FALKIRK ARCHIVES

Records of Businesses

Brickmaking, Fireclay & Clay Mines Finding Aid

Bonnybridge Silica & Fireclay Co Ltd

Originated with partnership in 1874 of Azariah Griffiths of Sheffield and Alexander Whyte, flesher, of Alma St, Falkirk. Griffiths became sole partner in 1887. The company was incorporated as Bonnybridge Silica & Fireclay Co in 1906. In 1936, merged with Calder Fireclay Co (founded in 1880) which ran Armadale Brickworks, and combined company then opened Chapelhall Works. Torwood Mine opened in 1940s and company took over Aitkendean Mine, Carrington, Midlothian in the 1960s although this closed shortly afterwards. In 1961 the company was bought from the family and re-financed by Scotcros Ltd and re-named Bonnybridge Refractories Ltd. The company was sold to Hepworth Ceramic Holdings in 1972. Bonnybridge Works closed in 1973 and Chapelhall Works closed in 1980.

Bonnybridge Silica & Fireclay Co operate as manufacturers of bricks and refractory ceramic products. The company's registered office is in Linlithgow, West Lothian. Bonnybridge Silica & Fireclay Co was incorporated in 1969 with the registration number SC047123.

Reference No	Date	Description
A069.01	(1958)	Photocopy of catalogue M67. Includes history and photographs of works and product specifications.
A063.13	(1970s)	Catalogue: High Grade Refractories

Callendar Brick & Fireclay Co Ltd

Callendar Brick & Fireclay Co Ltd was formed in 1947 following the nationalisation of coal, but the company's origins date back to around 1832 when brickworks were built on the south side of Lock 5 of the Forth & Clyde Canal. These works were taken over by James Potter of Glenfuir by 1860 and James Potter & Co was established by 1886. James Potter was also a partner in the Callendar Coal Co from 1868, along with William Forbes and James Dougal. Callendar Coal Co leased the mineral rights of Callendar Estate. The brick and fireclay works were moved to Glen Village in the 1880s and thereafter were part of the Callendar Coal Co. When coal was nationalised in 1947, the brickworks were separated off into a private company, the Callendar Brick & Fireclay Co Ltd. In 1967 the company was bought by Hepworth Iron Co and the works closed down (believed to have closed some time after 1978 – skeleton staff in later years).

Referenc e No	Date	Description
A962.005	1860	Geological Survey of Scotland. Shows Falkirk. Stirlingshire XXX
A962.004	1899	Geological Survey of Scotland. Shows Falkirk. Stirlingshire XXX NE
A962.006	1918	Annotated OS map of Falkirk showing bores and mine shafts in Callendar Wood Stirlingshire IIXXX.7
A962.001	(1920s) {nd}	Plan showing surface contours in Mavisbank area.
A962.002	(1920s) {nd}	Plan showing bores at Policy Mines. Shows area between Hallglen Farm and Home Farm
A035.01	(1950s) {nd}	Standard pipe catalogue
A035.03	(1950s)	Leaflet: advertisement for the new roll-briquette fireplace.
A035.02 A061.01 A962.003	1956 (1970s) (1970s) {nd}	Standard List (Scotland). Product price list. Leaflet: "The new roll-briquette fireback" Photocopy of part of Ordnance Survey map with tracing paper
		overlay showing bores in central Falkirk

Castlecary Fireclay Co Ltd

Castlecary Fireclay Co was established during the late 19th century by Alexander Weir and incorporated in 1909. The works in Castlecary were known as Weir's Castlecary in order to distinguish from Stein's Castlecary Works which were nearby. The company acquired Faskine & Palacecraig Brick & Coal Co in 1918. It was taken over by General Refractories of Sheffield in 1936 and became part of the Glenboig Union Fireclay Co. The works closed in 1968.

The Company was incorporated in 1909 with the registration number SC007127, and went into liquidation in 1919. It was re-incorporated in 1919 with the registration number SC010598, and was dissolved in 1937.

Referenc e No	Date	Description
A069.04	(1920s)	Photostat of catalogue. Includes photographs of kilns and Castlecary Works.

Craigend Refractories

Craigend Brickworks Ltd was established in 1938 on the site of the drift mine at Craigend, Falkirk, leased to the company by Carron Co. The works closed in 1943 due to lack of demand for bricks, but re-opened after the war. The name was changed to Craigend Refractories Ltd in February 1972 and the company was sold to Amalgamated Anthracite Holdings Ltd. In 1983 the Carbrook Mine and Craigend Works were closed and the remaining assets and trade names sold to the Burn Fireclay Co of Morpeth.

Reference No	Date	Description
A059.003	(Early 20th Century)	Photocopy of map "Carbrook Mine Lower Fireclay Seam"
A059.002	(1970s)	Catalogue: Craigend Refractories Ltd. Gives details of composition and analysis of bricks.
A059.001	1978	Sketch plan of Craigend Works, Avonbridge

Currie & Co Ltd

Currie & Co were merchants and dealers in cement, plaster and fireclay. The Company was incorporated in 1898 with the registration number SC003836, and was dissolved in 1970.

Reference Date Description

No

A516.01 Photocopy of pages from Currie & Co Ltd catalogue: notes

on Portland Cement and testing apparatus

Dougall, James & Sons Ltd

James Dougall & Sons Ltd operated a refractory in High Bonnybridge, which was established by 1874 and incorporated in 1886. The company was re-incorporated in 1907. It was then re-organised in 1953 and became a subsidiary of Ceramic Holdings Ltd. It was bought by J & J Dyson Ltd in 1962.

Reference No	Date	Description
A063.08	(Mid 20th Century)	Catalogue: Firebricks, cements, boiler refractories and specialist potteries
A063.05 A063.10	(1950s) {nd} (1960s) {nd}	Catalogue: Dougalene Cements, Mouldables and Castables Leaflet: Aludo 5
A063.07	(1960s)	Pamphlet No. 1: Dougall and Docken Firebricks
A063.06 A063.09	(1961) 1966	Leaflet No. 1: Aludo 6 High Alumina Refractories Leaflet: Refractory Bricks
A063.12	(1970s) {nd}	Leaflet: Sicardo - properties of Silicon Carbide Refractories
A063.11 A2076.001	(1970s) Dec 1957	Leaflet: R.S. 18 Silicon Carbide Ramming Drawing number EW100 of the East Works
A2076.002	Aug 1967	Roughcastle Fireclay Mine plant of proposed layout for new drift.
A2076.003	(Mid 20th Century)	Roughcastle Mine plan
A2076.004	Sep 1959	Bonnyside House plan
A2076.005	16 Feb 1971	Plan of upper office building at Bonnyside Fire Brickworks.
A2076.006	16 Feb 1971	Plan of lower office building at Bonnyside Fire Brickworks.
A2076.007	c1957	Plan (no 100) of West Works
A2076.008	25 Nov 1966	Plan of primary feeder building
A2076.009	13 Nov 1986	Plan showing bulk bag feeder
A2076.010	Oct 1965	Plan of proposed layout for the preparation plant, West Works.
A2076.011		Plan of Bonnyside Estate showing mineral workings
A2076.012	1956	Plan of No 2 Bore
A2076.013	1925-1955	Comparison of deep bores plan
A2122.001	Jan 1967	Diagrammatic arrangement of West Works (No E146)
A2122.002	Oct 1949	Block plan of Bonnyside Firebrick Works (revised Jan 1952)

Related material: Kenneth Sanderson collection (uncatalogued)

Dyson, J. & J., Ltd

J & J Dyson Ltd operated a refractory in Bonnybridge. The company acquired James Dougall & Sons in 1962 and Campbell & Co (Roughcastle) Ltd in 1965. It was renamed Dyson Refractories Ltd

Reference	Date	Description
<i>No</i> A060.001	(1960)	Catalogue: Casting pit refractories and special fireclay shapes.

GR-Stein Refractories Ltd

{nd}

Formed by merger in 1970 of John G Stein & Co and General Refractories of Sheffield. GR-Stein became a subsidiary of Hepworth Ceramic Holdings Ltd.

General Refractories was formed in 1929. It acquired, amongst others, the Glenboig Union Fireclay Co in 1936, which became its Scottish holding company, and Dykewood Gannister & Fireclay Co of Bonnybridge, George Turnbull & Co of Bonnybridge and Castlecary Brick & Fireclay Co, all in 1936.

Fireciay Co, a	II III 1936.	
Related mater Reference No	rial : see John G : Production	Stein & Co Brief Description
	date	
A062.02	(1960s) {nd}	Leaflet: GR-Stein Refractories. Contains description of Manuel and Castlecary plants, information on fireclay mining, types of refractories and general operations.
A062.03	(1960s)	Leaflet: "Manuel, Castlecary, Star and Chapelhall Works". Contains information on works and operations.
A062.04	(1970s)	Leaflet: "GR-Stein Nkk Rotary Nozzle System"
A062.07	(1970s)	Booklet: "G.RStein Refractories Ltd". Contains description of works and processes and history of merger of John G. Stein & Co Ltd and General Refractories Ltd (Sheffield).
A062.05	(1970s)	Leaflet: Refractories for the Lime Industry
A062.06	(1970s)	Leaflet: "Refractories for the petrochemical industry. A single-source supply and service".
A062.01	1978	Annual Report, Hepworth Ceramic Holdings Ltd (Holding company of GR-Stein Refractories Ltd)
A1330.001	20th Century	Plan of Levenseat quarry showing present position and
	{nd}	future reserves.
A1330.002	20th Century {nd}	Plan of Manuel Mine, Scale 1:2500, showing levels alongside canal at Causewayend
A1330.003	20th Century {nd}	Plan of Manuel Mine, Scale 6" to 1 mile, showing area of mine
A1330.004	11 Feb 1963	Plan of Manuel Mine, Scale 1/2" to 66'-0", showing plan of services relative to the mine
A1330.005	20th Century {nd}	Plan of Manuel Mine, Scale 1" to 1'-0", showing detail of tub weight empty: 6 1/2 cwt., loaded: 22-24 cwt.
A1330.006	20th Century {nd}	Ordnance Survey map, sheet NS 9677-9777, scale 1:2500, showing Manuel Works refractories
A1330.007	20th Century {nd}	Part of a plan of Greencraig mine, showing unconsolidated deposits in Greencraig No 1 mine
A1330.008	1890	Plan, Scale 1" to 66 ft., showing Larbert fireclay and coal workings in 1890
A1330.009	Circa 1890	Plan showing Larbert fireclay and coal workings and sections at various points. There is a manuscript note that reads: Section of seam is irregular, at some places the coal is absent, its place being taken with blaes with thin coaly ribs in it. In other places ganister takes the place of the fireclay
A1330.010	20th Century {nd}	Plan showing area around Greencraig mine and unconsolidated deposits
A1330.011	20th Century	Plan showing steel hutch for Castlecary pit

