

عنوان مقاله:

How to reduce and management of water consumption in green building

محل انتشار:

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خلاصه مقاله:

Building construction and operation threaten the environment in ways varying from releasing carbon dioxide to polluting water sources. Green building practices such as green roofs and water reuse can reduce these impacts and improve efficiency significantly. Pollution is increasing worldwide. Water supplies face daily onslaught of hazardous wastes. The atmosphere is dumping ground for greenhouse gasses. Around the world the demand for more energy is on the rise, while the primary source for energy, fossil fuels, is quickly being consumed. Although it has been generally known that green building is more environmentally friendly than traditional building, there are still some unknown aspects. For example, there is little to no information available regarding any potential negative impacts of green building such as fire hazard or its overall impacts on different infrastructures such as water infrastructure. The purpose of this study is to provide more information about green building and water Infrastructure Technologies which .can reduce and manage water consumption in green building

كلمات كليدى:

waste water, waste water management, green roof, water recycle

لینک ثابت مقاله در پایگاه سیویلیکا:

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