SOURCE STATIONS IN CHRONOLOGICAL ORDER

		1
	Year	Number
Lichfield/Sandfields	1858	3.1.1
Huntington	1878	2
Moors Gorse	1879	3
Hopwas	1880	See 64
Fradley	1892	4
Shenstone	1892	5
Ashwood	1893	6
Bourne Vale	1894	7
Hinksford	1900	8
Trent Valley	1900	9
Brindley Bank	1907	10
Pipe Hill	1910	11
Mayfield	1912	12
Maple Brook	1915	13
Somerford	1923	14
Slade Heath	1924	15
Prestwood	1927	16
Crumpwood	1928	17
Kinver Old	1930	18
Little Hay	1930	19
Slitting Mill	1933	20
Sandhills	1935	21
Chilcote	1936	22
Kinver New	1939	23
Seedy Mill Borehole	1939	24
Nethertown	1947	25
Shaft 20	1949	26
Churchill	1951	27
Seedy Mill Blithe	1952	28
Hagley	1956	29
Cookley	1962	30
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	1 1	3 -

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- 1. Contracts Nos. 1 and 2. Payments to Contractors and final accounts. Lichfield Conduit Lands.
- 2. Motor Pumps, Messrs. Allen & Coys tender specification and letters. Lichfield Conduit Lands.
- 3. Motor Pump. Messrs. Allen & Coys three prints. Lichfield Conduit Lands.
- 4. Motor Drainage Pump. Tender Specification and letters. Lichfield Conduit Lands.
- 5. Engine House. Builders tender priced schedule and signed contract. Lichfield Conduit Lands.
- 6. Engine House. Signed contract drawings. Lichfield Conduit Lands
- 7. Agreement. Copy of agreement with the Trustees Lichfield Conduit Lands.
- 8. Description of Lichfield Conduit Lands Trust Water Supply - Aldershaw Springs
- 9. Conveyances Nos. 11, 13, 14 Site of Stations Conduit Lands reports on well sinking.
- 10. Proposed alteration to boiler feed water and estimated cost of new steam range 1920.
- 11. Engines Nos. 1, 2 and 3 Specifications and costs of repairs to engines and foundations 1909.
- 12. Three new boilers 1907 Tenders, Contract etc.
- 13. Reports and papers re worn out boilers
- 14. Cornish Engine Specification and account
- 15. Slack Shed, boundary wall, boiler house roof repair and butrusses to walls
- 16. Engines Nos. 1, 2 and 3 Report on stoppages 1869-76.

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- 20. Paterson Engineering Co Spec and schedule of prices
- 21. Ritchie Steel Schedules
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- 23. Reports on outlet controls
- 24. Pumping Costs charts
- 25. Chemists Reports Jan & July 1927 Wash Water 1930
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- 27. Running Costs 1928
- 28. Running Costs 1929
- 29. Le Genie Civil (23.7.27) French report on plant
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- 33. Grays Ferro Concrete Accounts
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- 35. Filtration Plant Signed Contract Drawings

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- 44. Report of Trials Boiler feed pump Water Softening
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- 45. Letters Cylinder lubrication Boiler Performance
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- 47. Letters Main Contract
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- 58. Final Account for Filtration Installation
- 59. Test results and indicator diagrams.
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- 61. Complaints re excess smoke
- 62. Supply to Hammerwich Rectory and village from 24" Sandfields Main 1895.
- 63. Photographs.
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- 7. Report on proposed electrical plant
- 8. Specification for dismantling old steam plant
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- 10. Spare copy of Specification for Electrical Plant
- 11. Works tests on well & booster pump motors transformers and rectifiers.
- 12. Works tests on well & booster pumps.
- 13. Vidimus of tenders for pumping plant
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- 14. Specification and estimate for heating installation
- 15. Copy of agreement for the erection of electric pumping plant.
- 16. Ozonisation equipment and electric plant.
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- 19. DESCRIPTION OF WORKS (Includes photos of station)
- 20. Photographs.
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- 25. Well sinking estimates & contract
- 26. Estimates & letters re heading & boreholes
- 27. Geologists report on strata
- 28. Lord Hatherton's water supply to houses near the pumping station.
- 29. Report on rainstorm & contammination June 1931 Chemists report on treatment & analysis.
- 30. Littleton Colliery 1914. Proposed purchase of water from Colliery reports & analysis.
- 31. Depletion of supply 1900
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- 32. Ozone plant contract.
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- 34. Letters from James Watt & Co.