A1330.012/01	20th Century {nd}	Plan, scale 1:2500, showing proposed site for excavations of fireclay, blaes and coal, near Beam farm. Annotated.
A1330.012/02	20th Century {nd}	Plan, scale 1:2500, showing proposed site for excavations of fireclay, blaes and coal, near Beam farm.
A1330.012/03	20th Century {nd}	Plan, scale 1:2500, showing proposed site for excavations of fireclay, blaes and coal, near Beam farm.
A1330.012/04	20th Century {nd}	Plan, scale 1:2500, showing proposed site for excavations of fireclay, blaes and coal, near Beam farm.
A1330.013	20th Century {nd}	Scale 1" to 20 ft. No 11 Bore, South Drum Farm. Bored for Bonnybridge Fireclay & Silica Co. Ltd.
A1330.014	20th Century {nd}	Plan, scale 1:2500, showing Tippetcraig new boreholes
A1330.015	20th Century {nd}	Part of an Ordnance Survey map, scale 1:2500, showing Tippetcraig near Polmont. Annotated
A1330.016	1971	Part of an Ordnance Survey map, scale 1:2500, showing Tippetcraig farm opencast area bores. Annotated to show excavation
A1330.017	20th Century {nd}	Part of an Ordnance Survey map, sheet NS 9378, scale 1:2500, showing Millfield near Polmont. There is a manuscript note that reads: "This is the plan referred to in the foregoing disposition by John G. Stein & Company Limited in favour of the David Ker Property,
A1330.018	1939	Grangemouth, Company Limited" Geological Survey of Scotland Map, sheet 31 Airdrie, scale 1:63,360, showing generalized sections of the carboniferous in parts of Stirlingshire, Dumbartonshire, Airdrie and Linlithgow
A1330.019	Jul 1947	Panel of photographs showing various types of fireclay, their quality and properties in No 15 Bore, Skipperton.
A1330.020	Jun 1948	Panel of photographs showing various types of fireclay, their quality and properties in No 6 and No 7 Almond bores
A1330.021	1921	Geological Survey of Scotland map, sheet NXXIV S.E., Stirlingshire, scale 1:10,560, showing boreholes in Falkirk and Grangemouth
A1330.022	1921	Geological Survey of Scotland map, sheet NXXIV S.W., Stirlingshire, scale 1:10,560, showing coal deposits and
A1330.023	1897	bores in Larbert and Stenhousemuir. Geological Survey of Scotland map, sheet I S.E., Linlithgowshire, scale 1:10,560, showing coal and mineral deposits in Bo'ness and Carriden
A1330.024	1974	Geological Survey of Scotland map, sheet 39 W, scale 1:50,000, showing Stirling
A1330.025	1865	Geological Survey of Scotland map, Sheet XXIV, scale 1:10,560, showing parts of Dunipace, Larbert, Airth and Bothkennar. Annotated to show Brick and Tile works,
A1330.026	1869	Callendar Pottery and some limestone deposits Ordnance Survey of Scotland, Geological Survey of Scotland map, sheet 31 Airdrie, scale 1:63,360, showing Stirlingshire, Dumbartonshire, Linlithgowshire. Annotated
A1330.027/01	1875	to show mineral deposits of coal and fireclay and to explain the properties of the mineral. Geological Survey of Scotland map, sheet XXIII, Stirlingshire, scale 1:10,560, showing Denny and Dunipace. Annotated.

A1330.027/02	1875	Geological Survey of Scotland map, sheet XVIII, Stirlingshire, scale 1:10,560, showing Airth and Dunmore.
A1330.028	1875	Geological Survey of Scotland map, sheet XXXV, Stirlingshire, scale 1:10,560, showing Slamannan.
A1330.029	1874	Geological Survey of Scotland map, sheet XXXVI, Stirlingshire, scale 1:10,560, showing part of Muiravonside.
A1330.030	1939	Geological Survey of Scotland map, sheet 31, Airdrie, scale 1:63,360, showing parts of Stirlingshire, Dumbartonshire and Linlithgowshire. Annotated to show the location of Wallhouse, Manuel, Milnquarter and Castlecary brickworks
A1330.031	1939	Geological Survey of Scotland map, sheet 39, Stirling, scale 1:63,360, showing parts of Airth and Dunmore
A1330.032	20th Century {nd}	113 Fm Bore 6" Geological sheet, scale 1" to 36 ft, showing Bonnybridge top and bottom seams, top and lower Skipperton, Marine band, Netherwood coal and fireclays, Castlecary fireclays, Torwood Lower leaf, Roman cement, position of Castlecary white clay and Castlecary 1st
A1330.033	20th Century {nd}	No 14 Bore, scale 1" to 36 ft, showing quality and properties of mineral deposits: Bonnybridge seam, top Skipperton seam, No 6a marine band, Netherwood coal, Castlecary fireclays
A1330.034	20th Century {nd}	No 12 Bore, scale 1" to 36 ft, showing quality and properties of mineral deposits: Lowstone coal, Crofthead slateyband, Bowhouse Bog Co., Bonnybridge seam, top Skipperton seam, No 6a Marine band, lower Skipperton seam, Bonnybridge seam, top and lower Skipperton seam
A1330.035	20th Century {nd}	Plan of Greencraig mine, scale 1:2500, showing mine workings, Armadale coal and fireclay seams. Annotated
A1330.036	20th Century {nd}	Plan of Greencraig mine, scale 1:2500, showing mine workings, Armadale coal and fireclay seams. Annotated to show deposits of soft coal.
A1330.037	20th Century {nd}	Plan of Greencraig mine, scale 1:2500, showing mine workings, Armadale coal and fireclay seams.
A1330.038	1960	Ordnance Survey map, sheet NS 8676 & NS 8677, scale 1:2500, showing parts of Falkirk and Grangemouth Parishes and area around Greencraig.
A1330.039	1963	Ordnance Survey map, Geological Survey of Great Britain - Scotland, sheet NS 98 N.W., scale 1:10,560, showing coal deposits in Grangemouth, Airth and Clackmannan Parishes.
A1330.040	1964	Ordnance Survey map, Geological Survey of Great Britain - Scotland, sheet NS 88 N.E., scale 1:10,560, showing geological features of parts of Clackmannan, Dunipace and St. Ninian's Parishes. Annotated
A1330.041	Jun 1976	Plan, scale 1:500, showing Hoyland Marshall Ltd. manual works, in Shortwood, Hoyland, Barnsley
A1330.042	1964	Ordnance Survey map, sheet 67, scale 1:63,360, showing Ayr.
A1330.043	1965	Ordnance Survey map, sheet 60, scale 1:63,360, showing Glasgow. Annotated.
A1330.044	1976	Plan, scale 1:500, showing Hoyland Marshall Ltd. manual works, in Shortwood, Hoyland, Barnsley.

A1330.045	1965	Ordnance Survey map, sheet 59, scale 1:63,360, showing Firth of Clyde. Annotated.
A1330.046	Circa 1960 {nd}	Ordnance Survey map, scale 1:63,360, showing parts of Stirlingshire, Dunbartonshire, Lanarkshire, West Lothian, Midlothian, Peeblesshire. Annotated in pink to show lease of minerals and in yellow to show ownership of minerals.
A1330.047	Circa 1880 {nd}	Geological Survey of Scotland map, scale 1:10,560, showing part of Lanarkshire. Annotated to show basalt, limestone and coal and ironstone crops.
A1330.048	1963	Part of an Ordnance Survey map, sheet NS 95 N.E., scale 1:2500, showing part of Carnwath Parish, Lanarkshire
A1330.049	Circa 1960 {nd}	Ordnance Survey map, part of sheet NS 97 N.W., scale 1:10,560, showing Polmont and Muiravonside. Annotated.
A1330.050	1965	Ordnance Survey map, sheet 62, scale 1:63.360, showing Edinburgh. Annotated.
A1330.051	1973	Ordnance Survey map, parts of sheets NS 70, NS 7269, NS 7369, scale 1:2500, showing Lanarkshire. Annotated to show G.R. Stein Refractories Ltd.'s properties at Glenboig
A1330.052	1956	Ordnance Survey map, parts of sheets NS 99, NT 09, scale 1:25,000, showing Stirlingshire, Clackmannanshire, Perthshire. Annotated to show land ownership and to show base of coal measures edged in green, base of millstone grit edged in yellow, Kerse Estates lands edged
A1330.054	1958	in red, and Forestry Commission lands edged in violet Ordnance Survey map, sheet NS 89 N.W., Clackmannanshire - Perthshire, Stirlingshire, scale 1:10,560, showing parts of Stirling, Alloa and Alva Parishes.
A1330.053	1921	Ordnance Survey map, sheet IX S.E., Lanarkshire, sheet N X S.E., Linlithgowshire, scale 1:10,560, showing part of Linlithgowshire and Whitburn Parish.
A1330.055	1957	Ordnance Survey map, sheet NS 87 N.E., Stirlingshire, scale 1:10,560, showing parts Falkirk Burgh and parts of Muiravonside and Slamannan Parishes.
A1330.056	1967	Ordnance Survey map, sheet NS 88, S.E., Stirlingshire, scale 1:10,560, showing Larbert and Falkirk burgh.
A1330.057	1899	Geological Survey of Scotland map, sheet XXIX S.E., Stirlingshire-Dunbartonshire, scale 1:10,560, showing part of Falkirk Parish, Castlecary Low and High Wood and part of Cumbernauld.
A1330.058	20th Century {nd}	Part of an Ordnance Survey map, sheet 99 S.E., showing Caldside Plantation, Doo Craigs Plantation, Bath Moor Plantation, Dun Moss. Annotated to show proposed bores and land ownership.
A1330.059	Circa 1960 {nd}	Ordnance Survey map, sheet 54, Stirlingshire, showing Stirling.
A1330.060	1913-1914	Geological Survey of Great Britain - Scotland, map, sheet NXXIX S.W., Dunbartonshire - Stirlingshire, scale 1:10,560, showing parts of Falkirk, Cumbernauld and Kilsyth Parishes.
A1330.061	1958	Ordnance Survey map, sheet NS 97 S.E., Stirlingshire - West Lothian, scale 1:10,560, showing parts of Linlithgow, Bathgate, Torphichen and Muiravonside Parishes.

		Annotated to show J.G.S.'s land at Wallhouse mine and J.G.S.'s land at Wallhouse Tip (Kinnen Hill). It also includes a list of lands owned in Manuel area, dated on 16 December 1963
A1330.062	1968	Ordnance Survey map, sheet NS 88 N.W., Stirlingshire, NS 88 N.E., Clackmannanshire - Stirlingshire, scale 1:10,560, showing parts of St Ninian's, Dunipace, Larbert and Airth Parishes.
A1330.063	1958	Ordnance Survey map, sheet NS 88 S.E., Stirlingshire, scale 1:10,560, showing Larbert, Stenhousemuir, Carron, Bainsford, Grahamston, Camelon, Carmuirs
A1330.064	1957	Ordnance Survey map, sheet NS 87 N.E., Stirlingshire, scale 1:10,560, showing Falkirk burgh and Shieldhill.
A1330.065	1960	Ordnance Survey map, part of plans NS 8279 & NS 8379, scale 1:2500, showing part of Falkirk Parish and Bonnybridge. Annotated.
A1330.066	1958	Ordnance Survey map, NS 97 S.W., Stirlingshire - West Lothian, scale 1:10,560, showing part of Muiravonside and Torphichen Parishes, Standburn. Annotated to show shafts and mines' locations.
A1330.067	1898	Geological Survey of Scotland map, sheets I S.W., Linlithgowshire, SSV & XXXI, Stirlingshire, scale 1:10,560, showing parts of Bo'ness and Carriden, Linlithgow, Muiravonside and Polmont Parishes. Annotated.
A1330.068	Circa 1960 {nd}	Part of an Ordnance Survey map, part of sheet NS 96 S.E., scale 1:10,560, showing Whitburn. Annotated to show Castlecary and Levenseat limestone
A1330.069	1967	Ordnance Survey map, sheet NS 87 N.E., Stirlingshire, Scale 1:10,560, showing Falkirk and Shieldhill.
A1330.070	1897	Geological Survey of Scotland map, sheet I S.E., Linlithgowshire, scale 1:10,560, showing geological and topographic features of Bo'ness and Carriden.
A1330.071	1899	Geological Survey of Scotland map, sheet XXXI N.W., Stirlingshire, part of sheet I, Linlithgowshire, scale 1:10,560, showing Polmont's geological and topographic features.
A1330.072	1899	Geological Survey of Scotland map, sheet XXIII N.E., Stirlingshire, scale 1:10,560, showing Dunipace and St. Ninian's geological and topographic features.
A1330.073	1951	Geological Survey of Great Britain, Scotland map, sheet XXX S.E., Stirlingshire, scale 1:10,560, showing parts of Grangemouth, Falkirk, Slamannan and Muiravonside Parishes.
A1330.074	20th Century {nd}	Plan showing part of Levenseat mine
A1330.075	1914	Part of a Geological Survey of Scotland map, sheet XIII S.E., Lanark, showing productive coal measures in Lanark. Annotated.
A1330.076	20th Century {nd}	Part of a Geological Survey of Scotland map showing Lanark.
A1330.077	1922	Part of a Geological Survey of Scotland map, sheet XIII S.E., Lanarkshire, scale 1:10,560, showing Lanarkshire. Annotated.
A1330.086	20th Century	Part of an Ordnance Survey map showing an unidentified

