

WASC 175B+C

PRO SUPP/5

LIST OF FACTORY
RECORDS KEPT
AT PRO

LIST + INDEX

List of the documents acquired from the Royal
Gunpowder Factory, Waltham Abbey. 30th April 1946.
pp. 41

The list gives details of each of the items 188-872.
The years covered are 1787 to 1942, most of the entries are pre-1900.

188-255	Letter books	(1787- 1888 1868)
256-526 & Ind 25442	Original correspondence	(1840-1864)
327-356	Accidents, explosions, fired	(1895-1941)
357-348	Accounts	(1869-1911)
349-350	Acetone	(c.1901-1905)
351-352	Acts of Parliament	87A,55/1; 87B,55/1
353-360	Barges	(1868-1901)
361	Bridges	(c.1878-1951)
362-366	Buildings & Land	(1884-1936)
367	Chaplaincy	(1886-1922)
368-430	Cordite	(1899-1953)
431-451	Establishment	(1891-c.1945)
	(451 is Brief hist. of factory)	
452-457	Explosives	(1895-1941)
458	Fishing	(1926)
459	Floods	(1917-1918)
460-468	Guncotton	(1876-1914)
469	Heat test papers	(1904-1911)
470	Horses	(1885-1902)
471-476	Lea-Valley	(1918-1954)
477-478	Machinery & Plant	(c.1900-1954)
479	Medical	(1869-1885)
480	Miscellaneous	(1889-1891)
481-482	Nitre cake	(1897-1905)
483-486	Nitric acid	(1895-1905)
487-492	Nitro-glycerine	(1889-1912)
493-	Nitro-guanidine	(1937-1959)
494-496	Petrolite	(1928-1939)
497-498	Picrite	(1939-1940)
499-501	Police	(1869-1905)
502-591	Powder	(1868-1909)
592	Publications	(1905-1908)
593	Rates & Taxes	(1868-1880)
594-595	Rye straw	(1885-1888)
596	Saltpetre	(1868-1880)
597-602	Stores	(1876-1900)
603-606	Streams & water rights	(1879-1908)
607-611	Sulphur	(1869-1906)
612-619	Superintendent's Correspondence	(1881-1895)
620	Surplus materials	(1903-1907)

621-622	Tithe rents	(1919-1925)
625-625	Visitors	(1895-1902)
626	War Office	(1866-1888)
628-629	Water Supply	(c.1855-1905)
630	Wood & charcoal	(1868-1885)
631 & Ind.25592	Indexes (correspondence)	(1869-1912)
632 & Ind.25593		
633-641	Minute books etc.	(1793-1939)
642-665	Report books (Experiments)	(1817-1940)
666-681	Accounts	(1787-1939)
682-856	Miscellaneous books & papers	(1789-1941)
857-865	Maps, plans & photographs	(1713-1940)
Ind.25595]		
866-871	Woolwich Royal Laboratory	(1781-1829)
872	Enfield: Royal Small Arms Factory	(1862-1862)

N.B.

No.720 (1945)	Correspondence relating to history of Waltham Abbey.
721(1946-7)	Notes with correspondence relating to history of W.Abbey by W.H.Simmons, together with some correspondence with Messrs.Haslar and Lindsay Blee.
OBS 1274	Records of Gunpowder Factory at Waltham Abbey by T.Hedley Barry (1953)
857	Tracings, photostats etc. of miscellaneous maps of the Waltham Abbey area (1713-1904) One bundle.

Remember MAP CATALOGUE = G 48 in BOX 10

WASC 175

PUBLIC RECORDS OFFICE

List of records of the Royal Gunpowder
Factory, Waltham Abbey, held by
the Public Records Office. (List pre-
pared ca. 1956). (4op.)

Photocopy of list in ERDE registered
File A 39/14/1.

WASC / 175

698 Land for rochers' garden

Annual Reports 1900-1910
Nos. 706-708

Annual Reports 1926-1939
Nos. 437-448

Notification of Appointments &c. 1866-88
No. 826

Nos. 693-4 { Miscellaneous Returns & Staff &c. 1856-65
Subordinate Staff Record Book 1860-64

ROYAL ORDNANCE FACTORIES: FACTORY RECORDS -- contd.

WASC 175 B

Reference

Date

Description

Supply 5

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY
Letter Books

188	1787 Oct. 25 - 1789 Mar. 15	Entry Book of In Letters. Vol. 1.
189	1789 Mar. 10 - 1790 Sept. 26	" " " Vol. 2.
190	1790 Sept. 28 - 1792 Dec. 27	" " " Vol. 3.
191	1792 Dec. 31 - 1795 Sept. 16	" " " Vol. 4.
192	1795 Oct. 2 - 1798 Mar. 12	" " " Vol. 5.
193	1798 Jan. 15 - 1799 Dec. 30	" " " Vol. 6.
194	1800 Jan. 2 - 1801 June 11	" " " Vol. 7. <u>Table of Contents</u>
195	1801 June 8 - 1803 Dec. 30	" " " Vol. 8.
196	1804 Jan. 2 - 1805 June 7	" " " Vol. 9. <u>Table of Contents</u>
197	1805 June 8 - 1806 Dec. 31	" " " Vol. 10.*
198	1807 Jan. 2 - 1808 Dec. 21	" " " Vol. 11.*
199	1809 Jan. 2 - 1811 Dec. 29	" " " Vol. 12.*
200	1812 Jan. 6 - 1816 Dec. 27	" " " Vol. 13. <u>Damaged by Damp</u>
201	1817 Jan. 6 - Dec. 24	" " " Vol. 14.
202	1818 Jan. 21 - 1819 Sept. 18	" " " Vol. 15. <u>Table of Contents</u>
203	1819 Sept. 21 - 1822 July 31	" " " Vol. 16. <u>Table of Contents</u>
204	1822 July 8 - 1825 July 30	" " " Vol. 17. <u>Table of Contents</u>
205	1825 June 8 - 1828 Nov. 28	" " " Vol. 18. <u>Table of Contents</u>
206	1828 Dec. 1 - 1830 Dec. 15	" " " Vol. 19. <u>Table of Contents</u>
207	1830 Nov. 15 - 1832 Dec. 28	" " " Vol. 20. <u>Table of Contents</u>

ROYAL ORDNANCE FACTORIES: FACTORY RECORDS — contd.

Reference

Date

Description

Supply 5

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY

— contd.

Letter Books — contd.

208	1833 Jan. 2 - 1838 June 16	Entry Book of In Letters. Vol. 21. <u>Table of Contents</u>
209	1838 July 4 - 1840 Dec. 29	" " " together with some Original Correspondence.* Vol. 22. <u>Table of Contents</u>
210	1831 Oct. 28 - 1841 May 10	" " " (Gunpowder Manufactory) <u>Table of Contents</u>
211	1787 Dec. 13 - 1788 Aug. 20	Entry Book of Out Letters. Vol. 1.
212	1788 Aug. 22 - 1789 Mar. 24	" " " Vol. 2.
213	1789 Mar. 26 - Sept. 1	" " " Vol. 3.
214	1789 Sept. 2 - 1790 Apr. 1†	" " " Vol. 4.
215	1790 Apr. 2 - 1792 Mar. 28	" " " Vol. 5.
216	1792 Apr. 3 - 1794 Sept. 5	" " " Vol. 6.
217	1794 Sept. 5 - 1795 Dec. 31	" " " Vol. 7.
218	1796 Jan. 3 - 1797 Dec. 31	" " " Vol. 8.
219	1798 Jan. 1 - 1799 July 26	" " " Vol. 9.
220	1799 June 30 - 1801 May 2	" " " Vol. 10.
221	1801 May 8 - 1802 Dec. 31 1802	" " " Vol. 11.
222	1803 Jan. 3 - 1804 Oct. 12	" " " Vol. 12.
223	1804 Oct. 13 - 1805 June 22	" " " Vol. 13.
224	1805 June 23 - 1806 Sept. 29	" " " Vol. 14.

