letter. Logan Henderson (Doonane) to James Watt [Soho?]. 28 Nov. 1782.
- **16.** Letter. Logan Henderson [Doonane] to James Watt (Soho). Dec. 1782. *Not dated date taken from the docket.*
- 17. Letter. Logan Henderson (Doonane) to Boulton & Watt (Soho). 5 Feb. 1783.
- 18. Letter. Logan Henderson (Soho) to William Matthews (London). 21 Feb. 1783.
- **19.** Letter. Logan Henderson (Handsworth) to James Watt [Soho]. 24 Feb. 1783. *Docketed "Relinquishing his place."*
- 20. Letter. Logan Henderson (Handsworth) to James Watt (Harper's Hill). 27 Feb. 1783.
- **21.** Letter. Logan Henderson (Handsworth) to James Pearson (Soho). 8 Mar. 1783. *Docketed "L. Henderson's card to Mr. Pearson, with drawings."*
- **22.** Letter. Logan Henderson (10 Winchester Row, Paddington) to James Watt (Birmingham). 10 Nov. 1784.
- **23.** Letter. "J. T." (London) to Boulton & Watt [Soho]. 30 Apr. 1785. *Docketed "Anonymous concerning Wasp."*
- **24a.** Letter. Logan Henderson (care of Jeremy Bentham, 6 Old Buildings, Lincoln's Inn) to Zaccheus Walker (Newhall). 21 Jun. 1785. *Enclosing (b) & (c) below.*
- b. Letter. Logan Henderson to Matthew Boulton. 21 Jun. 1785.
- **c.** Memorandum. Notes by Henderson on patents and export of engines.
- **25.** Letter. Logan Henderson (5 Charlotte Row, Paddington) to James Watt [Birmingham]. 15 Dec. 1788.
- 26. Letter. Logan Henderson (Paddington) to James Watt (Birmingham). 29 Dec. 1788.
- 27. Letter. Logan Henderson (Paddington) to James Watt (Birmingham). 2 Jan. 1789.
- **28.** Letter. Logan Henderson (Charlotte Row, Paddington) to James Watt [Birmingham]. 15 Jan. 1789.
- **29.** Letter. Logan Henderson (Charlotte Row, Paddington) to James Watt (Birmingham). 17 Jan. 1789.
- 30. Letter. Logan Henderson (Dublin) to James Watt [Birmingham]. 13 Apr. 1790.
- **31.** Letter. Logan Henderson (Dublin) to James Watt [Birmingham]. 26 Apr. 1790.
- **32.** Letter. Logan Henderson (2 Swift's Row, Dublin) to James Watt (Birmingham). 16 Aug. 1790.
- 3/260 Logan Henderson letters to him from Matthew Boulton and James Watt, 1777, (14 items)
- **1.** Letter. James Watt (Truro) to Logan Henderson (at Mr. Boulton's, Soho). 9 Aug. 1777.

2. Transcript of extract of letter. Matthew Boulton (London) to James Watt [?] (Soho). 12 Aug. 1777.

The extract concerns tasks that Boulton wants Henderson to carry out. Presumably this extract was passed to Henderson as a memorandum, as it is addressed to him on the outside, and both he and John Hall have added notes to the bottom of the sheet. Henry Hazleton summarised this as "Copy of Boulton's letter to Lieut. Henderson."

3. Letter. Matthew Boulton (London) to Logan Henderson (at Boulton & Fothergill's, Soho). 13 Aug. 1777.

Summarised "Mentions Beelzebub engine. The outer cylinder case. Mr. Eggington. Mr. Fothergill. Want of buttons. Mr. Smeaton and his remarks upon the engines. Yatestoop engine and other news."