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- 1. Contract Nr 66 Specification and schedule of prices 1953.
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- 12. Agreement for laying drain with L M S Railway Co
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- 17. Instructions to tenderers for submitting scheme
- 18. Preliminary data & photos
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- 21. Removal of deposit on Nr. 1 Condensor 1919.

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- 2. " 50 " 2nd Part 1919
- 3. Tenants agreements to rent Pipes on Cooper's land. Sewage Ashcroft Lane - Proposed redemption of Tythe Rent.
- 4. Contracts for engine house, boiler house stack and cottages.
- 5. Subway for 24" Main under LMS Railway.
- 6. Report on proposed Electric Lighting installation.
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- 10. 15" Borehole at bottom of well.
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- 12. Geologist's report 1899 Pumping Tests 1906
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- 16. Summary of costs.
- 17. Surface catchment system originally used to augment well supply.
- 18. Photographs.

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- 6. Boreholes 3 & 4 Vidimus of tenders
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- 21. Report on ventilation of Nr 2 Cistern
- 22. Photorgraphs
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- 11. List of tenders for new plant with vidimus of schedule of prices and guarantees
- 12. Messrs Hathorn Davey's proposal specification and tender for alternative steam plant.
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- 14. Report on tests at B.T.H. Company's Works on motors and electrical equipment.
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- 13. Engineers journal of boring and correspondence
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- 10. Estimated cost of pumping station.
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- 13. Correspondence A. C. Potter
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- 33. Borehole 3 & 4 Contract Nr 4
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- 11. Agreement with T. Lowe for extension of Pumping Station.
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- 14. Report on inspection and official trials (W.W.Worthington).
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- 17. Summary of costs.
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- 20. Test sheets, instructions re oil filters & commutator machines.
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Report on plumbing test - April 1934

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Messrs. Isler & Co.'s Foreman's Log Book.

- 4. <u>Borehole No. 2</u> Report re possible causes of pollution of the borehole and well of No 1 Pump House due to flood water from the River Stour.
- 5. Certificates & Statements. Trial Boring. Isler & Co. Ltd.
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글 11

7 11

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- 16. Steel Oil Storage Tanks.
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- 18. Contract Specification and signed Contract.

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Report on the Gear Boxes after alterations. Jan. 1932.

Official Trial figures.

Report on overhaul of No. 1 Engine. December 1932.

- 20. Technical particulars of Plant.
 Particulars of test on 750 B.H.P. Diesel Engine at Messrs. Allen & Co.'s works.
- 21. Description of Works.
- 22. Specification from W.H.Allen Sons & Co.Ltd.
- 23. Works Test with Mr. Pyne 10.2.37.
- 24. Payment Certificates.
- 25. Description of Plant.
- 26. Report on defective cylinder head No. 2 engine.
- 27. Summary of Costs
- 28. Photographs.
- 29. 'Engineering' Journal Station Description Nov. 25 1932 30. " " " Dec. 16 1932

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3. FINAL STATEMENT OF ACCOUNT

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- 6. Graph of Water Levels in Boreholes 1 & 2

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- 8. Reports on Defects of Brushgear Reports on Radio Interference.
- 9. MATHER & PLATT/B.T.H

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Notes on Commutator Motor and Scherbius Equipment Nov. 1930

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Report of interview with Messrs. Twist & Co's engineer re. extensions of cable into building.

12. Vidimus of Tenders for complete plant with reports.

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Reports on Tests of Overhead Crane.