ROYAL ORDNANCE FACTORIES: FACTORY RECORDS --- contd.

margin to be used.	Reference	Date	Description
	<u>supply 3</u>		WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY --- <u>contd.</u>
			<u>Letter Books</u> --- <u>contd.</u>
	225	1806 Sept. 25 - 1810 Sept. 28	Entry Book of Out Letters.*
	226	1806 Oct. 5 - 1808 July 2	" " " Vol. 15.
	227	1808 June 13 - 1809 Apr. 2	" " " Vol. 16.
	228	1809 Apr. 1 - 1810 Nov. 18	" " " Vol. 17.
	229	1810 Dec. 1 - 1813 Aug. 31	" " " Vol. 18.
	230	1813 Sept. 1 - 1817 Dec. 16	" " " Vol. 19.
	231	1818 Jan. 1 - 1819 Dec. 24	" " " Vol. 20. <u>Contents to October 1818 have been tabled at end of Volume.</u>
	232	1820 Jan. 3 - 1822 June 10	" " " Vol. 21.
	233	1822 June 10 - 1825 July 28	" " " Vol. 22.
	234	1825 Aug. 2 - 1829 July 11	" " " Vol. 23.
	235	1829 July 9 - 1831 Nov. 2	" " " Vol. 24.
	236	1831 Nov. 8 - 1834 Dec. 30	" " " Vol. 25.
	237	1835 Jan. 3 - 1839 Dec. 23	" " " Vol. 26.
	238	1840 Jan. 14 - 1841 Dec. 24	" " " Vol. 27.
	239	1842 Jan. 4 - 1847 Jan. 4	" " " Vol. 28.
	240	1847 Jan. 4 - 1851 June 30	" " " Vol. 29. <u>Table of Contents</u>
	241	1851 June 26 - 1853 June 30	" " " Vol. 30. <u>Indexed</u>
	242	1853 July 11 - 1856 Jan. 1	" " " Vol. 31. <u>Indexed</u>

*This Volume contains, for the most part, copies of letters sent to the Officer commanding Royal Engineers at Waltham Abbey;

ROYAL ORDNANCE FACTORIES: FACTORY RECORDS — contd.

Reference	Date	Description
<u>Supply 5</u>		WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY — <u>contd.</u> <u>Letter Books — contd.</u>
243	1853 Sept. 20 - 1856 Feb. 9	Entry Book of Out Letters. (From Deputy Storekeeper) <u>Indexed</u>
244	1831 Nov. 2 - 1841 May	" " " (Inspector of Gunpowder - Vol. I)
245	1841 May 19 - 1845 Nov. 20	" " " (" " " Vol. 2) <u>Table of Contents</u>
246	1845 Nov. 10 - 1853 Dec. 31	" " " (" " " Vol. 3) <u>Indexed and Table of Contents</u>
247	1854 Jan. 17 - 1855 Nov. 17	" " " (" " " Vol. 4) <u>Indexed</u>
248	1855 Nov. 14 - 1857 Sept. 12	Superintendent's Out-Letter Book - Press Copies. [Vol. 1] <u>Indexed</u>
-	1857 Sept. 13 - 1860 Mar. 19	" " " " " " " [Vol. 2] <u>Missing</u>
249	1860 Mar. 20 - 1862 July 9	" " " " " " " Vol. 3
250	1862 July 12 - 1865 Mar. 30	" " " " " " " Vol. 4
251	1865 Mar. 30 - 1868 Oct. 26	" " " " " " " Vol. 5
252	1859 Mar. 10 - 1862 June 18	Superintendent's Note Book - Press Copies.
253	1862 June 18 - 1863 Mar. 6*	" " " " " " " "
254	1863 Mar. 21 - 1865 Mar. 16	" " " " " " " "
255	1865 Mar. 28 - 1868 Dec. 23	" " " " " " " "
		<u>Original Correspondence†</u>
256	1840 Jan. 1 - 1842 Dec. 31	Letters Received - Respective Officers and Deputy Storekeeper. Vol. 23.
257	1843 Jan. 4 - 1845 Nov. 29	" " " " " " " Vol. 24.

*Includes some for period 1859 Mar. - 1861 Feb.

†Earlier correspondence received is entered in Letter Books for

Reference	Date	Description
<u>WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY — contd.</u>		
<u>Original Correspondence — contd.</u>		
258	1845 Sept. 26 - 1847 July 30	Letters Received - Respective Officers and Deputy Storekeeper (Board's Orders). Vol. 25. <u>Table of Contents</u>
259	1845 Dec. 12 - 1848 May 17	" " " " Vol. 26.
260	1847 Aug. 23 - 1849 Sept. 17	" " - Respective Officers (Board's Orders). Vol. 27. <u>Table of Contents</u>
261	1849 Sept. 21 - 1853 May 30	" " " " (" ") Vol. 28. <u>Badly damaged</u>
262	1853 July 11 - 1855 May 9	" " " " (" ") Vol. 29. <u>Badly damaged</u>
263	1855 May 14 - 1856 Mar. 15	" " " " (" ") Vol. 30. <u>Indexed</u>
264	1848 May 10 - 1851 June 17	" " Deputy Storekeeper.
265	1851 May 28 - 1854 May 20	" " " "
266	1854 May 26 - 1855 Nov. 28	" " " " <u>Indexed</u>
267	1841 May 6 - 1846 Feb. 23	" " - Superintendent (Inspector) Vol. 1.
268	1846 Jan. 2 - 1850 Jan. 14	" " " " Vol. 2.
269	1850 Jan. 21 - 1855 May 23	" " " " Vol. 3.
270	1855 Jan. 29 - Dec. 18	" " " " Vol. 4.
-	1855 May 2 - 1856 Mar. 31	" " (Local) See below <u>Supply 5/293</u>
271	1855 Oct. 2 - 1856 Sept. 1	" " - Superintendent Vol. 5.
272	1856 Aug. 25 - 1857 Apr. 17	" " " " Vol. 6.
273	1857 Apr. 14 - 1858 Jan. 1	" " " " Vol. 7.

margin to be used	Reference	Date	Description
			WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY — <u>contd.</u>
			<u>Original Correspondence — contd.</u>
	258	1845 Sept. 26 - 1847 July 30	Letters Received - Respective Officers and Deputy Storekeeper (Board's Orders). Vol. 25. <u>Table of Contents</u>
	259	1845 Dec. 12 - 1848 May 17	" " " " " " " " " " " " Vol. 26.
	260	1847 Aug. 23 - 1849 Sept. 17	" " - Respective Officers (Board's Orders). Vol. 27. <u>Table of Contents</u>
	261	1849 Sept. 21 - 1853 May 30	" " " " (" ") Vol. 28. <u>Badly damaged</u>
	262	1853 July 11 - 1855 May 9	" " " " (" ") Vol. 29. <u>Badly damaged</u>
	263	1855 May 14 - 1856 Mar. 15	" " " " (" ") Vol. 30. <u>Indexed</u>
	264	1848 May 10 - 1851 June 17	" " Deputy Storekeeper.
	265	1851 May 28 - 1854 May 20	" " " "
	266	1854 May 26 - 1855 Nov. 28	" " " " <u>Indexed</u>
	267	1841 May 6 - 1846 Feb. 23	" " - Superintendent (Inspector) Vol. 1.
	268	1846 Jan. 2 - 1850 Jan. 14	" " " " Vol. 2.
	269	1850 Jan. 21 - 1855 May 23	" " " " Vol. 3.
	270	1855 Jan. 29 - Dec. 18	" " " " Vol. 4.
	-	1855 May 2 - 1856 Mar. 31	" " (Local) <u>See below</u> <u>Supply 5/293</u>
	271	1855 Oct. 2 - 1856 Sept. 1	" " - Superintendent Vol. 5.
	272	1856 Aug. 25 - 1857 Apr. 17	" " " " Vol. 6.
	273	1857 Apr. 14 - 1858 Jan. 1	" " " " Vol. 7.

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY --
contd.

Original Correspondence -- contd.

274	1858 Jan. 4 - Oct. 11	Letters Received - Superintendent Vol. 8.
275	1858 Oct. 14 - 1859 July 29	" " " Vol. 9. <u>Badly damaged</u>
276	1859 Aug. 4 - 1860 Feb. 29	" " " Vol. 10.
277	1860 Feb. 28 - Aug. 8	" " " Vol. 11.
278	1860 Aug. 11 - 1861 Jan. 5	" " " Vol. 12.
279	1861 Jan. 3 - May 18	" " " Vol. 13.
280	1861 May 20 - Aug. 31	" " " Vol. 14.
281	1861 Sept. 4 - 1862 Jan. 29	" " " Vol. 15. <u>Badly damaged</u>
282	1862 Jan. 25 - Sept. 13	" " " Vol. 16.
283	1862 Sept. 15 - 1863 Feb. 28	" " " Vol. 17.
284	1863 Mar. 2 - Aug. 5	" " " Vol. 18.
285	1863 July 31 - Dec. 19	" " " Vol. 19.
286	1863 Dec. 19 - 1864 May 16	" " " Vol. 20.
287	1864 May 12 - Oct. 31	" " " Vol. 21.
288	1864 Nov. 7 - 1865 June 16	" " " Vol. 22.
289	1865 June 8 - 1866 Jan. 26	" " " Vol. 23.
290	1866 Feb. 1 - 1867 Apr. 22	" " " Vol. 24.
291	1867 Apr. 27 - 1868 Apr. 8	" " " Vol. 25. <u>Badly damaged</u>
292	1868 Apr. 25 - Nov. 3	" " " Vol. 26.

Original Correspondence -- contd.