- 4. Letter. James Watt (Chacewater) to Logan Henderson (Soho). 14 Aug. 1777.
- **5.** Letter. Matthew Boulton (London) to Logan Henderson (Soho). 16 Aug. 1777. Summarised "Concerning the air pumps etc. of the Bedworth engine. To observe Wilkinson's rule, make them double the strength every time they fail. Bought proportional compass at Stratford. Soho clacks give way. Little engines for saw mills. Mr. Edgeworth. Old drawings and copies."
- **6.** Letter. Matthew Boulton (London) to Logan Henderson (Soho). 18 Aug. 1777. Summarised "Boulton sends compass. Drawings to be copied and sent to Mr. Watt. Bouge will not erect Edwards' engine. Chelsea expansive engine to be loaded to 7½ lbs. per inch, the great fault at Soho is, being too lightly loaded."
- 7. Letter. James Watt (Chacewater) to Logan Henderson (Soho). 18 Aug. 1777.
- 8. Letter. James Watt (Chacewater) to Logan Henderson (Soho). 20 Aug. 1777.
- **9.** Letter. James Watt (Birmingham) to Logan Henderson (Redruth). 26 Apr. 1781. *On the same sheet:*

Transcripts of 2 letters, as follows:

James Watt (Birmingham) to John Turner (—). 19 Apr. 1781.

James Watt (Birmingham) to Hugh Jones (Chester). 26 Apr. 1781.

- **10.** Letter. James Watt (Birmingham) to Logan Henderson (Redruth). 1 May 1781. *Mis-dated by Watt as 1 Apr.*
- **11.** Letter. Matthew Boulton (Birmingham) to Logan Henderson (Cosgarne). 10 May 1781. Sending of the Pool cylinder and other goods danger of privateers. Trevascus engine house. Glad to hear Phillips is not going to leave Cornwall. Poldice drawings. Has received the fossils.
- 12. Letter. Hugh Jones (Chester) to Logan Henderson [Cornwall]. 15 May 1781.
- **13.** Letter. James Watt (Birmingham) to Logan Henderson (Redruth). 19 May 1781.
- **14.** Letter. James Watt and Matthew Boulton (Birmingham) to Logan Henderson (Redruth). 22 May 1781. *The letter is begun by Watt and finished and signed by Boulton.*

3/261 Jabez Carter Hornblower, 1778-1779 (24 items)

Hornblower briefly worked for Boulton & Watt on various engines, but was dismissed because of his bad attitude and poor relations with Boulton & Watt's customers. He went on to make engines that Boulton & Watt considering as infringing Watt's patent, leading to lengthy legal action [see 2/41-2/48].

The bundle also contains a letter from one Margaret Hornblower, probably Jabez's wife.

- **1.** Letter. Jabez Carter Hornblower (Penzance) to James Watt (Plain an Gwarry). 5 Dec. 1778.
- **2.** Letter. Jabez Carter Hornblower (Broseley) to Matthew Boulton (Soho). 16 Jan. 1779. Docketed "About Ketley and Donnington Wood."
- **3.** Letter. Jabez Carter Hornblower (Broseley) to James Watt (Birmingham). 21 Jan. 1779. *Docketed "Concerning Donnington Wood."*
- **4.** Letter. Jabez Carter Hornblower (—) to James Watt [Birmingham]. 26 Jan. 1779. *Docketed "Donnington Wood."*
- **5.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 1 Feb. 1779.
- **6.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 2 Feb. 1779.
- **7.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 8 Mar. 1779.
- **8.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 12 Mar. 1779.
- Letter. Jabez Carter Hornblower [Donnington Wood] to James Watt (Birmingham).
 Mar. 1779.
- **10.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 26 Mar. 1779.
- **11.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 12 Apr. 1779.
- **12.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 15 Apr. 1779.
- **13.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 3 May 1779.
- **14.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 13 May 1779.
- **15.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt [Birmingham]. 29 May 1779.
- **16.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 7 Jun. 1779.
- **17.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 1 Jul. 1779. Dated and docketed as 31 Jun.
- **18.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 16 Jul. 1779.
- **19.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 30 Jul. 1779.
- **20.** Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt (Birmingham). 4 Aug. 1779.