Reports of Boreholes

14. YEAR 1933

Report and chart showing recovery of water level in boreholes after pumping.

Report on pumping to clean out boreholes.

Memorandum of interview with Representatives of Messrs
Mather & Platt Ltd., Jan 31st 1933
Report on Venturi Meter Recorder
Report on plumbing boreholes, March 23rd 1933
Report on Official Pumping Tests
Report on supply of electric current during preliminary
pumping trials.
Report on defects in Electrical Equipment supplied by the
B.T.H. Co Ltd.

- 15. Description of Plant and Technical Particulars
- 16. Report on the Offical Trials of the Plant, March 24th and 27th 1933.
- 17. Report of Works Tests of Pump Motors and Transformers, together with the Contractor's Guarantees.
- 18. Summary of Costs.
- 19. Photographs
- 20. History & Description

LAND & BUILDINGS

- Conveyance Nr. 77 and plan
 Copy of tenancy agreement Nr. 404
 Contract agreement Specification and plans
- 2. Final statement of Account
- Five Insurance Policies
- 4. Contract schedule of prices

PLANT

- 5. Contract Nr. 2 Agreement & Specification for pumping plant.
- 6. Conditions of Contract
- 7. Report on Electrical Switchgear and supply." " Plant at North Mimms Steam driven
- 8. Works tests Nr. 1 Borehole & Booster Pumps
- 9. Tests on motors at BTH Works.
- 10. Official trials of pumping plant
- 11. Report on Motor Nr. R 135089 after alterations.
- 12. " of tests of motors.
- 13. Specification of Electrically Driven pumping plant.
- 14. Quotation from Mather & Platt.
- 15. Summary of costs.
- 16. Photographs.

LAND & BUILDINGS

- 1. Copy of Conveyance of Land and Plans.
- Estimated cost of Buildings and Layout Contract Agreement for construction of Buildings.
 Fire Insurance policy.
 Report on visit by Rating Assessors.
- 3. Chilcote Brook, chemical analysis of brook water in respect of pollution from Company's sewage works effluent.
- 4. Summary of Costs.
- 5. Estimated cost of Pumping Station and Main Detailed estimate for Burton-Chilcote Main.
- 6. Copy of agreement for supply of electricity Graphs showing cost per unit and load factor.
- 7. Copy of specification and Form of Tender. Vidimus of Tenders and notes thereon.
- 8. Messrs. Mather & Platt's signed contract.
- 9. Six copies of Specification for electrical equipment.
- 10. Report on Works Tests of Transformers and Rectifiers. Report on Works Tests of Borehole & Booster Pumps.
- 11: Report on Works Tests of Borehole & Booster Pumps.
- 12. Quotation from Messrs. Mather & Platt Ltd.
- 13. Description of Electric Pumping Plant.
- 14. Copy of Specification.
- 15. General Conditions of contract and specification. Tender and instruction to persons tendering.
- 16. Contract for Deposition tank No. 7.
- 17. Press announcement re Water Softening.
- 18. Chemists report on preliminary run.
- 19. Patersons proposals and specification.
 Agreement Instructions for operators.
- 20. Agreement for the sale of waste lime.
- 21. South Staffs Waterworks Acts 1932 and 1936 Description of works (Refers to photos)
- 22. Photographs.
- 23. Claims for depletion of water at Acresford P.S. Ashby R.D.C. 1942
- 24. Log of water level Acresford 1942

25. Log of water level - Wells - 1942

26. Water level - 1967

27. 'Engineering' Journal Station Description 3. 5. 40

28. " " " 17. 5. 40

Nr. 3 PUMPHOUSE LAND & BUILDINGS

- 1. Land Copies of Conveyances.
 - Nr. 110A Land from A.E. Marsh
 - Nr. 110B Deed of Grant to lay main and supply water for fire to A.E. Marsh.
 - Nr. 110I Conveyance of land from A.E. Marsh
 - Nr. 110J Land to Shropshire, Worcestershire and Staffordshire Elect Power Co.

