



CubicWorks Ltd

Risk Assessment for

Brick Cleaning (Internal)

Cleaning / removal of efflorescence from internal brickwork

Reference number	1251.RA.01
Assessor	Stewart Wakefield
Date completed	02/04/24
Review Schedule	Annually
Review date	02/04/25
Approved date	02/04/24
Approved by	Stewart Wakefield
Affected site(s)	Fourways House

Hazards and controls

 Hazard: Brick/Concrete/Silica Dust (RCS)		
Who can be harmed/how?	Controls in place	Risk rating
Contractors, Operators Risk of ill health due to harmful Silica dust created through cutting/sanding/carving brick, stone	 Eye protection worn (BS EN 166) relevant to the work activity/hazard  Eye wash station provided  Only competent persons can carry out the task  RPE is face-fit tested  Shadow vacuuming/on-tool extraction to reduce dust  Training for respirable crystalline silica given (CIS 36)	 Low Risk: 2 Likelihood: 1/5 Severity: 2/5

 Hazard: Hand Tools		
Who can be harmed/how?	Controls in place	Risk rating
Contractors, Operators Risk of injury whilst using hand tools	 Appropriate first aid provided  Eye protection worn (BS EN 166) relevant to the work activity/hazard  Gloves worn - EN 388 mechanical risks (abrasion)  Only competent persons can carry out the task  Tools cleaned, checked and stored after use  Tools kept in good condition	 Low Risk: 1 Likelihood: 1/5 Severity: 1/5

 Hazard: Work At Height		
Who can be harmed/how?	Controls in place	Risk rating
Contractors, Operators Risk of injury due to falls whilst working at height	 Mobile scaffolding erected, positioned and used by trained/competent persons (e.g. PASMA)  Only authorised employees work at height  Safe system of work in place for work at height	 Low Risk: 3 Likelihood: 1/5 Severity: 3/5

Safe operating procedures

Operatives will clear the working area and set up the working at height equipment.

Only the required operatives will be in the work area.

Operatives to don PPE including face fitted RPE.

A wire brush (or similar) will be used to scrape the efflorescence off the brick whilst an M-class Hoover will be used to collect all residue.

Care to be taken to not damage brick or remove mortar.

Task to be repeated in all required areas.

Housekeeping measures to be adhered to at all times.

Assessor's signature: Stewart Wakefield

Approved by signature: Stewart Wakefield