

NEIMME/NCB/CRE/CB - coal research establishment/char briquetting department					
Code	Title (245)	Author 245c	Date of publication (260c)	Location	Digitised?
NEIMME/NCB/CRE/CB/1	Coventry: trial sampling test	J. O. H. Newman, B. Woods, P. L. Evans	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/2	Interim report experiment at Markham II 13.4.67-19.4.67	R. Baker, K. Hill	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/3	Markham II - the effects of reactor bed temperature, residence time and cooling treatment on briquette quality. Part I - statistical experiment 13.4.67-27.4.67 analysis of variance	R. Baker, K. Hill	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/4	Markham II - the effects of press load on briquette strength. (Markham/Hickleton blend)	K. Hill	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/5	Markham II - determination of distribution of residence times of char in carboniser using radio-active tracer.	R. Baker, A. Cunningham, J. Wilson	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/6	The relationship between shatter index and crushing strength and their use as quality control tests.	M. Wojtan	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/7	Experimental work on the Markham cooling conveyor an interim report	G. O. Davies	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/8	Markham II - the carbonisation of blends of Markham/Hickleton coals.	K. Hill	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/9	Shatter tests on homefire briquettes. comparison between Coventry personnel and equipment and, C. R. E. personnel and equipment.	M. Wojtan	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/10	Briquette sampling test at Coventry on June 14th 1967	J. O. H. Newman, B. Robson, B. Woods	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/11	Fluidised carbonisation: solid yields from the 48 inch carboniser using Coventry coal	S. J. Troughton	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/12	Char briquetting group - Coventry operations. The coating of homefire briquettes at Coventry	B. Downay, A. J. Hoggett, R. Ellis	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/13	Char briquetting group - Coventry operations. Storage of homefire briquettes Luton depot 1967 - stockpile no. 2	D. G. Madley, R. Lewis	1967	LP13 box 17	

NEIMME/NCB/CRE/CB/14	Char briquetting group - Coventry operations. Storage of homefire briquettes Luton depot 1967 - stockpile no. 3	D. G. Madley, R. Lewis	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/15	Accuracy of assessing the quality of roomheat and homefire by shatter tests	D. Worley	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/16	Char briquetting group - Coventry operations. Hot water quenching of briquettes	S. J. Troughton	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/17	Char briquetting group - moisture losses from phurnacite briquettes	B. Downey	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/18	Comparative briquetting tests on Markham coal prepared at Cerchar	R. S. Jones	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/19	The effect of air-drying on shatter test value of Coventry homefire briquettes	J. Johnston, J. O. H. Newman, D. Worley	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/20	Variations in Markham 2 char sieve analyses	J. O. H. Newman, B. Robson, M. S. Wojtan	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/21	Crushing tests of cold homefire briquettes - a preliminary study	P. Stone, J. Swindlehurst, M. Wojtan	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/22	Development of the cooling conveyor at Markham. Tests with the modified cooling water system	G. O. Davies	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/23	Torque investigations during the testing of the 'phurnacite' type experimental rolls at the Markham II roomheat plant.	J. A. Harrison, R. A. Rimmer	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/24	Char briquetting section - Coventry operations. A survey of preliminary work on defuming of briquettes	J. C. Thorns	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/25	Char briquetting section - Coventry operations. Further tests on briquette coating at Coventry	B. Downey, A. J. Hoggett, R. Ellis	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/26	Quality control section. The turntable crushing strength meter: design and development of an experimental rig.	P. S. Murray	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/27	Quality control section. The turntable crushing strength meter: proving trials on the experimental rig.	P. S. Murray, D. T. D. Groves	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/28	Markham II - briquette coating. Preliminary tests at plant	L. C. Stephens, E. A. Rogers, G. O. Davies	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/29	Markham II - comparison of rational/roomheat shaped briquettes	K. Hill	1967	LP13 box 17	

NEIMME/NCB/CRE/CB/30	Char briquetting section - Coventry operations. Moisture changes in char briquettes	B. Downey	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/31	Markham II - further cooling conveyor tests. 2nd - 5th October, 1967.	G. O. Davies	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/32	Char briquetting section - Coventry operations. Mechanical failures of press dies at Coventry homefire plant	N. Hodgkinson	1967	LP13 box 17	
NEIMME/NCB/CRE/CB/33	The 55 in. koppern roll press, description and operating procedure	A. A. Randell	1967	LP13 box 18	
NEIMME/NCB/CRE/CB/34	Markham II - control of briquette moisture	G. O. Davies, E. A. Rogers	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/35	Quality control section. The hot crushing of homefire briquettes - part 1: a preliminary investigation	P. Stone, M. S. Wojtan	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/36	Quality control section. The crushing of roomheat briquettes - part 1: a preliminary investigation of hot crushing	P. L. Evans, P. Stone	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/37	Char briquetting section - Coventry operations. Flow measurement of hot char through an orifice	D. Chandrasekera	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/38	Quality control section. The crushing of homefire briquettes - part II: sampling and application to quality control	P. Stone, M. S. Wojtan	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/39	Quality control section. Markham 2. The effects of reactor bed temperature, residence time and cooling treatment on briquette quality, part 2 - computer analysis of data from statistical experiment 13.4.67 - 27.4.67	D. Worley	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/40	Char briquetting section - Coventry operations. The relationship between die holder wear, die breakage and briquette quality	B. J. Bowles	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/41	Quality control section. Simplification of sieve analysis data	D. Worley	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/42	Quality control section. Turntable crushing rig: an investigation of the effects of changes in the parameters of the machine upon the indicated crushing strength of roomheat briquettes	B. Smith	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/43	Residence time distributions of various size fractions of char in the 10ft 9in. carboniser at Markham (physics departmental memorandum no: 161)	B. Atkinson	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/44	Quality control section. The crushing of homefire briquettes - part III: quality control at the nozzles	B. Robson, M. S. Wojtan, D. Worley	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/45	Quality control section. The guillotine rig: its feasibility for measuring the strength of homefire briquettes.	B. Smith	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/46			1968	LP13 box 18	

NEIMME/NCB/CRE/CB/47	The roll press simulator - an interim report January 1968 (physics departmental memorandum no: 159)	J. F. G. Grainger, K. A.G. Jones, E.	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/48	Markham II - the comparison of the quality of briquettes produced in the in-line and staggered roomheat rolls.	K. Hill	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/49	Markham II: preliminary report - residence time distribution of char size fractions	R. Baker, R. Bailey, A. Cunningham	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/50	Markham II: the effect on briquette quality of the use of finer grind of feed	K. Hill	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/51	Quality control section. A single briquette smokemeter:- part 1: design and operation of unit	J. C. H. Newman, B. Woods	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/52	A postulate on the differences in the processing of char by the carbonisers at the Markham plant and the Stoke Orchard pilot plant (physics departmental memorandum no: 162)	W. L. Marks	1968	LP13 box 18	
NEIMME/NCB/CRE/CB/53	The physical mechanisms involved in roll press briquetting (physics departmental memorandum no: 155)	J. C. V. Rumsey, K. A. G. Jones, E. M. Healey	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/54	Autoradiography of char briquettes: preliminary tests on 12 in. carboniser/ 2 in. extrusion press	R. Bailey, A. Cunningham, D. J. Dearnley	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/55	The char monitoring press May 1967 - May 1968 (physics departmental memorandum no: 160)	J. F. G. Grainger, K. A.G. Jones, R. A. Rimmer	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/56	Char briquetting section - Coventry operations. Wear profile in dies from Coventry homefire presses	N. Hodgkinson	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/57	The autoradiography of roomheat briquettes from Markham II	R. Bailey, L. Stephens	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/58	Not in volume				
NEIMME/NCB/CRE/CB/59	Radioactive tracer tests on the char retention vessel (48 in. carboniser).	R. Bailey, A. J. Cummingham	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/60	48 in. carboniser - effect on briquette quality of a step increase in residence times of chars from Markham coal prepared at c.r.e and at Markham	R. Bailey, R. Horsewill, R. S. Jones	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/61	Roll press operation - potential strains within cups (physics departmental memorandum no: 163)	K. A. G. Jones	1968	LP13 box 19	

NEIMME/NCB/CRE/CB/62	Not in volume				
NEIMME/NCB/CRE/CB/63	Char briquetting section Markham group. 48 in. carboniser : the effect on briquette quality of press operating conditions, char delay and the addition of coal or coke to the hot char.	R. Bailey, A. J. Cummingham, R. S. Jones, E. A. Rogers	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/64	Markham II: particle residence time distribution in char and briquettes using a radioactive technique - 2nd. report	R. Bailey, A. J. Cummingham, J. Wilson	1969	LP13 box 19	
NEIMME/NCB/CRE/CB/65	Roomheat process - a postulate on the difference in packer-press compaction between the pilot plant at c.r.e. and the commerical plant at Markham (physics departmental memorandum no: 164)	W. L. Marks	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/66	The comparison of 2 inch diameter mills press briquettes and 3 inch mechanical press briquettes	B. J. Bowles	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/67	Char briquetting group - Coventry operations. measurement of press dies 'insitu' at the Coventry homefire plant	N. Hodgkinson, D. G. O'Brien	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/68	Char briquetting section - Coventry operations. fume disposal at the Coventry homefire plant	R. Lewis, D. G. Cox, D. B. Urquhart	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/69	Analysis and physical testing section department report no. cb 69. the effect of carbonising conditions on the solvent extraction of chars.	R. M. Peterson and L. Stanley.	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/70	Char briquetting group - Coventry operations. the effect of delay between the reactor and press on briquette quality: 12 inch carboniser/ 2 inch extrusion press	S. J. Troughton	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/71	Char briquetting group - Coventry operations. the effect of nozzle temperature on performance and briquette quality	S. J. Troughton	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/72	Roomheat process - the dynamic characteristic of char and its effect on the process compaction at c.r.e. and Markham (physics departmental memorandum no: 165)	W. L. Marks	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/73	Quality control section. the crushing of roomheat briquettes part II: assessment of the effects of the cooling and quench systems on crushing loads of Markham roomheat briquettes.	P. L. Evans, J. O. H. Newman	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/74	Char briquetting group - Coventry operations. the effects of reactor press conditions on briquette quality : 12 inch carboniser/ 2 inch extrusion press	S. J. Troughton	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/75	Not in volume				

NEIMME/NCB/CRE/CB/76	Char briquetting section - Coventry operations. comparison of briquetting quality from round and hexagonal nozzles	B. Downey, D. G. Madley	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/77	Char briquetting - Markham group. Markham II: an appraisal of briquette cooling.	G. O. Davies, E. A. Rogers	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/78	Quality control section. Automatic shatter test machine : design, manufacture and preliminary trials.	J. C. Fooks	1968	LP13 box 19	
NEIMME/NCB/CRE/CB/79	Not in volume				
NEIMME/NCB/CRE/CB/80	Carbonisers - experimental procedures for a study of the patterns of flow and mixing in 'two-dimensional' models of the carbonisers at the Stoke orchard and Markham (physics dept. memo. 166)	A. W. Jury, D. H. Stockwell	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/81	Char briquetting section - Coventry operations. Coventry homefire plant observation of 'B' stream fume extraction system: April 22nd - 24th 1968	D. G. Cox, D. B. Urquhart	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/82	Char briquetting section - Coventry operations. the effects of nozzle temperature on briquette quality in homefire presses	J. Webley	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/83	Analytical and physical testing section laboratory section laboratory report no. cb 83. operation of the Markham packer at high speed: crushing of char particles.	G. J. Pitt	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/84	Char briquetting section Markham group. 48 in. carboniser : briquetting at various carboniser and press conditions, including char delay (run no. 48/1/93)	R. Bailey, A. J. Cunningham, R. S. Jones	1969	LP13 box 20	
NEIMME/NCB/CRE/CB/85	Char briquetting - Markham group. 55 in. kopperrn press - structure of roll press briquettes made at specific press conditions	R. Horswill	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/86	Char briquetting - Markham group design memorandum. Markham II: kopperrn delay vessel and crusher system - estimation of gas and tar emission from	R. Baker	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/87	Char briquetting section - Coventry operations. sampling of nozzles at Coventry for shatter index determinations	B. Downey, D. G. Madley	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/88	Analytical and physical testing section laboratory report no. cb 88. microscopic examination of Markham briquettes in the series sr 12 - 33.	G. J. Pitt, J. K. Barnfield and A. J. Page.	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/89	Char briquetting - Coventry group. die wear in homefire presses: round and hexagon dies	D. G. O'Brien, D. G. Madley	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/90	Char briquetting section - Coventry operations. measurements of the thermal constants of homefire briquettes	G. O. Davies, R. Lewis	1968	LP13 box 20	

NEIMME/NCB/CRE/CB/91	Carbonisers - mixing characteristics of cold models simulating the carbonisers at the Stoke orchard and Markham (physics departmental memorandum no: 167)	A. W. Jury, D. H. Stockwell	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/92	An estimation of the strain in briquettes during compaction in a roll press (physics departmental memorandum no: 168)	T. J. Kempton, J. C. V. Rumsey	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/93	Char briquetting section - Coventry operations. Additional data on nozzle/shatter relationships of buckau presses (May 21st 1968)	B. Downey, D. G. Madley	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/94	Char briquetting section - Coventry operations. detection char flow in pipe lines	G. O. Davies, D. G. Madley	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/95	Char briquetting section - Coventry operations. char briquette cooling - commissioning of the batch cooler	D. G. Cox, G. O. Davies, R. Lewis	1968	LP13 box 20	
NEIMME/NCB/CRE/CB/96	Not in volume				
NEIMME/NCB/CRE/CB/97	Char briquetting section Markham group. 48 in. Carboniser: briquetting at various carboniser and press conditions, with and with-out char delay. (run no. 48/1/92).	R. Bailey, A. J. Cunningham, R. S. Jones	1968	LP13 box20	
NEIMME/NCB/CRE/CB/98	Quality control section. the definition of char quality by plant parameters	M. S. Wojtan	1968	LP13 box20	
NEIMME/NCB/CRE/CB/99	Quality control section. the scratch test, a novel means of testing extrusion briquettes: proving trials on the experimental rig.	P. S. Murray, J. R. Ledger	1968	LP13 box20	
NEIMME/NCB/CRE/CB/10	Markham II single row press tests - a computer analysis.	K. Hill	1968	LP13 box20	
NEIMME/NCB/CRE/CB/101	Quality control section. Hot strength of homefire - design and tests of an in-line crushing bar	J. O. H. Newman, R. L. Dando, J. C. Fooks, B. Woods	1968	LP13 box20	
NEIMME/NCB/CRE/CB/102	Char briquetting section - Coventry operations. The effects of mechinal shock on 'homefire' briquettes	B. J. Bowles, S. Sawyer	1968	LP13 box20	
NEIMME/NCB/CRE/CB/103	Char briquetting section - Coventry operations. Breakage tests on a mixture of two qualites of homefire briquettes	S. J. Troughton, D. G. Madley	1968	LP13 box20	
NEIMME/NCB/CRE/CB/104	Analytical and physical testing section laboratory section laboratory report no. cb 104. the swelling and micro-squashing of Markham coal.	W. N. Adams	1968	LP13 box20	
NEIMME/NCB/CRE/CB/106	Char briquetting section - Coventry operations. survey of briquette reactivity at Coventry	D. C. Cox, G. O. Davies, D. G.	1968	LP13 box20	
NEIMME/NCB/CRE/CB/107	Compaction studies using the 4in. diameter batch carboniser (physics departmental memorandum no: 171)	G. M. Browning, J. C. V. Rumsay	1968	LP13 box20	