Agreement to sink well and build Pumping Station with A.E. Marsh dated March 1936.

Copy of letter to the Seisdon R.D. Council referring to fire supply to Dunsley Hall.

Copy of letter to Staffs County Council referring to removal of silt from under five arches.

- 2. Piling Contract spec. etc.
- 3. Buildings Contract for Pumping Station and Cottage.
- 4. Buildings Contract for Pumping Station and Cottage.
- 5. Land and Buildings.
- 6. Bulk supply to Seisdon R.D.C.
- 7. Automatic electrical plant.
- 8. Electric supply, report on power failure.
- 9. Mining Electrical Engineers visit and description of plant.
- Automatic Electrical Plant. Summary of costs and removal of old plant - Various estimates.
- 11. Electrical Plant Power supply agreement Plant test certificates Report on plant and pumping to waste.
- 12. Electrical Plant Transformer tests Contract spec. and agreement for construction.
- 13. Contract Nr. 5 for construction of Electrical Plant.
- 14. Photographs.

SEEDY MILL FARM

- Auctioneers catalogue of sale Lysways Estate Copy of Agreement to purchase Seedy Mill Copy of Conveyance Nr. 97 and plan.
- 2. Correspondence re purchaser of Seedy Mill.
- 3. Termination of tenancy Valuation of fixtures.
- 4. Copy of tenancy agreement with Mr. P. Norton Copy of agreement re erection of cowhouse
- 5. Water supply estimated costs.

 Report on old cottage and new house.

 Provision of new shippens.

 Pumping Station.

PUMPING STATION

- 6. Signed contract drawings for engine house and cottages.
- 7. Vidimus of tenders Accepted Tender Priced bill of quantities Final account.
- 8. Drain from farm Report and plan.
- 9. Estimate for erection of Pumping Station. Contract Nr. 4.
- 10. Copy of Sulzer Bros. specification and tender.
- 11. Agreement Contract Nr. 2.
- 12. Description of plant and summary of costs.
- 13. B.T.H. Steel Tank Rectifiers.
- 14. Summary of costs.
- 15. Photographs.

- 1. Pumping rates Drought Orders Calculations.
- 2. Conveyance of land at Hamstall Ridware.
- 3. Design calculations Abstraction rates.
- 4. Photographs.

1. Pumping plant.

- 1. Description
- 2. Log Book Pumping Test Nr 2 Borehole
- 3. Contract 154 Engineers Estimate
- 4. Contract 154 Ishers
- 5. Contract 155 R. G. Horton
- 6. Contract 163 Whittaker Ellis
- 7. Photographs

- 1. Description
- 2. Estimate for Buildings & roads
- 3. Accelators Filters Tenders
- 4. Purification contract drawings
- 5. Photographs

- 1. Conveyance
- 2. Photographs

- 1. Kidderminster R.D.C.
- 2. Inquiry Plans & Diagrams
- 3. Supporting evidence
- 4. General File & Estimates
- 5. Photographs

1881 (SSWW TAKEOVER 1961)

- 1. Gresta Chrimes Flowmeter Tender
- 2. " Reservoir Water Level Indicator
- 3. Correspondence re boring new borehole
- 4. " " " " "
- 5. Conveyance 1882
- 6. Photographs
- 7. Photographs of well boring
- 8. Correspondence re preservation
- 9. Newspaper cuttings
- 10. Contract Nr 5 Pumping Engine & Boilers 1879 Three Copies. Contract Nr. 1 - Well and Borehole 1879. General Drawing of Engines - Boilers and Pump Work.

- Description Model Tests.
- Flow Diagrams.
- 3. River Severn Basins Hydrological Survey.
- 4. Report to Board 1960 Chemists Report Abstraction at minimum flow - Abstraction charges - Water Order 1961.
- 5. Estimate of Cost.
- 6. Public Enquiry Report.
- 7. Reports and minutes.
- 8. 45" Main Design of anchorage and cross-connection.
- 9. Severn Gaugings and reports 1922 1954.
- 10. Contract Nr. 269 Accelators and Filters.
- 11. Contract Nr. 269 Accelators and Filters.
- 12. Contract Nr. 269 Schedule of prices.
- 13. Augmentation of Supply General.
- 14. Photographs.