A1330.078	{nd} 20th Century {nd}	area Part of a Geological Survey of Scotland map, sheet 13 S.W., Lanark, scale 1:10,560, showing Lanarkshire.
A1330.079	20th Century {nd}	Annotated. Part of a Geological Survey of Scotland map showing Fauldhouse. Annotated to show position of quarries.
A1330.080 A1330.081	10 Jan 1966 1901	Map, scale 1:10,560, showing area near Levenseat mine. Geological Survey of Scotland map, sheet CXXXIX N.E., Clackmannanshire, part of sheet XVIII, Stirlingshire, scale 1:10,560, showing parts of Clackmannan and Airth Parishes.
A1330.082	20th Century {nd}	Part of an Ordnance Survey map showing Levenseat area
A1330.083	20th Century {nd}	Part of a plan showing part of Levenseat mine. Annotated.
A1330.084	1918	Part of a General Survey of Scotland map, sheet VIII S.E., Lanarkshire, scale 1:10,560, showing parts of Shotts, Bothwell and New Monkland Parishes.
A1330.085	20th Century {nd}	Part of an Ordnance Survey map showing area near Greenhill Primary School
A1330.087	Circa 1901 {nd}	Part of a Geological Survey of Scotland map, sheet 19 S.W., Lanark, scale 1:10,560, showing Carluke and Yieldshields
A1330.088	Circa 1880 {nd}	Part of a Geological Survey of Scotland map, sheet 13 S.E., Lanarkshire, scale 1:10,560, showing part of Carnwath Parish. Annotated to show conjectural base of millstone grit
A1330.089	Circa 1880 {nd}	Part of a Geological Survey of Scotland map, sheet 19 S.W., Lanarkshire, scale 1:10,560, showing Carluke.
A1330.090	1875	Part of a Geological Survey of Scotland map, sheet 13 S.E., Lanarkshire, scale 1:10,560, showing part of Lanarkshire. Annotated to show conjectural top of millstone grit.
A1330.091	20th Century {nd}	Part of a Ordnance Survey of Scotland map, sheet NS 89/99 Perthshire, scale 1:10,560, showing part of Perth and Kinross district and Dollar. Annotated to show coal deposits around Meadowhill and Toad Wood.
A1330.092	20th Century {nd}	Map showing part of Levenseat mine near Tor Burn. Annotated to show main pumping station, plugs' positions, conjectural line at which there is 60 feet of cover between the rockhead and the lower millstone.
A1330.093	20th Century {nd}	Part of a map showing an unidentified area. Annotated
A1330.094	20th Century {nd}	Part of an Ordnance Survey Map showing Torphichen, Carribber Mill, Melonsplace, Wester Woodside, Brunton, Westfield, Broompark, Balmuir, North Couston. Annotated to show Whin Sill area, bore numbers, dyke and fault
A1330.095	20th Century {nd}	Part of an Ordnance Survey Map, sheet NS 89/99, showing Perth and Kinross district
A1330.096	20th Century {nd}	Part of an Ordnance Survey Map, scale 1:2500, showing an unidentified area. Annotated to show land division
A1330.097	1899	Geological Survey of Scotland map, sheet VIII N.E., Lanarkshire, scale 1:10,560, showing part of New Monkland Parish.
A1330.098/01	20th Century	Plan showing elevation and end view of steel hutch for

	{nd}	Castlecary pit.
A1330.098/02	20th Century {nd}	Plan showing elevation and end view of steel hutch for Castlecary pit.
A1330.098/03	20th Century	Plan showing elevation and end view of steel hutch for
A1330.098/04	{nd} 20th Century {nd}	Castlecary pit. Plan showing elevation and end view of steel hutch for Castlecary pit.
A1330.098/05	20th Century {nd}	Plan showing elevation and end view of steel hutch for Castlecary pit.
A1330.098/06	20th Century {nd}	Plan showing elevation and end view of steel hutch for Castlecary pit.
A1330.098/07	20th Century {nd}	Plan showing elevation and end view of steel hutch for Castlecary pit.
A1330.099	21 Jun 1967	Plan of Levenseat mine in the Parish of West Calder, county of Midlothian, scale 1:10,560, showing workings in the lower millstone grit fireclay. It also contains an insert showing the location of the mine and a general section of the seam
A1330.100	01 Feb 1957	Plan of Castlecary mine, scale 1/8" to 1'-0", showing general arrangement of mine's head building at Wallhouse. It includes sections, plan at floor level, elevation and view on arrow.
A1330.101	1898	Geological Survey of Scotland map, sheet IX N.E., Linlithgowshire, scale 1:10,560, showing parts of Bathgate, Ecclesmachan and Livingston Parishes.
A1330.102	18 Jun 1971	Plan of Wallhouse mine, scale 1/4" to 1ft, showing stone mine sections and locus of accident to Marinous Beurskens, aged 60 years, faceman and oncost workman of 22 Kirkbrae, Longridge, West Lothian, in the slope nook in the stone mine section at 5 a.m. of Friday 18th June 197
A1330.103	20th Century {nd}	Poster of Hepworth Refractories showing steel making process
A1330.104	20th Century {nd}	Part of a plan showing mineral deposits near an unidentified area
A1330.105	1963	Ordnance Survey, Geological Survey of Scotland map, sheet 102 Laing, scale 1:63,360, showing Lairg
A1330.106	1969	Geological Survey of Great Britain, Scotland, map, sheet 39 Stirling, scale 1:63,360, showing parts of Stirlingshire, Fifeshire, Kinross-shire and Perthshire.
A1330.107	1874	Geological Survey of Scotland map, sheet XXV Lanarkshire, scale 1:10,560, showing part of Lanark and Carluke. Annotated to show area around Nellfield.
A1330.108	1874	Geological Survey of Scotland map, sheet XI? Lanarkshire, scale 1:10,560, showing part of Blantyre, Cambuslang and Bothwell. Annotated to show deposits of red sandstone and fireclay.
A1330.109	1869	Geological Survey of Scotland map, sheet I Lanarkshire, scale 1:10,560, showing Cadder.
A1330.110	1961	Part of an Ordnance Survey map, plan NS 9678 & NS 9778, scale 1:2500, showing part of Avonbank and
A1330.111	1951	Grangemouth Parish. Annotated. Geological Survey of Scotland map, sheet NXXX N.W., Stirlingshire, scale 1:10,560, showing Falkirk burgh, South Bantaskine, Summerford, Lock 16, Merchiston, Carmuirs.

A1330.112	1899	Geological Survey of Scotland map, sheet XXIII S.E., Stirlingshire, scale 1:10,560, showing Denny and Dunipace.
A1330.113	1899	Geological Survey of Scotland map, sheet XXIV S.W., Stirlingshire, scale 1:10,560, showing Larbert and Stenhousemuir. Annotated to show position of bore No 3, August 1927, and area around Glenbervie.
A1330.114	1898	Geological Survey of Scotland map, sheet IX N.W., Linlithgowshire, scale 1:10,560, showing Armadale and Bathgate. Annotated to show position of bores.
A1330.115	1960	Ordnance Survey of Scotland map, sheet NS 95 N.W., Lanarkshire - Mid-Lothian - West Lothian, scale 1:2500, showing part of Lanarkshire. Annotated to show position of bores around Levenseat mine, Crofthead slaty band ironstone, Castlecary and Levenseat limestone, curdly ironstone, conjecturae Castlecary limestone
A1330.116	1913	Geological Survey of Great Britain, Scotland, map, sheet NXXX S.W., Dunbartonshire - Stirlingshire, scale 1:10,560, showing parts of Falkirk, Grangemouth and Slamannan Parishes.
A1330.117	1913	Geological Survey of Great Britain, Scotland, map, sheet NXXX S.W., Dunbartonshire - Stirlingshire, scale 1:10,560, showing parts of Falkirk, Grangemouth and Slamannan Parishes. Annotated.
A1330.118	1901	Geological Survey of England and Wales map, sheet XIX S.W., Cumberland, parts of sheets XCI & C, Northumberland, showing Hartleybury. Annotated.
A1330.119	1897	Geological Survey of Scotland map, sheet I S.E., Linlithgowshire, scale 1:10,560, showing Bo'ness and Carriden.
A1330.120	1901	Geological Survey of Scotland map, sheet CXXXIX S.E., Clackmannanshire, part of sheet XVIII, Stirlingshire, showing parts of Clackmannan, St Ninian and Airth Parishes.
A1330.121	1921	Geological Survey of Scotland map, sheet NXXX N.E., Stirlingshire, scale 1:10,560, showing parts of Falkirk and Grangemouth Parishes
A1330.122	1922	Geological Survey of Scotland map, sheet NXXXV N.W., Dunbartonshire - Stirlingshire, scale 1:10,560, showing Slamannan
A1330.123	1957	Ordnance Survey map, sheet NS 87 N.E., Stirlingshire, scale 1:10,560, showing parts of Falkirk, Grangemouth, Muiravonside and Slamannan Parishes.
A1330.124	1957	Ordnance Survey map, sheet NS 87 S.E., Lanarkshire - Stirlingshire - West-Lothian, scale 1:10,560, showing Slamannan
A1330.125	1967	Ordnance Survey map, sheet NS 76 S.E., Lanarkshire, showing Coatbridge, Airdrie, Calderbank, Chapelhall, Holytown. Annotated to show Gartness farmland and works site near Chapelhall Industrial Estate
A1330.126	1921	Geological Survey of Scotland map, part of sheet NXXIV S.E., Stirlingshire, part of sheet NXXX N.E., Stirlingshire, showing part of Grangemouth and Falkirk burghs. Annotated to show possible site of old brickworks near Dalderse.