21. Letter. Jabez Carter Hornblower (Donnington Wood) to James Watt [Birmingham]. 11 Aug. 1779.

Docketed "About Ketley injection pipe."

- **22.** Letter. Jabez Carter Hornblower (Ketley) to James Watt [Birmingham]. 27 Aug. 1779. *Letter brought "per James Law."*
- 23. Letter. Jabez Carter Hornblower (Ketley) to James Watt [Birmingham]. 30 Aug. 1779.
- 24. Letter. Margaret Hornblower (—) to James Watt [Chacewater]. 9 Nov. 1779.
- 3/262 Samuel Hurt, Abraham Storey, Simon Vivian, 1800-1811 (35 items)

Letters from three senior employees at Soho Foundry: Samuel Hurt, Head Clerk; Abraham Storey, head of the foundry department; and Simon Vivian, a smith and fitter.

Samuel Hurt, 1800, 1801, 1804, 1811.

- 1. Letter. Samuel Hurt (Soho Foundry) to James Watt Jr. (Soho). 11 Jul. 1800. Docketed "With Bishton & Co.'s account."
- **2.** Letter. Samuel Hurt (Soho Foundry) to James Watt Jr. (The Rookery). 2 Feb. 1801. On the same sheet:

Lists of presents given to Soho Foundry apprentices by Boulton & Watt Juniors 24 Dec. 1799 and 26 Jan. 1810.

Docketed "Encloses £22 for Jarratt & Co. Appointment of Harbourne overseers. Presents at Soho Foundry Christmas 1800 and 1801."

- **3.** Letter. Samuel Hurt (Soho Foundry) to M. R. Boulton (Soho). 6 Mar. 1801. *Docketed "State of boilers at Soho Foundry."*
- **4.** Letter. Samuel Hurt (Soho Foundry) to M. R. Boulton (Soho). 21 Mar. 1801. Docketed "State of J. Kennedy's engine, Pollard's ditto, Marsden & Neil's ditto."
- **5.** Letter. Samuel Hurt (Soho Foundry) to M. R. Boulton (Soho). 15 May 1801. Docketed "Particulars of account against Dingley."
- **6.** Letter. Samuel Hurt (Soho Foundry) to Boulton & Watt Jrs. (Soho). 19 May 1801. Docketed "Enclosing a bill on Henry P. Whateley's account. Bennison applies for Murdock's statement of income."
- **7.** Letter. Samuel Hurt (Soho Foundry) to James Watt Jr. (The Rookery). 16 Jun. 1801. Docketed "Rough statement of Thomas Dixon's account."
- **8a.** Letter. Samuel Hurt (Soho Foundry) to Boulton & Watt Jrs. (Soho). 9 Jul. 1801. *Kept with (b) below.*

Docketed "With amounts of quarterly accounts."

- b. Account. Boulton & Watt debtors to Jos. Jesson & Co. for iron, May and Jun. 1801.
- **9.** Letter. Samuel Hurt (Soho Foundry) to M. R. Boulton (Soho). 9 Jul. 1801. Not dated – date taken from the docket. Docketed "Prices of pig iron Lady Day quarter etc."
- **10.** Account. Thomas Dixon debtor to Boulton & Watt Jrs. 17 Jul. 1801. Sent by Hurt to M. R. Boulton at Soho. The address and docket are on a separate wrapper. Docketed "Mr. Hurt. Statement of Mr. T. Dixon's account balance against him of £28."
- **11.** Letter. Samuel Hurt (Soho Foundry) to M. R. Boulton (Soho). 27 Aug. 1801. Docketed "Prices asked for removing soil and filling up the foundations of the houses."

