

	A	B	C	D	E
1	NEIMME/BCRA/PR - British Coke Research Association - Progress Reports				
2					
3	Code	Title (245)	Date	Location	
4	NEIMME/BCRA/PR/4	The elastic and mechanical properties of coke	1959	LP11 Bay 2	
5	NEIMME/BCRA/PR/6	A rapid method for the analysis of coal and coke ash	1959	LP11 Bay 2	
6	NEIMME/BCRA/PR/7	A study of coke-oven effluents	1959	LP11 Bay 2	
7	NEIMME/BCRA/PR/8	The effect of rate of carbonisation on the characteristics of the cokes produced	1960	LP11 Bay 2	
8	NEIMME/BCRA/PR/9	A comparison of the performance of commercial plant with the test ovens of the British Coke Research Association	1960	LP11 Bay 2	
9	NEIMME/BCRA/PR/10	The standardisation of the 15lb oven	1960	LP11 Bay 2	
10	NEIMME/BCRA/PR/11	The effect of the addition of coke breeze on the characteristics of the cokes produced in the 15lb and 5 cwt ovens	1960	LP11 Bay 2	
11	NEIMME/BCRA/PR/12	An examination of two methods for the assessment of coke reactivity	1960	LP11 Bay 2	
12	NEIMME/BCRA/PR/13	The use of the shatter test, the B.S. abrasion test and the micum test in the assessment of coke strength	1960	LP11 Bay 2	
13	NEIMME/BCRA/PR/14	The structure and chemical properties of coke: the organic sulphur of coke	1960	LP11 Bay 2	
14	NEIMME/BCRA/PR/15	The effect of the addition of high-inertinite coal also on the characteristics of the cokes produced in the 10 tons oven	1960	LP11 Bay 2	
15	NEIMME/BCRA/PR/16	The effect of the addition of one type of blast-furnace flue dust on the characteristics of the cokes produced in the 15 lb and 10 tons ovens	1960	LP11 Bay 2	
16	NEIMME/BCRA/PR/17	An examination of a method for the multiple determination of the volatile matter of coal and coke	1960	LP11 Bay 2	
17	NEIMME/BCRA/PR/19	The use of the shatter test, the B.S. abrasion test, the A.S.T.M. tumbler test and the micum test in the assessment of coke strength	1960	LP11 Bay 2	
18	NEIMME/BCRA/PR/21	A summary of work on the comparison of the performances of commercial plant and the test ovens of the British Coke Research Association	1961	LP11 Bay 2	
19	NEIMME/BCRA/PR/23	The organic sulphur of coke; surface sulphides formed by carbon	1961	LP11 Bay 2	
20	NEIMME/BCRA/PR/24	Polarised light microscopy of coke	1961	LP11 Bay 2	
21	NEIMME/BCRA/PR/25	Determination of calorific value of coke	1961	LP11 Bay 2	
22	NEIMME/BCRA/PR/26	Permeability of fuel beds to gas flow	1961	LP11 Bay 2	
23	NEIMME/BCRA/PR/27	The effect of method of sample preparation upon the C.A.B. of coke	1961	LP11 Bay 2	

	A	B	C	D	E
1	NEIMME/BCRA/PR - British Coke Research Association - Progress Reports				
2					
3	Code	Title (245)	Date	Location	
24	NEIMME/BCRA/PR/28	The effect of the addition of a slightly better and a poorer quality coking coal on the characteristics of the cokes produced in the 10 tons oven	1961	LP11 Bay 2	
25	NEIMME/BCRA/PR/29	The effect of the addition of two sizes of coke breeze from two sources on the characteristics of the cokes produced in the 15 lb, 5 CWT and 10 tons ovens	1961	LP11 Bay 2	
26	NEIMME/BCRA/PR/30	An examination of novel methods for the determination of sulphur in solid fuels	1961	LP11 Bay 2	
27	NEIMME/BCRA/PR/31	Grit and dust pollution arising from coking plants	1961	LP11 Bay 2	Scanned
28	NEIMME/BCRA/PR/32	The influence of blending on fissure formation during carbonisation	1961	LP11 Bay 2	
29	NEIMME/BCRA/PR/33	The effect on oven performance, yields and properties of products of adding wet and partially-dried filter cake to parent coals from the east Midlands coalfield	1961	LP11 Bay 2	
30	NEIMME/BCRA/PR/34	The use of oven coke in domestic appliances	1961	LP11 Bay 2	
31	NEIMME/BCRA/PR/35	An examination of the physical properties of selected British cokes at elevated temperatures	1961	LP11 Bay 2	
32	NEIMME/BCRA/PR/36	A study of the effect of moisture on the strength indices determined in the half-micum drum	1961	LP11 Bay 2	
33	NEIMME/BCRA/PR/37	A survey of magnetic studies of carbonisation and coke structure	1961	LP11 Bay 2	
34	NEIMME/BCRA/PR/39	The effect of the addition of two types of iron ore on coke characteristics and oven performance	1962	LP11 Bay 2	
35	NEIMME/BCRA/PR/40	Further determinations of the volatile matter of coal by the multiple method	1962	LP11 Bay 2	
36	NEIMME/BCRA/PR/41	A review of methods for the examination of the thermal softening and plasticity of coal	1962	LP11 Bay 2	
37	NEIMME/BCRA/PR/45	An examination of the influence of coke size on the performance of two sizes of domestic boiler	1962	LP11 Bay 2	
38	NEIMME/BCRA/PR/51	New processes for making blast-furnace coke	1963	LP11 Bay 2	
39	NEIMME/BCRA/PR/69	Studies of the physical properties of coke: velocity of stress transmission in industrial coke	1965	LP11 Bay 2	
40	NEIMME/BCRA/PR/78	The high temperature testing of metallurgical coke	1966	LP11 Bay 2	
41	NEIMME/BCRA/PR/79	A small-scale study of coke-making at extra-high temperatures	1966	LP11 Bay 2	
42	NEIMME/BCRA/PR/86	A study of the coking properties of the blends of coals used at a commercial coking plant	1966	LP11 Bay 2	
43	NEIMME/BCRA/PR/92	A comparison of the activating effects of copper and iron upon coke performance in boilers and open fires	1967	LP11 Bay 2	