A1330.127	1922	Geological Survey of Great Britain, Scotland, map, sheet IV S.W., Lanarkshire, sheet NVI S.W., Linlithgowshire, NXXXV S.W., Stirlingshire, showing parts of Lanarkshire, Linlithgowshire and Torphichen. Annotated to show area around Lauring mine.
A1330.128	1922	around Lourigg mine. Geological Survey of Great Britain, Scotland map, NVI N.E., Linlithgowshire, NXXXV N.E., Stirlingshire, scale 1:10,560, showing parts of Torphichen, Linlithgowshire and Slamannan
A1330.129	1955	Part of an Ordnance Survey map, plan NS 9756, Clackmannan, scale 1:10,560, showing part of Clackmannanshire.
A1330.130	1899	Geological Survey of Scotland map, XXIV N.E., Stirlingshire, scale 1:10,560, showing parts of St. Ninian, Airth, Bothkennar and Larbert Parishes.
A1330.134	1922	Geological Survey of Great Britain, Scotland, map, sheet NXXIX N.W., Dunbartonshire - Stirlingshire, scale 1:10,560, showing parts of Cumbernauld, Denny and Kilsyth Parishes.
A1330.131	1961	Ordnance Survey map, plan NS 9678 & plan NS9778, scale 1:2500, showing Grangemouth and Avonbank.
A1330.132	1963	Ordnance Survey map, plan NS 95 N.E., Lanarkshire, scale 1:2500, showing part of Lanarkshire. Annotated.
A1330.133	1899	Ordnance Survey map, sheet XXXI N.W., Stirlingshire, part of sheet I, Linlithgowshire, scale 1:10,560, showing Muiravonside, Bo'ness and Carriden, Polmont. Annotated.
A1330.135	1958	Ordnance Survey map, sheet NS 97 N.W., Stirlingshire - West Lothian, scale 1:10,560, showing Westquarter, Redding, Brightons, Maddiston, Muiravonside.
A1330.136	1955	Part of an Ordnance Survey map, plan NS 9677, scale 1:10,560, showing Myrehead and Manuel Works. Annotated.
A1330.137	1966	Ordnance Survey of Great Britain map, sheet 61 Falkirk and Lanark, scale 1:63,360, showing Falkirk and Lanark. Annotated.
A1330.138	1898	Geological Survey of Scotland, map, sheet I S.W., Linlithgowshire, parts of sheet XXV & XXXI, Stirlingshire, scale 1:10,560, showing parts of Bo'ness and Carriden, Linlithgow, Muiravonside and Polmont Parishes. Annotated to show bores between Nether and Upper Kinneil
A1330.139	1913	Geological Survey of Scotland, map, sheet VIII S.E., Lanarkshire, scale 1:10,560, showing parts of Shotts and New Monkland Parishes, Annotated.
A1330.140	1954	Ordnance Survey map, plan NS 9676, scale 1:2500, showing Muiravonside and Whitecross. Annotated to show surface and water levels at Manuel, outline of workings, water from underground into ditch, surface level of bore and depth to water.
A1330.141	Circa 1950s {nd}	Ordnance Survey map, sheet NS 96 S.W., Lanarkshire, scale 1:10,560, showing Harthill, Polkemmet Morre and Fauldhouse. Annotated.
A1330.142	1961	Ordnance Survey map, plan NS 8477 & plan NS8577, scale 1:2500, showing part of Falkirk Parish

A1330.143	1911	Ordnance Survey map, sheet NXXXVII S.E., scale 1:10,560, showing part of Grangemouth and Culross. Annotated.
A1330.144	1960	Ordnance Survey map, plan NS 8477 & plan NS 8577, scale 1:2500, showing part of Falkirk Parish.
A1330.145	1955	Ordnance Survey map, plan NS 9472, scale 1:2500, showing Torphichen and Muiravonside Parishes and Westfield paper mill
A1330.146	1955	Ordnance Survey map, plan NS 9476, scale 1:2500, showing part of Muiravonside Parish, Maddiston.
A1330.147	1961	Ordnance Survey map, plan NS 9678 & plan NS 9778, scale 1:2500, showing part of Grangemouth Parish, Avonband and Tod's Mill.
A1330.148	1963	Geological Survey of Scotland map, plan NS 98 N.W., Stirlingshire, scale 1:10,560, showing parts of Airth and Grangemouth Parishes, Tulliallan and Kincardine. Annotated to show area of sandstone knolls and outcrops and boulders of sandstone.
A1330.149	1957	Ordnance Survey map, sheet NS 87 N.W., Dunbartonshire - Stirlingshire, scale 1:10,560, showing Rough Castle, High Bonnybridge, Greenhill, Drum Wood, Castlecary High Wood, Garbethill Muir
A1330.150	1920	Geological Survey of Scotland map, sheet XXXVII N.W., Fifeshire, parts of sheet CXXXIX & CXL, Clackmannanshire, parts of sheet NXVIII & NXXIV, Stirlingshire, showing part of Airth Parish, Clackmannan Parish, Tulliallan and Kincardine
A1330.151	20th Century {nd}	Map, scale 2 1/2" to 1 mile, showing geological features in Harvidon, Solsgirth, Birkhill, Mar, Balfour and Castlehill Estates. Annotated to show coal measures strata, millstone grit, upper limestone group, N.C.B. bores, J.G.S. & Co. proposed bores, estate's boundaries and main roads.
A1330.152	Circa 1950s {nd}	Ordnance Survey map, sheet NS 99 Clackmannanshire, sheet NS 98 Stirlingshire, sheet NT 09, Perthshire - Kinross-shire, sheet NT 08, Pertshire - Kinross-shire, scale 1:25,000, showing Dollar, Tillicoultry, Clackmannan, Cleish, Dunfermline, Carnock, Torryburn, Bo'ness and Carriden, Grangemouth.
A1330.153	1958	Geological Survey of Great Britain, Scotland, map, sheet NS 98 N.W., Clackmannanshire - Fife - Stirlingshire, scale 1:10,560, showing parts of Tulliallan, Kincardine and Airth
A1330.158	1895	Geological Survey of Scotland map, sheet XIV S.E., Edinburghshire, scale 1:10,560, showing Borthwick. Annotated.
A1330.154	1958	Geological Survey of Great Britain, Scotland, map, sheet NS 99 S.W., Clackmannanshire - Fife, scale 1:10,560, showing Clackmannan. Annotated to show district's boundaries
A1330.155	1966	Ordnance Survey map, sheet 61, scale 1:63,360, showing Falkirk and Lanark. Annotated to show coal measures in pink and millstone grit in yellow.
A1330.156	20th Century {nd}	Plan showing an unidentified football ground, pavilion and railway line running along both proposed buildings

A1330.157	1965	Geological Survey of Scotland map, sheet NS 88 N.W., scale 1:10,560, showing parts of Dunipace and St. Ninian's Parishes. Annotated.
A1330.159	1895	Geological Survey of Scotland map, sheet XIV N.E., Edinburgshire, scale 1:10,560, showing Carrington, Cockpen, Newbattle and Borthwick Parishes. Annotated.
A1330.160	1906	Geological Survey of Scotland map, sheet VIII N.W., Edinburghshire, scale 1:10,560, showing Dalkeith, Lasswade and Newton Parishes. Annotated to show ownership of surface and minerals in Burdiehouse Estate. The surface belongs to Trotter of Mortonhall and the minerals belong to Sir David Baird of Gilmerton
A1330.161	1906	Geological Survey of Scotland map, sheet VIII N.E., Edinburghshire, scale 1:10,560, showing Dalkeith. Annotated.
A1330.164	1899	Geological Survey of Scotland map, sheet XXXVI N.W., Stirlingshire, parts of sheets IV, V, VIII & IX, Stirlingshire, scale 1:10,560, showing part of Muiravonside, Torphichen, Bathgate and Slamannan Parishes. Annotated to show clay deposits.
A1330.162	1896	Geological Survey of Scotland map, sheet III N.W., Edinburghshire, scale 1:10,560, showing Cramond, Costorphine Hill, Murrayfield and Blackhall. Annotated.
A1330.163	1898	Geological Survey of Scotland map, sheet XII S.E., Renfrewshire, scale 1:10,560, showing Barrhead. Annotated.
A1330.166	1922	Geological Survey of Britain, Scotland, map, sheet NVI N.E., Linlithgowshire, sheet NXXXV N.E., Stirlingshire, showing part of Torphichen and Slamannan Parishes.
A1330.167	1899	Geological Survey of Scotland, map, sheet XXIX S.E., Stirlingshire - Dunbartonshire, scale 1:10,560, showing part of Falkirk Parish, Castlecary High and Low Woods and Cumbernauld.
A1330.168	1899	Geological Survey of Scotland, map, sheet XXIX N.E., Stirlingshire - Dunbartonshire, scale 1:10,560, showing Dennyloanhead, Parkfoot, Longcroft, Haggs, Hollandbush, Bancknock House, Bancknock Colliery, Bankier Distillery, Coneypark Colliery. Annotated.
A1330.169	1899	Geological Survey of Scotland, map, sheet XXIV N.W., Dunbartonshire, parts of sheet II & III, Lanarkshire, scale 1:10,560, showing part of Cumbernauld, New Monkland and Kirkintilloch Parishes.
A1330.170	1899	Geological Survey of Scotland, map, sheet XXIV N.E., Stirlingshire - Dunbartonshire, part of sheet III, Lanarkshire, scale 1:10,560, showing part of Cumbernauld, Slamannan and New Monkland Parishes.
A1330.171	1913	Geological Survey of Great Britain, Scotland, map, sheet NXXIX N.W., Dunbartonshire - Stirlingshire, scale 1:10,560, showing part of Denny, Cumbernauld and Kilsyth Parishes.
A1330.172	1921	Geological Survey of Scotland, map, sheet NXXX N.E., Stirlingshire, scale 1:10,560, showing Falkirk, Laurieston and Redding.

A1330.173	1899	Geological Survey of Scotland map, sheet XXIX S.W., Stirlingshire - Dunbartonshire, showing part of Cumbernauld, Kirkintilloch and Kilsyth Parishes
A1330.174	1898	Geological Survey of Scotland map, sheet V S.W., Linlithgowshire, parts of sheet XXXI & XXXVI, Stirlingshire, scale 1:10,560, showing part of Torphichen and Bathgate Parishes. Annotated.
A1330.175	1966	Part of an Ordnance Survey map, sheet NS 77 S.E., Dunbartonshire - Lanarkshire, sheet NS 87 S.W., Dunbartonshire - Lanarkshire - Stirlingshire, scale 1:10,560, showing Cumbernauld. Annotated.
A1330.176	Circa 1950s {nd}	Part of an Ordnance Survey map, sheet NS 87 S.W., Dunbartonshire - Lanarkshire - Stirlingshire, scale 1:10,560, showing Longriggend. Annotated.
A1330.177	1966	Ordnance Survey map, sheet NS 87 S.W., Dunbartonshire - Lanarkshire - Stirlingshire, scale 1:10,560, showing Longriggend.
A1330.178	1966	Ordnance Survey map, sheet NS 87 S.W., Dunbartonshire - Lanarkshire - Stirlingshire, scale 1:10,560, showing Longriggend. Annotated.
A1330.179	Circa 1960s {nd}	Part of an Ordnance Survey map, plan NS 9678 & Plan NS 9778, scale 1:2500, showing part of Grangemouth Parish.
A1330.180	1955	Part of an Ordnance Survey map, plan NS 9677, scale 1:2500, showing part of Muiravonside Parish, Myrehead and Manuel Works (firebrick).
A1330.181	1958	Part of an Ordnance Survey map, sheet NS 78 S.E., Stirlingshire, scale 1:10,560, showing part of Denny, Stoneywood, Dunipace and St. Ninian Parish
A1330.182	1958	Ordnance Survey map, sheet NS 88 N.E., Clackmannanshire - Stirlingshire, scale 1:10,560, showing parts of Dunipace, Larbert, Clackmannan and St. Ninian Parishes.
A1330.183	1967	Ordnance Survey map, sheet NS 87 N.E., Stirlingshire, scale 1:10,560, showing parts Falkirk, Glen Village and Shieldhill.
A1330.184	1967	Ordnance Survey map, sheet NS 87 S.E., Lanarkshire - Stirlingshire - West Lothian, scale 1:10,560, showing Slamannan.
A1330.185	1964	Ordnance Survey map, plan NS 8075 & plan NS 8175, scale 1:2500, showing Falkirk and Cumbernauld.
A1330.186	1967	Ordnance Survey map, sheet NS 86 N.E., Lanarkshire - Stirlingshire - West Lothian, scale 1:10,560, showing part of Blackridge and Lanarkshire.
A1330.187	1966	Ordnance Survey map, sheet NS 86 N.W., Lanarkshire, scale 1:10,560, showing part of New Monkland and Shotts Parishes. Annotated to show areas under negotiation, edged red, and areas of interest, edged broken blue, by G.R. Stein.
A1330.188	1966	Ordnance Survey map, sheet NS 86 N.W., Lanarkshire, scale 1:10,560, showing part of New Monkland and Shotts Parishes. Annotated.
A1330.201	Circa 1960 {nd}	Part of an Ordnance Survey map, plan NS 9676, scale 1:10,560, showing Manuel House.

