

CLEANING AND CONSERVING BUILDINGS

bre



When building cleaning is to be undertaken, the advice of experienced professionals is essential. We offer an unparalleled consultancy service that can help you determine the extent and nature of the cleaning process required.

We can advise on:

- initial cleaning assessment; the type of soiling/pollution and the materials to be cleaned
- graffiti removal and anti-graffiti protection
- selection of cleaning methods and assessment of trial cleaning
- implications of health and safety and environmental related issues including the discharge of trade cleaning effluents
- environmental monitoring; identifying the effects of soiling and monitoring the durability and weathering of buildings against acid rain, car emissions and industrial pollutants
- deciding salts and their impact on new and old structures

CASE STUDY

BRE was commissioned by Stockport Metropolitan Borough Council to conduct a feasibility study on cleaning/repairing of the stonework of Stockport Town Hall.

Initial site investigations revealed that large areas of staining, soiling, algae growth and pigeon repellent gel were disfiguring the aesthetical nature of the building.

The susceptibility of the substrates to various cleaning materials and processes was determined. Also considerations were made on the type, properties, condition and jointing of the masonry.

BRE advised the council on a regular, cost effective maintenance strategy to preserve the appearance of the building.

For more information
T +44 (0) 1923 664200
E enquiries@bre.co.uk
www.bre.co.uk