- **12.** Account. Lloyd's account for bricks. 21 Sep. 1801. Sent by Hurt to M. R. Boulton at Soho. Docketed "S. Hurt. Statement of Lloyd's account."
- **13.** Letter. Samuel Hurt (Soho Foundry) to M. R. Boulton (Soho). 8 Sep. 1801. Docketed "Queries about apprentices" articles and terms. Smith & Sons cannot undertake to bring our timber. A boatman of the name of Swaine will offer terms for bringing it."
- **14.** Letter. James Lodge (Soho) to Samuel Hurt (Soho Foundry). 22 Sep. 1801. Samuel Hurt added a note and passed this to M. R. Boulton. Docketed "Obstacles in getting his timber at Bromley Wharf loaded."
- **15.** Letter. Samuel Hurt (Soho Foundry) to M. R. Boulton (Soho). 17 Oct. 1801. Docketed "Has examined account of timber sent by R. Southern & Co. and finds it correct."
- **16.** Letter. James Lodge (Soho) to Samuel Hurt (Soho Foundry). 19 Oct. 1801. Docketed "Mr. Lodge to Mr. Hurt. Upon Gregory's charges."
- **17.** Letter. Samuel Hurt (Soho Foundry) to M. R. Boulton (Soho). "Monday Morning" [19 Oct. 1801]. Docketed "Account of Croft's elopement."
- **18.** Letter. Samuel Hurt (Soho Foundry) to Boulton & Watt Jrs. (Soho). 31 Oct. 1801. Not dated date taken from the docket. Docketed "Queries respecting Hunt & Cliffe's account. N.B. [?] a bill was remitted them viz £39.2.10 the 3rd Nov. by R. B. [Robinson Boulton].
- **19.** Letter. Samuel Hurt (Soho Foundry) to M. R. Boulton (Soho). 31 Oct. 1801. Docketed "Encloses Dutton's account for water tue irons with comments."
- **20.** Letter. Samuel Hurt (Soho Foundry) to James Watt Jr. (Soho). 9 Nov. 1801. *Not dated date taken from the docket. Docketed "Note of Geddes*" wheels. Morgan's boiler sent. Enderby & Co.'s engine will require 3 weeks to complete."
- **21.** Letter. Samuel Hurt (Soho Foundry) to John Southern [Soho]. 17 Nov. 1801. Docketed "Wanting to know the directions for little engines."
- **22.** Account. Thomas Smith in account with Boulton & Watt Jrs. For bricks, lime, sand etc. 14 Dec. 1801.

Sent by Hurt to M. R. Boulton at Soho.

Docketed "S. Hurt. Statement of T. Smith's account."

23. Letter. Samuel Hurt (Soho Foundry) to James Watt Jr. (The Rookery). "Monday Morning" [14 Dec. 1801].

Docketed "Respecting the getting of dry sand."

- **24.** Letter. Samuel Hurt (Soho Foundry) to James Watt Jr. (The Rookery). 23 May 1804. *Docketed "Prices of well-sinking."*
- **25.** Letter. Samuel Hurt (Soho Foundry) to M. R. Boulton (Soho). 8 Oct. 1804. Docketed "Quantities of bar and pig iron received during the quarter."
- **26.** Letter. Samuel Hurt (Soho Foundry) to James Watt Jr. (Soho). 28 Mar. 1811. Docketed "Attributes the backward state of the books to the want of proper assistance. Aplogises for having embarked in a concern without our knowledge. Offers his services again in the fitting department."

- **27a.** Letter. Samuel Hurt (Soho Foundry) to James Watt Jr. (Handsworth). 12 Sep. 1811. *Enclosing (b) below. Docketed "Asks an allowance* for overtime and states an account of it. Requests advice about his future employment."
- **b.** Account. Sketch of extra time from July 1795 to 31 December 1806 & time from 30 September 1809 etc. etc.

Abraham Storey, 1804.

28. Letter. Abraham Storey (Soho Foundry) to James Watt Jr. (The Rookery). 16 Nov. 1804. *Docketed "The two Middletons take time to consider of our offer."*

Simon Vivian, 1800, 1801.