NEIMME/NCB/CRE/CB/10 8	48 inch carboniser. The effect of press conditions on briquette quality using 25 min. residence time char (Run no. 48/1/94)	R. Bailey, A. J. Cunningham, R. S. Jones, J. Wilson	1969	LP13 box20	
NEIMME/NCB/CRE/CB/10 9	Char briquetting section - Coventry operations. The shatter index of mixed quality 'homefire' briquettes	B. J. Bowles, D. G. Madley	1968	LP13 box20	
NEIMME/NCB/CRE/CB/11	Not in volume				
NEIMME/NCB/CRE/CB/11	Not in volume				
NEIMME/NCB/CRE/CB/11 2	Analytical and physical testing section laboratory no. cb 112. microscopic examination of Markham briquettes from tests 36 to 46.	G. J. Pitt, J. K. Barnfield and A. J. Page.	1968	LP13 box20	
NEIMME/NCB/CRE/CB/11	Not in volume				
NEIMME/NCB/CRE/CB/11 4	48 inch carboniser. Effect on roll-press briquette quality of step increases in residence times of char: summarizing report.	R. Bailey, J. Wilson	1969	LP13 box20	
NEIMME/NCB/CRE/CB/11 5	Char briquetting section - Coventry operations. briquette splitting: observations made on the round nozzle at the homefire plant	S. J. Troughton	1968	LP13 box20	
NEIMME/NCB/CRE/CB/11 6	The effect of multiple briquettes (doubles) upon the indicated shatter index of homefire briquettes	B. Smith, R. Dando	1969	LP13 box20	
NEIMME/NCB/CRE/CB/11 7	Char briquetting section - Coventry operations. the effects on char quality of using steam as an inert fluidising gas	M. J. Finn	1968	LP13 box20	
NEIMME/NCB/CRE/CB/11	Not in volume				
NEIMME/NCB/CRE/CB/11	Not in volume				
NEIMME/NCB/CRE/CB/12 0	Flowrates of hot char. effects of char crushing and change in carbonising conditions.	L. C. Stephens	1968	LP13 box21	
NEIMME/NCB/CRE/CB/12 1	Roll press simulator - particle movements in roomheat shaped cups (physics departmental memorandum no. 172)	K. A. G. Jones, E. Small, D. J. Etheridge, R. S. Courtney	1969	LP13 box21	
NEIMME/NCB/CRE/CB/12 2	Tensile strength measurements on compacted char - a comparison between techniques used at bcura & cre (physics departmental memorandum no: 173)	B. Atkinson, K. A. G. Jones	1968	LP13 box21	
NEIMME/NCB/CRE/CB/12 3	Char biquetting section - Coventry operations. performance of the Coventry briquette cooling conveyors	D. G. Cox, G. O. Davies, R. Lewis	1968	LP13 box21	
NEIMME/NCB/CRE/CB/12	Not in volume				

NEIMME/NCB/CRE/CB/12 5	Basic research on char briquetting - note on char physics section programme (physics departmental memorandum no: 174)	J. C. V. Rumsey, E. M. Healey	1968	LP13 box21	
NEIMME/NCB/CRE/CB/12 6	Single briquette smokemeter I. part II - the characterisation of char	B. Woods, J. O. H. Newman, P. A. Stone.	1968	LP13 box21	
NEIMME/NCB/CRE/CB/12 7	Quality control section. an examination of the quality of briquettes from the nozzles of the Coventry homefire plant, 9th October, 1968.	B. Smith.	1968	LP13 box21	
NEIMME/NCB/CRE/CB/12 8	Analytical and physical testing section laboratory report no. cb 128. petrographic analyses of Coventry and Markham coals.	K. M. Dawson and G. J. Pitt.	1968	LP13 box21	
NEIMME/NCB/CRE/CB/12 9	Analytical and physical testing section laboratory report no. cb 129. deposits in char legs at Coventry homefire plant.	G. J. Corney & G. J. Pitt.	1968	LP13 box21	
NEIMME/NCB/CRE/CB/13 0	Survey of reactivity (c.r.e. r100) and moisture content of homefire briquettes	D. G. Cox, G. O. Davies, R. Lewis, D. G. Madley	1968	LP13 box21	
NEIMME/NCB/CRE/CB/13 1	Char briquetting - quality control section. the crushing of homefire briquettes part IV: quality control at the plant	M. S. Wojtan, D. Worley.	1969	LP13 box21	
NEIMME/NCB/CRE/CB/13 2	Char briquetting section - Coventry operations. the effect of press speed on briquette quality - an interim report	B. Downey	1968	LP13 box21	
NEIMME/NCB/CRE/CB/13 3	Char briquetting section - the effect of press speed on the properties of homefire briquettes	S. J. Troughton	1968	LP13 box21	
NEIMME/NCB/CRE/CB/13 5	Not in volume				
NEIMME/NCB/CRE/CB/13 5	Char briquetting section. a method of determining the proportion of steam in a mixture of steam and permanent glass	G. O. Davies	1968	LP13 box21	
NEIMME/NCB/CRE/CB/13 7	A preliminary report on temperature changes during char briquetting	R. B. Peel	1968	LP13 box21	
NEIMME/NCB/CRE/CB/13 7	Char briquetting section - Coventry operations. multiple briquette survey at Coventry homefire plant - august 1968	M. J. Finn, D. G. Madley	1968	LP13 box21	
NEIMME/NCB/CRE/CB/13 8	48 inch carboniser: particle residence time distribution using a radioactive tracer technique	R. Bailey A. J. Cunningham, L. C. Stephens	1968	LP13 box21	
NEIMME/NCB/CRE/CB/13 9	Char briquetting group Coventry operations. the effects of short term ageing and air drying on the shatter index of homefire briquettes	B. Bowles	1969	LP13 box21	
NEIMME/NCB/CRE/CB/14 0	Char briquetting Markham section. 48 inch carboniser description and operating procedure	R. S. Jones	1969	LP13 box21	

NEIMME/NCB/CRE/CB/14 1	Quality control section. Variations in product quality at the homefire plant 28th september - 9th october, 1968	B. Smith, R. Dando	1969	LP13 box21	
NEIMME/NCB/CRE/CB/14 2	Char briquetting section Markham group. Markham II computer analysis on data from runs December, 1967 to March, 1968	K. Hill	1969	LP13 box21	
NEIMME/NCB/CRE/CB/14 3	Char briquetting section - Coventry operations. the relationship between shatter index and density of homefire biquettes	B. Downey, D. G. Madley	1969	LP13 box21	
NEIMME/NCB/CRE/CB/14 4	Char briquetting section - Coventry operations. the relationship between briquette shatter index and size (interim report)	B. J. Bowles, S. Sawyer, D. G. Madley	1969	LP13 box21	
NEIMME/NCB/CRE/CB/14 5	Analytical and physical testing section departmental report no. cb 145. microscope examination of Markham briquettes from runs 43 to 73.	J. K. Barnfield, A. J. Page and G. J. Pitt	1969	LP13 box21	
NEIMME/NCB/CRE/CB/14 6	Char briquetting section - Coventry operations. the spontaneous heating of homefire briquettes: model stockpile tests an interim report	G. O. Davies, R. Lewis, D. Cox, D. G. Madley	1969	LP13 box21	
NEIMME/NCB/CRE/CB/14 7	Char briquetting section - Coventry operations. the effect of press speed on shatter quality: 3rd test at the Coventry homefire plant	S. J. Troughton	1969	LP13 box21	
NEIMME/NCB/CRE/CB/14	Not in volume				
NEIMME/NCB/CRE/CB/14 9	Extrusion press operation - a postulate to explain the variation of stamp force during the briquetting cycle (physics departmental memorandum no. 182)	B. Atkinson	1969	LP13 box21	
NEIMME/NCB/CRE/CB/15 0	Extrusion press operation - a postulate to explain the lack of correlation between stamp and jack force in the Coventry presses	B. Atkinson	1969	LP13 box21	
NEIMME/NCB/CRE/CB/15 1	Char briquetting section - Coventry operations. An investigation into the moisture absorption of briquettes at the Coventry homefire plant	D. G. Cox, G. O. Davies, R. Lewis	1969	LP13 box21	
NEIMME/NCB/CRE/CB/15 2	Char briquetting quality control section. variability arising in continuous, fluidised bed reactors.	J. O. H. Newman, B. Robson, M. S. Wojtan.	1969	LP13 box21	
NEIMME/NCB/CRE/CB/15 3	The effect of reactor throughput on briquette quality	M. S. Wojtan, D. A. Worley.	1969	LP13 box21	
NEIMME/NCB/CRE/CB/15 4	The effect of reactor throughput on smokiness of 0.3 m reactor chrs and briquettes	B. Woods, J. R. Ledger, J. O. H. Newman	1969	LP13 box21	
NEIMME/NCB/CRE/CB/15 5	The scratch test: operations and development of the experimental rig	P. S. Murray, J. R. Ledger, P. A. Stone	1969	LP13 box21	

NEIMME/NCB/CRE/CB/15 6	Char briquetting section - Coventry operations. tests on belt weigher 101b at the homefire plant	B. Downey, D. G. Madley, R. A. Rimmer	1969	LP13 box21	
NEIMME/NCB/CRE/CB/15 7	Char briquetting section - Coventry operations. the moisture content of the homefire biquettes: a preliminary laboratory investigation	D. G. Cox, G. O. Davies	1969	LP13 box21	
NEIMME/NCB/CRE/CB/15 8	Char briquetting section - Coventry operations. measurements of the thermal constants of char briquettes	D. G. Cox, G. O. Davies, R. Lewis	1969	LP13 box21	
NEIMME/NCB/CRE/CB/15 9	Experimental compacts made from ground and unground 8 inch diameter carboniser char	J. F. G. Grainger, K. A. G. Jones, J. C. V. Rumsey	1971	LP13 box21	
NEIMME/NCB/CRE/CB/16 0	Compaction studies using the 4 inch diameter batch carboniser char (Physics section report number p.185)	G. M. Browning, C. G. John, J. C. V. Rumsay	1970	LP13 box22	
NEIMME/NCB/CRE/CB/16 1	Char briquetting section - Coventry operations. weathering of domestic smokeless fuels: An interim report	B. Downey, D. G. Madley	1969	LP13 box22	
NEIMME/NCB/CRE/CB/16 2	Char briquetting section - Coventry operations. the effects of nozzle supply pressure on coal entrainment rate and degradation in an air operated ejector	S. J. Troughton	1969	LP13 box22	
NEIMME/NCB/CRE/CB/16 3	Quality control section. variations in the smokiness of homefire chars	B. Woods, J. R. Ledger, J. O. H. Newman	1969	LP13 box22	
NEIMME/NCB/CRE/CB/16 4	Quality control section. Quality control test at Coventry homefire plant- august, 1968.	D. A. Worley, M. S. Wojtan.	1969	LP13 box22	
NEIMME/NCB/CRE/CB/16 5	Char briquetting section - Coventry operations. spontaneous heating of homefire briquettes 2nd series of tests with model stockpiles	G. O. Davies, R. Lewis	1969	LP13 box22	
NEIMME/NCB/CRE/CB/16 6	Char briquetting section - Coventry operations. inspection of clockface homefire stockpile	D. G. Madley	1969	LP13 box22	
NEIMME/NCB/CRE/CB/16 7	Char briquetting section - Coventry operations. deposit on the base of the homefire reactor April 1969 interim report	D. G. Madley	1969	LP13 box22	
NEIMME/NCB/CRE/CB/16 8	Char briquetting section - Coventry operations. performance tests on the Coventry 'c' stream cooling conveyors	G. O. Davies, D. G. Cox, R. Lewis	1969	LP13 box22	
NEIMME/NCB/CRE/CB/16 9	Char briquetting section - Coventry operations. the comparison of two coals from the homefire plant on the 12 inch carboniser: test one	S. J. Troughton, D. G. Madley	1969	LP13 box22	

NEIMME/NCB/CRE/CB/17 0	Char briquetting section - Coventry operations. weathering of domestic smokeless fuels: progress report for three months ending 7th June, 1969	B. Downey, D. G. Madley	1969	LP13 box22	
NEIMME/NCB/CRE/CB/17	Quality control section. homefire shatter data august, 1968	B. Robson.	1969	LP13 box22	
NEIMME/NCB/CRE/CB/17 2	Quality control section. crushing tongs an interim report. a comparison with the hydraulic crushing meter	B. Smith, R. L. Dando	1969	LP13 box22	
NEIMME/NCB/CRE/CB/17 3	Quality control section. preliminary tests at the homefire plant with the lightweight version of the crushing tongs	B. Smith, R. L. Dando	1969	LP13 box22	
NEIMME/NCB/CRE/CB/17	Not in volume				
NEIMME/NCB/CRE/CB/17 5	Briquetting - quality control section. Review of quality control work: January, 1967 - June, 1969.	J. O. H. Newman, B, Robson.	1969	LP13 box22	
NEIMME/NCB/CRE/CB/17 6	Quality control section. examination of the shatter data from nozzle surveys at the homefire plant. april, 1967 - october, 1968	B. Robson	1969	LP13 box22	
NEIMME/NCB/CRE/CB/17 7	Char briquetting section - Coventry operations. the comparison of coals from the homefire plant on the 12 inch carboniser: test two, part one	S. J. Troughton, D. G. Madley	1969	LP13 box23	
NEIMME/NCB/CRE/CB/17 8	Quality control section. the scratch meter: tests and development at the homefire plant	P. S. Murray, P. A. Stone	1970	LP13 box23	
NEIMME/NCB/CRE/CB/17	Quality control section. mechanical sieving as part of the shatter test	J. C. Fooks	1969	LP13 box23	
NEIMME/NCB/CRE/CB/18 0	Char briquetting section - Coventry operations. flow of char in press distribution lines	R. Lewis, R. Hornsby, D. G. Madley	1969	LP13 box23	
NEIMME/NCB/CRE/CB/18	Quality control section. pneumatic crushing meter	J. C. Fooks	1969	LP13 box23	
NEIMME/NCB/CRE/CB/18 2	Briquetting multiheat plant: investigation of gas flows in oven systems.	J. Goleczka, M. J. Finn, D. Lawrence	1969	LP13 box23	
NEIMME/NCB/CRE/CB/18 3	Briquetting section - Coventry operations. comparison of coals from the homefire plant on the 12 inch carboniser plant: methods of increasing the sensitivity of the test	G. O. Davies, J. A. Davison	1969	LP13 box23	
NEIMME/NCB/CRE/CB/18 4	Briquetting section - Coventry operations. the comparison of coals from the homefire plant on the 12 inch carboniser, test 2, part II	G. O. Davies, D. G. Madley	1969	LP13 box23	
NEIMME/NCB/CRE/CB/18 5	Briquetting. phurnacite - tar digest as a binder for multiheat: briquetting tests in c.r.e. experimental plant.	J. Goleczka, J. Carlton, A. Walker	1969	LP13 box23	
NEIMME/NCB/CRE/CB/18 6	Briquetting - Markham. Markham II development of the koppern packer and tongue, part I	J. Wilson, K. Hill.	1969	LP13 box23	
NEIMME/NCB/CRE/CB/18	Not in volume				

