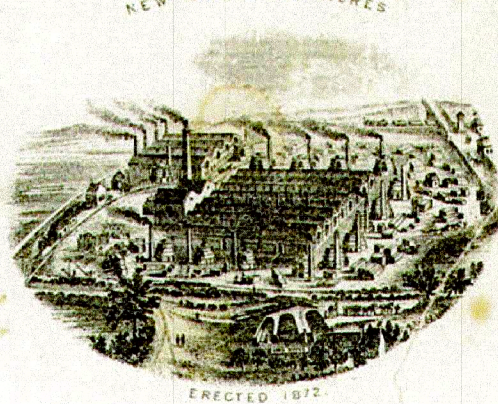


HARRIS & PEARSON,
FIRE CLAY & BRICK WORKS,
Stourbridge,
ENGLAND.



December 1883.

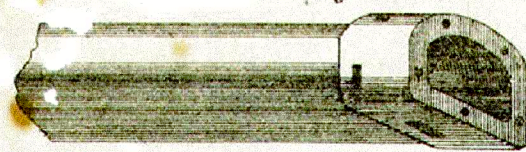
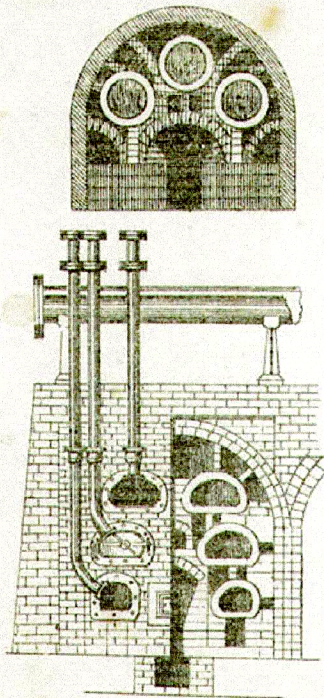
Gentlemen,

Following up a custom adopted by us for so many years, we beg to remind our Gas Making Friends of the desirability of giving out their orders early to avoid those vexatious delays which sometimes arise by Manufacturers having a sudden influx of orders late in the Season.

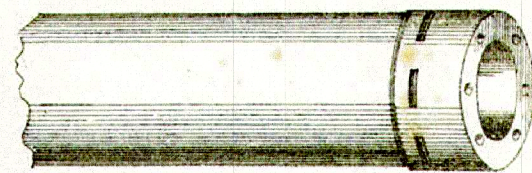
In addressing you last year through the medium of our Annual Circular, we referred to the great improvements we had made in the Manufacture of our Fire Clay Goods.

It is gratifying and encouraging to us to find by our constantly increasing business that our efforts are appreciated, and believing in these days of Scientific progress, in the necessity of an aggressive policy, we shall, regardless of expense, continue to introduce improvements, giving our friends all the advantages without any additional cost.

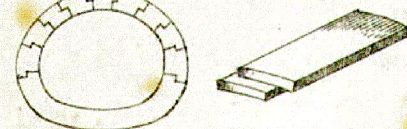
Whilst thanking our numerous friends for the very liberal support accorded to us in the past, we hope that you will favor us with your future orders.



**BEST STOURBRIDGE (AMBLECOTE)
FIRE CLAY GAS RETORTS.**

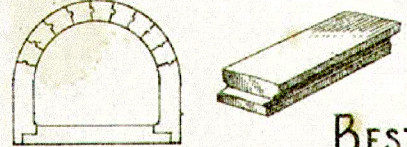


Particular attention is paid to **INTERNAL SMOOTHNESS**, thereby rendering less liable the adhesion of Carbon, and preserving a good skin, so necessary for the Welfare of a Gas Retort.

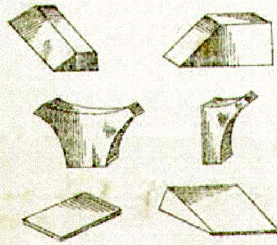


BRICK RETORTS TO ANY SIZE & PATTERN.

Great care is taken in making these Bricks and Tiles perfectly true and exact to shape, so that when filled together they may form a **SOLID RETORT.**

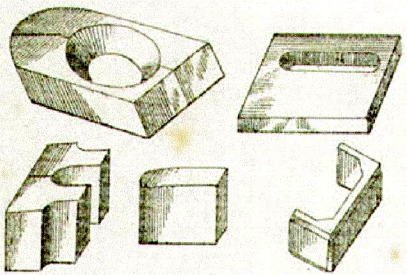


BEST STOURBRIDGE CEMENT OR JOINT CLAY, FINELY SIFTED & PURE.