- **29.** Letter. Simon Vivian (Warwick) to James Watt Jr. (Soho). 30 Mar. 1800. *Docketed "Delay of Berry's trial."*
- **30.** Letter. Simon Vivian (Soho Foundry) to James Watt Jr. (The Rookery). 7 Feb. 1801. Docketed "State of the two horse engines. One with sliding valves nearly ready. One with turning valve for Addenbrooke. A cylinder steam case and piston and rod only of a third ready."
- **31.** Letter. Simon Vivian (Soho Foundry) to James Watt Jr. (The Rookery). 6 Jun. 1801. Docketed "Addenbrooke's boiler not set. Working bad measures of coal at Tividale. Will send a boatload of better soon. Tildesly to fetch some in the mean time."
- **32a.** Letter. Simon Vivian (Soho Foundry) to John Southern (Soho). 9 Nov. 1801. *Enclosing (b) below.* Docketed "Informing of the breakage of Mr. Lee's eccentric circle."
- **b.** Letter. Bickley & Co. per R. Radnall (Price's Wharf, Wolverhampton) to "Boulton & Watt's Agent" (Soho Foundry). 8 Nov. 1801.
- **33.** Letter. Simon Vivian (Soho Foundry) to James Watt Jr. (Soho). 26 Nov. 1801. *Docketed "State of Daintry & Co.'s engine."*
- **34.** Letter. Simon Vivian (Soho Foundry) to James Watt Jr. (The Rookery). 27 Nov. 1801. *Docketed "Daintry & Ryle's boiler already sent."*

35. Label.

Marked "Letters from Hurt, Vivian & Story. + Miscell. Letters. IIII. This appears to be a Library label describing the entire contents of Bundle III in Box 5 in the old numbering scheme."

3/263 Eidingtoun Smeaton Hutton, 1804-1805 (29 items)

Hutton was an engine erector and engineer based in Manchester until late 1805, when he moved to Scotland. He worked on a wide variety of engines, liaised with Boulton Watt & Co.'s customers and directed junior engine erectors. He also worked on gas lighting installations.

- 1. Letter. E. S. Hutton (Flimby, by Workington) to James Watt Jr. (Soho). 12 Sep. 1804.
- **2.** Letter. E. S. Hutton (Edinburgh) to James Watt Jr. (Soho). 25 May 1805. Docketed "Has nearly arranged his private affairs. Requests instructions as to his destination. Favourable account of the Carlisle Twist Co.'s engine. Wishes to have a portable copying machine."