NEIMME/NCB/CRE/CB/188	Briquetting. phurnacite - tar digest as a binder for multiheat: trial run at the multiheat plant - may, 1969.	J. Goleczka, J. Carlton, A. Walker	1969	LP13 box23	
NEIMME/NCB/CRE/CB/189	Quality control section. differentiation of nozzles by hot crushing load surveys: Coventry homefire plant - october, 1969.	B. Robson, M. S. Wojtan, R. Furley.	1969	LP13 box23	
NEIMME/NCB/CRE/CB/190	The possible reasons for the difference between the operation of multi-row presses and that of single or multi - single row presses (Physics section report number P.189)	K. A. G. Jones	1969	LP13 box23	
NEIMME/NCB/CRE/CB/191	Quality control section. a further examination of parameters of the homefire plant - september to december, 1968	B. Smith, R. Dando.	1969	LP13 box23	
NEIMME/NCB/CRE/CB/192	Briquetting section - Coventry operations. tests on a model of the char surge hopper to be used in a new char flow control system at Coventry	R. Lewis, R. Hornsby	1970	LP13 box23	
NEIMME/NCB/CRE/CB/193	Briquetting Markham. char flow in perspex model of press feedbox	A. J. Cunningham, R. Bailey	1970	LP13 box23	
NEIMME/NCB/CRE/CB/194	Briquetting section. detection of spontaneous heating in stockpiles using infra red thermometer test 1 - goldthrope colliery	R. Lewis, D. G. Madley	1969	LP13 box23	
NEIMME/NCB/CRE/CB/195	Briquetting section - Coventry operations. spontaneous heating in homefire briquettes 3rd series of tests in model stockpiles filled with briquette mixtures of minimum voltage	G. O. Davies, D. G. Madley	1970	LP13 box23	
NEIMME/NCB/CRE/CB/196	Comparison of coals on the 0.3m reactor evaluation of october 1969 hot crushing load tests	M. S. Wojtan	1970	LP13 box23	
NEIMME/NCB/CRE/CB/197	Briquetting section - Coventry operations. interim report on spontaneous heating tendency of roomheat	G. O. Davies, D. G. Madley	1970	LP13 box23	
NEIMME/NCB/CRE/CB/198	Briquetting. test run with liquid pitch at the multiheat plant - may, 1969.	M. J. Finn, D. Lawrence	1969	LP13 box23	
NEIMME/NCB/CRE/CB/199	The absorption of moisture by compacted chars and its effect on density (Physics section report number P.191)	K. A. G. Jones, J. C. V. Jones, R. S. Courtney	1970	LP13 box23	
NEIMME/NCB/CRE/CB/200	Some physical properties of briquetted chars and their relevance to the mechanisms of bonding (physics section report number p.193)	K. A. G. Jones, J. C. V. Jones, R. S. Courtney	1970	LP13 box23	
NEIMME/NCB/CRE/CB/201	Briquetting. phurnacite - tar digest as a binder for muliheat: production run at the multiheat plant - december, 1969	J. Goleczka, J. Carlton, M. J. Finn	1970	LP13 box23	

NEIMME/NCB/CRE/CB/20 2	Compaction studies using 4 inch diameter batch carboniser char made from Coventry coal- the effect of short residence time additives (physics section report number p.194)	C. G. John, D. C. Jones, J. C. V. Rumsey	1970	LP13 box23	
NEIMME/NCB/CRE/CB/20	Not in volume				
NEIMME/NCB/CRE/CB/20 4	Briquetting section - Coventry operations. a preliminary investigation of factors that cause multiple briquette formation	D. G. Madley, G. O. Davies, J. A. Davison	1970	LP13 box23	
NEIMME/NCB/CRE/CB/20 5	Quality control section. briquettes from reject char - part 1	B. Woods, R. Furley, J. R. Ledger, J. O. H. Newman	1970	LP13 box23	
NEIMME/NCB/CRE/CB/20 6	Quality control section. variations in the smokiness of homefire and corresponding chars	B. Woods, R. Furley, J. R. Ledger, J. O. H. Newman	1970	LP13 box23	
NEIMME/NCB/CRE/CB/20 7	Briquetting multiheat process: the cooling of raw multiheat briquettes under natural and forced draught conditions	M. J. Finn, D. Lawrence	1970	LP13 box23	
NEIMME/NCB/CRE/CB/20 8	Quality control section. ranking of homefire nozzles with crushing tongs: preliminary tests by plant personal	B. Robson	1970	LP13 box23	
NEIMME/NCB/CRE/CB/20 9	Briquetting section - roomheat. tests on no. 1 press Markham roomheat plant - effect of polished cheekplates (interim report)	B. Downey, D. G. Maldey	1970	LP13 box23	
NEIMME/NCB/CRE/CB/21 0	Briquetting. the use of sulphite lye - totanin - as a binder for multiheat briquettes	J. Carlton, A. T. Walker	1970	LP13 box23	
NEIMME/NCB/CRE/CB/21 1	Briquetting section - Markham. cyclic variation of rolling load of roomheat presses	D. G. Madley	1970	LP13 box23	
NEIMME/NCB/CRE/CB/21 2	Briquetting section - roomheat. the effects of rolling speed on briquette quality. results from press no. 1 for period february 3rd - 26th 1970	B. Downey, D. G. Madley	1970	LP13 box23	
NEIMME/NCB/CRE/CB/21 3	Briquette section - Markham. briquette cooling : an interim report of the installation and operation of the batch cooler at Markham	G. O. Davies	1970	LP13 box23	
NEIMME/NCB/CRE/CB/21	Nozzle surveys at the homefire plant: february - april, 1970	B. Robson	1970	LP13 box23	
NEIMME/NCB/CRE/CB/21 5	Quality control section multiheat. a preliminary investigation of variability of quality.	B. Smith, R. L. Dando	1970	LP13 box23	
NEIMME/NCB/CRE/CB/21 6	Briquetting. phurnacite-tar digest as a binder for multiheat: further briquetting tests in c.r.e. experimental plant	J. Carlton, A. T. Walker	1970	LP13 box23	

NEIMME/NCB/CRE/CB/21 7	The structure of char briquettes (physics section report no. p.198)	K. A. G. Jones, J. C. V. Rumsey	1970	LP13 box23	
NEIMME/NCB/CRE/CB/21 8	Quality control section. char smokiness and homefire quality	J. O. H. Newman, J. R. Ledger, M. S. Wojtan	1970	LP13 box23	
NEIMME/NCB/CRE/CB/21 9	Addition of ash modifier to multiheat briquettes during wet quenching	J. Carlton, A. T. Walker	1970	LP13 box23	
NEIMME/NCB/CRE/CB/22 0	Briquetting section - roomheat. performance of press no. 1, Markham roomheat plant during the period May 18th to 20th, 1970	B. Downey, G. O. Davies, D. G. Madley	1970	LP13 box23	
NEIMME/NCB/CRE/CB/22 1	Briquetting section - homefire. nozzle state display and recording equipment - homefire plant	D. G. Madley	1970	LP13 box23	
NEIMME/NCB/CRE/CB/22 2	Briquetting section - Markham. measurements of torque and briquette quality on press no. 1 Markham roomheat plant May 18th - 20th 1970	B. Downey, D. G. Madley	1970	LP13 box23	
NEIMME/NCB/CRE/CB/22 3	The char compaction equation (physics section report number p.199)	D. C. Jones, T. J. Kempton, J. C. V. Rumsey	1970	LP13 box23	
NEIMME/NCB/CRE/CB/22 4	An interim report on the cam plastometer (physics section report number p.200)	D. G. Dovaston, J. F. G. Grainger, C. G. John, T. J. Kempton, J. C. V. Rumsey	1970	LP13 box23	
NEIMME/NCB/CRE/CB/22 5	Briquetting section services to multiheat and phurnacite. crown multiheat plant: a comparison of the quality of briquettes produced by no. 1 (french) press and no. 3 (german) press.	M. J. Finn, D. Lawrence	1970	LP13 box23	
NEIMME/NCB/CRE/CB/22 6	Quality control section. briquettes from reject char - part 2	B. Woods, R. Furley, J. R. Ledger, J. O. H. Newman	1970	LP13 box23	
NEIMME/NCB/CRE/CB/22 7	Briquetting section - roomheat. testing Coventry coal and the modified six row press at the Markham roomheat plant an interim report	B. D. Downey, G. O. Davies, D. G. Madley	1970	LP13 box23	
NEIMME/NCB/CRE/CB/22	Nozzle surveys at the homefire plant: june , 1970	B. Robson	1970	LP13 box23	
NEIMME/NCB/CRE/CB/22	Not in volume				

NEIMME/NCB/CRE/CB/23 0	Briquetting section - Markham. testing Coventry coal and the modified six row press at the Markham roomheat plant examination of internal briquette structure	C. O. Davies	1970	LP13 box23	
NEIMME/NCB/CRE/CB/23 1	Compaction studies using 4 inch diameter batch carboniser chars having two residence time components (physics section report number p.203)	G. M. Browning, C. G. John, D. C. Jones, J. C. V. Rumsay	1971	LP13 box23	
NEIMME/NCB/CRE/CB/23 2	Briquetting section - Markham. comparison of coals in 12" carboniser / 2" mills press plant	G. O. Davies, J. A. Davison	1970	LP13 box23	
NEIMME/NCB/CRE/CB/23 3	Test of Coventry coal in Markham roomheat plant (the work reported was carried out jointly by staff of c.r.e. and briquetting group)	G. O. Davies	[c.1970]	LP13 box23	
NEIMME/NCB/CRE/CB/23 4	Briquetting section - roomheat. comparison of press performances at Markham period august 10 - 14th 1970	G. O. Davies	1970	LP13 box23	
NEIMME/NCB/CRE/CB/23 5	Briquetting section - first series of tests to compare performance of five and six row presses at Markham roomheat plant	B. D. Downey, D. G. Madley	1970	LP13 box23	
NEIMME/NCB/CRE/CB/23 6	Roll press simulator - a comparison between roomheat and rational shaped cups (physics section report number p. 204)	K. A. G. Jones, J. C. V. Rumsey, W. Bagshaw, E. Small	1971	LP13 box24	
NEIMME/NCB/CRE/CB/23 7	A cam plastometer study of compaction rate effects in char (physics section report number p. 206)	J. F. G. Grainger, C. G. John, T. J. Kempton, J. C. V. Rumsey	1972	LP13 box24	
NEIMME/NCB/CRE/CB/23 8	A comparison of crushing load strengths of briquetted using the proving ring, the hounsfield tensometer and the crushing tongs.	D. Lawrance, N. Freeman, B. Robson	1971	LP13 box24	
NEIMME/NCB/CRE/CB/23 9	Briquetting section. a direct comparison between Coventry and the supplementary coals used at the homefire plant	G. O. Davies	1970	LP13 box24	
NEIMME/NCB/CRE/CB/24	Computational methods for hot crushing load surveys	B. Robson	1970	LP13 box24	
NEIMME/NCB/CRE/CB/24 1	St. Anthony pitch as a binder for the phurnacite process	J. Carlton, A. T. Walker	1970	LP13 box24	
NEIMME/NCB/CRE/CB/24 2	Briquetting section. survey of briquette quality from partitioned six row presses at Markham roomheat plant	B. Downey, D. G. Madley	1970	LP13 box24	

NEIMME/NCB/CRE/CB/24 3	Briquetting section. effect of homefire briquetting ash on horticultural plants	R. Lewis, D. G. Madley	1970	LP13 box24	
NEIMME/NCB/CRE/CB/24 4	Briquetting section. changes of moisture levels in stockpiles of smokeless fuels interim report may to august 1970	B. Smith, D. G. O'brien, J. Ledger	1970	LP13 box24	
NEIMME/NCB/CRE/CB/24 5	Briquetting section. latex treatment of roomheat briquettes tests with briquettes from the six row partitioned press	G. O. Davies, R. Lewis, D. G. Madley	1970	LP13 box24	
NEIMME/NCB/CRE/CB/24 6	Briquetting section. performance of the homefire plant briquette cooling conveyors - a stream	R. Lewis, D. G. Madley	1970	LP13 box24	
NEIMME/NCB/CRE/CB/24	Not in volume				
NEIMME/NCB/CRE/CB/24 8	The comparison of half and whole roomheat briquettes in a parkray 77 roomheater.	R. Bailey	1971	LP13 box24	
NEIMME/NCB/CRE/CB/24 9	Briquetting section. continuation of monitoring tests of Markham roomheat presses	B. Downey, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/25 0	Briquetting section. changes of moisture levels in stockpiles of smokeless fuels interim report august to october 1970	B. Smith, J. Ledger, R. Furley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/25 1	Briquetting section. the effects of feeding wet coal to the reactors at the char briquetting plants	G. O. Davies, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/25 2	Briquetting. examination of eschweiler briquettes.	J. Carlton, A. T. Walker	1971	LP13 box24	
NEIMME/NCB/CRE/CB/25 3	Briquetting section. briquetting quality of the Markham roomheat plant period january 27th - 29th 1971	B. Downey, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/25 4	The application of the char compaction equation to continuous carboniser chars (physics section report number p.208)	D. C. Jones, J. C. V. Rumsey	1971	LP13 box24	
NEIMME/NCB/CRE/CB/25	Briquetting section. a review of tar injection into fluid bed carbonisers	G. O. Davies	1971	LP13 box24	
NEIMME/NCB/CRE/CB/25	Not in volume				
NEIMME/NCB/CRE/CB/25 7	Multiheat process - investigation of pollution problems on no. 3 oven at crown works, november, 1970 - february, 1971	B. Robson, M. J. Finn, D. Lawerance.	1971	LP13 box24	
NEIMME/NCB/CRE/CB/25 8	Briquetting section. effect on briquette quality of varying char heights in standpipe of press 16	B. Downey, D. G. O'brien, D. G. Madley	1971	LP13 box24	