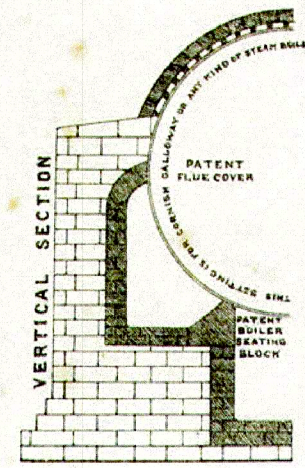
BEST STOURBRIDGE FIRE BRICKS of all shapes and sizes, Flue Covers, Furnace Tiles, Dampers, Sight-hole Plugs, Saddles, Half Saddles, Bevelled Door Bricks, &c. &c.

OUR SPECIAL RETORTS & FURNACE LINING BRICKS are giving the greatest satisfaction, and are demonstrating the correctness of our assertions that goods made of our **SPECIAL MATERIAL** will last out three lives of ordinary goods, thus saving time, trouble, and expense in rebuilding and repairing.

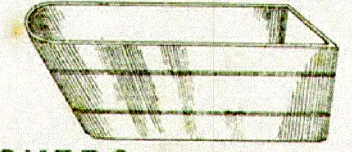
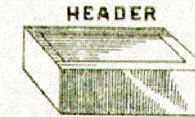
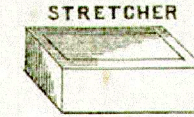
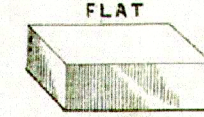


REGENERATIVE FURNACE BRICKS OF EVERY DESCRIPTION.

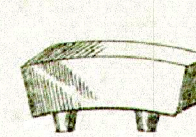
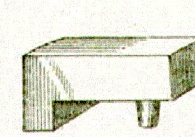
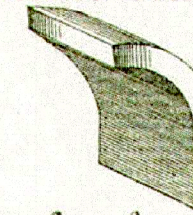
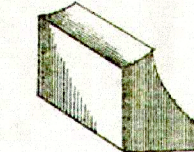
Special attention is paid to these orders.



GLAZED BRICKS, WHITE AND IN COLORS, PORCELAIN BATHS, &c.



SPECIAL PATENT BOILER SEATING BLOCKS, FLUE COVERS, AND STUDDED BOILER COVERING BRICKS, EFFECTING GREAT SAVING IN FUEL.



Reference.

We may mention that for more than 25 years consecutively, we have supplied Her Majesty's Government with Fire Clay Goods, Gas Retorts, &c. and can if desired give numerous references to Gas Engineers who use our Goods.

Analyses

of two samples of Messrs Harris & Pearson's Fire Clays, by Mr Herbert W. Hughes, of the Royal School of Mines.

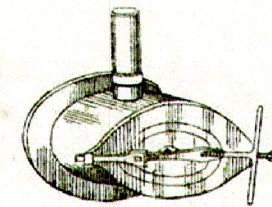
	No 1	No 2
Silica	73.51 per cent	68.91
Alumina	21.89	28.92
Oxide of Iron Fe ₂ O ₃	.53	.23
Lime of Magnesia	1.59	.78
Loss on Ignition	2.48	1.16
Alkalies	traces	traces

The Analyst

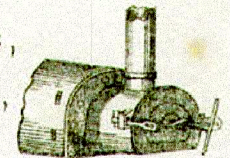
says: "I find that all injurious constituents (Iron, Lime, Magnesia, Alkalies) are only present in minute quantities, under two per cent in No 1 specimen, and one per cent in No 2 specimen. They are therefore very pure. I consider them some of the finest specimens I have ever seen, the analysis of."

Herbert W. Hughes.

September 21 1882



IRON WORK. Cast Iron Retort Mouthpieces fitted complete with duplicate Lids, Cross-Bars & Door-Frames, Sight Boxes, Hydraulic Mains, Cast, and Wrought-Iron Pipes, and all kinds of Iron Work used in Gas-making.



BEST RETORT BOLTS of the most approved patterns, and of Iron specially adapted for the purpose.



WROUGHT IRON & LEAD TUBING OF EVERY DESCRIPTION.

STAFFORDSHIRE RED & BLUE BRICKS, SANITARY PIPES, &c.

STOCK .- Largest and most varied in the Trade. We are thus enabled to execute orders promptly
PRICES .- most moderate throughout.
TERMS .- liberal

Soliciting the favour of your commands
We are, Gentlemen,
Your obedient servants,

HARRIS & PEARSON.