A1330.189	1958	Ordnance Survey map, sheet NS 77 N.W., scale 1:10,560, showing part of Cumbernauld and Kirkintilloch
A1330.190	1967	Parishes and part of Kilsyth burgh. Ordnance Survey map, sheet NS 87 N.E., Stirlingshire, scale 1:10,560, showing Falkirk, Glen Village and Shieldhill.
A1330.191	1970	Ordnance Survey map, sheet NS 97 S.W., Stirlingshire - West Lothian, scale 1:10,560, showing Torphichen, Avonbridge, Standburn and Westfield.
A1330.192	1955	Part of an Ordnance Survey map, plan NS 9677, scale 1:10,560, showing Myrehead and Manuel Works. Annotated
A1330.193	1924	Geological Survey of Scotland map, sheet 31, Airdrie, scale 1:10,560, showing Airdrie.
A1330.194	1921	Part of a Geological Survey of Scotland map, sheet NXXX N.E., Stirlingshire, scale 1:10,560, showing Falkirk and Laurieston
A1330.195	1897	Part of a Geological Survey of Scotland map, sheet I N.E., Linlithgowshire, scale 1:10,560, showing Borrowstounness.
A1330.196	1914	Part of a Geological Survey of Scotland map, sheet XXX N.E., Stirlingshire, scale 1:10,560, showing part of Torphichen Parish.
A1330.197	1921	Part of a Geological Survey of Scotland map, sheet NXXX N.W., Stirlingshire, scale 1:10,560, showing part of
A1330.198	1921	Falkirk, Dunipace and Larbert Parishes. Geological Survey of Scotland map, sheet NXXX N.W., Stirlingshire, scale 1:10,560, showing part of Falkirk,
A1330.199	1899	Dunipace and Larbert Parishes. Geological Survey of Scotland map, sheet XXXV N.W., Stirlingshire - Dunbartonshire, part of sheet III, Lanarkshire, scale 1:10,560, showing New Monkland,
A1330.200	1913-1914	Cumbernauld, Slamannan and Binniehill Geological Survey of Scotland map, sheet NXXX S.E., Stirlingshire, scale 1:10,560, showing parts of Falkirk, Grangemouth, Muiravonside and Slamannan Parishes, Shieldhill, Redding Muirhead, Brightons and
A1330.202	1955	Wallacestone. Part of an Ordnance Survey map, plan NS 96777, scale
A1330.203	1922	1:10,560, showing Manuel Works. Geological Survey of Scotland map, sheet NVI S.E., Linlithgowshire, sheet NXXXV S.E., Stirlingshire, showing Torphichen, Slamannan and Bathgate Parishes.
A1330.205	Circa 20th Century {nd}	Chart of bore No 11, showing Bonnybridge fireclay position, top and lower Skipperton, No marine band position hereabouts, netherwood coal, Castlecary fireclay (main seam), No 2 marine band, No 1 marine band,
A1330.204	1959	Castlecary limestone. Part of an Ordnance Survey map, plan NS 8486-8586, National Grid, scale 1:2500, showing Pows Wood, Rosehill, Pleanmill, Plean Castle, Cushan Quarter and Carbrook Mains.
A1330.206	10 Jan 1966	Plan, scale 6" to 1 mile, showing Levenseat mine, near Fauldhouse.

A1330.207	1955	Ordnance Survey map, plan NS 9670, scale 1:2500, showing Torphichen and Bathgate Parishes. Annotated to show Castlecary crops, approximate position of gas pipe
A1330.208	1971	line and electricity lines. Ordnance Survey map, plan 8280-8380, scale 1:2500, showing Dunipace.
A1330.209	1970	Ordnance Survey map, plan NS 7878 & plan 7978, scale 1:2500, showing Banknock, Forth & Clyde canal, Antonine Wall, Castlecary Low Wood, Castlecary Works
A1330.210	1978	Part of an Ordnance Survey map, plan NS 9477-9577, scale 1:2500, showing Almond Castle and Manuel Works. Annotated.
A1330.211	1959	Ordnance Survey map, plan NS 7369, scale 1:2500, showing Greenfoot and Old Monkland Parish.
A1330.212	1969	Ordnance Survey map, plan NS 7876 & Plan 7976, scale 1:2500, showing Bandominie South Wood, Stirlingshire.
A1330.213	1959	Ordnance Survey map, plan NS 7863 N.E., scale 1:1250, showing Shotts Parish
A1330.214	1959	Ordnance Survey map, plan NS 7863 N.W., scale 1:1250, showing part of Shotts and Bothwell Parishes.
A1330.215	Circa 1960s {nd}	Ordnance Survey map, plan NS 8278-8378, scale 1:2500, showing Drum Wood
A1330.216	1961	Ordnance Survey map, plan NS 8277 & 8377, scale 1:2500, showing Falkirk Parish, Drum Wood and Tippepcraig.
A1330.217	1976	Ordnance Survey map, plan NS 8076-8176, scale 1:2500, showing Castlecary High Wood.
A1330.218	1962	Ordnance Survey map, plan NS 8078 & plan NS8178, scale 1:2500, showing part of Falkirk Parish, Skipperton Glen, Allandale Cottages, section of Antonine Wall
A1330.219	1977	Ordnance Survey map, plan NS 8487-8587, scale 1:2500, sowing Gallamuir Wood, Whitehill, Bruce's Castle and Davidscraig Wood.
A1330.220	1959	Ordnance Survey map, plan NS 8485 & 8588, scale 1:2500, showing part of Dunipace, St. Ninian and Larbert Parishes.
A1330.221	1961	Ordnance Survey map, plan NS 8477 & NS 8577, scale 1:2500, showing Loanfoot
A1330.222	1964	Ordnance Survey map, plan NS 8077 & 8177, scale 1:2500, showing part of Falkirk Parish and Castlecary High Wood.
A1330.223	1969	Ordnance Survey map, plan NS 8077 & 8177, scale 1:2500, showing part of Falkirk Parish and Castlecary High Wood.
A1330.224	1964	Ordnance Survey map, plan NS 8275 & plan NS 8375, scale 1:2500, showing Cumbernauld Parish and Garbethill Muir.
A1330.225	1962	Ordnance Survey map, plan NS 8064 & part of plan NS 8164, scale 1:2500, showing Roughrigg reservoir.
A1330.226	1922	Geological Survey of Scotland map, sheet XIV S.W., Lanarkshire, parts of sheet X & XVI, Edinburghshire, showing Carnwath and West Calder Parishes. Annotated to show Levenseat mine area.
A1330.227	20th Century {nd}	Part of an Ordnance Survey map, sheet 54 Stirling, scale 1" to 1 mile, showing part of Stirlingshire.

A1330.228	1861	Geological Survey of Great Britain map, sheet 9, Haddingtonshire, scale 1:10,560, showing Gladsmuir. Annotated.
A1330.229/01	20th Century {nd}	Map of Levenseat mine and quarries. Scale 1:10,000
A1330.231	20th Century {nd}	Plan of Annadale main coal and fireclay seams at Tippetcraig mine. Annotated to show coal and clay deposits.
A1330.229/02	20th Century {nd}	Map of Levenseat mine and quarries. Scale 1:10,000
A1330.230	1983	Plan of the proposed site at Tippetcraig Farm for G.R. Stein Refractories Ltd., section, scale 1:500; method plan and site plan, scale 1:2500.
A1330.232	20th Century {nd}	Plan based on Ordnance Survey sheet CCLXXXVIII S.W., showing land and mineral ownership in an unidentified area.
A1330.233	1921	Ordnance Survey map, sheet NXXX S.E., Dunbartonshire, scale 1:10,560, showing part of Slamannan and Falkirk Parishes. Annotated.
A1330.234	1952	Copy of a plan submitted to Railway Co. regarding Manuel works in the vicinity of railway. Scale 6" to 1 mile. Based on Ordnance Survey map, sheet NIII N.W., Linlithgowshire, and sheet NXXXI S.W., Stirlingshire.
A1330.235	1955	Plan showing Castlecary mine silica sandstone workings. Constructed on the National Grid which is shown by blue lines. Silica sandstone shown is coloured in red and it lies approximately 20fms. above the netherwood coal position.
A1330.236	1954	Plan showing Castlecary mine workings in No 3 fireclay seam. Annotated.
A1330.237	1943	Plan of workings in Dykehead No 2 mine in the lower fireclay seam. Bonnybridge Uppper clay coloured red, Bonnybridge lower clay coloured red and blue. Datum for levels is Ordnance datum.
A1330.238/01	20th Century {nd}	Plan showing Armadale ball coal, Greencraig mine.
A1330.238/02	20th Century {nd}	Plan showing Armadale ball coal, Greencraig mine.
A1330.238/03	20th Century {nd}	Plan showing Armadale ball coal, Greencraig mine.
A1330.238/04	20th Century {nd}	Plan showing Armadale ball coal, Greencraig mine.
A1330.239/01	20th Century {nd}	Plan showing Armadale ball coal seam, Greencraig mine.
A1330.239/02	20th Century {nd}	Plan showing Armadale ball coal seam, Greencraig mine.
A1330.240/01	20th Century {nd}	Plan showing Upper Drumgray workings from Roughrigg colliery
A1330.240/02	20th Century {nd}	Plan showing Upper Drumgray workings from Roughrigg colliery
A1330.241	20th Century {nd}	Ordnance Survey map showing plan of Storrs Bridge coal mine. Annotated to show area of mine works
A1330.242	20th Century {nd}	Chart showing mineral analysis of Compston mine
A1330.243	20th Century	Chart showing mineral analysis of Compston mine