	Year	Number
Coneygre	1864	3.2.1
Wood Green	1872	2
Shavers End	1893	3
Springsmire	1896	4
Winshill	1907	5
Cawney Hill	1911	6
Roms1ey	1911	7
Pye Green	1926	8
Gentleshaw	1931	9
Outwoods	1934	10
Sedgley Rd	1940	11
Warley	1941	12
Burnaston	1950	13
Hayley Green	1950	14
Bramshall	1954	15
Smethwick	1955	16
Anslow Gate	1957	17
Langley	1957	18
Saxon St	1958	19
Findern	1959	20
Yoxall	1960	21
Kingstone	1960	22
Harlaston	1961	23
Stanton	1962	24
West Bromwich	1962	25
Two Gates (Wilnecote 1930)	1963	26
Wednesbury	1963	27
Chapel St	1965	28
Tutbury (original 1905)	1966	29
Heatley Green	1968	30
Walsal1	1968	31
Croxden	1970	32
Glascote	1970	33
Dods Leigh	1971	34
Sedgley	1971	35
Ellastone	1976	36
Wimblebury	1980	37
Newborough	1982	38
Spath	1983	39

LAND

- Conveyance Nr. 26 Site of Pumping Station. Conveyance Nr. 26 Gateway and drive (1925).
- 2. Plan and letters Extract from Deed.

ENGINES

- Vidimus of tenders Specification Contract for new steam engine and pump (1905).
 Quantity of water pumped during 1908.
- 4. Estimates etc. re proposed 2nd New Engine 1909. Cost of taking up 8" and 6" mains and replacing with new 12" Coneygre to Cawney Hill. Specification for conversion of 2 engines from high pressure to low pressure condensing.
- 5. List of tenders, tenders drawings etc. for steam engines and boilers 1895.
- 6. Tenders drawing etc. for gas engines 1895.
- 7. Various memoranda in reference to supply pressures and proposed alterations to plant. Quantity of water pumped years 1928 1933.
- 8. Summary of costs.

ELECTRICAL PLANT.

- Letters agreement cost of cables and current with the Midland Electric Corporation.
 Messrs. Rees Roturbo Cos statement of weights and costs of plant.
- 10. Letters re spec. Application for Ministry of Munitions Cert. Venturi Meter and Recorder.
- 11. Reports on Official Trials and costs (1923).
- 12. Vidimus of Tenders Acceptance First Drawing Sales of old steam engine.
- 13. Proposed duplicate plant and estimates (1917)
 Sketch of Mains in District (1918)
 Report on old steam engine capacity
 Home Office draft Electrical Regulations (1907)
 Electric Water level indicator (1904)

- 14. Report on reduced cost of elect. current.
- 15. Electricity Supply Agreement.
- 16. Copy of works tests on Pumps, Transformers and Motors.
- 17. Quotation from Mather & Platt Ltd.
- 18. Description of new Electric Pumping Plant (JUNE 1937)
- 19. Photographs.

- 1. Conveyance Nr. 29 Site of pumping station.
- Specifications and contracts for Nrs. 1 & 2 Engines. Repairs to engines. References to Railway main.
- 3. Specifications for additional engine house, extension of boiler house, raising stack and building 3 cottages.
- 4. Engine House Nr. 3 Tenders, contract and account.
- 5. Engine House Specification, bill of quantities.
- 6. Engine Nr. 4 Specification Vidimus of tenders and accounts for Galloway steam engine.
- 7. Engines Nrs. 1, 2 & 3 Papers re dismantling and removal.
- 8. Report on test Nrs. 2 & 3 Electric Pumps 1926.
- 9. Centrifugal Pumps Vidimus of tenders and estimates.
- 10. Certificates of payment Sulzers Smith & Bellhouse.
- 11. General description of plant.
- 12. Reports on tests and official trials.
- 13. Drawings showing pumps and foundations. Sulzers Contract and Specification.

