



Addendum Method Statement for Masonry Cleaning Corinthian House, Tottenham Court Road, London

September 2019

Following inspection of the cleaning samples undertaken on site, it has been requested that the extent of the cleaning is reduced compared the samples (DOFF hot wash and masons nebulous clean) conducted on the 20th August 2019.

To achieve the results of a 50-70% clean it is advised that a DOFF hot wash is carried out. A nebulous clean gives a much deeper clean due to the stone being saturated and releasing contaminants from the surface of the stone. Hot washes tend to not be as effective as a nebulous clean, which would be advantageous in this situation where a 'deep clean' is not required.

The DOFF hot wash sample clean was carried out at 1000psi and 120 degrees Celsius. In order to limit the level of clean to 70% of the sample, a maximum value of 700psi and 90 degrees Celsius should be set.

It should be noted that in areas of stubborn soiling (e.g. organic growth) higher pressures may be required to locally remove the organic soiling.

These parameters will ensure that the building is cleaned to a satisfactory level in accordance with its heritage status.