	(nd)	
A1330.244	{nd} 20th Century {nd}	Bores No 1-7, Garbeithill Series
A1330.245	Circa 1950 {nd}	Parts of two Ordnance Survey maps, sheet NS 97 N.W., sheet NS 97 N.E., scale 1:10,560, showing Muiravonside, Polmont, Maddiston, Westquarter, Laurieston and Reddingmuirhead. Annotated to show position of bores.
A1330.246	1921	Parts of various Ordnance Survey maps, part of sheet NIII N.W., Linlithgowshire, part of sheet NXXXI N.W., Stirlingshire, scale 1:10,560, showing part of Grangemouth, Muiravonside, Torphichen and Bathgate Parishes. Annotated to show area of Wester Wood
A1330.247	20th Century {nd}	Plan showing Coxrod coal works in Loanfoot lands
A1330.248	1968	Plan showing East Handaxwood mine, lower millstone grit fireclay workings and rescue brigade's facilities.
A1330.249	20th Century {nd}	Plan showing Greencraig workings. Annotated.
A1330.250	20th Century {nd}	Plan showing return air conducts at Greencraig workings.
A1330.165	1898	Geological Survey of Scotland map, sheet V S.W., Linlithgowshire, parts of sheet XXXI & XXXVI, Stirlingshire, scale 1:10,560, showing part of Linlithgow, Torphichen, Bathgate and Muiravonside Parishes. Annotated.
A1330.251 A1330.252/01	1931 Circa 1950s {nd}	Plan showing Milnquarter mine fireclay workings Plan, scale 1:10,560, showing lower millstone grit Nos 1 and 2 fireclay. Annotated to show South Garngrew minerals, North Garngrew minerals, Bankier minerals and Castlecary minerals
A1330.252/02	Circa 1950s {nd}	Plan, scale 1:10,560, showing lower millstone grit No 3 fireclay. Annotated to show South Garngrew minerals, North Garngrew minerals, Bankier minerals and Castlecary minerals
A1330.252/03	Circa 1950s {nd}	Plan, scale 1:10,560, showing lower millstone grit No 4 fireclay. Annotated to show South Garngrew minerals, North Garngrew minerals, Bankier minerals and Castlecary minerals
A1330.252/04	Circa 1950s {nd}	Plan, scale 1:10,560, showing lower millstone grit No 6 fireclay. Annotated to show South Garngrew minerals, North Garngrew minerals, Bankier minerals and Castlecary minerals
A1330.252/05	Circa 1950s {nd}	Plan, scale 1:10,560, showing lower millstone grit No 5 fireclay. Annotated to show South Garngrew minerals, North Garngrew minerals, Bankier minerals and Castlecary minerals
A1330.253	20th Century {nd}	Plan of Castlecary No 1502 clay workings.
A1330.254 A1330.255	Jun 1946 1955	Plan showing Glenboig upper fireclay workings Plan showing Castlecary mine, lower millstone grit fireclay workings.
A1330.256/01	20th Century {nd}	Plan, scale 1:10,560, showing Carribber Mill, Woodside, Wester Woodside, Brunton, Margrave, Wallhouse Farm, Broompark.
A1330.258	20th Century	Plan, scale 1/2" to 66 ft., showing Greencraig mine,

A1330.256/02	{nd} 20th Century {nd}	Armadale main coal. Plan, scale 1:10,560, showing Carribber Mill, Woodside, Wester Woodside, Brunton, Margrave, Wallhouse Farm, Broompark.
A1330.257	20th Century {nd}	Plan, scale 1/2" to 66 ft, showing Greencraig mine ball coal workings
A1330.259	Circa 1983	Plan showing proposed site at Tippetcraig farm for G.R. Stein Refractories Ltd. It shows section, scale 1:500, site and method plans scale 1:2500
A1330.260/01	20th Century {nd}	Plan, scale 1:2500, showing Storrs bridge mine pot clay seam
A1330.260/02	20th Century {nd}	Plan, scale 1:2500, showing Storrs bridge mine pot clay seam
A1330.261	20th Century {nd}	Plan, scale 1/2" to 66 ft, showing Manuel mine, surface levels and contours
A1330.262	20th Century {nd}	Part of an Ordnance Survey map, scale 1:10,560, showing Cumbernauld, Castlecary High Wood, Garbethill Muir and Fannyside Muir. Annotated.
A1330.263	1974	Geological Survey of Great Britain, Scotland, map, sheet 59 E., Alloa, scale 1:50,000, showing Alloa.
A1330.264/01	20th Century {nd}	Plan, scale 1/2" to 66 ft., showing Brunton mine, Bowshousebog coal workings
A1330.264/02	20th Century {nd}	Plan, scale 1/2" to 66 ft., showing Brunton mine, Bowshousebog coal workings
A1330.265	20th Century {nd}	Plan of Manuel mine, showing locus of fatal accident to Hugh Kelso, aged 56 years, oncost worker of 1, Avon Road, Whitecross, in the No 4 slope dook section, at 8:40 a.m., second hour or shift. It also includes location plan
A1330.266	24 Mar 1936	Plan of Dykehead mine, fireclay workings, owned by Messr George Turnbull and Co Ltd. High Bonnybridge
A1330.267	20th Century {nd}	Plan of Loanfoot lands, showing Mill coal workings
A1330.268	20th Century {nd}	Plan of Loanfoot lands, showing Balmoral coal workings
A1330.269	20th Century {nd}	Plan, scale 6" to 1 mile, showing Carribber Mill, Woodside and Melonsplace, Wester Woodside, Brunton, Margrave, Wallhouse Farm and Broompark. Annotated to show characteristics of bores in upper, middle and lower leaf.
A1330.270	1962	Ordnance Survey map, plan NS 8264 & plan NS 8364, scale 1:2500, showing part of Shotts Parish. Annotated.
A1330.271	1962; 1956	Parts of two Ordnance Survey maps, plan NS 9570, scale 1:2500, plan NS9670, scale 1:2500, showing part of Torphichen Parish. Annotated to show Broompark ownership of minerals
A1330.272	1911	Parts of a Geological Survey of Scotland map, sheet XI S.W., Ayrshire, scale 1:10,560, showing Ardrossan.
A1330.273	1961	Parts of an Ordnance Survey map, plan NS 8064 & plan NS 8164, scale 1:2500, showing part of Shotts Parish
A1330.274/01	20th Century {nd}	Plan of Manuel mine, scale 1/2' to 66 ft., showing surface, levels and contours.
A1330.274/02	20th Century {nd}	Plan of Manuel mine, scale 1/2' to 66 ft., showing surface, levels and contours.
A1330.274/03	20th Century {nd}	Plan of Manuel mine, scale 1/2' to 66 ft., showing surface, levels and contours.

A1330.275/01	06 Apr 1955	Plan and sections of Manuel mine, scale 1" to 4 ft., showing locus of fatal accident to Walker Graham in No 4 dook section, on 6th April 1955 at 8:15 a.m.
A1330.275/02	06 Apr 1955	Plan and sections of Manuel mine, scale 1" to 4 ft., showing locus of fatal accident to Walker Graham in No 4 dook section, on 6th April 1955 at 8:15 a.m.
A1330.275/03	06 Apr 1955	Plan and sections of Manuel mine, scale 1" to 4 ft., showing locus of fatal accident to Walker Graham in No 4 dook section, on 6th April 1955 at 8:15 a.m.
A1330.275/04	06 Apr 1955	Plan and sections of Manuel mine, scale 1" to 4 ft., showing locus of fatal accident to Walker Graham in No 4 dook section, on 6th April 1955 at 8:15 a.m.
A1330.276/01	20th Century {nd}	Map showing Myrehead site. Annotated.
A1330.276/02	20th Century {nd}	Map showing Myrehead site. Annotated.
A1330.277/01	1955	Parts of various Ordnance Survey maps, plan 9678 & plan 9778, plan 9677, scale 1:2500, showing Tod's Mill, Avonbank, Myrehead and Manuel works, firebrick.
A1330.277/02	1955	Parts of various Ordnance Survey maps, plan 9678 & plan 9778, plan 9677, scale 1:2500, showing Tod's Mill, Avonbank, Myrehead and Manuel works, firebrick.
A1330.277/03	1955	Parts of various Ordnance Survey maps, plan 9678 & plan 9778, plan 9677, scale 1:2500, showing Tod's Mill, Avonbank, Myrehead and Manuel works, firebrick.
A1330.278	1975-1976	
A1330.279	1910	Geological Survey of Scotland map, sheet XVII N.W., Ayrshire, scale 1:10,560, showing Kilwinning and Irvine Parishes. Annotated to highlight Ayrshire bauxitic clay
A1330.280	1912	Ordnance Survey map, sheet XIII N.E., Ayrshire, part of sheet XVIII, Renfrewshire, scale 1:10,560, showing Stewarton and Fenwick Parishes. Annotated.
A1330.281	1910	Geological Survey of Scotland map, sheet XIII S.E., Ayrshire, scale 1:10,560, showing Fenwick. Annotated.
A1330.282	1911	Geological Survey of Scotland map, sheet XVI N.W. & S.W., Ayrshire, scale 1:10,560, showing Ardrossan. Annotated.
A1330.283	1911	Geological Survey of Scotland map, sheet XVI N.E., Ayrshire, scale 1:10,560, showing Stevenson. Annotated.
A1330.284	1911	Geological Survey of Scotland map, sheet XVII N.E., Ayrshire, scale 1:10,560, showing Dreghorn. Annotated.
A1330.285	1911	Geological Survey of Scotland map, sheet XVIII N.W., Ayrshire, scale 1:10,560, showing Dreghorn, Fenwick and Kilmaurs Parishes. Annotated.
A1330.286	1921	Geological Survey of Scotland map, sheet XIII S.E., Lanarkshire, parts of sheets X & XVI, Edinburghshire, scale 1:10,560, showing part of Cambusnethan, Carnwarth and West Calder Parishes.
A1330.287	1922	Geological Survey of Scotland map, sheet XIV S.W., Lanarkshire, parts of sheets X & XVI, Edinburghshire, scale 1:10,560, showing part of Carnwarth and West
A1330.288	1911	Calder Parishes. Geological Survey of Scotland map, sheet XVIII N.E., Ayrshire, scale 1:10,560, showing parts of Londoun, Kilmarnock and Fenwick Parishes.

