



*Unlocking
the potential
of brown
field sites*

Tel: 01233 740844

Fax: 01233 740834

e-mail: enquiries@prestigeair.com

www: www.prestigeair.com

Clean Air Blanket Case Study – Scottish National Arena, Glasgow

Created by world renowned architects Fosters and Partners, Scotland's new national arena with 12,000 seats is Scotland's largest entertainment venue. Known as the SSE Hydro it is fast becoming a new landmark on Glasgow's skyline. Modelled on Greek and Roman amphitheatres the 45m tall building clad in translucent materials appears to glow at night.



The hazardous gas assessment identified the highest gas concentration to be 13.0% carbon dioxide and the greatest flow rate to be 1.1 l/hr characterising the site as characteristic situation 2. The installation of four Positive Pressurisation Units reduced the sub floor gas readings to zero.