	A	B	C	D	E
1	NEIMME/BCRA/PR - British Coke Research Association - Progress Reports				
2					
3	Code	Title (245)	Date	Location	
44	NEIMME/BCRA/PR/94	Studies of the physical properties of cokes: stress transmission in industrial cokes	1967	LP11 Bay 2	
45	NEIMME/BCRA/PR/100	The production of blast-furnace coke from medium-rank coal	1967	LP11 Bay 2	
46	NEIMME/BCRA/PR/101	Improvements in the biological treatment of coke-oven effluents. The acceleration of biological reactions by organic growth factors	1968	LP11 Bay 2	
47	NEIMME/BCRA/PR/102	The combustion of small sizes of coke in a crane 20A boiler	1968	LP11 Bay 2	
48	NEIMME/BCRA/PR/105	The biological treatment of coke-oven effluents by the packed tower process	1968	LP11 Bay 2	
49	NEIMME/BCRA/PR/106	A performance test for coke doubles in medium-sized boilers	1968	LP11 Bay 2	
50	NEIMME/BCRA/PR/115	The application of gas chromatography and thin-layer chromatography to the analysis of coke oven effluents	1969	LP11 Bay 2	
51	NEIMME/BCRA/PR/117	Further small-scale studies in coke-making at extra-high temperatures	1969	LP11 Bay 2	
52	NEIMME/BCRA/PR/120	The determination of a single linear dimension to characterise the size of coke	1969	LP11 Bay 2	
53	NEIMME/BCRA/PR/127	Further applications of gas chromatography to the analysis of liquid effluents	1970	LP11 Bay 2	
54	NEIMME/BCRA/PR/128	The effect of the proportion of inerts on the coking properties of a medium and a high-rank coal and on blends of the two coals	1970	LP11 Bay 2	
55	NEIMME/BCRA/PR/128/2	The effect of the proportion of inerts on the coking properties of a medium and a high-rank coal and on blends of the two coals: annex 2	1970	LP11 Bay 2	
56	NEIMME/BCRA/PR/129	Coke reactivity: an investigation of the effect of the addition of sodium carbonate to coal before carbonisation	1970	LP11 Bay 2	
57	NEIMME/BCRA/PR/130	The biological treatment of coke-oven effluents. IV - preliminary studies of the principles of mixing and aeration	1970	LP11 Bay 2	
58	NEIMME/BCRA/PR/131	Studies of the conditions required for smokeless charging of the 10-tons test oven	1970	LP11 Bay 2	SCanned
59	NEIMME/BCRA/PR/133	The tensile strength of industrial cokes	1970	LP11 Bay 2	
60	NEIMME/BCRA/PR/134	A study of the effects of rate of heating, preheating and addition of breeze to a Durham coal on behalf of the Dorman Long Coking Plant	1971	LP11 Bay 2	
61	NEIMME/BCRA/PR/135	Report of a 10 tons oven investigation into the effects of additives and of preheating on two base blends from the Corby coking plant	1971	LP11 Bay 2	
62	NEIMME/BCRA/PR/136	Report of a 10 tons oven investigation into the effects of additives and of preheating on a base blend from the Stanton coking plant	1971	LP11 Bay 2	

