



Euro V Truck Exhausts

Hazard Identified

A hazard has been identified with trucks manufactured to comply with Euro V Emission Standards. The exhaust can be vented at ground level (Figure 1) rather than above the cabin height (Figure 2).

Risk

If the exhaust is vented to the ground, situations where the engine is running for extended periods while the truck (e.g. concrete pump, mobile crane, concrete agitator, etc) is stationary, may result in breathing difficulties or illness for any person working in the vicinity of exhausts being emitted.



Figure 1 Exhaust Location Standard Euro V Truck Specification



Figure 2 Exhaust vented above cabin height

Risk Reduction Measures

- 1 Be aware of the exhaust location of trucks/plant operating in a stationary mode.
- 2 If you believe that the exhaust location is likely to cause a hazard, notify your supervisor immediately.

Ongoing Actions

- Specify exhaust discharge above cabin height for plant/trucks that are likely operate in a stationary mode.
- Make this an agenda item at safety meetings.

This safety flag should be read in conjunction with the CCAA Concrete Safe Site Delivery and Concrete Pump Safety brochures.

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Be aware. Be alert.

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