Letters Received (Local) -- Superintendent

Accounts (Orders for Payment).*

293 1855 May 2 -
1856 Mar. 31

294 1853 Mar. 4 -
1858 Oct. 6

295 1858 Oct. 18 -
1861 Sept. 24

296 1861 Sept. 27 -
1868 Jan. 17

297 1863 Apr. 18 -
1868 June 4

298 1853 Oct. 24 -
1864 July

299 1862 June 25 -
1868 Mar. 19

300 1854 Mar. 3 -
1856 Sept. 25

301 1856 Sept. 26 -
1858 Dec. 28

302 1859 Jan. 10 -
1860 Jan. 23

303 1860 Jan. 21 -
Nov. 29

304 1860 Dec. 1 -
1862 Feb. 24

305 1862 Feb. 26 -
1864 May 18

306 1864 May 6 -
1867 Apr. 25

307 1867 Feb. 1 -
1868 Sept. 24

308 1844-1868†

1869-1905

309 1906-1909

310 1856 May 2 -
1859 Nov. 15

311 1859 Nov. 17 -
1861 Sept. 24

Appointments. Vol. 1.

" Vol. 2.

Gunpowder. Vol. 1.

" Vol. 2.

" Vol. 3.

" Vol. 4.

" Vol. 5.

" Vol. 6.

" Vol. 7.

" Vol. 8.

Houses and Land.

" " " Missing

" " "

Machinery. Vol. 1.

" Vol. 2.

*For other documents relating to Accounts See Supply 5/337-348
and 666-681.
†With one letter of 1829.

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to be
used.

Reference

Date

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY —
contd.

Original Correspondence — contd.

312	1861 Oct. 23 - 1864 June 16	Machinery. Vol. 3.
313	1864 June 21 - 1867 Nov. 29	" Vol. 4.
314	1854 Nov. 27 - 1857 Dec. 7	Saltpetre. Vol. 1. <u>Table of Contents</u>
315	1857 Oct. 29 - 1860 Feb. 1	" Vol. 2.
316	1860 Feb. 17 - 1861 Apr. 20	" Vol. 3.
317	1861 Apr. 25 - 1862 Aug. 22	" Vol. 4.
318	1862 Sept. 16 - 1864 Oct. 7	" Vol. 5.
319	1864 Oct. 14 - 1869 Mar. 23	" Vol. 6.
-	-1865	Superannuation. Vol. 1. <u>Missing</u>
320	1865-1868	" Vol. 2.
321	1862-1866	Tenders.
322	1853-1855*	Water Supply.
323	1855 Mar. 12 - 1860 Jan. 9	Wood. Vol. 1. <u>Table of Contents</u>
324	1860 Jan. 21 - 1861 Oct. 18	" Vol. 2.
325	1861 Oct. 28 - 1864 Dec. 28	" Vol. 3.
[326] IND.23442	1856 Jan. - Aug.) 1859 Apr. - Aug.)	Index to Correspondence.

*With one letter of 1859.

FilesAccidents, Explosions, and Fires*

327	1893-1898	Accident Reports etc. (8A).
328	c.1903-1911	Accidents, Explosions, and Fires (1A. Nos.558-13181).
329	c.1907-1911	" " " (1B. Nos.13299-20552).
330	c.1903-1911	" " " - Reports from other places (2A).
331	1916-1917	Ignitions in Cordite Presses (W.42167).
332	1916-1929	Home Office Reports in connexion with Standing Committee on the cause of Explosions (31229).
333	1916-1917	Explosion at Messrs. Kynoch, Durban, Natal (48056).
334	1925-1926	Explosion in RD. Composition 202 Milling House (W.7975).
335	1928	Explosion of N/G. in Acetone Recovery Pipes at Holton Heath (W.9088).
336	1941	Explosion at R.O.F., Bishopston. (W.208/45).

Accounts†

337	1869 Feb. - 1876 May	Accounts and Balance Sheets (2A.1/2).
338	1876 May - 1880 Dec.	" " (2B.1/2).
339	1881 Apr. - 1887 July	" " (2C.1/2).
340	1887 June - 1889 Apr.	" " (2D.1/2).
341	1889 Apr. - 1890 Sept.	" " (2.1/2).
342	1890 Oct. - 1893 Jan.	" " (2.1/2).
343	1894 Apr. - 1895 July	" " (2.1/2).

*See also Miscellaneous Books and Papers (Supply 5/749-758) and
Maps, Plans, and Photographs (Supply 5/860-864).
†See also Supply 5/294-297 and 666-687.

margin to be used.	Reference	Date	
	July 5		WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY — <u>contd.</u>
			<u>Files — contd.</u>
			<u>Accounts — contd.</u>
	344	1896 Oct. — 1901 Nov.	Works Accounts Branch (2).
	345	1901 Dec. — 1902 Jan.	" " " (2)
	346	1888-1903	Liability Statements (1/5).
	347	1900-1903	Army and Navy Services (1).
	348	1906-1911.	Accounts of Factory (4B).
			<u>Acetone</u>
	349	c.1901-1906	Acetone Recovery — Patents 25993 and 25994 (2188/100).
	350	1902-1903	General (93).
			<u>Acids See Nitric Acid; Stores; and</u> <u>Sulphir.</u>
			<u>Acts of Parliament</u>
	351	1838-1887	Acts relating to Explosives (87A.35/1)
	352	1888-1901	" " " Factories Workshops, etc. (87B.35/1).
			<u>Barges</u>
	353	1868 Nov. — 1876 Apr.	General (6. 2/1).
	354	1880 Feb. — 1883 July	" (6C. 2/1).
	355	1883 July — 1886 Dec.	" (6D. 2/1).
	356	1887 Jan. — 1889 July	" (6. 2/1).
	357	1892 Jan. — 1895 Jan.	" (3. 2/1).
	358	1897 Jan. — 1898 Aug.	" (3. 3/1).
	359	1898 Sept. — 1900 Feb.	" (3. 3/1).
	360	1900 Mar. — 1901 Aug.	" (3).

Supply 5

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY —
contd.Files — contd.Bridges

361 c.1878-1931 Bridges, Sluices, Gates etc. (5B).

Buildings and Land

362 1884-1887 Quinton Hill Purchase (91A).
 363 1885-1895 Thrift Hall (T.H.).
 364 1917 Letting near Aquaduct Lock (W.50157).
 365 1919-1920 Proposed diversion of portion of
 small River Lea (W.4043).
 366 1924-1936 Land etc. at Aquaduct Lock (W.6867).

Chaplaincy

367 1886-1887):
 1921-1922) Withdrawal of grant of £75 per annum
 to Waltham Abbey Parish Church
 (W.4699).

Cordite*

368 1889 May -
 1892 Feb. Manufacture (C/1A).
 369 1892 Jan. -
 1894 Apr. " (C/1B. 36/1).
 370 1894 May - Aug. " (C/1C. 36/1).
 371 1894 Aug. - Nov. " (C/1D. 36/1).
 372 1894 Dec. -
 1895 Apr. " (C/1E. 36/1).
 373 1895 Apr. - Sept. " (C/1F. 110. 36/1).
 374 1895 Aug. - Dec. " (C/1G. 110. 36/1).
 375 1896 Jan. - Mar. " (C/1H. 110. 36/1).
 376 1896 Apr. - Sept. " (I 110. 36/1).
 377 1896 Aug. - Dec. " (J. 110. 36/1).
 378 1897 Jan. - Sept. " (K. 110. 36/1).
 379 1897 Oct. -
 1898 Oct. " (L. 110. 36/1).

*See also Report Books (Supply 5/656-662), Miscellaneous
 Books and Papers (Supply 5/840-856) and Accounts (Supply
 5/680-681).

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY --
contd.

Files -- contd.

Cordite -- contd.

380	1898 Nov. - 1900 Aug.	Manufacture (M.110. 36/1).
381	1899-1903	" (N.110. 36/1).
382	1892 May - 1896 Dec.	Machinery (141. 36/2).
383	1897 Jan. - 1900 Oct.	" (141. 36/2).
-		" <u>See also Supply 5/411 below</u>
384	1890 Aug. - 1894 May	Materials - Stores etc. (139. 36/3).
385	1890 Aug. - 1894 Sept.	" - Mineral Jelly etc. (C.5. 36/5).
386	1894 May - 1898 Dec.	Cases etc. (139B. 36/3).
387	1898 Oct. - 1900 Nov.	" " (139C. 36/3).
388	c. 1901-1903	" " (139D. 36/3).
389	1890-1901	Buildings - Maintenance etc. (140A. 36/8).
390	1895 Jan. - 1897 June	Small Arms - proofs and Supply (B.111. 36/8).
391	1897 June - 1900 July	" " " " " (C.111. 36/8).
392	1900 July - 1902 Jan. 16	" " " " " (D.111. 36/8).
393	1890 Dec. - 1900 June	Size 5 (A.115. 36/9).
394	1900 June - 1902 Dec.	" (B.115. 36/9).
395	1893 Oct. - 1903 Jan.	Size 15 (A.119).
396	1901 Aug. - 1903 Aug.	" 16 (120).
397	1891 Mar. - 1901 May	" 21 (A.121. 36/10).
398	1890 Sept. - 1896 Jan.	" 30 (123. 36/11).