	A	B	C	D	E
1	NEIMME/BCRA/PR - British Coke Research Association - Progress Reports				
2					
3	Code	Title (245)	Date	Location	
63	NEIMME/BCRA/PR/137	Some aspects of coke breakage in the Micum drum	1971	LP11 Bay 2	
64	NEIMME/BCRA/PR/138	The tensile strength of blast-furnace cokes	1971	LP11 Bay 2	
65	NEIMME/BCRA/PR/139	A survey of the relationships between the sulphur content of coals and the corresponding cokes produced in the United Kingdom	1971	LP11 Bay 2	
66	NEIMME/BCRA/PR/140	The biological treatment of coke-oven effluents. V - studies of oxygen requirement in the activated-sludge process	1971	LP11 Bay 2	
67	NEIMME/BCRA/PR/141	Report of a 10-tons oven multi-variable investigation on the production of foundry coke from a blend of Wearmouth, Herrington and Houghton coals	1971	LP11 Bay 2	
68	NEIMME/BCRA/PR/142	A further study of the characterisation of the mean size of coke	1971	LP11 Bay 2	
69	NEIMME/BCRA/PR/143	The influence of texture on coke gasification	1971	LP11 Bay 2	
70	NEIMME/BCRA/PR/144	Rapid analytical methods for coke-oven effluents	1971	LP11 Bay 2	
71	NEIMME/BCRA/PR/145	The effect of the amount and particle size of breeze on the porosity and reactivity of experimental cokes	1971	LP11 Bay 2	
72	NEIMME/BCRA/PR/146	The influence of carbonising conditions on the tensile strength of coke	1971	LP11 Bay 2	
73	NEIMME/BCRA/PR/147/1	Report of a 10-tons oven investigation into the effects of crushing and oiling blends from the Appleby-Frodingham coking plant, British Steel Corporation, General Steels division. Part 1: Base blend (Normal blend without Welsh coal component)	1971	LP11 Bay 2	
74	NEIMME/BCRA/PR/147/2	Report of a 10-tons oven investigation into the effects of crushing and oiling blends from the Appleby-Frodingham coking plant, British Steel Corporation, General Steels division. Part II : blends of base coals and a low-volatile Welsh coal	1971	LP11 Bay 2	
75	NEIMME/BCRA/PR/148	An appraisal of British Standard methods for the measurement of atmospheric pollution	1972	LP11 Bay 2	SCanned
76	NEIMME/BCRA/PR/149	A rapid method for the determination of sulphur in coal	1972	LP11 Bay 2	
77	NEIMME/BCRA/PR/150	The influence of additives to a coke-oven charge on the tensile strength of coke	1972	LP11 Bay 2	
78	NEIMME/BCRA/PR/152	The determination of Benzo(a)pyrene in airborne particulate matter	1972	LP11 Bay 2	SCanned
79	NEIMME/BCRA/PR/152/3	The determination of polynuclear aromatic hydrocarbons in airborne particulate matter	1973	LP11 Bay 2	Scanned
80	NEIMME/BCRA/PR/153	A study of the effects of preheat temperature	1972	LP11 Bay 2	
81	NEIMME/BCRA/PR/154	Further studies on the relationship between the mass and particle-size of coke	1972	LP11 Bay 2	

	A	B	C	D	E
1	NEIMME/BCRA/PR - British Coke Research Association - Progress Reports				
2					
3	Code	Title (245)	Date	Location	
82	NEIMME/BCRA/PR/156	Development of optical anisotropy in vitrains during carbonisation	1972	LP11 Bay 2	
83	NEIMME/BCRA/PR/157/2	An extension to the studies on the relationship between the mass and particle-size of coke	1973	LP11 Bay 2	
84	NEIMME/BCRA/PR/158	A study of certain factors relating to the operation of the Ruhr Dilatometer	1973	LP11 Bay 2	
85	NEIMME/BCRA/PR/161	Phenols analysis with special reference to consent conditions	1973	LP11 Bay 2	
86	NEIMME/BCRA/PR/162/2	A study of the production of foundry coke from the standard blend from the National Coal Board Cwm Coking plant	1973	LP11 Bay 2	
87	NEIMME/BCRA/PR/165	The influence of gasification on the tensile strength of coke	1973	LP11 Bay 2	
88	NEIMME/BCRA/PR/166/2	A comparison of certain properties of coke charged to and recovered from a blast furnace	1973	LP11 Bay 2	
89	NEIMME/BCRA/PR/167/2	Methods for treating carbonization effluents. A critical review	1973	LP11 Bay 2	
90	NEIMME/BCRA/PR/168/2	A study for the production of foundry coke from Morrison Busty coal	1973	LP11 Bay 2	
91	NEIMME/BCRA/PR/169/2	A 10-t-oven investigation of the effects of changing the high-rank coal component of Corby coking blend	1973	LP11 Bay 2	
92	NEIMME/BCRA/PR/170/2	Further studies of the properties of coke recovered from the tuyeres of blast furnaces	1973	LP11 Bay 2	
93	NEIMME/BCRA/PR/171/2	The effects of changing the rate and duration of carbonization of a preheated blend from BSC (Scunthorpe)	1981	LP11 Bay 2	
94	END				