

# CLEAN SITE® Environmental checklist

The following suggested environmental management procedures for commercial construction sites must be considered as part of 'General Environmental Duty' as designated under the Environment Protection Act 1993

## Management

- Link regular internal environmental audits as part of JSA's (Job Safety Audits).  
NOTE: Document site audits and Environmental Action Plans which identify and address environmental risks including the allocation of time and finances to the implementation of improvements.
- External auditing under ISO 14001, ISO 9001; 2000 and AS/NZS 4801 programs.
- Commitment to contractors/suppliers inducted regarding onsite safety and environmental requirements.
- Request for environmental risk assessment from contractors.
- Regular meetings with KESAB and stakeholders to discuss opportunities for new initiatives.
- Ongoing onsite education reinforcing environmental commitment, eg, onsite signs, demo/trade days, bbq's, etc.

## Stormwater pollution prevention

- Perimeter sediment fencing installed for positive site management to eliminate potential for stormwater pollution from initial site preparation through to construction completion (if required).
- Wash bay area, high profile aggregate & shaker installed to eliminate vehicle drag off & potential for stormwater pollution.
- Where possible, limit entry/exit to site at one controlled point.
- Adjacent stormwater pits bunded to eliminate any sediment pollution.
- If applicable, turkey nest stormwater retention basin established to collect water run off for reuse onsite, including infiltration trenches, and to prevent local stormwater pollution. Opportunity to replace with swales as project continues. (*Contact SA Water Trade Waste on 8207 1401 for excessive water build up.*)
- If applicable, install diversion channels to minimise stormwater inflow onto the construction site and direct it away from site works. Excess water directed to stormwater retention basin.
- Regular sweeping/scraping of adjacent roads to remove sediment, etc. Local Council available to assist with street sweeper on application.
- Where applicable, initiate regular groundwater monitoring sites.

## Waste management/Resource recovery & recycling

- Civil contractors use of recycled road base, where possible.
- Waste minimisation targets set and monitored during construction progress. Regular updates provided by site waste manager, Remove All.
- Onsite surplus materials separated and recycled or reused.
- Steel separated & recycled to meet waste minimisation targets.
- Paper & cardboard separated from general waste.
- Bottles, cans, cartons, etc recycled. Opportunity to support charity as a result of bottles, cans, cartons and steel recycling initiatives.
- Area for excess concrete pours for recycling or reuse.
- Moveable recycling bins in place for excess material separation. Monitored during various trades onsite to place bins to maximise recycling targets.
- If applicable, if vegetation cleared for site works, chip and ready for reuse as part of commitment to resource recovery.
- If able to, cleared top soil stockpiled for reuse.
- Commitment to containing cigarette butts onsite as part of litter prevention initiatives.

## Other

- Dust levels controlled to avoid any air pollution.
- Regular construction activity restricted to between 7am & 7pm Monday to Saturdays and between 9am & 7pm on Sundays and public holidays.
- Onsite spill kits in place for accidents, particular near waterways. Emergency response procedures in place.
- Internal complaints register to address community/Council concerns.
- Commitment to other environmental improvements as project progresses.

*For further enquiries on environmental management procedures contact the EPA on 8204 2004, your local council or KESAB on 82347255.*