NEIMME/NCB/CRE/CB/259	Friction forces in briquetting - some exploratory measurements (physics section report number p. 210)	K. A. G. Jones, J. C. V. Rumsey, E. Small	1971	LP13 box24	
NEIMME/NCB/CRE/CB/260	Briquetting report. an assessment of homefire carboniser feed coal in the 12" carboniser plant	G. O. Davies, J. A. Davison	1971	LP13 box24	
NEIMME/NCB/CRE/CB/262	Not in volume				
NEIMME/NCB/CRE/CB/263	Briquetting section. an estimate of the material loss in the transfer and cooling conveyors at the Coventry homefire plant	G. O. Davies, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/265	Briquetting report. survey of briquette quality - Markham roomheat plant, period february/ march 1971	B. Downey, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/266	Nozzle surveys at the homefire plant March, 1971	B. Robson	1971	LP13 box24	
NEIMME/NCB/CRE/CB/268	Turntable crushing rig. an investigation of its suitability for use at a production plant, in its present state of development	B. Smith, J.R. Ledger	1971	LP13 box24	
NEIMME/NCB/CRE/CB/269	Briquetting section. spontaneous heating in briquette stockpiles of low voidage tests in the three foot cube models	G. O. Davies, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/270	Briquetting section. batch cooling experiments with homefire briquettes	G. O. Davies	1971	LP13 box24	
NEIMME/NCB/CRE/CB/271	Triaxial stress experiments on char (physics section report no. p. 213)	J. F. G. Grainger, T. J. Kempton, J. C. V. Rumsey	1972	LP13 box24	
NEIMME/NCB/CRE/CB/272	Briquetting section. feeding wet coal to the homefire reactor	R. Lewis, B. Smith, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/273	Size grading of undergrate material from crane 20a test on multiheat	W. Lawson, A. W. Sharpe, B. Robson	1971	LP13 box24	
NEIMME/NCB/CRE/CB/274	The cawood - wharton process plant in Belfast: description of plant and process and comparison with multiheat process.	M. J. Finn	1971	LP13 box24	
NEIMME/NCB/CRE/CB/275	Briquetting section. changes of moisture levels in stockpiles of smokeless fuels interim report november 1970 to january 1971	B. Smith, J. Ledger, R. Furley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/276	Briquetting section. assessment of homefire supplementary feed coals in the 12" carboniser/ 2" mills press plant an interim report of the tests with baddesley and whitwell coals	G. O. Davies, J. A. Davison	1971	LP13 box24	
NEIMME/NCB/CRE/CB/277	Briquetting section. the assessment of homefire feed coals in the 12" carboniser plant. comparison of coals from two faces of the Coventry colliery.	G. O. Davies, D. G. Madley	1971	LP13 box24	

NEIMME/NCB/CRE/CB/27 5	Briquetting section. assessment of homefire supplementary feed coals in the 12" carboniser/ 2" mills press plant an interim report of the tests with the following coals supplied as washed doubles: a) Teversall b) Mansfield c) Arkwright d) Warsop	G. O. Davies, J. A. Davison, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/27 6	Briquetting section. nozzle heating of Coventry homefire presses	B. Downey, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/27 7	Briquetting section. briquette quality survey - Markham I roomheat plant with eight and six row presses	B. Downey, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/27 8	Briquetting section. the measurement of partition and cheek plate temperatures in a roomheat roll press	G. O. Davies	1971	LP13 box24	
NEIMME/NCB/CRE/CB/27 9	Phurnacite : the examination at c.r.e. of a sample of pitch from the u.s. steel corporation	J. Ledger, A. T. Walker, J. Carlton, S. J. Troughton	1971	LP13 box24	
NEIMME/NCB/CRE/CB/28 0	Briquetting section. the effect of the treatment in the homefire cooling conveyors on briquettes made from a blended coal feed	G. O. Davies, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/28 1	Briquetting section. solids sampling in carboniser off-gases Coventry homefire plant interim report	D. W. Gill, M. A. Wright	1971	LP13 box24	
NEIMME/NCB/CRE/CB/28 2	Briquetting section. assessment of homefire supplementary feed coals in the 12" carboniser/ 2" mills press an interim report of tests with the following coals 1) daw mill d.s. nuts 2) Oxcroft washed doubles 3) Langwith doubles 4) Arkwright singles	G. O. Davies, J. A. Davison, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/28 3	Preliminary test using coal/ tar digest at the phurnacite plant	M. J. Finn, D. Lawrence	1971	LP13 box24	
NEIMME/NCB/CRE/CB/28 4	Briquetting section. the performance of a homefire cooling conveyor following a partial renovation	G. O. Davies	1971	LP13 box24	
NEIMME/NCB/CRE/CB/28 5	Briquetting section. measurement of solids in carboniser off-gases, Coventry homefire plant, june-july 1971	D. W. Gill, M. A. Wright	1971	LP13 box24	
NEIMME/NCB/CRE/CB/28 6	Briquetting section. c.r.e. checkweigher field trails at the homefire plant	R. Lewis, P. H. Witheridge	1971	LP13 box24	
NEIMME/NCB/CRE/CB/28 7	Briquetting section. investigation into methods of increasing the length of Coventry homefire briquettes	B. Downey, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/28 8	Briquetting section. an assessment of new feed coals for the homefire process.	G. O. Davies, D. G. Madley	1971	LP13 box24	

NEIMME/NCB/CRE/CB/28	Not in volume				
NEIMME/NCB/CRE/CB/29 0	The use of bitumen as a binder for multiheat briquettes	J. Carlton, A. T. Walker	1971	LP13 box24	
NEIMME/NCB/CRE/CB/29 1	Coventry homefire plant coal/ homefire yield test 4th september 1971	P. Parsons, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/29 2	Briquetting section. solids sampling in carboniser off-gases Coventry homefire plant interim report	R. Lewis, M. A. Wright	1971	LP13 box24	
NEIMME/NCB/CRE/CB/29 3	Factors affecting the strength of phurnacite I - a preliminary experiment	J. Carlton, B. Robson	1971	LP13 box24	
NEIMME/NCB/CRE/CB/29 4	Briquetting section. alternative methods of operating the homefire briquette cooling system at full stream output tests with a stream conveyor september 1971	G. O. Davies, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/29 5	Briquetting section. homefire changes in quality during storage may 1970 to september 1971	B. Smith, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/29 6	Briquetting section. line heating at Coventry homefire plant to improve briquette quality	B. Downey, R. Lewis	1971	LP13 box24	
NEIMME/NCB/CRE/CB/29 7	Briquetting section. briquette quality survey - Markham I roomheat plant september 29th/30th 1971	B. Downey, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/29 8	Briquetting section. extrazit in summer storage may 1971 to august 1971	B. Smith, D. Furlong, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/29 9	Briquetting section. product yield tests Coventry homefire plant	R. Lewis, D. G. Madley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/30 0	Main test using coal/ tar digest at the phurnacite plant: 25-27/5/71	M. J. Finn, D. Lawrence	1971	LP13 box24	
NEIMME/NCB/CRE/CB/30 2	Briquetting section. an assessment of Warsop/ Gedling coal blends in the 12" carboniser plant	G. O. Davies, J. A. Davison	1971	LP13 box24	
NEIMME/NCB/CRE/CB/30 3	Assessment of roomheat feed coals an interim report of tests with 1) Markham washed smalls 2) Markham washed singles 3) Blidworth washed	G. O. Davies	1971	LP13 box24	
NEIMME/NCB/CRE/CB/30 4	Investigation of high smoke contents at the multiheat plant	M. J. Finn	1971	LP13 box24	
NEIMME/NCB/CRE/CB/30 5	Measurements of solids in carboniser off-gases Coventry homefire plant august-september 1971	M. A. Wright	1971	LP13 box24	

NEIMME/NCB/CRE/CB/30 6	Measurements of tar in carboniser off-gases (preliminary tests, Coventry homefire plant, october, 1971)	D. W. Gill, R. F. Littlejohn, M. A. Wright	1971	LP13 box24	
NEIMME/NCB/CRE/CB/30 7	Changes of moisture levels in stockpiles of smokeless fuels. interim report february 1971 to april 1971	B. Smith, R. Furley	1971	LP13 box24	
NEIMME/NCB/CRE/CB/30	A caking test for phurnacite feedstocks I - a review	D. C. Davidson	1971	LP13 box24	
NEIMME/NCB/CRE/CB/30	An apparatus for rapid moisture content determination	R. S. Bernhardt	1971	LP13 box24	
NEIMME/NCB/CRE/CB/31 0	An assessment of the current performances of the markham cooling conveyors. october, 1971	G. O. Davies, B. Downey	1971	LP13 box24	
NEIMME/NCB/CRE/CB/31 1	Measurements of tar and off-gas composition, coventry homefire plant, novemeber 1971	D. W. Gill	1972	LP13 box24	
NEIMME/NCB/CRE/CB/31 2	Solids sampling in the off-gases at the roomheat plant - markham I	R. Lewis, M. A. Wright	1972	LP13 box24	
NEIMME/NCB/CRE/CB/31 3	Comparisons of size distributions of char sampled from the carboniser char outlets , and from the carboniser off-gas liners	D. W. Gill	1972	LP13 box24	
NEIMME/NCB/CRE/CB/31 4	C. R. E. checkweigher at the homefire plant	R. Lewis, D. G. Madley	1972	LP13 box24	
NEIMME/NCB/CRE/CB/31 5	Compaction parameters for chars made from homefire supplementary feed coals	J. C. V. Rumsey, S. S. Jayasinghe, R. S. Courtney	1972	LP13 box24	
NEIMME/NCB/CRE/CB/31 6	The degradation of homefire briquettes during impact testing and mechinal handling	G. O. Davies, R. Lewis, M. A. Wright	1972	LP13 box25	
NEIMME/NCB/CRE/CB/31	Briquette quality of eight row presses markham I roomheat plant	B. Downey	1972	LP13 box25	
NEIMME/NCB/CRE/CB/31 8	An analysis of the losses incurred by degradation and breakage of briquettes at the homefire works	G. O. Davies, R. Lewis, M. A. Wright	1972	LP13 box25	
NEIMME/NCB/CRE/CB/31 9	Measurements of solids in carboniser off-gases coventry homefire plant september - decemeber 1971	D. W. Gill, R. F. Littlejohn, M. A. Wright	1972	LP13 box25	
NEIMME/NCB/CRE/CB/32 0	Measurements of solids in the dryer gases before and after the secondary cyclones coventry homefire plant december 1971	R. Lewis, R. F. Littlejohn, M. A. Wright	1972	LP13 box25	

NEIMME/NCB/CRE/CB/32 1	Solids sampling in the off-gas from markham II carboniser	D. W. Gill, M. A. Wright	1972	LP13 box25	
NEIMME/NCB/CRE/CB/32 2	Factors affecting the strength of phurnacite II - the effects of pitch, anthracite, breeze and caking coal contents and of coal type	S. J. Troughton, J. Carlton	1972	LP13 box25	
NEIMME/NCB/CRE/CB/32 3	The use of esso polymers as binders for multiheat and phurnacite briquettes	J. Carlton, A. T. Walker	1972	LP13 box25	
NEIMME/NCB/CRE/CB/32 4	Incinerator flue gas temperatures at coventry homefire plant	D. W. Gill, R. Lewis, R. F. Littlejohn, M. A. Wright	1972	LP13 box25	
NEIMME/NCB/CRE/CB/32 5	Phurnacite - the effects of feedstock ash content on briquette quality and combustion performance	J. Carlton	1972	LP13 box25	
NEIMME/NCB/CRE/CB/32 6	Factors affecting the strength of phurnacite III - laboratory scale tests to determine the effects of carbonisation temperature and rate of heating	D. C. Davidson	1972	LP13 box25	
NEIMME/NCB/CRE/CB/32 7	Factors affecting the strength of phurnacite IV - the effect of the carbonisation temperature	S. J. Troughton	1972	LP13 box25	
NEIMME/NCB/CRE/CB/32 8	Factors affecting the strength of phurnacite V - a comparison of Banwen/ Brynpica and Mardy coals as caking additives to phurnacite blends	S. J. Troughton	1972	LP13 box25	
NEIMME/NCB/CRE/CB/32 9	Changes of moisture levels in stockpiles of smokeless fuels. interim report may 1971 to july 1971	B. Smith, R. Furley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/33 0	Changes of moisture levels in stockpiles of smokeless fuels. interim report august 1971 to october 1971	B. Smith, R. Furley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/33 1	An examination of the feed coal at the roomheat works an interim report	G. O. Davies, D. G. Madley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/33 2	Phurnacite tar as a partial substitute for avenue pitch	J. Carlton	1972	LP13 box25	
NEIMME/NCB/CRE/CB/33 3	An assessment of the performance of the drying plant at the roomheat works	G. O. Davies, D. G. Madley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/33 4	Changes of moisture contents in stockpiles of smokeless fuels. a summary summer 1970 to summer 1971	B. Smith, R. Furley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/33 5	An examination of the feed coals at the roomheat works observations during the period march to may 1972	G. O. Davies, D. G. Madley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/33 6	The effects of reducing the rate of gaseous recycle on the performance of markham driers	G. O. Davies	1972	LP13 box25	

NEIMME/NCB/CRE/CB/33 7	Measurements of gas, solids and tar flowrates in the oven off-gas, march-april, 1972	D. W. Gill, R. F. Littlejohn, M. A. Wright	1972	LP13 box25	
NEIMME/NCB/CRE/CB/33 8	Control of total heat input to a battery of ovens at the phurnacite plant	M. J. Annetts, R. Lewis, D. G. Madley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/33 9	The de-dusting of phurnacite electrostatic precipitator fines and their effect on briquette quality	S. J. Troughton	1972	LP13 box25	
NEIMME/NCB/CRE/CB/34	Extrazit in winter storage septemeber 1971 to april 1972	B. Smith, R. Furley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/34	Multiheat - the effect of phurnacite breeze additions	J. Carlton	1972	LP13 box25	
NEIMME/NCB/CRE/CB/34 2	The effect of reducing the roll speed on the performance of the roomheat presses	G. O. Davies	1972	LP13 box25	
NEIMME/NCB/CRE/CB/34	The monitoring of coal feed quality at the roomheat works	G. O. Davies	1972	LP13 box25	
NEIMME/NCB/CRE/CB/34	Roomheat - the effect of feed coal moisture content on char briquette quality	S. J. Troughton	1972	LP13 box25	
NEIMME/NCB/CRE/CB/34 5	A preliminary assessment of blidworth coal in the roomheat process tests with single press markham I	G. O. Davies, B. Downey, D. G. Madley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/34 6	Crushing strength distributions of phurnacite briquettes carbonised at varying temperatures	B. Robson	1972	LP13 box25	
NEIMME/NCB/CRE/CB/34 7	The effect of increasing moisture content on the handling properties of multiheat briquettes rejected at the plant	R, Lewis, D. G. Madley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/34 8	Multiheat: comparison of briquettes made from coal crushed to two different size ranges	J. Carlton, R. Lewis	1972	LP13 box25	
NEIMME/NCB/CRE/CB/34 9	A single briquette abrasion test	D. C. Davidson, K. Gatfield	1972	LP13 box25	
NEIMME/NCB/CRE/CB/35 0	An assessment of blidworth coal and a hickleton/ markham coal blend at markham 2	G. O. Davies	1972	LP13 box25	
NEIMME/NCB/CRE/CB/35 1	Factors affecting the strength of phurnacite VI - a comparison of abernant anthracite and phurnacite breeze in phurnacite blends and the effect of Mardy coal as a caking additive	S. J. Troughton	1972	LP13 box25	
NEIMME/NCB/CRE/CB/35	Combustion and deposition in the sand heating furnaces, multiheat plant	D. W. Gill	1972	LP13 box25	
NEIMME/NCB/CRE/CB/35 3	Effect of briquetting load on the physical properties of green multiheat briquettes	B. Downey, D. G. Madley	1972	LP13 box25	

