



Concrete Works

If you are involved in the building industry, you are required to create the circumstances necessary to reduce any adverse environmental impacts of your building activities.

All building work must be carried out in such a way as to prevent any pollution of the stormwater system.

The following guidelines are aimed at the various building activities and trades involved on a typical building site.

Concrete works

All residues and wastes generated by concrete works must be prevented from entering the stormwater system.

Onsite concrete mixing, either by hand or mechanical means, should be carried out in an area on site that is capable of safely containing all excess water, residues and waste.

Concrete pumps

Where site conditions necessitate the use of concrete pumps from public roadways, temporary bunds must be installed across all downslope gutters to trap any spilt material.

All spilt material must be removed from the roadway and gutter prior to the removal of the temporary bunds.

Wash down

Concrete trucks, pumps and equipment must not be washed down on roadways, footpaths or reserves.

Vehicles and equipment must be washed down either within a designated contained area on the site or at a suitably designed and operated wash down depot.

Waste concrete slurry should be allowed to dry and either be disposed of in a recycling bin on site or taken to a licensed waste depot.

Stockpiling materials

All stockpiles should be placed entirely on the construction site and behind a sediment barrier.

Sand and cement should be covered at the end of each day if rain or excessive wind is likely.

Always ensure that site stormwater runoff is directed away from or around stockpiles.

Entry/exit points

Where possible, restrict vehicle access to one entry/exit point. Spreading gravel across the access point will allow all-weather access, reduce the amount of soil carried off site by vehicles, and provide a base for any future driveway.

Litter

Ensure that all litter is contained on site to prevent it from being blown or washed into the stormwater system.

Noise

While construction activity is often noisy, you are required to take steps to prevent or minimise any unreasonable impacts on the local community. Such activities not only involve construction-related tasks but also include concrete trucks parked on roadways, concrete mixers located on footpaths, and excessive noise from radios and mobile phones.

Regular construction activity should be restricted to between 7am and 7pm Monday to Saturday.

Extremely noisy activities, such as brick cutting or the use of jackhammers and similar equipment in close proximity to residential areas, should not be carried out before 9am.

Water use

Water must not be used to control dust or other pollutants resulting from building works unless it is applied using a hand-held hose fitted with a trigger nozzle, or directly from a motor vehicle designed to carry and deposit water.

WARNING: \$300 on-the-spot fine may apply.

For further information

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