TURBO ALTERNATOR - PARSONS - 1924

- 14. Engine house elevation drawings.
- 15. Engine house plans and sections.
- 16. Preliminary estimates.
- 17. Vidimus of tenders and Parson's tender.
- 18. Specification, signed tender and contract agreement Nr.1
- 19. Parson's tender and specification.
- 20. Report on the installation and official trials.
- 21. Summary of costs Technical description Trials.
- 22. Reports, certificates and summaries of tests.

- 23. Summary of final costs.
- 24. Photographs.
- 25. Miscellaneous correspondence.
- 26. Miscellaneous corredpondence.
- 27. Photographs.

- Conveyances Nrs. 22, 23, 24, 25 Site of station and Reservoir Nr. 1.
 Conveyance Nr. 99 and agreement to purchase strip of land.
- Engine House Nr. 1 Tenders.
 Engine House Nr. 2 Specification and contract.
- 3. Gas Engines 1893 Tenders, specification Vidimus. Nr. 2 Engine House 1904. Dismantling 1937.
- 4. Electrical Pumping Plant.
 General Arrangement drawing Report Tests Instructions.
 Seizure of balance valve Nr. 2 pump.
 Automatic control.
- 5. Test figures and characteristic curves.
- 6. Certificates and statement of costs.
- 7. Power supply Main switchboard Venturi meter. Telephone lines to Sedgley.
- 8. Mather & Platt's tender.
- 9. Tenders Rees Roturbo Sulzers Vidimus.
- 10. Summary of costs.
- 11. Report on new electrical contrifugal plant 1924.
- 12. Photographs.
- 13. Correspondence and tenders.

- Agreement re purchase of land rented from Earl of Dudley. Conveyance Nr. 57 Site of stations and reservoir. Conveyance Nr. 57D Mineral rights purchased 1928.
- 2. Pumping Station roadway.
- 3. Nrs. 1 & 2 Engines. Tender, specification, contract.
- 4. Nr. 3 Boiler and feed pumps. Specification and Tender.
- 5. Nr. 3 Engine and turbine pump. Contract, accounts, trials.
- 6. Electrical Plant Quotations Mather & Platt.
- 7. Electrical Plant Certificates tests prices.
- 8. Summary of Costs.
- 9. Nr. 1 Engine House and Boiler House Tenders Specification Contract.
- 10. Nr. 1 Engine House statement of accounts.
- Contract for boundary wall Repairs to boiler foundations steel chimney stack - Foreman's house 100 Wellington Road.
- 12. Nr. 2 Engine House Tenders Contract.
- 13. Specification for dismantling Fawcett Preston Engines.
- 14. Correspondence Engine Catalogues.
- 15. Photographs.

- 1. Description of plant and instructions. Costs.
- 2. Electricity supply schemes.
- Pump house extension correspondence 1925.
- 4. Specification.
- 5. General Plan.
- 6. Final statement of accounts.

AUTOMATIC ELECTRICAL PLANT - 1926

- 7. Report on pumping tests and diagrams. Instructions for operating plant.
- 8. Power Supply.
- 9. Electroflo meters.
- 10. Electric control gear and motor test certificates.
- 11. Rees Roturbo Letters re contract and agreement.
- 12. Contract specification and priced schedule Quotation Vidimus.
- 13. Copies of specification and schedule.
- 14. Summary of costs and description.
- 15. Photographs.

- 1. Turners Hill Supply.
- 2. Gas Engines and Pumps.
- 3. Messrs. Mather & Platts quotation for pumping plant.
- 4. Report on works tests of new electrically driven pumping plant.
- 5. Description of new electric pumping plant and detailed cost.
- 6. Tender for pipe-laying George Lane.
- 7. Summary of costs.
- 8. Photographs.
- 9. Description of gas engines supply.

LAND

Conveyance No. 69 Site of Pumping Station
 " No. 70 " Tanks
 Report and plan of County Council's new building and improvement line, 1928.