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Reference	Date	Description
<u>WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY --</u> <u>contd.</u>		
<u>Files -- contd.</u>		
<u>Cordite -- contd.</u>		
399	1896 Feb. -- 1897 Aug.	Size 30 (B.123. 36/11).
400	1897 Sept. -- 1903 July	" (123. 36/11).
401	1898 Jan. -- 1903 Apr.	Size 44 (A.128. 36/19).
402	1891 Oct. -- 1894 Jan.	" 45 (126. 36/12).
403	1893 Apr. -- 1900 Jan.	" 50 (A.127. 36/20).
404	1893 Apr. -- 1903 Apr.	Experiments -- supply etc. (A.133. 36/16).
405	1891-1903	Blank (132).
406	1891 Dec. -- 1895 Dec.	General (1A).
407	1895 Nov. -- 1900 July	" (1B).
408	1899 Jan. -- 1903 Dec.	" (1C).
409	1904 Jan. -- 1912 July	" (1D).
410	1892-1895	Case of Nobel v. Anderson (G.T.).
411	1891 Feb. -- 1892 May 6	Machinery and Apparatus. (2.B.).
-		" " " <u>See also Supply 5/382-383.</u>
412	1894 Mar. -- 1900 Sept.	Hollow (Tubular) Cordite (A.129).
413	1894-1897	Case of Maxim v. Anderson (M/T).
414	1896 Oct. -- 1903 July	Cuttings (135).
415	1899-1900	Improvement Experiments (134).
416	1901-1903	Proposed Orders (109).
417	1901-1907	Miscellaneous (53A).
418	1901-1903	M.D. Cordite (M.D.).
419	c.1902-1912	Physical and Chemical Questions. (57).

Margin to be used.	Reference	Date	Description
			WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY — contd.
	Supply 5		<u>Files — contd.</u>
			<u>Cordite — contd.</u>
	420	1903-1912	Inspection and Proof (56).
	421	1903-1912	Experiments and Manufacture (55A).
	422	1908-1912	" " " (55B).
	423	c.1903-1911	Specifications (54).
	424	1905-1910	Light Bullet Ammunition (53).
	425	c.1907-1912	Heat Tests etc. (59B).*
	426	1913	Proof (W.8075).
	427	1914-1915	Cordite Factory, Aruvankadu — Annual Report (W.27163).
	428	1917	Costs - Comparison with trade prices (43347).
	429	1918-1919	Regularity in Manufacture - reports etc. to Ordnance Committee (1562).
	430	1931-1936	R.D.N./A - test incorporations (W.561/33).
			<u>Establishment</u>
X	431	1891-1898	Pay, hours, etc. of Factory Staff (9A).
	432	1897-1912	Infringements of Regulations (97A. S-U).
	433	1901-1902	Superannuation (21).
	434	1904-1910	Sick and Injury Pay (114A).
	434A	1911-1913	Information supplied for Royal Commission on Public Records (7347).
	435	1919) 1945)	History of Factory (3374).
	436	1919-1920	Gretna Committee (W.3504).
	437	1926-1927	Annual Report (W.8595)†
	438	1927-1928	" " (W.9236).
	439	1928-1929	" " (W.324/1a).
	440	1929-1930	" " (W.324/8).
	441	1930-1931	" " (W.324/10).

*See also Supply 5/469.

†For copies of printed Annual Reports see Supply 5/706/710.

ROYAL ORDNANCE FACTORIES: FACTORY RECORDS — contd.

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Reference

Date

Description

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY —
contd.

Files — contd.

Establishment — contd.

442 1931-1932

Annual Report (W.324/11).

443 1932-1933

" " (W.324/12).

444 1933-1934

" " (W.324/13).

445 1934-1935

" " (W.324/14).

446 1935-1936

" " (W.324/15).

447 1936-1937

" " (W.324/16).

448 1938-1939

" " (W.324/18).

449 1938

" " - Classification of
Workers (W.324/12a).

450 1940 June

I.C.I. Ardeer Factory - Risks and
Hazards' Notices (W.122/32).

451 c.1943

Brief History of Factory (W.306/12).

Explosions See Accidents Explosions and
Fires.

Explosives

452 1895-1900

Conveyance on the Thames (3).

453 c.1899-1912

Foreign, 1-7a-(73)..

454 c.1899-1912

" , 8-15 (73).

455 1921-1923

Stabilisation - Secret Patents (W.5077).

456 1930-1936

T.N.T. - New method of purification
(W.560/6).

457 1940-1941

Explosives' Programme (W.324/48).

Fires See Accidents, Explosions and
Fires.

Fishing*

458 1926

King's Weir Encroachment - War
Department Fishing Rights (W.8346).

Floods

459 1917-1918

Hook's Marsh - flooding by effluent
from Factory (W.50871).

Glycerine See Nitro-Glycerine.

Files — contd.Guncotton

460	1876 May - 1879 Mar.	General 'D' (13/1).
461	1894 Dec. - 1896 Aug.	" 'P' (100).
462	1896 Sept. - 1899 Apr.	" 'Q' (100).
463	1899 Apr. - 1900 Apr.	" 'R' (100).
464	1900 Mar. - 1902 May	" 'S' (100).
465	1902 Jan. - 1903 Aug.	" 'T' (100).
466	1891 Feb. - 1895 Nov.	Tests (2a).
467	1895 Dec. - 1903 Jan.	" (2b).
468	1899 Nov. - 1914 Apr.	" (2c).

Gunpowder See PowderHeat Test Papers*

469	1904-1911	Supply and Preparation (59).
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Horses

470	1885-1902	Purchase etc. (4A. 2/2).
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Land See Buildings and LandLea Valley†

471	1918-1923	Drainage Commission (2191).
472	1920	Drainage Act, 1892 - Loan of Plan (4132).
473	1920-1921	Conservancy Bill - Lock Tolls (4555).
474	1921-1925	Conservancy Board Charges - Lock Tolls (2135).
475	1922	Thames and Lea Conservators - Financial Enquiry (5593).
476	1926-1934	Drainage (8213).

*See also Supply 5/425.†See also Supply 5/458,

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY
contd.

Files -- contd.

Machinery and Plant

Manager's Papers (4c).

War Commitments (W.7325).

Medical

Medical Officer's Reports etc.

Miscellaneous

General (159. 35/1).

Nitre Cake

Disposal etc. (151A. 41/1).

" " (151B).

Nitric Acid*

Factory - Plant (150A. 38/1).

" " (150).

" General (6A).

Valentiner's Plant (150).

Nitro-Glycerine

Miscellaneous Stores (107. 37/3).

Materials (108. 37/4).

" (108B).

Machinery (105C).

General (3a).

Improved Apparatus - Patent 15983
of 1901 (584/100).

*See also under Sulphuric Acid.

contd.

Files -- contd.

Nitro-Guanadine

493 1937-1939 Manufacture (W.561/69).

Petrolite

494 1928 Nitration-violent decomposition
(W.561/5).

495 1929-1942 Manufacture (W.561/21).

496 1932-1939 Propellant - secret patent (W.322/4).

Picrite

497 1939-1940 Solubility (W.561/78).

498 1940 Manufacture from Guanadine Nitrate -
Milled Picrite (W.561/82).

Plant. See Machinery and Plant

Police

499 1869-1892 Reports etc. (78A. 21/1).

500 1883-1887 " " (80B. 21/3).

501 1903-1905 " " (106A).

Powder

502 1868 Nov. -
1883 May General (83A. 22/1).

503 1883 Feb. -
1892 Jan. " (83B. 22/1).

504 1868-1876 Extracts of Orders for Manufacture
(84A. 22/2).

505 1877-1885 " " " (84B. 22/2).

506 1868 Sept. -
1879 Mar. Contracts (85. 22/3).

507 1885 Mar. -
1886 Mar. " (85. 22/3).

508 1886 Apr. -
1887 Aug. " (85. 22/3).

509 1887 Aug. -
1892 Dec. " (85. 22/3).

510 1869-1871)
1881) Pellet (86. 22/4).

Files — contd.

Powder — contd.

