



12,000 lung disease deaths each year are linked to past exposure to dust at work.



# Construction Dust Exposure CAN and SHOULD Be Prevented



## What is Dust Suppression?

Dust suppression' is the term used when applying liquid to control airborne dust. This process is sometimes referred to as 'misting' or 'fogging'.

## Why Does Dust Need to Be Controlled?



- Damage to health - Breathing in dust particles can cause respiratory diseases, such as silicosis and lung cancer.



- Environmental pollution - Excessive dust can cause damage to surrounding property, wildlife habitats and water courses.



- Project delays & fines - The local council, HSE and Environment Agency, all have the power to shut down your site if they find cause.



- Damage to reputation - Project delays, prosecution, fines and PR scandals, will not go down well with the client!

## 3 Key Benefits to Dust Suppression:



The spray of water dampens surfaces to prevent airborne dust being generated.



If dust is already airborne, the mist will intercept any airborne dust particles and pull them to the ground.



Odours can be reduced with the help of neutralising agents in the water tank.



Visit [www.rvtgroup.co.uk](http://www.rvtgroup.co.uk) to view RVT's full range of dust suppression units.



Dust is categorised as a hazardous substance and is therefore regulated under COSHH. Specific work exposure limits (WELs) can be found in EH40/2005. A dust suppression unit can help you protect people and wildlife from dust exposure. **Failure to do so could lead to prosecution.**

Scan the QR code to learn more about controlling dust on site.

SCAN ME



Call us today on **0808 281 3150**  
to speak to a dust specialist

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