A1330.289	1911	Geological Survey of Scotland map, sheet XIII S.W., Ayrshire, scale 1:10,560, showing parts of Fenwick,
A1330.290	1911	Dreghorn, Kilmarnock and Stewarton Parishes Geological Survey of Scotland map, sheet XI N.W., Ayrshire, scale 1:10,560, showing parts of Dalry,
A1330.291	1911	Ardrossan and West Kilbride Parishes. Geological Survey of Scotland map, sheet XII N.W., Ayrshire, scale 1:10,560, showing parts of Beith, Dalry
A1330.292	1911	and Kilwinning Parishes. Geological Survey of Scotland map, sheet XIII N.W., Ayrshire, scale 1:10,560, showing parts of Fenwick,
A1330.293	1911	Dunlop and Stewarton Parishes. Geological Survey of Scotland map, sheet XII N.E., Ayrshire, scale 1:10,560, showing part of Dunlop, Beith,
A1330.294	1911	Stewarton and Kilwinning Parishes Geological Survey of Scotland map, sheet XII S.E., Ayrshire, scale 1:10,560, showing part of Dreghorn and
A1330.295	04 Mar 1953	Stewarton Parishes. Plan, scale 1/2" to 66 ft showing Tippetcraig mine, section
711000.200	04 10101 1000	referred to in 1952 mining review.
A1330.299	01 Dec 1955	Plan of mine mechanisation at Manuel works. It shows
A1330.296	1953	general outline of proposed system of filling and hauling. Plan, scale 1/2" to 40 ft showing Tippetcraig mine, surface levels and contours in field No 483
A1330.297	Circa 1920 {nd}	Plan showing Loanfoot coal workings.
A1330.298/01	1983	Plan showing proposed site at Tippetcraig farm for G.R. Stein Refractories Ltd. Site plan, scale 1:2500; method
A1330.298/02	1983	plan, scale 1:2500; sections, scale 1:500. Plan showing proposed site at Tippetcraig farm for G.R. Stein Refractories Ltd. Site plan, scale 1:2500; method
A1330.300	Jun 1976	plan, scale 1:2500; sections, scale 1:500. Plan. Hoyland Marshall Limited: Shortwood Hoyland, NR. Barnsley
A1330.301	Circa 20th Century {nd}	Plan. Loftshan showing underground levels, general contours.
A1330.302	1911	Plan. Land owned by T.M. & Co. Annotated to show exchange of fireclay between William Henry Wragg and Arthur Marshall
A1330.303	1905; 1934	Parts of Ordnance Survey maps, sheet CCLXXXVII S.E., Yorkshire (West Riding), sheet CCLXXXVIII S.W., Yorkshire (West Riding), scale 1:10,560. Showing
A1330.304	1936-1937	Bradfield and Hillsborough. Annotated. Chart showing Garbethill bores 1, 2, 4 and 6. Callendar Estate No 6 bore on Tipps Farm on moor opposite Wester Jawcraig Farm.
A1330.305	1958	Geological Survey of Scotland map, sheet NS 97 S.E., Stirlingshire-West Lothian, sheet NS 97 S.W., Stirlingshire-West Lothian, scale 1:10,560, showing Standburn, Avonbridge, Torphichen. Annotated to show bore numbers
A1330.306	Circa 20th Century {nd}	Plan showing present and potential reserves of T.M. & Co. near Loftshan and Onesmoor. Scale 6" to 1 mile.
A1330.307	Circa 20th Century (nd)	Plan showing an unidentified area.

A1330.308	1911; 1923	Plan showing part of Castlecary mineral field and
A1330.309/01	03 Apr 1953	underground fireclay workings. Plan showing site of proposed building at Compston mine. Surface taken from 6" Ordnance sheet, 1921 edition, and enlarged to 25" scale. Linlithgowshire (New series) NIII S.W., Stirlingshire (New Series) NXXXI S.W. Scale 1:2500
A1330.309/02	03 Apr 1953	Plan showing site of proposed building at Compston mine. Surface taken from 6" Ordnance sheet, 1921 edition, and enlarged to 25" scale. Linlithgowshire (New series) NIII S.W., Stirlingshire (New Series) NXXXI S.W. Scale 1:2500
A1330.310	Circa 20th Century {nd}	Part of a plan showing Loxley, surface and mineral ownership. Ffrith fireclay Co. Ltd., Glascoed No 2 mine fireclay seam
A1330.311/01	1921; 1922	Parts of various Ordnance Survey maps, sheet NIII N.W., Linlithgowshire, sheet NXXXI N.W., Stirlingshire, sheet NIII S.W., Lintlithgowshire, sheet NXXXI S.W., Stirlingshire, sheet NVII N.W., Linlithgowshire, sheet NXXXVI N.W., Stirlingshire, sheet NVII, Linlithgowshire, scale 1:10,560, showing part of Grangemouth, Muiravonside, Torphichen, Armadale and Bathgate
A1330.311/02	1921; 1922	Parts of various Ordnance Survey maps, sheet NIII N.W., Linlithgowshire, sheet NXXXI N.W., Stirlingshire, sheet NIII S.W., Lintlithgowshire, sheet NXXXI S.W., Stirlingshire, sheet NVII N.W., Linlithgowshire, sheet NXXXVI N.W., Stirlingshire, sheet NVII, Linlithgowshire, scale 1:10,560, showing part of Grangemouth, Muiravonside, Torphichen, Armadale and Bathgate
A1330.312	1921	Part of an Ordnance Survey map, sheet NIII N.W., Linlithgowshire, sheet NXXXI N.W., Stirlingshire, scale 1:10,560, showing part of Grangemouth Parish.
A1330.313	1922	Part of an Ordnance Survey map, sheet NVII S.W., Linlithgowshire, scale 1:10,560, showing Torphichen, Armadale, Bathgate.
A1330.314	1921	Part of an Ordnance Survey map, sheet NIII S.W., Linlithgowshire, sheet NXXXI S.W., Stirlingshire, scale 1:10,560, showing part of Muiravonside Parish.
A1330.315	Circa 20th Century {nd}	Plan, scale 1/2" to 66 ft., of Tippetcraig mine, plan and section, showing fireclay workings and depth of overlying deposits
A1330.316	Circa 20th Century {nd}	Plan, scale 1/2" to 66 ft., of Tippetcraig mine section showing depth of overburden
A1330.317	Circa 20th Century {nd}	Plan, scale 1/2" to 66 ft., of Tippetcraig mine showing surface levels and contours
A1330.318	1954	Plan showing workings in lower millstone grit fireclay in Levenseat mine
A1330.319	1923	Plan showing fireclay workings in Milnquarter mine, lower portion of seam in blue
A1330.320 A1330.321	1954 1962	Plan showing workings in Milnquarter mine Plan showing workings in the lower millstone grit fireclay
A1330.322	1951	at Levenseat mine Plan showing Doura mine, workings in Ayrshire, bauxitic
A1330.322	1972	clay Plan showing lower millstone grit fireclay at Wallhouse
A 1000.020	1314	rian showing lower milistorie grit mediay at wallifouse

11220 221	O: 004h	mine
A1330.324	Circa 20th Century {nd}	Plan showing fireclay workings in Milnquarter and Clayknowes
A1330.325	1896	Plan showing Gartcosh mineral field and workings
A1330.326	1954	Plan of Castlecary mine showing working in Nos 1 & 2 fireclay seams. Annotated
A1330.327	1961	Plan of Tippetcraig mine, showing Bonnybridge main upper fireclay workings. Annotated.
A1330.328	1954	Plan of Castlecary mine, showing workings in limestone No 6 fireclay. Annotated.
A1330.329	1962	Plan of Damhead mines, showing workings in lower fireclay.
A1330.330	Circa 20th Century	Plan of Castlecary mine, showing silica and fireclay workings.
A1330.331	1958	Plan of Wallhouse mine, showing lower millstone grit fireclay workings. Annotated.
A1330.332	1899	Parts of various Ordnance Survey Maps, sheets XXVIII, XXIX, XXXIII and XXXIV, Dumbartonshire and Lanarkshire, scale 1:10,560, showing parts of Dumbartonshire and Lanarkshire. Annotated to show mineral fields.
A1330.333	1962	Plan of Damehad mines showing workings in upper fireclays. Annotated.
A1330.334	1916	Plan showing part of Bellstane, Newhouse and Whinrig belonging to W.R. Carrick Buchanan Esq., leased to Messrs The Glenboig Union Fireclay Coy. Ltd. Annotated.
A1330.335	1962	Plan of Levenseat No 4 mine, showing workings in the lower millstone grit fireclay. Annotated.
A1330.336	1954	Plan of Castlecary mine showing workings in No 3 fireclay seam. Annotated.
A1330.337	Circa 20th Century	Plan of part of Glenboig lower fireclay workings. Annotated.
A1330.338	Oct 1944	Plan showing Castlecary mine workings up to October 1944.

Hurll, P. & M. Ltd

P & M Hurll Ltd (est. 1887) owned Birkhill Clay Mine in Bo'ness. Birkhill Clay Mine had high quality fireclay deposits which had been exploited since the 18th century and this was used to make firebricks for industrial use. Mark Hurll, a firebrick manufacturer from Glenboig, Lanarkshire, leased Birkhill from Hamilton Estates in 1908 and the company of P & M Hurll took over the mine in 1916. P & M Hurll went into liquidation in July 1980.

Financial re		Description
<i>N</i> o A475.32	1967-1974	Cash book
Plans		
A083.008	11 May 1944	Plan showing Upper Kinneil to Polmonthill. Relates to letter sent to P & m Hurll from Hamilton Estates Office
A475.64 A475.63	1984	Plans of Birkhill Mine, main building and new mill building. Plans for Mess Room for P. & M. Hurll Ltd, Birkhill Mine, Manuel.
A595.01	(Early 20th Century)	Plan of Birch-Hill Mine workings in Glenboig lower fireclay seam
A631.001	(Early 20th Century)	Birch Mill Mine - fireclay seam - Rescue Brigade Plan
A083.016 A594.02	20th Century (Early 20th Century)	Birkhill Fireclay Mine rescue brigade plan Birch-Hill Mine fireclay seam ventilation plan
A594.01	(Mid 20th Century)	Birch-Hill Mine fireclay seam electrical plan
A475.57	11 May 1944	Plan showing minerals leased by P. & M. Hurll on land owned by Hamilton Estates Office.
A083.017	20th Century	Photograph of plan of Birkhill fireclay mine
Equipment		
A475.60	17 Jan 1939	General arrangement plan of 9" Crs Radials WRG & Motor on fabricated base plate for P. & M. Hurll Ltd.
A475.61/01	1947	General arrangement of 10HP 15.1/2" dir. geared drum hauler.
A475.58	28 Apr 1948	Birkhill Mine Plan showing system of ventilation in fireclay workings.
A475.65/01 A475.61/02	1949 1949	End guard for 38' centra rotating aerofoil fan. Sectional arrangement of "Beconder" geared drum hauler with covering letter.
A475.65/06 A475.06/05 A475.61/03 A475.56	1950 1950 02 Feb 1950	Plan of coned inlets for 15" - 48" aerofoil fans Aerofoil wire guard for fitting on coned inlets 15" to 48" sizes Plan of worm feeder. Diagram of "Inda" Grinding Mill with instructions on
A083.015	20th Century	maintenance. Plan of half-section Incla Grinding Mill. Shows arrangement of bearing for Bridgetree 9' Incla Mill
A475.59 A475.62 A475.65/04	1958 15 Jan 1960 1951	Sketch of hutch wheels for Birkhill Mine, Full Size. Plan of steelwork for crushing rolls. Scale 0.5":1ft Overall dimensions of size F2 autoswitch for aerofoil fan.