NEIMME/NCB/CRE/CB/35	Phurnacite - an examination of a sample of taff marthyr washed duff	S. J. Troughton	1972	LP13 box25	
NEIMME/NCB/CRE/CB/35 5	Effect of increasing moisture on the dustiness of multiheat briquettes	B. Dashfield, D. G. Madley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/35 6	A comparison of roomheat briquette quality using various markham coal feeds	G. O. Davies, B. Downey	1972	LP13 box25	
NEIMME/NCB/CRE/CB/35 7	Solids content of carboniser outlet gas at markham: design and proving of sampling probe	R. F. Littlejohn, M. A. Wright	1972	LP13 box25	
NEIMME/NCB/CRE/CB/35	Comparison of carbonisation conditions at c.r.e. and at phurnacite	B. Robson	1972	LP13 box25	
NEIMME/NCB/CRE/CB/35 9	Treatment of phurnacite green briquettes in the multiheat plant ovens	R. Lewis, D. G. Madley	1972	LP13 box25	
NEIMME/NCB/CRE/CB/36	Not in volume				
NEIMME/NCB/CRE/CB/36	Crushing strengths of wet and dry multiheat briquettes	R. Bailey, J. Wilson	1973	LP13 box25	
NEIMME/NCB/CRE/CB/36 2	The performance of markham 1 plant using a markham/ hickleton coal feed blend		1972	LP13 box25	
NEIMME/NCB/CRE/CB/36 3	The effect of quenching on the moisture uptake and physical properties of multiheat - small scale tests	R. Bailey, J. Wilson	1972	LP13 box25	
NEIMME/NCB/CRE/CB/36 4	An estimate of the fines recycle rates in the carboniser of the markham roomheat plant	G. O. Davies, B. Downey	1972	LP13 box25	
NEIMME/NCB/CRE/CB/36 5	A comparison of hounsfeld tensometers and proving rings for the measurement of briquette crushing strengths	S. J. Troughton	1972	LP13 box25	
NEIMME/NCB/CRE/CB/36	Not in volume				
NEIMME/NCB/CRE/CB/36	Crown multiheat works: preliminary trials with pitch meter	W. Harris	1973	LP13 box25	
NEIMME/NCB/CRE/CB/36 8	An assessment of the performance of a new 3 x 2 divided roll press installed at markham 1	G. O. Davies	1973	LP13 box25	
NEIMME/NCB/CRE/CB/36 9	Multiheat - the use of polyvinyl acetate to improve the abrasion resistance of multiheat	S. J. Troughton	1973	LP13 box25	
NEIMME/NCB/CRE/CB/37 0	Preliminary investigations at the phurnacite plant into the causes of low yield per block of grade A product	K. Hill, R. Lewis	1973	LP13 box25	
NEIMME/NCB/CRE/CB/37 1	Loss of moisture from wagons of homefire briquettes	R. Bailey, D. G. O'brien, F. W. Spruce	1972	LP13 box25	
NEIMME/NCB/CRE/CB/37 2	The effect of the restricted cooling treatment on the quality of the roomheat product	G. O. Davies	1973	LP13 box25	

NEIMME/NCB/CRE/CB/37	Multiheat : the addition of caking coals to multiheat feedstock	J. Carlton	1973	LP13 box25	
NEIMME/NCB/CRE/CB/37 4	Solids sampling in the exhaust gases from the drummond washer on no. 5 pug in no. 2 press hall at phurnacite works	R. F. Littlejohn, M. A. Wright	1973	LP13 box25	
NEIMME/NCB/CRE/CB/37 5	The development of a single briquette shatter test (incremental impact test)	R. S. Courtney, D. C. Davidson	1973	LP13 box25	
NEIMME/NCB/CRE/CB/37	Homefire - an examination of lea hall d.s. nuts	S. J. Troughton	1973	LP13 box25	
NEIMME/NCB/CRE/CB/37 7	Dust emission from pug vents at no.2 briquetting plant: phurnacite works	D. W. Gill, R. F. Littlejohn, M. A. Wright	1973	LP13 box25	
NEIMME/NCB/CRE/CB/37 8	Commissioning tests wit proportional-cup roll press at markham 2	G. O. Davies, B. Downey	1973	LP13 box25	
NEIMME/NCB/CRE/CB/37 9	The effects of some experimental variations of feed coal properties on the quality of the briquettes produced at markham 2	G. O. Davies, B. Downey	1973	LP13 box25	
NEIMME/NCB/CRE/CB/38 0	The possible use of the syntraciet coating process with multiheat	W. Harris, D. G. Madley	1973	LP13 box25	
NEIMME/NCB/CRE/CB/38	The estimation of polyvinyl acetate in treated briquettes	L. Stanley	1973	LP13 box25	
NEIMME/NCB/CRE/CB/38	Not in volume				
NEIMME/NCB/CRE/CB/38 3	Phurnacite - an examination of lady windsor coal as a caking additive to phurnacite blends	S. J. Troughton	1973	LP13 box25	
NEIMME/NCB/CRE/CB/38	Not in volume				
NEIMME/NCB/CRE/CB/38 5	Multiheat - the effect of treatment temperature and residence time on product abrasion index	J. Carlton	1973	LP13 box25	
NEIMME/NCB/CRE/CB/38	A mass balance exercise at Markham 1, april 1973	G. O. Davies	1973	LP13 box25	
NEIMME/NCB/CRE/CB/38 7	Phurnacite - the effect of low rank coal in the feedstock upon briquette reactivity	S. J. Troughton	1973	LP13 box25	
NEIMME/NCB/CRE/CB/38 8	The influence of the yield per block of grade 'A' phurnacite, of changes in plant process variables I overall assessment of block yield tests A-70	K. Hill, R. Lewis	1973	LP13 box25	
NEIMME/NCB/CRE/CB/38 9	The significance of the standard quality control tests for phurnacite relative to the performace of the fuel during transport and handling	G. O. Davies, J. A. Davison	1973	LP13 box25	
NEIMME/NCB/CRE/CB/39 0	Factors affecting the yield per block of phurnacite 'A' 2. detailed assessment of block tests 40 - 70	K. Hill, R. Lewis	1973	LP13 box25	
NEIMME/NCB/CRE/CB/39 1	Phurnacite - an examination of hucknall and mansfield coals as caking additives to phurnacite blends	S. J. Troughton	1973	LP13 box25	

NEIMME/NCB/CRE/CB/39	Multiheat - phurnicate tar as a partial substitute for caerphilly pitch	J. Carlton	1973	LP13 box25	
NEIMME/NCB/CRE/CB/39 3	The calorific value and yield of carbonisation gas from selected phurnicate coals	G. Corney, Mrs. D. Hooper	1973	LP13 box25	
NEIMME/NCB/CRE/CB/39 4	An analysis of the results of tests on individual steam coals at the phurnicate plant 19.3. - 5.4.73	B. Robson	1973	LP13 box25	
NEIMME/NCB/CRE/CB/39	Atmospheric deposition in and around the phurnacite works	D. W. Gill	1973	LP13 box25	
NEIMME/NCB/CRE/CB/39	The carbonisation of abernant anthracite/ maerdy/ breeze blends at	K. Hill, R. Lewis	1973	LP13 box25	
NEIMME/NCB/CRE/CB/39 7	Phurnacite - an examination of four batches of the four steam coals used at the phurnacite plant	S. J. Troughton	1973	LP13 box25	
NEIMME/NCB/CRE/CB/39 8	The determination of the pitch content of green briquettes	L. Stanley, J. K. Barnfield	1973	LP13 box25	
NEIMME/NCB/CRE/CB/39 9	Phurnacite - the variations in product quality on battery 1 over 24 hours (16/17 May 1973)	R. Baylis, K. Hill	1973	LP13 box25	
NEIMME/NCB/CRE/CB/40 0	Factors affecting the quality of phurnacite VII the relationship between shatter and abrasion tests	B. Robson	1973	LP13 box26	
NEIMME/NCB/CRE/CB/40 1	An assessment of the performance of the new-shape roll press at the markham roomheat works	G. O. Davies, B. Downey, D. G. Madley	1973	LP13 box26	
NEIMME/NCB/CRE/CB/40 2	An investigation into the cause of low yield/ block at the phurnacite works in march 1973	K. Hill, R. Lewis	1973	LP13 box26	
NEIMME/NCB/CRE/CB/40	Multi-heat - the effect of high ash feedstock on product quality	J. Carlton	1973	LP13 box26	
NEIMME/NCB/CRE/CB/40 4	The heating of green ovoids within the cre 100 lb oven	W. Harris, D. G. O'brien	1973	LP13 box26	
NEIMME/NCB/CRE/CB/40 5	A preliminary assessment of the manufacture of small briquettes at the homefire plant	G. O. Davies	1973	LP13 box26	
NEIMME/NCB/CRE/CB/40 6	The carbonisation of onllwyn anthracite/ maerdy/ breeze blends at the phurnacite works	R. Lewis	1973	LP13 box26	
NEIMME/NCB/CRE/CB/40 7	An extended production run at the phurnacite works using an onllwyn/ maerdy feed blend 9th - 15th october 1973	R. Lewis	1973	LP13 box26	
NEIMME/NCB/CRE/CB/40	Phurnacite - effect of high volatile anthracite additive on product quality	J. Carlton	1973	LP13 box26	
NEIMME/NCB/CRE/CB/40 9	Phurnacite - the effects of coal size distribution on briquette quality part 1 steam coal alone	S. J. Troughton	1973	LP13 box26	

NEIMME/NCB/CRE/CB/41 0	The use of crude phurnacite tar as a partial substitute for pitch binder in the phurnacite process: preliminary tests at the phurnacite plant	M. J. Finn	1973	LP13 box26	
NEIMME/NCB/CRE/CB/41 1	Phurnacite - the effect of coal size distribution on briquette quality. part 2 blends of steam coal and anthracite	S. J. Troughton	1973	LP13 box26	
NEIMME/NCB/CRE/CB/41 2	Reforming iron-oxide sludges at the staveley chemical works (1) A preliminary investigation of compaction	G. O. Davies	1974	LP13 box26	
NEIMME/NCB/CRE/CB/41 3	The production of phurnacite from onllwyn anthracite at the phurnacite works	R. Lewis, D. G. Madley	1974	LP13 box26	
NEIMME/NCB/CRE/CB/41 4	The moisture content of phurnacite	D. C. Davidson, K. J. Fooks	1974	LP13 box26	
NEIMME/NCB/CRE/CB/41 5	Dust emission from pug vents at no.2 briquetting plant phurnacite works	D. W. Gill, R. F. Littlejohn, M. A. Wright	1974	LP13 box26	
NEIMME/NCB/CRE/CB/41	"Phurnacite" from anthracite	B. Downey	1974	LP13 box26	
NEIMME/NCB/CRE/CB/41	Not in volume				
NEIMME/NCB/CRE/CB/41 8	Phurnacite - further comparative work on the effect on product quality of additions of onllwyn or abernant coals to steam coals	J. Carlton	1974	LP13 box26	
NEIMME/NCB/CRE/CB/41	Phurnacite - an examination of merthyr vale nuts	S. J. Troughton	1974	LP13 box26	
NEIMME/NCB/CRE/CB/42 0	Scrubber efficiency and emission to atmosphere charge-gas cleaning plants nos. 2 and 3 phurnacite works	D. W. Gill, R. F. Littlejohn, M. A. Wright	1974	LP13 box26	
NEIMME/NCB/CRE/CB/42	Breakage of green ovoids during the charge of a phurnacite oven	W. Harris	1974	LP13 box26	
NEIMME/NCB/CRE/CB/42	Phurnacite - the examination of 'uniform blend' at cre	S. J. Troughton	1974	LP13 box26	
NEIMME/NCB/CRE/CB/42	The measurement of temperatures within the phurnacite ovens	W. Harris	1974	LP13 box26	
NEIMME/NCB/CRE/CB/42 4	Phurnacite - lady Windsor as an alternative caking coal to maerdy in phurnacite coal blends	S. J. Troughton	1974	LP13 box26	
NEIMME/NCB/CRE/CB/42	Phurnacite - the examination of a second 'unifrom blend' at cre	S. J. Troughton	1974	LP13 box26	
NEIMME/NCB/CRE/CB/42 6	Phurnacite: a laboratory scale investigation of blends of anthracite and swelling coals	D. C. Davidson	1974	LP13 box26	
NEIMME/NCB/CRE/CB/42 7	Effect of carbonising conditions on the strength of phurnacite using three different blends of green feedstock	W. Harris	1974	LP13 box26	
NEIMME/NCB/CRE/CB/42	Block tests with "uniform blend" at the phurnacite works	R. Lewis	1974	LP13 box26	

