

Operation/Activity: Dust and Dust Masks

Location:

Persons at Risk (tick appropriate boxes)

Employee	<input checked="" type="checkbox"/>	Pregnant Women	
Visitor	<input checked="" type="checkbox"/>	Disabled Persons	
General Public		Lone Workers	
Young Persons		Others	

GUIDE TO RATINGS:

RISK SEVERITY	RISK LIKELIHOOD	RISK RATING
1 Negligible	1 Unlikely	1 - 6 Low
2 Minor	2 Possible	7 - 14 Medium
3 Significant	3 Quite Possible	15 - 25 High
4 Major	4 Likely	
5 Catastrophic	5 Very Likely	

Overall Risk Rating = Low

Describe the hazards associated with the activity/operation.

Hazard		Summary of Assessment Overleaf (Additional Control Measures)				
		Risk Rating (Existing Controls)	Likelihood (L)	Severity (S)	Risk (L x S)	Risk Rating
H1	Inhalation of Dust	High	2	2	4	Low

Assessed By:	Date:
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Hazard	Risk Control Measures <i>(Measures currently undertaken to reduce the risk)</i>	Residual Risk		
		Likelihood	Severity	Risk
General	<p>Dust is not just a nuisance; it can seriously damage your health and some types of dust can eventually even kill.</p> <p>Regularly breathing these dusts over prolonged periods of time can therefore cause life changing lung diseases.</p> <p>Before work starts, look at ways of stopping or reducing the amount of dust you might make. Use alternative materials, less powerful tools or other work methods.</p>			
H1 Inhalation of dust	<p>Before any work commences and where appropriate you should damp down the work area, use dust/water suppression or on-tool vacuum extraction units.</p> <p>Enclosed spaces should use appropriate mechanical ventilation to remove dusty air.</p> <p>A correctly fitting dust mask (or RPE) is also to be used whilst carrying out these work activities ensuring that the RPE is:</p> <ul style="list-style-type: none"> • Adequate for the amount and type of dust – RPE has a Filtering Face Piece value or FFP which shows how much protection it gives the wearer. • Suitable for the work being undertaken. • Compatible with other items of protective equipment that maybe being worn at the same time. • Fits the user. Face fit testing is needed for tight-fitting masks. • Worn correctly. Anyone using tight-fitting masks also needs to be clean shaven. 	2	2	4