BUILDINGS

2. Tenders and account for Engine House

CONCRETE TANK

3. Tenders, Specification, Accounts, etc.

PLANT

4. Tangye Oil Engines and Pumps, tenders, specification, contract account, test sheet, etc.

4" MAIN & LAYING

5. Tenders for pipes, laying, letters.
"Cook Memorial Home" letters re water supply.

ELECTRICAL PLANT

- 6. Reports and letters re proposed electrical pumping plant-1929
- 7. Motor pumps, Messrs. Mather & Platt's accepted tender and letters.
- 8. Reports re tests on motors and pumps.
 - " onworking of the new plant.

Summary of Prices & Technical Particulars.

- 9. Reports on Interference with Broadcast Reception 1933-1936.
- 10. Summary of Station Costs
- 11. Remote Control

1. Summary of costs and description of plant

LAND

- 2. Conveyance Nr 96
- 3. Correspondence re conveyance

PLANT

- 4. Enquiry for plant Sulzer Bros. tender.
- 5. Sulzer Bros. accepted tender.
- 6. Ellison's tender for switchgear
- 7. Power Supply.

BUILDINGS

- 8. Vidimus of tenders
- 9. Final certificate and statement
- 10. Contract drawing and specification
- 11. Signed contract plan Watermans House

NEW PLANT

- 12. Tender for Pumps and Motors Mather & Platt Works tests.
- 13. Description of Plant
- 14. Photographs
- 15. Additional Plant

- 1. General arrangement Tests Prices Quotations.
- 2. Quotations for plant.
- 3. Specification for Booster Pumping plant.
- 4. Photographs.

- Signed Contract Agreement and Price Bill of Quantities. Fire Insurance Policy. Vidimus of Tenders, Acceptance and Notes.
- 2. Signed Contract Drawing No. 1 $\frac{1}{8}$ " scale. Signed Contract Drawing No. 2 $\frac{1}{2}$ " scale.
- 3. Report on Schemes and Estimates for Booster Supply.
- 4. Reports on Works Tests of Motors and Pumps.
- 5. Quotation for two electrically driven centrifugal pumps.
- 6. Description of electrically driven centrifugal pumping plant and costs.
- 7. Summary of Electrical/Mechanical Costs.
- 8. Photographs.

- 1. Report on test of Diesel Plant 1940.
- 2. Plan of station.
- 3. Plan Drainage.
- 4. Detail of roof.
- 5. Blue Prints steelwork.
- 6. Blue Prints Engine and pump foundations.
- 7. Description of Diesel Engine.
- 8. Report on tests of plant.
- 9. Summary of costs.

IMPOUNDING RESERVOIRS IN CHRONOLOGICAL ORDER

4.1.0

	Year	Number
Minster	1856	4.1.1
Stowe	1856	2
Hanch	1880	3
Blithfield	1953	4
Chelmarsh	1966	5

- Registration of flow of sewage and report on leakage to sewer.
 Reports on repairs.
 Flow of water over weir.
- 2. Photographs.
- 3. Summary of costs.
- 4. Miscellaneous papers.
- 5. Miscellaneous papers.
- 6. Leakage and pollution 1917.

- Private gate opening on to pool Mr. Anty City Surveyor Correspondence general.
- 2. Agreement for the tenancy of Choristor's Field.
- 3. Correspondence National Telephone Co.
- 4. Drainage of Pools Maple Hayes and Beacon House.
- 5. Lichfield sewer flushing and pool leakage.