NEIMME/NCB/CRE/CB/42 9	Combustion conditions and recuperator leakage at the phurnacite plant - part 1: no. 2 battery	M. J. Finn	1975	LP13 box26	
NEIMME/NCB/CRE/CB/43	The feasibility of enlarging the fluidising air nozzles the coventry reactors	W. Harris	1974	LP13 box26	
NEIMME/NCB/CRE/CB/43 1	Breakage of green ovoids during the charge of a phurnacite oven: - tests on cold phurnacite oven	W. Harris	1974	LP13 box26	
NEIMME/NCB/CRE/CB/43 2	Phurnacite : the examination of two further batches of lady Windsor coal for upgrading anthracite	S. J. Troughton	1974	LP13 box26	
NEIMME/NCB/CRE/CB/43 3	Phurnacite : the examination of ogmore and ogmore oriental smalls for upgrading anthracite	S. J. Troughton	1974	LP13 box26	
NEIMME/NCB/CRE/CB/43 4	The carbonisation of abernant anthracite/ ogmore coal briquettes	R. Lewis, B. Downey, S. J. Troughton	1974	LP13 box26	
NEIMME/NCB/CRE/CB/43	The measurement of temperatures within the phurnacite ovens part 2	W. Harris	1974	LP13 box26	
NEIMME/NCB/CRE/CB/43 6	Increasing the proportion of recycle char in the homefire plant feed by addition of a coking coal	R. Lewis	1974	LP13 box26	
NEIMME/NCB/CRE/CB/43 7	Phurnacite: the examination of alternative binders at cre and at the phurnacite plant	B. Downey, S. J. Troughton	1974	LP13 box26	
NEIMME/NCB/CRE/CB/43 8	Test of British coals at the Ancit works, Alsdorf, Germany of eschweiler bergwerks verein 22nd - 26th July 1974	W. R. Watson, D. G. Madley	1974	LP13 box26	
NEIMME/NCB/CRE/CB/43	Sealing oven charge lids at the phurnacite plant extended trial	R. Lewis	1974	LP13 box26	
NEIMME/NCB/CRE/CB/44	Fines balance on c stream carboniser homefire plant	R. Lewis	1974	LP13 box26	
NEIMME/NCB/CRE/CB/44	Not in volume				
NEIMME/NCB/CRE/CB/44 2	An examination of air blown phurnacite tar as binder with a "uniblend" coal at cre and at the phurnacite plant	B. Downey, S. J. Troughton	1974	LP13 box26	
NEIMME/NCB/CRE/CB/44 3	The possible use of German brown coal in the char briquetting process:- pilot tests in the 0.3m carboniser, 50mm mills press	W. Harris	1974	LP13 box26	
NEIMME/NCB/CRE/CB/44 4	Vertical temperature distribution within ovens and conditions in ninth flues of numbers 5 and 6 batteries at phurnacite	W. Harris, B. Downey	1974	LP13 box26	
NEIMME/NCB/CRE/CB/44 5	Vertical temperature distribution within the ovens of nos. 2 and 7 batteries at phurnacite	W. Harris	1974	LP13 box26	
NEIMME/NCB/CRE/CB/44	A field trial of Ancit briquettes at cre	D. C. Davidson	1974	LP13 box26	
NEIMME/NCB/CRE/CB/44 7	Phurnacite : an examination of ogmore coal as a replacement for maerdy coal in a 'uniform blend' type feedstock	S. J. Troughton, B. Downey	1974	LP13 box26	

NEIMME/NCB/CRE/CB/44 8	Comparisons of briquettes carbonised in single oven tests in batteries 5 and 6 during the ogmore coal trials	B. Downey	1974	LP13 box26	
NEIMME/NCB/CRE/CB/44	Not in volume				
NEIMME/NCB/CRE/CB/45 0	Second test of ancit process using british coals	W. Watson, D. G. Madley	1975	LP13 box26	
NEIMME/NCB/CRE/CB/45 1	Phurnacite: an examination of bitumen/pitch mixtures as binders	S. J. Troughton, R. Sidebottom	1975	LP13 box26	
NEIMME/NCB/CRE/CB/45 2	Phurnacite breakage during oven discharge: model tests to determine effect of carbonisation temperature	W. Harris	1975	LP13 box26	
NEIMME/NCB/CRE/CB/45	Phurnacite: the variable of onllwyn anthracite	S. J. Troughton	1975	LP13 box26	
NEIMME/NCB/CRE/CB/45	Phurnacite: the partial replacement of pitch binder by a strongly caking coal	S. J. Troughton	1975	LP13 box26	
NEIMME/NCB/CRE/CB/45 5	Further measurements of vertical temperature distrubtion within the ovens of nos. 2 and 6 batteries at phurnacite	W. Harris	1975	LP13 box26	
NEIMME/NCB/CRE/CB/45 6	The use of crude phurnacite tar as a partial substitute for pitch binder in the phurnacite process: further tests at the phurnacite plant	M. J. Finn	1975	LP13 box26	
NEIMME/NCB/CRE/CB/45	Char briquetting of 'old' coal 12" carboniser/ 2" mills press	R. Lewis	1975	LP13 box26	
NEIMME/NCB/CRE/CB/45 8	Phurnacite : the effects of pitch content and carbonisation temperature upon briquette quality using a uniform blend type feedstock	S. J. Troughton	1975	LP13 box26	
NEIMME/NCB/CRE/CB/45 9	Coventry homefire works:- an investigation into anomalous air requirements between "B" and "C" reactors	W. Harris	1975	LP13 box26	
NEIMME/NCB/CRE/CB/46 0	The reclamation of pad 2 at the phurnacite layer blending plant. An interim report on the uniformity of the reclaimed coa	B. Downey	1975	LP13 box26	
NEIMME/NCB/CRE/CB/46 1	Phurnacite: block tests at the plant using ogmore coal as the caking constituent in "uniblend"	B. Downey, S. J. Troughton	1975	LP13 box26	
NEIMME/NCB/CRE/CB/46 2	Phurnacite: the partial replacement of pitch binder by a strongly caking coal. the effect of poor control of the pitch content with respect to clustering and oven discharge	S. J. Troughton	1975	LP13 box26	
NEIMME/NCB/CRE/CB/46 3	Phurnacite breakage during oven discharge:- model tests covering a range of impacts	W. Harris	1975	LP13 box26	
NEIMME/NCB/CRE/CB/46	The formation of nuts and breeze in the phurnacate process	D. G. Madley	1975	LP13 box26	
NEIMME/NCB/CRE/CB/46	Breakage of briquettes when charged and discharged from a phurnacite oven	D. G. Madley	1975	LP13 box26	
NEIMME/NCB/CRE/CB/46	Phurnacite: an examination of further bitumen/ pitch mixtures as binders	S. J. Troughton	1975	LP13 box26	

NEIMME/NCB/CRE/CB/46 7	Phurnacite tar as a partial substitute for binder pitch at the phurnacite plant: summary of work at the plant september 1973 - may 1975	M. J. Finn	1975	LP13 box26	
NEIMME/NCB/CRE/CB/46 8	Phurnacite: phurnacite tar as a partial substitute for pitch: pilot plant work at cre	S. J. Troughton	1975	LP13 box26	
NEIMME/NCB/CRE/CB/46	Capacity and yield test, no. 7 battery, phurnacite plant	R. Lewis	1975	LP13 box26	
NEIMME/NCB/CRE/CB/47 0	Outputs per block and temperature measurements on battery 7, phurnacite plant	B. Downey	1975	LP13 box26	
NEIMME/NCB/CRE/CB/47	Markham ancit - thermal loadings on incinerator	W. Harris	1971	LP13 box26	
NEIMME/NCB/CRE/CB/47 2	Phurnacite: the effect of handling green briquettes on the quality of carbonised briquettes	S. J. Troughton	1975	LP13 box26	
NEIMME/NCB/CRE/CB/47 3	Phurnacite: the effects of feedstock composition, pitch content and carbonisation temperature on the moisture content of quenched briquettes	S. J. Troughton	1975	LP13 box26	
NEIMME/NCB/CRE/CB/47 4	Phurnacite: an examination of pitches made from the four constituent tars from which caerphilly pitch is derived	S. J. Troughton, R. Sidebottom	1975	LP13 box26	
NEIMME/NCB/CRE/CB/47 5	Phurnacite: an examination of tymawr coal as a replacement for maerdy coal in uniform blend	S. J. Troughton	1975	LP13 box26	
NEIMME/NCB/CRE/CB/47 6	Dust emission from pug vents at no. 1 briquetting plant phurnacite works	D. W. Gill, R. F. Littlejohn, M. A. Wright	1975	LP13 box26	
NEIMME/NCB/CRE/CB/47	An analysis of oven temperature data from the phurnacite plant	W. Harris	1975	LP13 box26	
NEIMME/NCB/CRE/CB/47	Suppression of dust in broken green ovoid debris	M. J. Finn	1975	LP13 box26	
NEIMME/NCB/CRE/CB/47	Weighed block tests on no. 7 battery, phurnacite plant	M. J. Finn	1976	LP13 box26	
NEIMME/NCB/CRE/CB/48 0	Carbonisation of hbnpc produced green ovoids at cre and in a phurnacite plant disticoke oven	R. Lewis, S. J. Troughton, D. G. Madley	1975	LP13 box26	
NEIMME/NCB/CRE/CB/48 1	Tests of h.b.n.p.c. retort at douai, France october 29th, 30th & 31st, 1975	W. R. Watson, A. Phillips, D. G. Madley	1975	LP13 box26	
NEIMME/NCB/CRE/CB/48 2	Phurnacite: the carbonisation at cre of green phurnacite briquettes used in the trials at the houilleres du bassin et du pas-de-calais (hbnpc)	S. J. Troughton	1975	LP13 box26	
NEIMME/NCB/CRE/CB/48 3	Phurnacite: further tests at cre using tymawr coal as the coking component in uniform blend	S. J. Troughton	1976	LP13 box26	

NEIMME/NCB/CRE/CB/48 4	Phurnacite: an examination of some pitch binders	S. J. Troughton, R. Sidebottom	1976	LP13 box26	
NEIMME/NCB/CRE/CB/48 5	Assessment of two Coventry feed coals in 12 inch (0.3m) Carboniser/ 2 inch (50mm) mills press	W. Harris	1976	LP13 box26	
NEIMME/NCB/CRE/CB/48 6	Green ovoid moisture content and storage conditions:- possible effects on degradation during subsequent carbonisation in phurnacite ovens	W. Harris	1976	LP13 box26	
NEIMME/NCB/CRE/CB/48	A field trial of hbnpc briquettes at cre	R. Lewis	1976	LP13 box26	
NEIMME/NCB/CRE/CB/48	cre domestic field trial of hbnpc, ancit and phurnacite briquettes	R. Lewis	1976	LP13 box26	
NEIMME/NCB/CRE/CB/48 9	The incorporation of reject homefire char in the phurnacite coal blend	S. J. Troughton, M. J. Finn	1976	LP13 box26	
NEIMME/NCB/CRE/CB/49 0	Temperature measurements in phurnacite ovens. 1. development of probe for continuous recording of centre of charge temperature	B. Downey	1976	LP13 box26	
NEIMME/NCB/CRE/CB/49	Phurnacite: the effect of coal size on briquette quality	S. J. Troughton	1976	LP13 box26	
NEIMME/NCB/CRE/CB/49 2	Phurnacite: an examination of the effect of increasing the breeze content in a uniform blend feedstock	S. J. Troughton, M. J. Finn	1976	LP13 box26	
NEIMME/NCB/CRE/CB/49	Weighed block tests on no. 7 battery, phurnacite plant summary report	M. J. Finn	1976	LP13 box26	
NEIMME/NCB/CRE/CB/49 4	Analysis of output loss for mechinal defects during the tests run at the homefire plant (22/9/75-3/10/75)	M. J. Finn	1976	LP13 box26	
NEIMME/NCB/CRE/CB/49	The briquetting of homefire reject char with starch/ resin binders	J. Carlton	1976	LP13 box26	
NEIMME/NCB/CRE/CB/49 6	Phurnacite: the effect of coal size on briquette quality further tests with special reference to briquette clustering	S. J. Troughton	1976	LP13 box26	
NEIMME/NCB/CRE/CB/49	Not in volume				
NEIMME/NCB/CRE/CB/49	Not in volume				
NEIMME/NCB/CRE/CB/49 9	Phurnacite : the examination at cre of a second batch of pitch binders	S. J. Troughton, R. Sidebottom	1976	LP13 box26	
NEIMME/NCB/CRE/CB/50 0	Coventry homefire works:- analysis of carboniser data from 2-weeks trial (22.9.75 - 3.10.75)	W. Harris	1976	LP13 box26	
NEIMME/NCB/CRE/CB/50	Phurnacite: the briquetting of high breeze content feedstocks	S. J. Troughton	1976	LP13 box26	
NEIMME/NCB/CRE/CB/50 2	Assessment of cadley hill doubles in the 12-inch (0.3 m) carboniser/ 20inch (50 mm) mills press	W. Harris	1976	LP13 box26	
NEIMME/NCB/CRE/CB/50 3	Temperature measurements in phurnacite ovens. 2. an account of thermocouple probes in block 3, battery 7	B. Downey	1976	LP13 box26	

NEIMME/NCB/CRE/CB/50 4	Temperature measurements in phurnacite ovens. 3. thermocouple probes in block 2, battery 7	B. Downey	1976	LP13 box26	
NEIMME/NCB/CRE/CB/50	The formation of nuts and breeze in the phurnacite process	D. G. Madley	1976	LP13 box26	
NEIMME/NCB/CRE/CB/50 6	Coventry homefire:- effect of bed residence time on product quality interim report	W. Harris	1976	LP13 box26	
NEIMME/NCB/CRE/CB/50 7	Muffle test to ascertain hot strengths of briquettes during the early stages of carbonisation	B. Downey, D. C. Madley	1976	LP13 box26	
NEIMME/NCB/CRE/CB/50 8	Phurnacite: the examination at cre of a third batch of briquetting binders	S. J. Troughton, R. Sidebottom	1976	LP13 box26	
NEIMME/NCB/CRE/CB/50 9	Phurnacite: air leakage into the carbonising ovens part 1 - the effect on briquette quality	S. J. Troughton	1976	LP13 box26	
NEIMME/NCB/CRE/CB/51 0	Phurnacite: air leakage into the carbonising ovens part 2 - the effect on the offgas	S. J. Troughton	1976	LP13 box26	
NEIMME/NCB/CRE/CB/51 1	Carbonisation trials at the phurnacite plant using one fifth of normal charge	B. Downey, D. G. Madley	1976	LP13 box26	
NEIMME/NCB/CRE/CB/51	Coventry homefire:- effect of carbonising temperature on product quality	W. Harris	1976	LP13 box26	
NEIMME/NCB/CRE/CB/51	Coventry homefire:- effect of bed residence time on product quality	W. Harris	1976	LP13 box26	
NEIMME/NCB/CRE/CB/51 4	Carbonising briquettes in metal containers in disticoke ovens	R. Lewis, D. G. Madley	1976	LP13 box27	
NEIMME/NCB/CRE/CB/51 5	Breakage of hbnpc briquettes	D. G. Madley, C. J. Bower	1976	LP13 box27	
NEIMME/NCB/CRE/CB/51 6	Comparative breakage of hbnpc and aberaman briquettes in cre handling trials	C. J. Bower, D. G. Madley	1976	LP13 box27	
NEIMME/NCB/CRE/CB/51	Phurnacite: a review of work done to evaluate alternative binders to pitch	S. J. Troughton	1976	LP13 box27	
NEIMME/NCB/CRE/CB/51 8	Comparative breakage of anthrite and phurnacite in cre handling trials	C. J. Bower, D. G. Madley	1976	LP13 box27	
NEIMME/NCB/CRE/CB/51 9	Changes in handling properties of a sample of anthrite under conditions of summer storage	D. G. Madley, C. J. Bower	1976	LP13 box27	
NEIMME/NCB/CRE/CB/52 0	Distribution of volatile matter and strength of briquettes in a disticoke oven	R. Lewis, D. G. Madley	1976	LP13 box27	
NEIMME/NCB/CRE/CB/52 1	The principle and means of preparing green briquettes which yield high outputs/ block at the phurnacite plant	B. Dowey, D. G. Madley	1976	LP13 box27	

