

SUSTAINABLE CONSTRUCTION: REDUCING THE IMPACT OF CREATING A BUILDING

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In 2006 Waitakere City Council's Cleaner Production Team embarked on a Sustainable Construction project utilising the well tested model of industry-based initiatives. So often the emphasis is placed on 'Sustainable Design' and reducing the running costs and therefore the environmental impact of running and maintaining a building – but what about the impact of the construction phase? The mountains of solid waste tossed in a rubbish skip, the concrete wastewater, the paints and other hazardous substances?

Kelly Taylor, Project Manager Cleaner Production reports on the work undertaken to date; results and learnings from the Sustainable Construction project including experience with Waitakere City Councils own construction projects as well as commercial construction projects.