511	1869 Mar. — 1879 May	R.L.G. (93. 22/5).
512	1879 Oct. — 1882 Feb.	" (93B. 22/5).
513	1868-1880	L.G. (92. 22/6). <u>Damaged by damp</u>
514	1868 Nov. — 1876 Aug.	R.F.G. (88A. 22/7).
515	1876 Sept. — 1884 Apr.	" (88B. 22/7).
516	1883 Sept. — 1887 July	" (88C. 22/7).
517	1868-1881	Foreign (111. 22/9).
518	1868-1876	Experimental (97A. 22/10) (subsequently 'P.2').
519	1876 May — 1877 Jan.	" (97B. 22/10).
520	1877 Jan. — 1878 Sept.	P.2 (97C. 22/10).
521	1878 Oct. — 1880 Mar.	P.2 (97D. 22/10).
522	1887 Jan. — 1891 Dec.	P.2 (97F. 22/10).
523	1869-1880	Analyses (107. 22/11).
524	1879 Sept. — 1884 Jan.	Proof-General (105B. 22/12).
525	1884 Jan. — 1885 Dec.	" " (105C. 22/12).
526	1885 Dec. — 1887 Mar.	" " (105. 22/12).
527	1887 Apr. — 1888 Oct.	" " (105D. 22/12).
528	1890 Mar. — 1891 Dec.	" " (105. 22/12).
529	1868-1871) 1871-1875)	Proof-New and Contract Monthly statements of Powder in store at Purfleet (106. 22/13).

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY —
contd.

Files — contd.

Powder — contd.

530	1881-1882	Proof-stored powder (103D. 22/14).
531	1868-1883	Doubtful (102A. 22/15).
532	1869-1894	Re-worked and repaired (118A. 22/16).
533	1868-1871	Stores and supply (110A. 22/19).
534	1871-1883	" " (110B. 22/19).
535	1868-1880	Returns (109A. 22/20).
536	1870-1876	'K', 'L', and others (89A. 22/21).
537	1876 Oct. - 1880 Dec.	R.F.G. 2 (89B. 22/21).
538	1881 Jan. - 1883 Aug.	" (89C. 22/21).
539	1883 May - 1885 Mar.	" (89D. 22/21).
540	1885 Apr. - Dec.	" (89E. 22/21).
541	1886 Jan. - Dec.	" (89F. 22/21).
542	1887 Jan. - 1890 Feb.	" (89. 22/21).
543	1890 Mar. - 1898 July	" (89/47. 22/21).
544	1870 Mar. - 1871 May	'P' (96A. 22/22).
545	1871 May - 1872 Mar.	" (96B. 22/22).
546	1878 Nov. - 1880 Dec.	" (96E. 22/22).
547	1881 Feb. - 1884 Feb.	" (96F. 22/22).
548	1883 Dec. - 1885 Mar.	" (96G. 22/22).
549	1885 Mar. - Dec.	" (96. 22/22).
550	1885 Dec. - 1887 July	" (96. 22/22).
551	1887 Sept. - 1890 Feb.	" (96. 22/22).
552	1878-1885	'P' - proof (96A. 22A/22).

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Reference	Date	Description
WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY -- <u>contd.</u>		
<u>Files -- contd.</u>		
<u>Powder -- contd.</u>		
553	1872 Aug. -- 1875 Mar.	R.F.G. and R.F.G.2 - target proofs (112. 22/23).
554	1878 Jan. -- 1879 Feb.	R.L.G.2 (94A. 22/24).
555	1879 Feb. -- 1880 Dec.	" (94B. 22/24).
556	1880 Dec. -- 1882 Feb.	" (94C. 22/24).
557	1882 Feb. -- 1885 Mar.	" (94D. 22/24).
558	1884 Oct. -- 1909 Mar. } 1912 Feb. }	" (94/50. 22/24).
559	1875 Dec. -- 1880 Dec.	Prismatic (98A. 22/25).
560	1881 Jan. -- 1882 Jan.	" (98B. 22/25).
561	1881 Nov. -- 1882 Nov.	" (98C. 22/25).
562	1883 Apr. -- 1884 Jan.	" (98E. 22/25).
563	1884 Jan. -- 1885 Mar.	" (98F. 22/25).
564	1880-1885	" - proof (98A).
565	1888-1889	Experiments - Shoeburyness and Woolwich (113. 22/26).
566	1882 May -- 1883 Aug.	Experimental (115A. 22/29).
567	1883 Aug. -- 1885 May	" (115B. 22/29).
568	1885 Apr. -- 1891 July	" (115C. 22/29).
569	1883 Apr. -- 1886 Sept. } 1889 Jan. }	Cylindrical (99A. 22/30).
570	1871-1901	Specifications (44A. 22/32).
571	1884-1891	R.L.G.4 (95A. 22/33).

contd.Files — contd.Powder — contd.

572	1884 Aug. - 1885 May	Brown Prismatic (100A. 22/34).
573	1885 Apr. - Dec.	" (100B. 22/34).
574	1886 Jan. - June	" (100C. 22/34).
575	1886 July - Dec.	" (100D. 22/34).
576	1886 Dec. - 1888 June	" (100E. 22/34).
577	1889 Feb. - 1908 Nov.	" (100I/55. 22/34).
578	1884 Oct. - 1885 Dec.	" - proofs (100A. 22/34).
579	1885 Sept. - 1888 Mar.	Slow burning prism powder - brown (102A. 22/37).
580	1888 Feb. - 1889 Aug.	S.B.C. (102B. 22/37).
581	1889 Aug. - 1893 Mar.	" (102. 22/37).
582	1888-1893	'Walthamite' (111. 22/42).
583	1888 Apr. - Dec.	Experimental - Small Arms (82B. 22/46).
584	1892-1895	" (82. 22/46).
585	1887-1892	Sector (92A. 22/47).
586	1882-1887	Laboratory Tests etc. (114A).
587	1884-1889	Patents, (117A).
588	1885-1888	Q.F. (91).
589	1895-1902	'Pyrocollodian' (110).
590	1903-1912	'Sonite' (115A).
591	1907-1909	'S.F.G. 2' - influence of gunpowder on Cordite (12324/08. 44).
592	1905-1908	<u>Publications</u> Library Purchases etc. (108B).

contd.Files -- contd.Rates and Taxes

593 1868-1880 Payment etc. (120. 23/1).

Rye Straw

594 1885 June - Oct. Special Material (148A).

595 1885 Nov. - 1888 June " " (148B).

Saltpetre

596 1868-1871 } General (123A. 25/1).
1880 }

Stores

597 1876-1882 Barrels, Bags, etc. (131B. 27/5).

598 1878-1887 Acids, Chemicals, and Apparatus
(142B. 27/19).

599 1893-1894 " " (142. 27/19).

600 1900-1901 " " (78).

601 1892-1895 Cotton Waste (139. 27/20).

602 1900 Miscellaneous (75).

Streams and Water Rights*

603 1879-1882 General (32/3).

604 1876-1906† " (32/4).

605 1902-1905 " (32/5).

606 1905-1908 Bathing in Powder Mill Cut
(7308/140).

Sulphur

607 1869-1873 } General (150A. 28/1).
1881 }

608 1868-1883 Stores and Supply (151. 28/2).

609 1897-1904 Sulphuric Acid Plant (152A. 39/1).

610 1900-1912 " " and Nitric Acid
Plant (12).

611 1902-1906 Sulphuric and Nitric Acids -
Concentration and Denitration
(12A).

*See also Supply 5/458, 471-476, 627-629, 728-729, 732-741.

†With some papers relating to the earlier part of the Century.

Files -- Contd.

Superintendent's Correspondence

Private (1A).

- 612 1881 July -
1883 July
- 613 1883 Sept. -
1885 Mar.
- 614 1885 Apr. -
1886 Dec.
- 615 1887 Jan. -
1888 Jan.
- 616 1888 Feb. -
1889 May
- 617 1889 June -
1892 Mar.

- " (1B).
- " (1C. 1/1).
- " (1D. 1/1).
- " (1E. 1/1).
- " (1F.).

Miscellaneous (159. 35/1).

- 618 1889
- 619 1892-1895

- " (1).

Surplus Materials

Disposal (134A).

- 620 1903-1907

Tithe Rents

Sewardstone (W. 3954).

- 621 1919-1925

Holyfield and Upshire (W. 5481).

- 622 1922-1923

Visitors

General (153. 29/1).

- 623 1868-1880

- " (153/82. 29/1).

- 624 1892-1895 July

- " (82B. 29/1).

- 625 1895 July -
1902 Dec.

War Office

Notification of appointments etc.
(158A. 33/1).

- 626 1866-1888

Water Supply*

General (38/7).

- 627 c.1855-1900

- " (155A. 31/1).

- 628 1869-1890

- " (84. 31/1).

- 629 1896-1903

*See also Supply 5/458, 471-476, 603-606, 728-729, 732-741.

contd.

Files -- contd.Wood and Charcoal

630 1868-1885 General (156A. 32/1).

Indexes

[631] 1869-1879 Correspondence.
IND. 23392

[632] c.1904-1912
IND. 23393

"

Minute Books etc.

633 1793 Feb. - Minutes of Proceedings of Clerk of
1796 June the Cheque.

634 1855 Aug. - Minutes - Extract Book (No.1.).
1861 Oct. 28 With Index

635 1861 Oct. 29 - " " " (No.2.).
1866 Feb. 16 Indexed

636 1864 Nov. - " " " (No.3.).
1868 Oct. Indexed

637 1889-1890 Proceedings etc. of Committee to
consider questions relating to
Nitro-glycerine Plant and Cordite
Manufacture.