A083.013 A083.014 A475.65/03 A475.65/02 A475.35	20th Century 20th Century 1951 1952 1976-1980	
Dispatch A475.46 A475.45 A083.007 A083.010 A475.44		Delivery note, Peter and Mark Hurll Ltd, Glenboig, Coatbridge, Scotland Dispatch labels for railway freight "Ground Fireclay Urgent from P & M Hurll Ltd, Manual" Labels for shipment of fireclay from P & M Hurll Ltd by rail to South Bank and Middlesborough Postage paid addressed reply postcards Dispatch labels stamped "P & M Hurll Ltd, Glenboig, Coatbridge"
Health & Sat	•	A said ant less le
A475.14 A475.47	1965-1980 1964-1873	Accident book Walking permits issued by the British Railways Board to employees of P & M Hurll Ltd, giving access to railway property.
A475.48	1964-1980	Correspondence and notices relating to health and safety and other regulations under Mines and Quarries Acts and regulations.
A475.49	1960-1967	Internal rules for transport, mine rescue and shots fires at Birkhill Fireclay Mine.
A475.50	1965	Notes on inspectors and working details
A475.28	1972-1980	Register for recording times at which men enter and leave mine (under Coal Mines Acts, 1887-1932)
A475.02	1969-1974	Examination of places outside deputies' districts where persons work or regularly pass (under Coal Mines Act 199) for Birkhill No 3 Mine
A475.03	1976-1980	Book for reports of inspection of parts of a mine not within any Deputy's District where persons work or regularly pass (under Mines and Quarries Act 1954) for Birkhill No 3 Mine
A475.15	1975	Book for report on pre-shift inspection (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig
A475.16	1975-1976	Fireclay Seam Book for report on pre-shift inspection (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam
A475.17	1976-1977	Book for report on pre-shift inspection (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam
A475.18	1977-1978	Book for report on pre-shift inspection (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam

A475.19	1978	Book for report on pre-shift inspection (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam
A475.20	1978-1979	Book for report on pre-shift inspection (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam
A475.21	1980	Book for report on pre-shift inspection (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam
A475.22	1980-1981	Book for report on pre-shift inspection (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam
A475.23	1974-1975	Deputy General's reports (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam
A475.24	1977-1978	Deputy General's reports (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam
A475.25	1978-1979	Deputy General's reports (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam
A475.27	1979-1980	Deputy General's reports (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam
A475.26	1979	Deputy General's reports (under Mines and Quarries Act, 1954) for Birkhill No 3 Mine, Lower Glenboig Fireclay Seam

Staff records

(Restricted	for 75	vears	under	the l	Data	Protection	Act)
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A475.08	1969	Register of women and young persons employed at mines (under Mines and Quarries Act, 1954) for Birkhill Fireclay Mine
A475.37	1976-1977	Notebook containing record of hours worked by named employees
A475.38	1974-1978	Birkhill Time Book extracts. Contains record of hours worked by named employees
A475.39		Notebook containing record of hours worked by named employees
A475.40	1951-1978	Employee appointment book (under Coal Mines Act, 1911). Contains record of appointments of employees, mainly involved in explosives work at Birkhill Fireclay Mine
A475.55	1973	Notes of salaries and shifts of employees
A475.51	1968-1974	Salary details for P & M Hurll employees
A475.52	14 May 1952	Minutes of Pit Consultative Committee
A475.53	10 Jul 1957	Minutes of Scottish Employers' Course for the Clay Industries.

Explosives & mining operations

A083.011		Unused International Time Records Co time cards
A083.012		Daily record of shots fired and explosives and detonators used
		and record of misfired shots.
A475.05	1974-1977	Daily record of shots fired and explosives and detonators used
		including record of misfired shots (under Mines and Quarries
		Act, 1954) for Birkhill Mine Glenboig Fireclay Seam
A475.06	1977-1980	Daily record of shots fired and explosives and detonators used including record of misfired shots (under Mines and Quarries
A475.06	1977-1980	Daily record of shots fired and explosives and detonators used

A475.07	1980	Act, 1954) for Birkhill Mine Daily record of shots fired and explosives and detonators used including record of misfired shots (under Mines and Quarries Act, 1954) for Birkhill Mine
A083.009	Post 1947	Prescribed form of book for record of measurement of air currents and determination of percentage of inflammable gas, under Coal Mines Act 1911 and Coal Mines (Valuation) General Regulations 1947. Unused.
A475.04	1957-1980	Book for record of measurements of air currents and determinations of percentage of inflammable gas (under Coal Mines (Ventilation) General regulations 1947) for Birkhill Fireclay Mine (Lower Glenboig Fireclay Seam)
A475.01	1958-1981	Weekly examination of airways and roads for Birkhill Clay Mine
A475.09	1960-1974	Reports of examinations and tests of mechanised apparatus (under Mines and Quarries Act, 1954) for Birkhill Fireclay Mine
A475.12	1974	Reports of defective mechanical apparatus (under Mines and Quarries Act, 1954) for Birkhill Mine
A475.10	1967-1974	Reports of examinations and tests of electrical apparatus (under Mines and Quarries Act, 1954) for Birkhill Mine
A475.11	1976	Reports of examinations and tests of electrical apparatus (under Mines and Quarries Act, 1954) for Birkhill Fireclay Mine
A475.13	1969-1972	Birkhill Mine electrical maintenance records
A475.30	1970-1980	Record of weekly inspection required to comply with the exemption granted under Sec.4A Subsec (4) of the Mines and Quarries Act, 1954
A475.54	(1972) {nd}	Photocopies of journals of No 11 Diamond Bore, No 12 Bore and No 13 Bore all at Polmonthill Farm Lands, Polmont with photocopies of plan and covering letter
A475.31	1978	Diary. Contains note of supplies of raw materials
A475.33	1974-1975	Explosives stock book
A475.34	1958-1973	Notebook. Contains note of suppliers and items supplied. Also includes correspondence and notes
A475.36	1976-1980	Notebook "Magazine stock and records. Daily issue and usage" for Birkhill Mine. Contains record of gelignite and detonators.
A475.29	1974-1975	Record of weight of bricks produced and of supplies
A475.41	1961-1964	Order book. Contains note of orders issued to suppliers
A475.42	1964-1966	Order book. Contains note of orders issued to suppliers.
A475.43	1966-1970	Order book. Contains note of orders issued to suppliers.

Louden & Russell Ltd

Louden & Russel Ltd were fireclay and brickmaking manufacturers established in 1882 by George S Louden at Allanton Brick, Tile & Fireclay Works, Newmains, Lanarkshire. The company also had works at Hermand Brick & Tile Works, West Calder The company was incorporated in 1907 with the registration number SC006423, and was dissolved in 1978.

Reference No	Date	Description
A034.001	(Early 20th Century)	Catalogue
A061.02	(Early 20th Century)	Standard catalogue of clay drainage pipes and fittings.

Millstone Grit & Fireclay Co Ltd

Millstone Grit & Fireclay Co was Incorporated in 1966 and took over the common brickworks at Herbertshire, Denny. Worked open cast fireclay pits at Threaprigg and Slamannan Plateau. It was merged with Burn Fireclay Co of Morpeth in 1979 and Herbertshire Brickworks were closed.

Reference	Date	Description
No		
A064.02	(1970s)	Leaflet: technical data on firebricks
A064.01	(1970s)	Leaflet: Scottish Refractories - technical data

Roughcastle Fireclay Mine

Originally opened in the 1930s by James Campbell, to supply clay to Roughcastle Fireclay Works, owned by Campbell & Co. Closed in 1981 under ownership of Dyson Refractories.

Reference No	Date	Description
A074.01	1951	"Standard Firebrick Sizes". List issued by the Scottish Employers' Council for the Clay Industries.

Stein, John G & Co Ltd

John G Stein leased the fireclay at Milnquarter, Bonnybridge from Zetland Estates in 1887 and opened Milnquarter Fireclay Mine. In 1891 he went into partnership with Malcolm Cockburn and opened Milnquarter Brickworks, Bonnybridge. In 1896 Stein became sole partner and the company was incorporated as John G Stein & Co in 1905. Anchor Works opened in the 1890s and Castlecary Works opened in 1899. Manuel Works, near Whitecross was opened in the 1920s. In 1931 the Anchor Works were closed. In the late 1960s, Milnquarter was also closed in late 1960s and by October 1971 mine had ceased working.

In 1970 J G Stein & Co merged with General Refractories Ltd and as GR-Stein became a subsidiary of Hepworth Ceramic Holdings Ltd

Related objects and photographs in Falkirk Museums

Reference No Date A200.001/01 1888-1891	Description Photocopy of Contract of Co-partnery between John Gilbert Stein and Malcolm Cockburn
A200.001/02 1888-1891	Photocopy of Minute of Alienation relating to Contract of Co- partnery between John Gilbert Stein and Malcolm Cockburn
A069.03 (1900s)	Photostat of catalogue. Includes illustrations of works at Bonnybridge, Castlecary and Denny, and article on new brickworks at Castlecary.
A886.005 Circa 1908	Catalogue. Contains illustrations of firebricks, gas retorts, furnaces and other products. Also contains illustrations of Castlecary and Denny Brick Works and a brief history of the company
A200.002/01 1927	Photocopy of annual report and accounts
A710.002 1932	General Catalogue
A063.14 1932	Catalogue: Bricks, furnaces and related products
A392.01/01 1932	Catalogue: Silica and Firebricks
A392.01/02 1936	Pamphlet No 1: Refractories for Iron & Steel Works, Blast Furnaces & Coke Ovens
A200.002/02 1938	Photocopy of annual report and accounts
A200.002/03 1948	Photocopy of annual report and accounts
A763.001 1953	Stein Refractories pamphlet No 1. Firebricks (price list). Includes aerial views of Manuel and Castelcary Works
A200.002/04 1958	Photocopy of annual report and accounts
A063.04 (1960s)	Leaflet: "Stein Refractories : Rotary Cement Kiln
{nd}	Refractories"
A063.01 (1960s)	Catalogue: Stein Refractories
A063.02 (1960s)	Leaflet: "Stein Two-Taper System in the Solution"
A063.03 1968? {nd}	Booklet "Stein Refractories" Contains historical sketch of camping and information on processes and operations
A200.002/05 1968	Photocopy of annual report and accounts

Milnquarter Fireclay Mine

A069.02 Apr 1950 Notice of regulations for Milnquarter Mine under The Coal Mines (Support of roof and sides) General Regulations, 1947.

Towers, J. & A

Refractory. Established in 1857 by James Towers, operating from Grahamston Fire Brick Works. On the death of James Towers in 1890 the firm passed to his son, Alexander. Alexander died in 1909 and the firm was run temporarily by a Mr Howie and then passed on to Alexander's son, James. During the First World War the firm was mainly involved with the production of component parts for heating ranges and slow combustion stoves. The business prospered with the growing demand for domestic firegrates during the housing expansion between the wars. James's daughters both worked in the firm. Helen supervised technical developments and production until her death in 1967, while Winifred dealt with administration and sales. James died in 1970 and the firm transferred to Winifred. The works were closed in May 1972 and the business wound up.

Listed as NRA 15226

Reference No	Date	Description
A927.1/1	1870-1894	Ledger. Contains prices, stock, income and expenditure
A927.1/2	1878-1884	Wages book
A927.1/3	1884-1890	Wages book
A927.1/4	1890-1898	Wages book
A927.1/5 A927.1/6	1896-1904 1909	Volume containing orders, 1896-1899 and wages, 1899-1904 Income tax returns and related correspondence
A927.1/9	1917-1920	Correspondence, W & G Bowie Young, solicitors, Weir St, Falkirk to James Towers, concerning feus and properties. Also includes plan, 1920, by J G Callander, of area on Grahams Rd and Dalderse Ave
A927.1/7	1933	Catalogue and price list of "ben" and "Island" brick fireplaces
A927.15	1933	Hand-drawn sketches of fireplaces
A049.12	(1936)	Bound photocopy of catalogue - fire bricks.
A927.1/8	1951	News cuttings and transcript of article about the Grahamston Firebrick Works, c. 1890s
A927.1/12	04 Aug 1953	Certificate of registration of business name of J & A Towers
A927.1/13	16 Jun 1955	Certificate: Helen Towers elected a Fellow of the Institute of Ceramics
A927.1/10	1957	Circular notice to employees of centenary Christmas holiday
A927.1/11	1966	Leaflet for opening of new premises
A927.1/14	01 Mar 1968	Souvenir pamphlet for the opening of the Department of Metallurgy Building at Strathclyde University with photograph of ceramic brick mural. Bricks supplied by J & A Towers