- 1. Gangings in the Tunnel and route plan.
- Overflow of storm channel 1928.
 Memoranda and map re sewage discharge in catchment area -Hench Hall water supply.
- Plan and section of tunnel. Water Levels and repairs -Lysways Hall drainage.
- 4. Valves Penstock and 20" byepass 1928 Proposed extension
- 5. Accounts of John Aird for construction of reservoir.
- 6. Estimates and schedule of prices.
- 7. Specification for reservoir.
- 8. Agreement E.A. Tebbett Shaft 14 Housing Estate.
- 9. Summary of costs.
- 10. Conveyance Nr. 20 Agreement with Sir Charles Forster.
- 11. Fishing Rights.
- 12. Letters and particulars of water level recorders 1918.
- 13. Report Alteration of footpath Flood 1931.
- 14. Photographs.
- 15. Lysways drainage.
- 16. Cleaning dam at Seedy Mill Farm.

BLITHFIELD RESERVOIR INDEX 1953

- 1. Table of capacities
- 2. River Blithe Flume discharge 1937
- 3. Rainfall charts and statistics
- 4. River Blithe rain gauges
- 5. Contract Nr 1 7 copies
- 6. Contract Nr 1 Quantities and prices
- 7. Contract Nr 2
- 8. Contract Nr 125
- 9. Contract Nr 102 Trial Shafts
- 10. Admaston Road Diversion Calculations
- 11. Memorandum re effect of sewage diversion into Tean Valley
- 12. 33" and 36" Mains Hydraulic Calculations
- 13. Photographs
- 14. Opening Ceremony Descriptions

CHELMARSH RESERVOIR INDEX

- 1. Report on site investigation
- 2. Borehole Log
- 3. Correspondence

	YEAR	NUMBER
Shavers End Nr.1	1835	4.2.1
Walsall (Nr.2 since 1937)	1857	2
Wednesbury	1858	3
Coneygre	1862	4
Rowley Regis	1876	5
Scout House	1879	6
Glascote Nr.1	1880	7
Outwoods Nr.1	1882	8
Bramshall Nr.1	1892	9
Sedgley Nr.1	1894	10
Shire Oak	1826	11
Springsmire	1898	12
Barr Beacon Nr.1	1899	13
Tutbury	1905	14
Mayfield Nr.1	1912	15
Langley	1914	16
Cawney Hill Nr. 1	1923	17
Shavers End No. 2	1928	18
Prestwood Nr. 1	1928	19
Gentleshaw	1930	20
Cawney Hill Nr. 2	1936	21
Hopwas	1936	22
Walsall Nr. 1	1936	23
Barr Beacon Nr. 2	1950	24
Hayley Green	1951	25
Stanton	1958	26
Mayfield Nr. 2	1958	27
Prestwood Nr. 2	1960	28
Outwoods Nr. 2	1962	29
Bramshall Nr. 2	1962	30
Overpark	1964	31
Sedgley	1972	32
Glascote Nr. 2	1975	33
Holly Grange	1983	34
1/1	19	7 (

BORY WILL ?

SHAVERS END RESERVOIR NR 1 INDEX

- 1. Specification and contract to cover reservoir, and internal construction work
- 2. Tenders for covering
- 3. Reconstruction of boundary wall estimates and costs
- 4. Summary of costs
- 5. 1938 Reconstruction of retaining wall Log book
- 6. Photographs

1857 and 1937

- 1. Estimate for Concrete cover Reports on drain from Moat.
- 2. General Arrangement Dwgs 1937
- 3. Contract Nr. 6 Specification Schedule of Prices.
- 4. Agreement with Gray's Feris Concrete Co.
- 5. Contractors claims.
- 6. Engineers Certificates.
- 7. Statements of accounts.
- 8. Final Certificate.
- 9. Weights of steelwork.
- 10. " bar reinforcement.
- 11. Log Book 1.
- 12. " " 2.
- 13. " " 3.
- 14. Vidimus of tenders Inspection reports Correspondence.
- 15. Summaries of costs.

WEDNESBURY RESERVOIR INDEX

- 1. 1923 Covering and lining Contract and Drawing
- 2. 1908 Proposals Chemist's report
- 3. Certificates and contractors' statements
- 4. Log Book 1923
- 5. Reports re poor water quality Walsall Reservoir also. Registration card 1940 - Waterman conscripted - Inspections
- 6. Summary of costs
- 7. Photographs

1. Summary of costs.