638 1894-1898 " "

639 c.1895-1913 Extracts of Minutes etc. relating to
Orders and Regulations, arranged
alphabetically by Subjects.

640 1905 Dec. - Minutes of the Meetings of the
1906 Mar. Guncotton Committee.

641 1936-1939 Minutes, Proceedings, etc. of the
Removal Committee.

Report Books (Experiments and Tests)

642 1817-1818 Gasmeter Experiments' Report Book.

643 1852-1870 Trial and Manufacture of Gunpowder -
quarterly reports.

644 1869-1883 Record of Proof of stovings of
R.F.G. Powder.

645 1872-1885 Examination and Proof of stovings of
'Q' and 'R.F.G. 2' Powder.

646 1879-1880 Stoving Powder Experiments.

not to be
used.

WALTHAM ABBRYL ROYAL GUNPOWDER FACTORY --
contd.

Report Books (Experiments and Tests) --
contd.

647	1895-1910	Experiment Report Book.* <u>Indexed</u>
648	1898 Oct. -- 1902 June 6	Experiment Report Book (Vol. 1). <u>Indexed</u>
649	1902 June 10 -- 1904 Mar. 7	" " " (Vol. 2). <u>Indexed</u>
650	1904 Mar. 30 -- 1905 June 9	" " " (Vol. 3). <u>Indexed</u>
651	1905 June 16 -- 1907 May 18	" " " (Vol. 4). <u>Indexed</u>
652	1907 June 1 -- 1909 Sept. 7	" " " (Vol. 5). <u>Indexed</u>
653	1909 Aug. 23 -- 1916 Oct. 19	" " " (Vol. 6). <u>Indexed</u>
654	1917 Jan. 26 -- 1943 Dec. 13	" " " (Vol. 7). <u>Indexed</u>
655	[c.1903]	Entry Book of graphs relating to Quantitative Stability Tests.
656	1892 Oct. -- 1897 Feb. 4	Cordite Experiments' Record Book (Vol. 1). <u>Indexed</u>
657	1897 Feb. 22 -- 1899 May	" " " (Vol. 2). <u>Indexed</u>
658	1899 June -- 1902 May	" " " (Vol. 3). <u>Indexed</u>
659	1902 May -- 1904 July	" " " (Vol. 4). <u>Indexed</u>
660	c.1902-1906	General Experiment Report Book. (Vol. 5). <u>Indexed</u>
661	c.1906-1908	" " " " (Vol. 6). <u>Indexed</u>
[662] IND. 23394	1892-1909	Index to Experiment Reports (Supply 5/656-661).
663	c.1911-1920	Notes on Fuze Powders.
664	c.1914-1919	Experiments - Periodical Summaries.
665	1937 Dec. -- 1940 Dec.	Works' Record Book - Batch Nitration.

*Includes a loose memorandum of 1889 on the state of High Explosives.

contd.

Accounts*

666	1787 Oct. 31 - 1788 Dec. 13	Cash Book (Works).
667	1801 Oct. 10 - 1803 Jan. 20	" " (Incidents).
668	1829 July - 1831 Oct.	" "
669	1830 Apr. - 1834 Oct.	Estimates and Returns.
670	1835 Apr. - 1844 Apr.	" " "
671	1844 Oct. - 1848 Oct.	" " "
672	1848 Oct. - 1853 June	" " "
673	1882 Oct. - 1883 Mar.	Statements of Account.
674	1885 Apr. - Dec.	" " "
675	1907-1914	Materials' Cost Book.
676	1907 June - Oct.	Wages' and Time Check Book.
677	1913 Apr. - 1914 Apr.	" "
678	1916 Oct. - 1917 Mar.	" "
679	1922 Apr. - 1923 Jan.	" "
680	1926-1934	Cost of Cordite Summaries.
681	1935-1939	" " "
<u>Miscellaneous Books and Papers</u>		
682	-	Abstracts etc. of Deeds, Conveyances, Encroachments and Lettings, c.1795-1911. <u>1 Box</u>
683	1789 Feb. 2 - 1792 Dec. 22	Entry Book of Bills of Lading received.
684	1792 Dec. 29 - 1800 May 30	" " " "
685	1818-1826	Instructions from Ordnance Office to Respective Officers as to their duties. <u>1 Vol.</u>

*For Correspondence relating to Accounts see Supply 5/294-297
and 337-348.

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used.

Reference

Date

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY --
contd.

Miscellaneous Books and Papers -- contd.

Reference	Date	Description
686	1828	Second Report from the Select Committee on the Public Income and Expenditure of the United Kingdom - Ordnance Estimates. <u>Printed</u>
687	1829-1830	Miscellaneous Papers and Reports relating to the Gunpowder Manufactory. <u>1 Vol.</u>
688	1829-1830	Miscellaneous Papers and Reports on the Ordnance Works relating principally to the question of Water Power for the Gunpowder Manufactory. <u>1 Vol.</u>
689	1834	Reports etc. of the Committee to inquire into the working establishments at Waltham Abbey and Enfield Manufactories. <u>1 Vol.</u>
690	-	Copies of miscellaneous reports of Lieut. Colonel Tulloch relating to the Gunpowder Works at Waltham Abbey, Enfield and Faversham, together with a copy of the 1834 Committee Report and miscellaneous letters and reports of the Committee appointed to protect the Ordnance Board from the injurious effects of the East London Water Company and Lea River Trustees' Bills for 1853. <u>1 Vol.</u>
691	1852-1872	Public Notices etc. relating principally to the sale of surplus Government Stores. <u>1 Vol.</u>
692	1855-1858	War Office General Orders. <u>Printed and Duplicated.</u> <u>1 Vol.</u>
693	1856-1865	Miscellaneous Returns relating to Staff, Stores, Expenditure, etc. <u>1 Vol.</u>
694	1860 June - 1864 Feb.	Subordinate Staff Record Book, giving details of the names, grade, pay, etc. of persons employed. <u>Indexed</u>
695	1875 July - 1881 June	Factory Notices, etc. <u>1 Vol.</u>
696	1882 May - 1892 Feb.	" " " <u>1 Vol.</u>
697	1898-1921	" " " <u>1 Vol.</u>
698	1878	Land for Workers' Garden. <u>1 Folder</u>
699	1890-1895	Superintendent's Notes and Orders. <u>1 Vol.</u>

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY --
contd.

Miscellaneous Books and Papers -- contd.

700	1890 June 18 - 1911 Dec. 4	Superintendent's General Order Book.
701	1906 Oct. - 1912 May	Superintendent's and Manager's Memos (No.2). <u>1 Folder</u>
702	1898 Sept. - 1903 July	Manager's Order Book (No.2). <u>Table of Contents</u>
703	1903 Sept. - 1922 Oct.	" " " (No.3). <u>Table of Contents</u>
704	1903-1907	Acknowledgments of Manager's Orders. <u>Indexed</u>
705	1892 Feb. - 1902 June	Offences' Book. <u>Indexed</u>
706	1900-1907	Annual Reports. <u>Printed.</u> <u>1 Vol.</u>
707	1908-1909	Annual Report. <u>Typescript</u>
708	1909-1910	" " <u>Typescript</u>
709	1936-1937	" " <u>Typescript</u>
710	1902-1914	Annual Reports from Gunpowder, Cordite, Nitro-glycerine, Acetone and Machinery Sections. <u>1 Box</u>
711	1901	Report of Committee appointed to inquire into War Office Organization. <u>Printed</u>
712	1901-1912	Quarterly Labour Returns. <u>1 Folder</u>
713	1901-1912	Fire Precautions. <u>1 Packet</u>
714	c.1902-1910	Assistant Superintendent's Working Papers. <u>1 Folder.</u>
715	1903	Report of Committee to consider supply and attainments of subordinate staff of Ordnance Factories and their duties in connection with economic results of Workshop Management. <u>Printed</u>
716	1905	Passes for Property. <u>1 Folder</u>

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY —
contd.

Miscellaneous Books and Papers — contd.

