

Supporting Statement

REPLACEMENT BOILER FLUES

Dr Reddy's Laboratories [EU] Ltd, Steanard Lane, Mirfield

Our client is proposing to replace the boiler flues located with a central boiler house. The boiler house serves all the site for heat and steam.

On the existing building, there are already 2 flues. They have both had upgrades of the controls systems to bring them in line with BG01 boiler guidance. The flues themselves have been condemned by the safety inspectors and this is the driver for replacing them. Please see reports:

- Chimney Report Stack Number 1
- Chimney Report Stack Number 2

The reports show that the existing flues are 18.9 m in height, the new ones are 9m in height. After advice from the manufacturers and discussions with the EA, they are happy with the reduction in height due to that fact that as part of the project to upgrade the boiler control systems, they can no longer run on oil but natural gas is the only flue source, so the dispersion height is considerably lower.