- **3.** Letter. E. S. Hutton (Flimby) to James Watt Jr. (Soho). 18 Jun. 1805. Docketed "Causes of not writing sooner. Intention of coming by the coach from Carlisle to Manchester. Remittance of £50 on his private account. Repeats desire to have a copying machine."
- **4.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 23 Jun. 1805. Docketed "Arrival there without receiving our letters. Sets off for Preston immediately. Receipt from the Carlisle Twist Co. Shake in their connecting rod. Gillespie has finished at Stockport."
- **5.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 26 Jun. 1805. 2 sheets. Docketed "Information respecting the failure of Watson Ainsworth & Co.'s boiler obtained from their men. Alledged insufficiency of the plates by expectations of an abatement. Conditional offer of an order for a new. Remittance promised by Watson Catterall & Co. Charge for a pair of rotative wheels to be explained."
- **6.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 27 Jun. 1805. Docketed "Hilton & Sales' engine working well. Dixon & Co. know nothing of the application for an estimate. Met with John Haden at Preston. Paid 6/- for a horse for him. Kennedy and Murray's engines."
- 7. Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 1 Jul. 1805. Docketed "Progress at Werneth Colliery and account of their engines. Query respecting Southam's. Coals from Wigan ordered by Mr. Lee. Arrangement of men. Observation on the firm of Catterall & Co."
- **8.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. [Soho]. 17 Aug. 1805. Docketed "Orders an injection cock, and a small valve for Mr. Bury. Remittance from Mitchel."
- **9.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 21 Aug. 1805. Docketed "Remittances from sundries. Promise of the balance from Mr. James Ollivant in 3 weeks. Ditto from Mr. Clegg of Oldham in a week. Reason of Milner & Whitaker's procrastination. Expects to receive their debt next week. Mr. Houldsworth's expectation of an allowance. Sundry articles to be deducted on D. Holt's account. Wants instructions what is to be done with those and other articles that lie in the neighbourhood of Manchester. Refers us to Mr. Lawson for particulars of Werneth Colliery engine. Observations upon order for Mr. Berry's injection cock. Wants instructions for the employment of William Wright."
- **10. Letter**. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 24 Aug. 1805. Docketed "Messrs. Ratfcliffe & Ross anxious to receive drawings for the erection of their apparatus. Proposes William Wright to do it. Robert McMurdo to put up Cheetham's cylinder. Receipt of balance of account from Pownal. Hopes to receive Paulden's executors' account. Enquires when Mr. James Watt and Mr. Murdock may be expected in Manchester. Repairs of Mr. Hume's engine by Gavin McMurdo."
- **11.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 4 Sep. 1805. Docketed "Remittance from Hayes & Bellhouse. Milner & Whitaker's shuffles. Advises us to write to them. Wright gone to Glasgow without his wife. Wants statement of Hughes' account."
- **12.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 9 Sep. 1805. Docketed "Sketch of Mr. Leach's premises and order for 14 horse engine. Wants drawings." The sketch is on the same sheet.
- **13.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 12 Sep. 1805. Docketed "Particulars of returned castings forwarded from Manchester by him. Enquires if travelling expenses should be charged for Wright. Intends to ask payment from Hughes and Milner & Whitaker. Sends sketch of Mr. Lee's mill."

- **14.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 16 Sep. 1805. Docketed "Confirmation of Mr. Leach's name being correctly quoted by him. Further report of his responsibility. Paulden's executors alledge to have remitted for nearly the whole of their account. Mr. James Ollivant promises to remit at the end of the month. Hopes Mr. Lawson will return to Manchester to allow him leisure to attend the erection of Messrs. Kennedy's engine."
- **15.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 20 Sep. 1805. Docketed "Objections of Mr. James Lee to the charge of Brunton's time alledging that it had been stated by Mr. Lawson at one half the amount. Promises of particulars of Wright's and Haden's time. Robert McMurdo intended to erect the engine of Mr. J. Smith. Sundry remittances."
- **16.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 19 Oct. 1805. 2 sheets. *Letter continued on 22 Oct. Docketed "Wants instruction for Pool's destination.* Leach's engine to be on his premises in Feb. with one 16 horse boiler. Steam pipes to be prepared for a second. No drawings wanted for A. Smith. Remittance of £45 from Hughes on account. Evasions of Ollivant and Shallcross and difficulty of obtaining payment. Desires they may be drawn upon."
- **17.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 23 Oct. 1805. Docketed "Mr. Hutchinson wants to purchase McConnel & Kennedy's 20 horse engine and requests estimate of sundry materials. Joseph Varley set off for Liverpool. Notes of his time at Macclesfield. J. & G. Pearson's engine finished and will be made neat. Mr. Birley enquires about Mr. Lawson."
- **18.** Letter. E. S. Hutton (Manchester) to James Watt Jr. [Soho]. 29 Oct. 1805. Docketed "Account of men's time at James Ollivant & Co.'s. Pool's time at A. Smith's. Mr. Leach's boiler to be a 16 horse."
- **19.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 3 Nov. 1805. Docketed "Orders injection cock for McConnel & Kennedy. Their engine has started and peforms well. Radcliffe & Ross defer the extension of their apparatus for this season. Wish to see Mr. Murdock about new light. Receipt of £2.15 from Paulden's."
- **20.** Letter. E. S. Hutton (Manchester) to James Watt Jr. (Soho). 3 Nov. 1805. Docketed "Arrival of his brother at Manchester and alarming illness. Returns our letter of credit to Woodward."
- **21.** Letter. E. S. Hutton (Manchester) to Boulton Watt & Co. (Soho). 9 Nov. 1805. Docketed "Progress made in the engine house at Ridgway's. Waits instructions for proceeding to Carlisle. Mr. James Kennedy wants one of his boilers. McConnel & Co. have adopted the mode of blowing mentioned in ours and the engine continues to do well. Remits bill of £130 to discharge his brother's debt etc. His brother better and gone on to Flimby. Has not been able to settle with Hughes."
- **22.** Letter. E. S. Hutton (Glasgow) to Boulton Watt & Co. (Soho). 28 Nov. 1805. Docketed "State of Mr. Barker's engine. The concern to be abandoned in a twelvemonth and no new engine likely to be wanted. Wanlockhead engine to be set to work in 5 or 6 weeks. Appointment with Mr. Houstoun etc."
- 23. Letter. E. S. Hutton (Glasgow) to Boulton Watt & Co. (Soho). 7 Dec. 1805. Docketed "Mr. Houstoun's engine house built. Will not want an engine erector for 3 or 4 weeks. The Gourock Rope Work Co. done. Will start in a few days and William Wright return in 8 or 10 days. Thomson returned from Leadhills and employed at Sruthers & Co. Proposes Price to erect the engine for the Blackburn Spinning Co. State of H. Houldsworth & Co.'s mill. Encloses Hugh Thomson's indenture executed by his father. Mr. Brown likely to want a small engine next summer."

