

June 2015.

COMBUSTION TRIAL RESULTS:
PATCHWORK ENERGY, YORK, UK.

	Without Chinco		With Chinco		
	11/06/2015, 11:51:52	11/06/2015, 11:53:26	11/06/2015, 12:45:03	11/06/2015, 12:46:20	11/06/2015, 12:48:12
O₂	11.7	10	12.8	12.9	13.4
CO₂	8.4	10	7.4	7.3	6.8
CO	103	135	47	58	48
NO	113	120	95	95	87
Flue	153.3	158.5	158	156.6	151.5
Inlet	19.4	19.4	19.4	19.4	19.4
Nett	133.9	139.1	138.6	137.2	132.1

**Patchwork Energy
 England.**

The above emission results were confirmed in palm oil shells burnt in a PASSAT BIO FUEL BOILER at Patchwork En Energy, Manor Farm, Matton, North Yorkshire, England. The boiler was run without adding combustion catalyst and the first two readings show a fairly high readings in CO₂, CO and NO. Once the CHINCO combustion catalyst was added the CO₂ dropped by 20%, The CO was reduced by 50% making the CO₂ emissions far cleaner for greenhouse use, and the NO was reduced by 20% as well. These emissions were achieved and even greater percentages were obtained on other carbon fuels ie wood, straw, & coal!

CHINCO FIRESIDE CATALYST IS MANUFACTURED BY CHINCO FIRESIDE TREATMENT, SOUTH AFRICA
 See our website www.chinco.co.za or else at rsacat.co.za.



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