717	1909	Miscellaneous Papers relating to the merger of the Enfield and Waltham Abbey Factories. <u>1 Folder</u>
718	1918-1919	Notes etc. relating to Report on Wartime Activities, 1914-1918. <u>1 Folder</u>
719	1945	List of Officers in charge of Royal Gunpowder Factory. <u>1 Folder</u>
720	1945	Correspondence relating to History of Waltham Abbey.* <u>1 Folder</u>
721	1946-1947	Notes with correspondence relating to History of Waltham Abbey by W.H. Simmons, together with some correspondence with Messrs. Haslar and Lindsay Blee. <u>1 Folder</u>
-	1953	Records of Gunpowder Factory at Waltham Abbey by T. Hedley Barry. <u>See OBS/1274</u>
722	c.1881-1896	Specifications etc. for Plant (Nos. 121-186.) <u>1 Vol.</u>
723	c.1881-1896	" " " (Nos. 187-255). <u>1 Vol.</u>
724	1897-1910	" " " (Nos. 256-364). <u>1 Vol.</u>
725	c.1901-1911	Confidential Papers relating to Secret Patents etc. <u>1 Folder</u>
726	1910	Patent Specifications. <u>1 Folder.</u>
727	1869) 1883)	Papers relating to Dogwood. <u>1 Folder</u>
728	-	An Act for ascertaining preserving and improving the navigation of the River Lea, co. Hertford (12 Geo. III). <u>Printed in 1738</u>
729	-	" " " " " <u>Printed in 1840</u>
730	1860-1861	Acts of Parliament (23 and 24 Vict., c.139 and 24 and 25 Vict. c.130) relating to Gunpowder. <u>Office Copy</u> <u>1 Vol.</u>

*Includes a photograph, taken in 1891, of a group of workmen belonging to the Cordite Section.

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY --
contd.

Miscellaneous Books and Papers -- contd.

731	1860-1861	Acts of Parliament (23 and 24 Vict., c.139 and 24 and 25 Vict. c.130) relating to Gunpowder. <u>Superintendent's Copy. 1 Vol.</u>
732	1868	An Act to make better provision for the preservation and improvement of the River Lea etc. (31 and 32 Vict. c.154). <u>1 Vol.</u>
733	c.1870	Extracts from various Acts of Parliament relating to Water Rights. <u>1 Vol.</u>
734	1889 May	Papers relating to floods in the Valley and River Lea. <u>1 Folder</u>
735	1928 Jan.	" " " " " " <u>1 Folder</u>
736	1892 Apr.	Minutes of Evidence etc. before Select Committee on Private Bills (Group 'A') relating to Lea Valley Drainage Bill. <u>Typescript. 1 Folder</u>
737	1901	Rights over Waterways at Waltham Abbey and Enfield Lock - Case and Opinion of Law Officers of the Crown, 1882. <u>Printed</u>
738	[20th century]	Notes on the rights of the War Department in relation to the River Lea. <u>1 Folder</u>
739	1900	East London Waterworks Act, 1900 (63 and 64 Vict. c.212). <u>Printed</u>
740	c.1900-1905	Fishery Questions. <u>1 Folder</u>
741	c.1905-1909	" " " <u>1 Folder</u>
742	1904	Report as to Gas Testing in the Metropolis. <u>Printed</u>
743	1903	Notification of the Gas Referees for 1904. <u>Printed</u>
744	1905	" " " " <u>Printed</u>
745	1905	Report on Chemical and Bacteriological Examination of London Waters for the month ending November 1905. <u>Printed</u>
746	1906	Report on the condition of the Metropolitan Water Supply. <u>Printed</u>

*Returned to Ministry of Supply.

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY —
contd.

Miscellaneous Books and Papers — contd.

747	1918-1927	Lea Valley Drainage - weed cutting etc. <u>1 Folder</u>
748	1922-1923	Reports, Statements of Evidence etc. relating to Inter-Departmental Committee of Inquiry into the Thames and Lea Conservancies. <u>1 Bundle</u>
749	1843-1940	Explosions and Fires - Press Cuttings etc.* <u>1 Vol.</u>
750	1902 Dec.	Proceedings of Court of Enquiry into Explosion which occurred on 15 December, 1902. <u>Printed</u>
751	1937 Dec.	Proceedings of Court of Enquiry into Explosion which occurred on 3 December 1937 (Copy No.2). <u>Typescript</u>
752	1940 Feb.	Proceedings of Court of Enquiry into Explosion which occurred on 18 January, 1940. <u>Typescript</u>
753	1940 Apr.	Proceedings of Court of Enquiry into Explosion which occurred on 20 April, 1940. <u>Typescript</u>
754	1900-1912	Printed Reports and Miscellaneous Papers relating to Explosions at Home and Abroad. <u>1 Folder</u>
755	1871-1879	Reports on Explosions by H.M. Inspectors of Explosives. <u>Printed.</u> <u>1 Vol.</u>
756	1880-1884	" " " <u>Printed.</u> <u>1 Vol.</u>
757	1895-1899	" " " <u>Printed.</u> <u>1 Vol.</u>
758	1910)	Thirty-fifth Report of H.M. Inspectors of Explosives.
	1918)	
		Thirty-fourth Report of Standing Committee to enquire into cause of Explosions at Government and Controlled Factories. <u>Printed.</u> <u>1 Packet</u>
759	c.1906-1912	Miscellaneous Papers relating to the size of the Establishment, to supplies in time of emergency, and to the National Insurance Bill of 1911. <u>1 Folder</u>
760	1930	Specifications etc. of work to be done in connection with the new Military Head- quarters of the Essex Territorial Army Association at Waltham Abbey. <u>1 Packet</u>

*For Files relating to Explosions etc. See Supply 5/327-336;
for Photographs See Supply 5/860-864.

Miscellaneous Books and Papers -- contd.

761	1936-1939	Miscellaneous Papers etc. relating to the proceedings of the Removal Committee. <u>1 Bundle</u>
762	[1830]	' <u>A Treatise on Gunpowder</u> ' by Frederick Drayson. <u>Ms. containing full details and drawings of plans and processes at Waltham Abbey.</u> <u>1 Vol.</u>
763	1832	' <u>A Memoir on Gunpowder</u> ' by John Braddock Printed at Madras in 1830 at the expense of the Indian Government and reprinted in London in 1832.
764	1848	Copy of the correspondence relative to Sir J. Burgoyne's proposals for a better mode of stowage and preservation of Gunpowder. <u>1 Vol.</u>
765	1849	Second Report from Committee on Army and Ordnance Expenditure. <u>Printed</u>
766	1858	Supplement to the Synopsis of Reports and Experiments of the Ordnance Select Committee - Shrapnel Shells. <u>Printed</u>
767	1858-1869	Reports from Purfleet on examination of doubtful Gunpowder. <u>1 Vol.</u>
768	1859	' <u>The Rifle Musket</u> ' by Captain Jervis White-Jervis, M.P. <u>Printed</u>
769	1859	' <u>Rifle Ammunition</u> ' by Captain Arthur B. Howes. <u>Printed.</u>
770	1862	' <u>Velocities of Rifle Bullets</u> ' by Rev. Samuel Haughton, M.A., F.R.S. <u>Printed</u>
771	1862	' <u>Sketch of the mode of making Gunpowder at the Ishapore Mills in Bengal</u> ' by Col. William Anderson, C.B. <u>Printed</u>
772	1866	' <u>Military Law</u> ' by Philip Dickson. <u>Printed for private circulation</u>
773	1866-1885	Miscellaneous Reports on Artillery Questions. <u>Printed.</u>
774	1867	' <u>A Reply to Admiral Coffin's Observations</u> ' by Lt. Colonel Reilly, C.B. <u>Printed</u>
775	1868	Extract from Report on Gunpowder Factories in Scotland made by Captain Francis Montagu Smith in January, 1867. <u>Printed</u>

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY —
contd.

Miscellaneous Books and Papers — contd.

776	1868	'Notes on Gunpowder for use of Gentlemen Cadets of the Royal Military Academy, by Captain Goodenough, R.A. <u>Printed</u>
777	1869-1879	Official Papers on Explosives. <u>Printed.</u> <u>1 Vol.</u>
778	1870-1895	Papers on Small Arms and Ammunitions. <u>Printed.</u> <u>1 Vol.</u>
779	1871 Mar.	Lecture delivered at the Royal United Service Institution by Captain J.P. Morgan, R.A. on the determination of the Explosive Force of Gunpowder. <u>Printed</u>
780	1871 Mar.	Copy of the foregoing Lecture together with notes of the subsequent discussion. <u>Printed</u>
781	1871-1875	Reports on examination of gunpowder in store at various arsenals. <u>1 Bundle</u>
782	1871-1874	Reports of Select Committee on Gun cotton etc. <u>Printed.</u>
783	1872-1881	Progress Reports of Committee on Explosive Substances. <u>Printed</u> <u>1 Vol.</u>
784	1874	Report from Select Committee on Explosive Substances. <u>Printed.</u> <u>1 Vol.</u>
785	[1876]	Lecture given by Captain Morgan on the causes of inaccurate shooting with smooth-bore and rifled guns, with notes of subsequent discussion. <u>Printed.</u>
786	1876-1910	Indexes to Special and Annual Reports of H.M. Inspectors of Explosives. <u>Printed.</u>
787	1882	Testing and Proving of Gunpowder as carried out at Waltham Abbey and Woolwich. <u>Printed.</u>
788	1881-1892	Official Papers on Explosives. <u>Printed.</u> <u>1 Vol.</u>
789	1883-1884	Miscellaneous Papers relating to Kraftmeir's Brown Powder. <u>1 Packet</u>
790	1883-1884	Miscellaneous Papers relating to lack of uniformity in proving of Gunpowder.