- **24.** Letter. E. S. Hutton (Glasgow) to Boulton Watt & Co. (Soho). 11 Dec. 1805. Docketed "Messrs. Sruthers & Co.'s engine much out of order and want an estimate of sundry alterations. Receipt of £20 from them. Arrangement made with the Blackburn Co. respecting Thomson. H. Houldsworth & Co. will not want a man before March. Hussey's engine in tolerable condition."
- **25.** Letter. E. S. Hutton (Edinburgh) to Boulton Watt & Co. (Soho). 15 Dec. 1805. Docketed "Alledges reasons for his not writing more frequently. Intention of setting out for the North immediately etc."
- **26.** Letter. E. S. Hutton (Edinburgh) to Boulton Watt & Co. (Soho). 15 Dec. 1805. Docketed "Geddes & Co. have erecetd their boiler and apparatus the former leaky. John Grieve has received advice of his materials being shipped at Hull. Situation of his saw mill engine. Directions for lighting apparatus. Message to Mr. Dunlop. Conversation with the Reverend Mr. Thomson and with John Thomson respecting his promised reform."
- **27.** Letter. E. S. Hutton (Dundee) to Boulton Watt & Co. (Soho). 20 Dec. 1805. Docketed "Further particulars of Mr. Patrick Hutton's situation. He wishes an engine of the newest sort. Account of Mr. Balfour's premises and views. Particulars of work done by Mr. Wilkie's engine. Tolerable performance of Colonel Mylne's engine. Will direct Haden to put up the governor and remedy the air leaks of Wilkie's engine."
- 28. Letter. E. S. Hutton (Perth) to Boulton Watt & Co. (Soho). 26 Dec. 1805. Docketed "Order for 14 horse engine from Mr. Samuel Renny. James Dear & Co. defer their order. Hadden & Sons' house will be finished in 3 weeks. Intended distribution of engine men. Fobres Lowe & Co.'s engine performs well. They refer to an order for boiler plates, which they countermanded. Report of the state of Brown Chalmers & Co.'s engine and the causes of the failure of the boiler. Has put the new eccentrics on the Perth Foundry engine which performs well. Mr. Miller's engine duty. Receipt of £10 from him and promise of the remainder."
- **29.** Letter. E. S. Hutton (Edinburgh) to Boulton Watt & Co. (Soho). 30 Dec. 1805. Docketed "Estimate to be sent to Mr. John Whittel of Dundee. Thickness of partition wall at Mr. Patrick Hutton's. Boiler may stand as in our sketch."