



**Gloucestershire Warwickshire Steam Railway Plc**  
**Risk Assessment for Working with Cement & Lime - Construction and Maintenance**

**Risk Assessment - Working with Cement & Lime**

Reference No: CON-44518-91

Version No: 2

Assessment Approver: David Carr

Department: Construction and Maintenance

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Review Due Before: 01 May 2029

Lead Assessor: Chris Helm

Team: Jim Hitchen & Kevin Jarvis

**Working with cement & lime**

Type	Hazard Cause	Persons Affected	Control Measures	L Overall	S T	Additional Control Measures	L Overall	S T	Owner/Action
Health and Safety	Skin or eye damage plus inhalation of dusts Contact with materials	Volunteers & Staff	1) CRITICAL - Administrative: COSHH Assessments to be available for all materials as required - Effective 2) CRITICAL - Administrative: Consider the wind direction when using powdered materials - Effective 3) CRITICAL - Administrative: Wash any contaminated areas with plenty of water immediately. - Effective 4) CRITICAL - Administrative: Be aware for the potential of burns from wet concrete and clean and wash any affected areas immediately. - Effective 5) CRITICAL - PPE: Wear gloves, eye protection, overalls and dust mask when powders are present. - Effective 6) CRITICAL - PPE: Have eye wash bottles available for use. - Effective	2 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	2 = 4	1) Administrative: Consider the impact on others before commencing work - Effective	2 x Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.	2 = 4	n/a

**Score and Control Measure Notes.**

Low risk due to nature of materials.

Risk remains low

**COSHH Assessments**

The following COSHH assessments are applicable to this risk assessment:

- COSHH-44518-24 - Portland Cement Powder

Ends



## Appendix



Reference: UI-44518-585  
Cement Mixer -