

CH2 Council House

Brief Case Study by beau Enkelaar posted 14 Oct 2009

CH2 Council House Melbourne

•Categorised under:

- Water Management, Energy Management, Sustainability Management,

Description

This building has included the latest technology in sustainable design and incorporated it effectively. An example of this is the building's ability to mine sewerage from the sewer below and contribute use to the recycled water collected from the building, the sewerage is then used to produce Class-A water for the building's non-drinkable water uses. The result is a saving of \$1 450 000 per annum on energy and water, an added benefit has been the 10.9% increase in employee productivity. There is no doubt that the building is a success but some features may be extravagant as the building is to serve an educational purpose in which cost is sometimes not as important. I believe this to be the case with the rolling concrete ceilings, the cost of constructing these and the cost and time frame to implement them may outweigh their potential benefits.

Location

Little Collins Street , Melbourne, Victoria, 3000, Australia

Link to Content

- <http://yourdevelopment.org//view/id/115>