NEIMME/NCB/CRE/CB/52 2	The possible use of air instead of nitrogen for surge hopper aeration at the Coventry homefire works	W. Harris	1976	LP13 box27	
NEIMME/NCB/CRE/CB/52 3	The force on ovoids during carbonisation in phurnacite oven:- measurements in model oven	W. Harris	1976	LP13 box27	
NEIMME/NCB/CRE/CB/52 4	The use of physical strength tests as an indication of handling properties	C. J. Bower, D. G. Madley	1976	LP13 box27	
NEIMME/NCB/CRE/CB/52 5	Coventry homefire works: gas composios in the coal handling system of 'a' stream	W. Harris	1976	LP13 box27	
NEIMME/NCB/CRE/CB/52 6	Single oven yield tests at the phurnacite works with:- 1. cre produced steam coal/ avenue pitch ovoids 2. cre produced steam coal/ caerphilly pitch ovoids	R. Lewis, D. G. Madley	1976	LP13 box27	
NEIMME/NCB/CRE/CB/52 7	Single oven tests at the phurnacite works carbonisation of cre produced uniform blend and steam coal ovoids made with avenue pitch	B. Downey, R. Lewis, D. G. Madley	1977	LP13 box27	
NEIMME/NCB/CRE/CB/52 8	Single oven tests at the phurnacite works - the use of phenol formaldehyde resin to increase output/ block	B. Downey	1977	LP13 box27	
NEIMME/NCB/CRE/CB/52 9	Single oven yield tests at the phurnacite works : carbonisation of cre produced steam coal and uniform blend ovoids made with caerphilly pitch	R. Lewis, D. G. Madley	1977	LP13 box27	
NEIMME/NCB/CRE/CB/53 0	Single oven tests at the phurnacite works: the effect of ageing on phurnacite feedstock	B. Downey	1977	LP13 box27	
NEIMME/NCB/CRE/CB/53 1	Single oven test at the phurnacite works. Carbonisation of cre ovoids made from Welsh coals blended to the hbnpc recipe and containing 1% sulphite lye	R. Lewis	1977	LP13 box27	
NEIMME/NCB/CRE/CB/53 2	The comparative handling performance of hbnpc biquettes containing sulphite lye, and phurnacite	C. J. Bower, D. G. Madley	1977	LP13 box27	
NEIMME/NCB/CRE/CB/53 3	Some offgas analyses of battery 2 at the phurnacite plant	B. Downey	1977	LP13 box27	
NEIMME/NCB/CRE/CB/53 4	Quenching tests carried out during the hbnpc trial 9-10 february 1977	D. G. Madley, W. R. Watson	1977	LP13 box27	
NEIMME/NCB/CRE/CB/53 5	Measurements of moisture uptake by hbnpc briquettes	C. J. Bower, D. G. Madley	1977	LP13 box27	
NEIMME/NCB/CRE/CB/53 6	Single oven tests at the phurnacite works: carbonisation of hbnpc made ovoids containing sulphite lye	B. Downey, D. G. Madley	1977	LP13 box27	
NEIMME/NCB/CRE/CB/53 7	Coal supply for the hbnpc test 7-9 february 1977	R. Lewis, D. G. Madley, W. R. Watson (NSF)	1977	LP13 box27	

NEIMME/NCB/CRE/CB/53 8	Modified 100 lb oven :- design and comissioning of system to simulate movement of charge under load	W. Harris, D. G. O' Brien, C. J. Bower	1977	LP13 box27	
NEIMME/NCB/CRE/CB/53 9	Thrid test og h.b.n.p.c. retort - february 1977	W. R. Watson (N.S.F.), D. G. Madley (C.R.E.)	1977	LP13 box27	
NEIMME/NCB/CRE/CB/54 0	Single oven yield tests at the phurnacite works. carbonisation of cre ovoids made from three different size grinds of coal	R. Lewis	1977	LP13 box27	
NEIMME/NCB/CRE/CB/54 1	A laboratory scale method of determining the hot strength of ovoids during carbonisation	W. Harris	1977	LP13 box27	
NEIMME/NCB/CRE/CB/54 2	Modified 100 lb oven as a means of predicting ovoid breakage in a phurnacite oven	W. Harris, D. G. O' Brien	1977	LP13 box27	
NEIMME/NCB/CRE/CB/54 3	The handling performance of Sophia Jacoba briquettes, and their physical and chemical properties	C. j. Bower	1977	LP13 box27	
NEIMME/NCB/CRE/CB/54 4	Phurnacite works : an examinaton of ovoid quality from individual briquetting presses of plants 1 and 2	B. Downey, D. G. Madley	1977	LP13 box27	
NEIMME/NCB/CRE/CB/54 5	Single oven test at the phurnacite works carbonisation of cre ovoids made from "new" uniform blend	R. Lewis	1977	LP13 box27	
NEIMME/NCB/CRE/CB/54 6	Single oven test at the phurnacite works : the use of starch to increase the output/ block	B. Downey	1977	LP13 box27	
NEIMME/NCB/CRE/CB/54 7	Single oven test at the phurnacite works carbonisation of cre ovoids containing i) beet molasses and ii) cane molasses	R. Lewis	1977	LP13 box27	
NEIMME/NCB/CRE/CB/54	Use of anthracite in charcoal biquettes	R. V. J. Jorro	1977	LP13 box27	
NEIMME/NCB/CRE/CB/54	Auscoke :- laboratory tests to simulate conditions in auscoke process	W. Harris	1977	LP13 box27	
NEIMME/NCB/CRE/CB/55 0	Block tests at the phurnacite works with plant ovoids containing starch as an additional binder	B. Downey	1977	LP13 box27	
NEIMME/NCB/CRE/CB/55	Physical qualities of maxihet briquettes	C. J. Bower	1977	LP13 box27	
NEIMME/NCB/CRE/CB/55 2	Assessment of calverton singles and ollerton doubles in the 12 inch (0.3m) carboniser/ 2 inch (50mm) mills press	W. Harris	1977	LP13 box27	
NEIMME/NCB/CRE/CB/55	Phurnacite : the use of ammonium sulphate as an additive	S. J. Troughton	1978	LP13 box27	
NEIMME/NCB/CRE/CB/55 4	Single oven tests at the phurnacite works : the use of ammonium sulphate to prevent clustering of briquettes	B. Downey, D. G. Madley	1978	LP13 box27	
NEIMME/NCB/CRE/CB/55	The erim retort	C. J. Bower	1978	LP13 box27	

NEIMME/NCB/CRE/CB/55 6	Prediction of ovoid breakage during carbonisation, using two modified 100 lb oven tests and by direct measurement of hot strength	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/55 7	Phurnacite press hall :- investigations into possible causes why works' ovoids have inferior properties to those of cre ovoids	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/55 8	Phurnacite : retention of sulphur modifier during carbonisation in muffles and effect on final crushing strength	W. Harris, D. G. Madley	1978	LP13 box27	
NEIMME/NCB/CRE/CB/55 9	The use of sulphur as an additive at the phurnacite works monitoring of single blocks during the reclamation of the first treated 20,000 ton pad	B. Downey	1978	LP13 box27	
NEIMME/NCB/CRE/CB/56 0	Phurnacite : the use of sulphur as a modifier pilot plant work at cre	S. J. Troughton, D. G. Madley	1978	LP13 box27	
NEIMME/NCB/CRE/CB/56	Pumping trials at c.r.e. with coke oven door sealing lutes	R. Lewis	1978	LP13 box27	
NEIMME/NCB/CRE/CB/56 2	Phurnacite : the use of sulphur as an additive single oven tests at the works	B. Downey, D. G. Madley	1978	LP13 box27	
NEIMME/NCB/CRE/CB/56	Influence of sulphite lye on output per block at the phurnacite works	R. Lewis	1978	LP13 box27	
NEIMME/NCB/CRE/CB/56	Sulphur as an additive : a hot strength investigation	C. J. Bower	1978	LP13 box27	
NEIMME/NCB/CRE/CB/56	Not in volume				
NEIMME/NCB/CRE/CB/56 6	Phurnacite - the use of sulphur as an additive : further single oven tests at the works	B. Downey, D. G. Madley	1978	LP13 box27	
NEIMME/NCB/CRE/CB/56 7	Phurnacite - the use of sulphur as an modifier cre pilot plant work to compare flowers of sulphur with crushed lump sulphur	S. J. Troughton	1978	LP13 box27	
NEIMME/NCB/CRE/CB/56 8	Phurnacite - the use of an epodil/ pitch mixture as a binder pilot plant tests at cre	S. J. Troughton	1978	LP13 box27	
NEIMME/NCB/CRE/CB/56 9	Single oven tests at the phurnacite works use of a epodil/ pitch mixture as a briquetting binder	R. Lewis	1978	LP13 box27	
NEIMME/NCB/CRE/CB/57 0	Modified 1001b oven. effect of ammonium sulphate, epodil and p.v.a. additives on breakage and clustering of product	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/57	Coventry homefire : temperature distribution in incinerator	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/57 2	Test on erim retort - st. Etienne 10th may 1978	D. G. Madley CRE, W. R. Watson NSF	1978	LP13 box27	
NEIMME/NCB/CRE/CB/57 3	Miscellaneous tests carried out on green ovoids and carbonised product relating to the erim retort trials of may 1978	R. Lewis, D. G. Madley	1978	LP13 box27	
NEIMME/NCB/CRE/CB/57	Not in volume				
NEIMME/NCB/CRE/CB/57	Not in volume				

NEIMME/NCB/CRE/CB/57 6	Coventry homefire : temperature distribution and gas composition in incinerator	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/57 7	Overpressing of ovoids to increase densification : block tests at the phurnacite works	B. Downey, D. G. Madley	1978	LP13 box27	
NEIMME/NCB/CRE/CB/57	Influence of various additives on pitch viscosity	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/57 9	Development and use of a method to measure degradation of particles during roll-press briquetting	W. Harris, S. C. Sawyer	1978	LP13 box27	
NEIMME/NCB/CRE/CB/58	Not in volume				
NEIMME/NCB/CRE/CB/58	Coventry homefire - examination of incinerator deposits during shutdown	W. Harris, J.	1978	LP13 box27	
NEIMME/NCB/CRE/CB/58 2	Phurnacite : single oven tests at the works using cre ovoids made with 6% caerphilly pitch	B. Downey	1978	LP13 box27	
NEIMME/NCB/CRE/CB/58 3	Coventry homefire : conditions in incinerator following annual shutdown and slag removal	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/58	Modified 100 1b oven. examination of various binder with uniblend	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/58 5	Coventry homefire : effects of increasing the primary air to the incinerator burners	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/58 6	Modified 100 1b oven : effect of sulphur on product clustering, breakage and physical strength, for cre and works' green ovoids	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/58 7	Phurnacite : single oven tests at the works using cre ovoids made with 6% avenue pitch	B. Downey	1978	LP13 box27	
NEIMME/NCB/CRE/CB/58	Metering trials with a simon solitec screw feeder	R. Lewis	1978	LP13 box27	
NEIMME/NCB/CRE/CB/58 9	Phurnacite customer complaints investigated	C. J. Bower, D. G. Madley	1978	LP13 box27	
NEIMME/NCB/CRE/CB/59	Coventry homefire - conditions in incinerator during two-stream operation	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/59 1	C.i.b.a. resins as pitch modifiers, and their effects on carbonising performance of ovoids	W. Harris	1978	LP13 box27	
NEIMME/NCB/CRE/CB/59	Leaching of ammonium sulphate from coal stockpads at the phurnacite works	R. Lewis	1979	LP13 box27	
NEIMME/NCB/CRE/CB/59 3	An examination of coal digest as a binder with 'uniblend' type of coal at cre and the phurnacite works	B. Downey, S. J. Troughton	1979	LP13 box27	
NEIMME/NCB/CRE/CB/59 4	Phurnacite : single oven test at the works using cre ovoids made with 6% crews hole pitch	R. Lewis	1979	LP13 box27	
NEIMME/NCB/CRE/CB/59 5	Properties of three south Wales coals selected for a proposed trial at the ancit plant of schweiler bergwerks, Alsdorf, Germany	R. Lewis, D. G. Madley	1979	LP13 box27	

NEIMME/NCB/CRE/CB/59	Prediction of handling quality using physical strength tests	C. J. Bower	1979	LP13 box27	
NEIMME/NCB/CRE/CB/59 7	Ovoid quality from individual presses of no. 2 plant, phurnacite works over a 24 hour period	B. Downey	1979	LP13 box27	
NEIMME/NCB/CRE/CB/59	The spontaneous heating of hot pockets of phurnacite	W. Harris	1979	LP13 box27	
NEIMME/NCB/CRE/CB/59 9	Phurnacite : loss of final crushing strength with ammonium sulphate addition	W. Harris, S. C. Sawyer	1979	LP13 box27	
NEIMME/NCB/CRE/CB/60 0	Properties of south Wales coals despatched to Germany for a full scale trial at the ancit works, march 1979	R. Lewis	1979	LP13 box27	
NEIMME/NCB/CRE/CB/60	Sulphur slurry metering	C. Bower	1979	LP13 box27	
NEIMME/NCB/CRE/CB/60 2	Joint pond and screens investigation at the phurnacite works :- 19th - 21st March, 1979	B. Downey	1979	LP13 box27	
NEIMME/NCB/CRE/CB/60 3	Report of tests of welsh coals in the ancit pilot plant at Alsdorf, west Germany	W. R. Watson, D. G. Madley	1979	LP13 box27	
NEIMME/NCB/CRE/CB/60 4	Evaluation of cre mid-plant tests using phurnacite ovoids made during first works' trial	B. Downey	1979	LP13 box27	
NEIMME/NCB/CRE/CB/60	The handling performance of ancit briquettes	W. Harris	1979	LP13 box27	
NEIMME/NCB/CRE/CB/60	The handling performance of palmalite briquettes	W. Harris	1979	LP13 box27	
NEIMME/NCB/CRE/CB/60 7	Coventry homefire : conditions in incinerator after repairs to the burners. (sept. 1979)	W. Harris, J. Pringle	1979	LP13 box27	
NEIMME/NCB/CRE/CB/60	Not in volume				
NEIMME/NCB/CRE/CB/60 9	Phurnacite : an examination of breakage in the carbonised products after quenching	D. G. Madley, B. Downey	1979	LP13 box27	
NEIMME/NCB/CRE/CB/61 0	An analysis of the breakages of ancit and phurnacite during the handling trials at Cheltenham depot (august 1979)	W. Harris, J. Pringle	1980	LP13 box27	
NEIMME/NCB/CRE/CB/61 1	Coal size and pitch distribution in the press feedstock during "sandy-slip" conditions at phurnacite	W. Harris	1980	LP13 box27	
NEIMME/NCB/CRE/CB/61	The temperature within a phurnacite pug	W. Harris, J.	1980	LP13 box27	
NEIMME/NCB/CRE/CB/61 3	I.s.c.o.r. :- the cooling of green briquettes	W. Harris, S. Sawyer	1980	LP13 box27	
NEIMME/NCB/CRE/CB/61	Phurnacite : the conditions within no. 1 pug, plant 1	W. Harris, J.	1980	LP13 box27	
NEIMME/NCB/CRE/CB/61	Carbonising phurnacite type ovoids in coalite retorts at bolsover	B. Dowey	1980	LP13 box27	
NEIMME/NCB/CRE/CB/61 6	Test relating to the use of partially briquetted charges for producing domestic coks in conventional ovens	Dr. Ramon Alvarez	1980	LP13 box27	