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Supply 5

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY —
contd.

Miscellaneous Books and Papers — contd.

791	1883-1884	Charcoal Making with super-heated steam. <u>1 Packet</u>
792	1884	Papers relating to new Explosive powder proposed by Owen Bowen. <u>1 Packet</u>
793	1887	Report of Committee on the organisation and administration of the manufacturing parts of the Army. <u>Printed.</u>
794	1888-1891	Final Report of President of Explosives' Committee. <u>Printed.</u>
795	1888-1891	Proceedings of Explosives' Committee.* <u>Printed.</u>
796	1888-1891	Explosives' Committee Reports. Nos. 2-49.* <u>Printed.</u>
797	1888	'Handbook of Gunpowder and Gun-cotton' by Major General Wardell. <u>Printed.</u>
798	1888	'A Dictionary of Explosives' by Major J.P. Cundill. <u>Printed.</u>
799	1888-1892	Memoranda etc. relating to S.B.C. and E.I.E. Gunpowder. <u>1 Bundle</u>
800	1893	'Manufacture of Modern Fixed Ammunition' by H.T. Ashton, M.Sc., A.M.I.C.E. <u>Printed.</u>
801	1894	Reports and Proceedings in the case of Nobel v. Anderson. <u>Printed.</u>
802	1895 Feb.	Minutes of Speech and Judgment in case of Nobel v. Anderson. <u>Printed.</u> <u>1 Bundle</u>
803	1895	Cantor Lectures on Explosives and their modern development by Professor V.B. Lewes. <u>Printed.</u>
804	c.1900-1905	Miscellaneous Papers relating to Foreign Smokeless Powders etc. <u>1 Bundle</u>
805	1900	Miscellaneous Papers relating to Nitric and Sulphuric Acid (Contact Process). <u>1 Bundle</u>
806	1900	'Thorite' and Favier's Explosive. <u>1 Bundle</u>

*Returned to Ministry of Supply as covered by Supply 6/512.

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Reference	Date	Description
April 5		WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY — <u>contd.</u>
		<u>Miscellaneous Books and Papers — contd.</u>
807	c.1900-1902	Memoranda etc. relating to experiments etc. carried out for Lord Rayleigh's Committee on Explosives. <u>1 Bundle</u>
808	1900	Report of Committee on War Office Contracts. <u>Printed</u>
809	1900	'Treatise on Service Explosives'. <u>Printed</u>
810	1907	" " " <u>Printed</u>
811	c.1901-1908	Miscellaneous Papers relating to Weights and Scales. <u>1 Bundle</u>
812	c.1901	Researches on Decomposition etc. <u>1 Folder</u>
813	1902	War Office Intelligence Reports on Military Organizations of Foreign Powers. <u>Printed.</u>
814	1904-1906	Papers relating to Fuze Composition. <u>1 Folder</u>
815	1905	Summaries of reports on comparative merits of long and short rifles. <u>Printed.</u>
816	1905	Report of the Departmental Committee on Industrial Alcohol. <u>Printed.</u>
817	1906-1910 } 1925 } 1954 }	Papers relating to Sir W. Ramsey's report on Acrolein. <u>1 Folder</u>
818	1893-1903	Reports etc. relating to experiments in connection with Guncotton Manufacture. <u>1 Folder</u>
819	c.1901-1903	Miscellaneous Papers and Graphs relating to Stability Tests of Guncotton etc. <u>1 Folder</u>
820	1905-1906	Papers relating to Guncotton Boiling Experiments. <u>1 Folder</u>
821	1906	Report of the Departmental Committee on Guncotton with appendices. <u>Printed.</u>
822	1906-1919	Papers relating to Guncotton Pulp Tests. <u>1 Folder</u>
823	1902	Report on Experiments on Nitro- Cellulose Powders by Supt. Waltham Abbey to the Chief Supt., Woolwich. <u>Printed.</u>

Reference

Date

Description

Supply 2

WALTHAM ABBEY: ROYAL GUNPOWDER FACTORY —
contd.Miscellaneous Books and Papers — contd.

824	1903	'The Limit State of Nitro-Cellulose considered quantitatively' by Dr. Will. <u>Printed.</u>
825	1907	'The Estimation of small quantities of Nitrogen Peroxide' by Robertson and Napper. <u>Printed.</u>
826	1907	Report on Stability Tests by Nathan and Robertson. <u>Printed.</u>
827	1908	Report on Mercuric Chloride in Explosives by Nathan and Rintoul. <u>Printed.</u>
828	1909	Report of the Eleventh Ordnance Course at the Ordnance College. <u>Printed.</u>
829	1910	Report on the Twelfth Ordnance Course at the Ordnance College. <u>Printed.</u>
830	1911	Metallurgical etc. Research Reports. <u>1 Folder</u>
831	1900	Report on Visit to the Continent by Chief Mechanical Engineer, Ordnance Factories. <u>Printed.</u>
832	1900	Report by Major Holden on visit to the Paris Exhibition. <u>Printed.</u>
833	1903	Mosely Industrial Commission to United States of America - Report of Delegates. <u>Printed.</u>
834	1905	Report by H.M. Inspectors of Explosives on visits to certain Explosives. Factories in Belgium, Germany, and Holland. <u>Printed.</u>
835	1905	Report by H.T. Ashton, Mechanical Engineer, Royal Ordnance Factories, on a visit to the Louisiana Purchase Exposition and various Engineering Works in United States of America. <u>Printed.</u>
836	1906	Report by Major J.H. Mansell, R.A., on a visit to some French Experimental Establishments. <u>Printed.</u>
837	[1921]	Report on visit to a factory of the 'Union Chimique Belge' at Ostend. <u>Typescript</u>
838	[?1921]	Report on visit to a French Explosives Factory at Angoulême. <u>Typescript</u>

Miscellaneous Books and Papers -- contd.

839	1910	Ballistics Tables. <u>Printed.</u>
840	-	Copies of Reports relating to the introduction of Guncotton Manufacture and short memo indicating when manufacture of Cordite commenced. <u>Typescript</u>
841	1890-1891	Miscellaneous Papers relating to pay and personnel in the Nitro-Glycerine and Cordite Branch. <u>1 Folder</u>
842	c.1893-1906	Working Papers etc. relating to Cordite Experiments. <u>1 Folder</u>
843	1893-1898) 1894-1895)	Cordite Analyses. Ballistics etc. of Rifle Cordite. <u>1 Folder</u>
844	c.1896-1920	Memoranda etc. relating to Cordite Experiments. <u>1 Folder</u>
845	1896-1898	Cordite Manufacture - Standard Lots and Batches. <u>1 Folder</u>
846	1900-1902	Memoranda etc. relating to Modified Cordite. <u>1 Folder</u>
847	1906	Reports etc. relating to Cordite and Nitro-Guanadine Tests. <u>1 Folder</u>
848	1907	Report etc. by Nathan and Robertson on Cordite stored in India and on board H.M. Ships. <u>1 Bundle</u>
849	[c.1907]	Memoranda etc. relating to method of manufacture of Cordite. <u>1 Folder</u>
850	c.1909-1912	Memoranda relating to Cordite Experiments. <u>1 Folder</u>
851	1911	Report by Colonel J. Dallas on Refrigeration of Cordite Magazines. <u>Printed.</u>
852	1920	Report on Manufacture of Naval and Military Cordite. <u>Typescript</u>
853	1927-1934	Progress Reports from Royal Naval Cordite Factory, Holton Heath. <u>1 Box</u>
854	1935-1938	" " " " " " " " <u>1 Box</u>
855	1936	Use of Non Actinic Glass in Cordite Buildings. <u>1 Folder</u>

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Reference	Date	Description
Summary 2		Woolwich: ROYAL LABORATORY
866	-	Copies of reports to and from Comptroller relating to the quality and proving of Gunpowder, c.1781-1811. <u>1 Bundle</u>
867	-	Copies of reports to and from Comptroller relating to plant etc. at Waltham Abbey, c.1789-1811. <u>1 Bundle</u>
868	-	Copies of reports to and from Comptroller relating to plant etc. at Faversham, c.1782-1811. <u>1 Bundle</u>
869	-	Copies of miscellaneous correspondence etc. relating principally to plans for Laboratories at Portsmouth and Plymouth, c.1804-1810. <u>1 Bundle</u>
870	-	Incomplete copies of a report made by the Deputy Comptroller to the Ordnance Board in 1788 relating to the grounds on which the late and present Master General had reason to doubt the goodness and durability of gunpowder delivered into the Royal Magazine. <u>1 Packet</u>
871	1828-1829	Copies of correspondence etc. relating to experiments with gunpowder fired from the Gun Eprouvette. <u>Table of Contents</u> <u>1 Vol.</u>