NEIMME/NCB/CRE/CB/61 7	Ovoid quality from individual presses of no. 1 and no. 2 briquetting plants at the phurnacite works 30th May - 1st June 1979	B. Downey	1980	LP13 box27	
NEIMME/NCB/CRE/CB/61 8	Phurnacite : the control of pug temperature by steam flow regulation, and the effect on ovoid quality	W. Harris, J. Pringle	1980	LP13 box27	
NEIMME/NCB/CRE/CB/61	C.r.e. 35kg oven the effect of modifications to the test procedure	D. G. O'Brien	1980	LP13 box27	
NEIMME/NCB/CRE/CB/62	Isacor : the elevation of ovoids up rubber belt conveyors	S. Sawyer	1980	LP13 box27	
NEIMME/NCB/CRE/CB/62	Not in volume				
NEIMME/NCB/CRE/CB/62 2	Cre mid plant tests using ovoids produced during reverse optimisation tests at the phurnacite works	B. Downey	1980	LP13 box28	
NEIMME/NCB/CRE/CB/62	Not in volume				
NEIMME/NCB/CRE/CB/62 4	Coventry homefire: the briquetting of washed char fines from the reactor offgas	W. Harris	1980	LP13 box28	
NEIMME/NCB/CRE/CB/62	Breakage of green ovoids on charging a disticoke oven	W. Harris	1980	LP13 box28	
NEIMME/NCB/CRE/CB/62	Phurnacite :- oven temperatures in block 3, battery 7 after rebuild	W. Harris	1980	LP13 box28	
NEIMME/NCB/CRE/CB/62 7	Breakage on charging a disticoke oven :- c.r.e. model tests using green ovoids at various times after pressing	W. Harris	1980	LP13 box28	
NEIMME/NCB/CRE/CB/62 8	Assessment of thoresby singles and Coventry doubles in the 0.3 m carboniser/ 50 mm mills press	W. Harris , J. Pringle	1980	LP13 box28	
NEIMME/NCB/CRE/CB/62	Phurnacite: an assessment of croda coke oven pitch as a possible binder	B. Downey	1980	LP13 box28	
NEIMME/NCB/CRE/CB/63	Phurnacite: oven temperatures in block 1 and rebuilt block 3 of battery 7	W. Harris, J.	1980	LP13 box28	
NEIMME/NCB/CRE/CB/63	Binder briqutting and post-carbonisation of "homefire" char	W. Harris	1980	LP13 box28	
NEIMME/NCB/CRE/CB/63 2	Phurnacite: influence of heating rate and final teperature on crushing strength of product	W. Harris, A. T. Walker	1981	LP13 box28	
NEIMME/NCB/CRE/CB/63	Phurnacite: oven temperatures in block 4, battery 7, after rebuild	W. Harris, J.	1981	LP13 box28	
NEIMME/NCB/CRE/CB/63 4	The role of pitch fractions as binders for uniblend: phase 1, - toluene soluble and insoluble fractions of caerphilly pitch	W. Harris	1981	LP13 box28	
NEIMME/NCB/CRE/CB/63 5	An assessment of croda binders for the phurnacite process at the laboratory, pilot plant and commercial scale	B. Downey, D. G. Madley	1981	LP13 box28	
NEIMME/NCB/CRE/CB/63 6	The possible use of a bcira "hot distortion tester" for evaluating the warm strength characteristics of coal/ pitch compacts	W. Harris	1981	LP13 box28	
NEIMME/NCB/CRE/CB/63	Phurnacite : a performance survey of rebuilt block 4, battery 7	B. Downey	1981	LP13 box28	
NEIMME/NCB/CRE/CB/63 8	Pilot plant work on the use of a softer pitch as the binder in the phurnacite process	B. Downey	1981	LP13 box28	

NEIMME/NCB/CRE/CB/63 9	Phurnacite : effect of carbonising conditions and blend caking properties on the strength of dry and wet quenched product	W. Harris	1981	LP13 box28	
NEIMME/NCB/CRE/CB/64	Not in volume				
NEIMME/NCB/CRE/CB/64 1	Hawthorn coke works : modification of lute to reduce fume emission from oven doors	W. Harris, J. Pringle	1981	LP13 box28	YES
NEIMME/NCB/CRE/CB/64 2	Phurnacite : a preliminary examination of the plant disintergrated feedstocks in the cre pilot briquetting plant	B. Downey	1981	LP13 box28	
NEIMME/NCB/CRE/CB/64 3	Hawthorn coke works. modification of lute to reduce fume emission from oven doors :- II tests with alternative blowing agents	W. Harris, J. Pringle	1981	LP13 box28	YES
NEIMME/NCB/CRE/CB/64	Not in volume				
NEIMME/NCB/CRE/CB/64 5	Phurnacite : the control of temperature within no. 1 pug, and the effect on ovoid quality	W. Harris, J. Pringle	1982	LP13 box 28	
NEIMME/NCB/CRE/CB/64 6	The role of pitch fractions as binders for uniblend: phase 3 -acetone, toluene and thf factions of avenue pitch	W. Harris	1982	LP13 box 28	
NEIMME/NCB/CRE/CB/64 7	Phurnacite : crushing strength determination of ovoids at the press as a method of pedicting the final product quality	B. Downey	1982	LP13 box 28	
NEIMME/NCB/CRE/CB/64	Re-testing coal supplies for Coventry homefire works phase I: works blend	W. Harris	1982	LP13 box 28	
NEIMME/NCB/CRE/CB/64 9	Retesting coal supplies for Coventry homefire works phase II: evaluation of individual coals	W. Harris , J. Pringle	1982	LP13 box 28	
NEIMME/NCB/CRE/CB/65 0	Phurnacite : oven temperature measurements in rebuilt blocks of battery 7 and battery 1	W. Harris, J. Pringle	1982	LP13 box 28	
NEIMME/NCB/CRE/CB/65	Iron ore/ coal briquettes for bsc: a laboratory-scale assessment	W. Harris, J.	1982	LP13 box 28	
NEIMME/NCB/CRE/CB/65 2	The role of pitch fractions as binders for phurnacite uniblend: phase 4 - acetone, toluene and thf fractions of caerphilly and croda pitches	W. Harris	1982	LP13 box 28	
NEIMME/NCB/CRE/CB/65	Not in volume				
NEIMME/NCB/CRE/CB/65 4	A laboratory study of alternative coals to Lady Windsor in phurnacite coal feedstocks	W. Harris, R. Hornsby, J. Minty	1983	LP13 box 28	
NEIMME/NCB/CRE/CB/65 5	Retesting coal supplies for Coventry homefire works : re-examination of selected individual coals	W. Harris, J. Pringle, W. Bagshaw	1983	LP13 box 28	
NEIMME/NCB/CRE/CB/65 6	Retesting coal supplies for Coventry homefire works : - examination of binary blends	W. Harris, J. Pringle, W. Bagshaw	1983	LP13 box 28	

NEIMME/NCB/CRE/CB/65 7	Pilot - scale evaluation of seven phurnacite blends containing various additive coals	W. Harris	1983	LP13 box 28	
NEIMME/NCB/CRE/CB/65 8	Phurnacite : the control of temperature in no. 1 pug, and the effect of pug temperature on green ovoid quality (tests using 2 - inch fisher value)	W. Harris, J. Pringle	1983	LP13 box 28	
NEIMME/NCB/CRE/CB/65	Tests on five new coals for Coventry homefire works using the cre pilot plant	W. Harris, J.	1983	LP13 box 28	
NEIMME/NCB/CRE/CB/66 0	Novel blend components for homefire : examination of blends containing betteshanger coal (crc 204) using the cre, pilot plant	W. Harris, J. Pringle	1983	LP13 box 28	
NEIMME/NCB/CRE/CB/66 1	Evaluation of phurnacite blends containing German coal, using both laboratory and pilot - scale facilities at cre	W. Harris	1983	LP13 box 28	
NEIMME/NCB/CRE/CB/66 2	Examinations of six char samples from the homefire works	W. Harris, S. C. Sawyer	1983	LP13 box 28	
NEIMME/NCB/CRE/CB/66 3	Evaluation of five phurnacite blends using both laboratory and pilot scale facilities at cre	W. Harris, J. Pringle	1983	LP13 box 28	
NEIMME/NCB/CRE/CB/66 4	Chloroform extraction of chars from fluid bed carboniser : (1) selection of test procedure	W. Harris, S. C. Sawyer	1984	LP13 box 28	
NEIMME/NCB/CRE/CB/66 5	Cre evaluation of phurnacite blends containing German coal sampled from works' consignment	W. Harris	1984	LP13 box 28	
NEIMME/NCB/CRE/CB/66 6	Evaluation of phurnacite blends containing a Polish coal, using both laboratory and pilot-scale facilities at cre	W. Harris	1984	LP13 box 28	
NEIMME/NCB/CRE/CB/66 7	Effect of feedstock size on char briquette quality : a comparison at cre between typical works and cre grinds	W. Harris, J. Pringle	1984	LP13 box 28	
NEIMME/NCB/CRE/CB/66 8	Novel blend components for homefire : cre pilot plant tests using feedstocks incorporating (i) low volatile materials, (ii) caking coals	W. Harris, J. Pringle	1984	LP13 box 28	
NEIMME/NCB/CRE/CB/66	Cre evaluation of phurnacite blends containing Spanish coal	W. Harris	1984	LP13 box 28	
NEIMME/NCB/CRE/CB/67 0	Comparison of dilatometry data obtained by British standard and German din methods	S. A. Careless, A. E. Horton	1984	LP13 box 28	
NEIMME/NCB/CRE/CB/67 1	Phurnacite: cre tests to evaluate sequential blending and feedstock grind as a means of improving product quality	W. Harris, J. Pringle	1984	LP13 box 28	
NEIMME/NCB/CRE/CB/67 2	Novel blend components for homefire : further cre tests using feedstocks incorporating low and medium volatile coals	W. Harris, J. Pringle	1984	LP13 box 28	
NEIMME/NCB/CRE/CB/67 3	Novel blend components for homefire: cre tests using feedstocks incorporating a wide range of coals	W. Harris, J. Pringle	1985	LP13 box 28	

NEIMME/NCB/CRE/CB/67 4	Laboratory briquetting tests using anthracite feedstock and smokeless binders based on molasses	W. Harris, J. Pringle, R. Hornsby	1984	LP13 box 28	
NEIMME/NCB/CRE/CB/67 5	Chloroform extraction of chars from fluid bed carboniser : (II) correlation with briquette strength	W. Harris, S. C. Sawyer	1985	LP13 box 28	
NEIMME/NCB/CRE/CB/67 6	Cre laboratory briquetting procedure for coal/ pitch feedstocks: justification of current method	W. Harris, R. Hornsby, J. Pringle, S. Sawyer, A. Walker	1985	LP13 box 28	
NEIMME/NCB/CRE/CB/67 7	Measurement of dilation properties of ancit feedstocks	S. A. Careless, R. Perry	1985	LP13 box 28	
NEIMME/NCB/CRE/CB/67 8	Examination of a sample of Northern Ireland briquettes	W. Harris, P. E. Denyer	1985	LP13 box 28	
NEIMME/NCB/CRE/CB/67 9	Coals for homefire feedstock: retesting of ten selected coals in the cre pilot plant	W. Harris, J. Pringle	1985	LP13 box 28	
NEIMME/NCB/CRE/CB/68 0	Coal / pitch interaction and bonding during carbonisation: work done at Newcastle university on behalf of ncb	W. Harris	1985	LP13 box 28	
NEIMME/NCB/CRE/CB/68 1	Coventry homefire plant : measurement of char fines in carboniser offgases	W. Harris, J. Pringle, R. Hornsby	1986	LP13 box 28	
NEIMME/NCB/CRE/CB/68 2	Coventry homefire plant : effect of fluidising air distribution on char fines loss from 'B' - carboniser	W. Harris, J. Pringle, R. Hornsby	1986	LP13 box 28	
NEIMME/NCB/CRE/CB/68 3	Not in volume				
NEIMME/NCB/CRE/CB/68 4	Coals for homefire feedstock: examination of daw mill and warsop deep soft coals in the cre pilot plant	W. Harris	1986	LP13 box 28	
NEIMME/NCB/CRE/CB/68 5	Laboratory ancit : examination of alternative feedstock components for ancit	W. Harris, S. C. Sawyer	1987	LP13 box 28	
NEIMME/NCB/CRE/CB/68 6	Not in volume	S. Sawyer, S. Willcox, M. Sekinger	1988	LP13 box 28	
NEIMME/NCB/CRE/CB/68 7	Not in volume				
NEIMME/NCB/CRE/CB/68 8	Not in volume				
NEIMME/NCB/CRE/CB/68 9	Not in volume				
NEIMME/NCB/CRE/CB/69 0	Not in volume				
NEIMME/NCB/CRE/CB/69 1	Not in volume				

NEIMME/NCB/CRE/CB/69	Not in volume				
NEIMME/NCB/CRE/CB/69 3	Evaluation of samples of thermac briquettes	W. Massey, S. C. Sawyer, S. Willcox	1990	LP13 box 28	
NEIMME/NCB/CRE/CB/69	Not in volume				
NEIMME/NCB/CRE/CB/69 5	Review of the work carried out at cre to solve the problem of green strength in mnt briquettes	S. Willcox	1991	LP13 box 28	